

1.1 INTRODUCTION

1. Punjab entered the Eleventh Five Year Plan after a sluggish performance in the Tenth Plan period. The economy of Punjab grew at an annual average growth rate of 5.11% consistently under-performing against the national average of 7.80% during the 10th plan. The 11th plan targets of growth for the State were fixed at 5.90% against the target of 9% for the country. The economic growth during the first three years of the plan has been 6.88%, 6.40% and 6.69%, which compares favourably with the country's growth at 9.00%, 6.70% and 7.40%. Record procurement of food grains and the tertiary sector has mainly contributed to this high growth.

2. Almost two decades of militancy, however, not only retarded the expansion of the manufacturing sector in the State but also perniciously impacted upon all other sectors of the economy as well as delivery of public services. The land-locked geographical location of this border State further imposes its own limitations upon external investment. The crisis in the farm sector has also started manifesting itself through falling farm yields on account of soil-nutrient imbalance and absence of propagation of new seed varieties, depletion of ground water resources and mounting farm indebtedness. The present agricultural system is increasingly becoming ecologically and even economically untenable. Punjab's hopes for resurging as a front-runner State in economic growth thus hinges on rejuvenation of its agriculture sector as well as successfully expanding its manufacturing and services sector.

3. The Annual Plan for 2010-11 seeks to impart a special thrust to the development of infrastructure with a focus on roads, power generation and rejuvenation of the irrigation network. Besides, the Rs 1500 crore World Bank sponsored Punjab State Road Sector project to upgrade 1100 km of roads and the four high speed Expressways under PPP mode are in the pipeline. The government is committed to make Punjab a power surplus State by 2012 by adding a capacity of 5000MW. The State is also exploring the realm of Renewable Energy Sources for sustainable development. The construction work at International Airport, Mohali and the Sahnewal Air Strip is in full swing. The State master plan for Tourism is ready for implementation through the Rs. 300 Cr. loan from Asian Development Bank. To boost the industrial infrastructure, Punjab Special Economic Zone Act, 2009 has been enacted. The State Govt. is modernizing the bus stands and is replacing the old buses of Punjab Roadways by the high standard PUNBUS buses.

4. Public investment in agriculture and allied sectors is being given special impetus consistent with the guidelines of Rashtriya Krishi Vikas Yojana (RKVY) and the National Horticulture Mission. The State Government is adhering to its programme for providing drinking water supply to all rural habitations by 2012. Reverse Osmosis Plants are being installed in South-West Punjab to ensure safe drinking water to its villages. Education and Skill Development are being accorded high priority with NABARD assisted Projects for EDUSAT and upgradation of technical Institutions into multipurpose academies. The Medical Colleges and Health Institutions are being upgraded and all staff vacancies are being filled up. The welfare of disadvantage sections of the society has been accorded a high priority.

5. The State is set to take a maximum benefit of NREGS, JNNURM and other flagship schemes of the Government of India. The State is committed to add to the comfort and cleanliness of our cities. We are undertaking on large scale, the extension and augmentation of urban water supply and sewerage system in various towns. Projects are set for containing urban waste discharge into Buddha Nallah, Holy Bein and Rivers Sutlej and Ghaggar. The State is introducing Administrative and Police Reforms for Good Governance through effective citizen delivery system. Computerization of Govt. offices, land records, common service centres, State Data Centre, State Wide Area Network should make the Govt. functioning easy, efficient, transparent and people friendly.

6. The State has consistently contributed more than 45% of wheat and 25% of rice thereby ensuring National Food Security. The State provides a huge subsidy in shape of free power to the farmers for record production of food grains. In spite of Drought like situation in the year 2009-10, the State produced 168.35 lac MT of paddy. The farmers incurred an additional expenditure of Rs. 1000 Cr. for purchase of gensets and diesel. The State had to purchase additional power amounting to Rs. 1420 Cr. The Govt. of India was requested to compensate the State Govt. and the farmers for this extra cost but no relief has been announced in Union Budget 2010-11. Rather, the State is often put to disadvantage in allocation of funds under central schemes. The State having hardly any unirrigated area is put to a disadvantage while allocating funds under Rashtriya Krishi Vikas Yojana. In spite of having 29% SC population, due to skewed BPL criterion, the State does not receive any substantial grant for Poverty Alleviation Programmes. Similarly due to high weightage on the income distance criterion, the devolution of Central Taxes to the State is very less. The State, having provided primary schools as per national norms, 100% rural link road connectivity and 100% rural electrification is deprived of adequate funds under SSA, PMGSY and RGGVY. We urge the GoI to review the criteria of the above

mentioned schemes. Keeping in view that the State has created the infrastructure out of its own efforts and the present grim State of finances, the GoI should provide adequate funds for upgradation & maintenance of these assets, be it roads, irrigation network, schools, electrification etc.

STATE ECONOMY

7. The State incurred a heavy debt during the long period of militancy and the consequent President's rule. The insurmountable debt burden and persistent gap between revenue and expenditure are unfortunately, the characteristics of the State's Public Finance. The staggering debt of Rs. 63,217 Cr. in 2010-11 equivalents to 33% of our GSDP and its interest payments eat away 20% of our annual revenue receipts. With a fiscal deficit of 4% and revenue deficit of 2.3%, during 2008-09, our committed expenditure formed 70% of our Rs. 22919 Cr. of gross revenue receipts. The State is caught in a vicious cycle with bleak financial prospects. On the other hand, high per capita income makes Punjab a rich State with a poor Government.

The growth rate in the State over the previous years is summarized in the table given below:-

(Percent per Annum)

Period/Sector	Punjab				India			
	Primary	Secondary	Tertiary	Overall	Primary	Secondary	Tertiary	Overall
<u>(1980-81 Prices)</u>								
6 th Plan (1980-85)	5.37	5.04	5.14	5.23	5.63	6.05	5.42	5.66
7 th Plan (1985-90)	5.24	8.65	5.22	5.98	3.58	6.49	7.41	5.79
<u>(1993-94 Prices)</u>								
8 th Plan (1992-97)	3.08	7.10	5.78	4.81	3.85	8.28	7.87	6.76
9 th Plan (1997-02)	1.90	4.97	5.80	3.97	2.16	4.63	8.08	5.50

(Percent per Annum)

Period/Sector	Punjab				India			
	Primary	Secondary	Tertiary	Overall	Primary	Secondary	Tertiary	Overall
<u>(1999-2000 Prices)</u>								
10th Plan (2002-07)								
2002-03 (RE)	(-1.15)	3.02	6.25	2.85	(-5.89)	6.89	7.47	3.84
2003-04(RE)	5.77	6.85	5.92	6.07	9.29	7.80	8.49	8.52
2004-05(RE)	2.16	10.10	4.52	4.95	0.79	10.54	9.13	7.47
2005-06(RE)	1.94	7.77	4.73	4.50	5.75	10.65	10.59	9.52
2006-07(RE)	2.78	11.22	8.45	7.25	4.43	11.19	11.23	9.75
Overall 10th Plan	2.28	7.75	5.96	5.11	2.74	9.40	9.37	7.80
11th Plan								
2007-08(PE)	3.92	9.77	7.35	6.88	4.70	8.51	10.85	9.01
2008-09(QE)	3.42	8.01	7.56	6.40	1.80	3.90	9.67	6.70
2009-10(AE)	3.74	8.41	7.68	6.69	1.00	8.11	8.72	7.17

Note:- The All India figures for the year 2009-10 are based on 2004-05 prices.

8. The State Economy's rate of growth at 1999-2000 prices during the 10th Five Year Plan was 5.11% per annum against the target of 6.40% fixed by the Planning Commission. The country as a whole witnessed 7.80% average growth during the 10th Plan against the target of 8%. During the 11th plan, Punjab has been consistently growing at above 6% against the target of 5.9% fixed by the Planning Commission.

COMPOSITION OF STATE ECONOMY

9. The following table shows the relative contribution of different sectors to the State Economy over the years :

(Rs. In Crores)

Year	Total Economy	Primary		Secondary		Tertiary	
			%		%		%
1980-81 Prices							
1980-1981	5024.70	2468.61	49.13	1005.48	20.01	1550.61	30.86
1985-1986	6686.79	3358.20	50.22	1459.24	21.82	1869.35	27.96
1990-1991	8377.85	3945.44	47.09	2022.44	24.14	2409.97	28.77
1993-94 Prices							
1995-1996	32433.33	14246.03	43.92	7508.47	23.15	10678.83	32.93
1999-2000 Prices							
1999-2000	67161.97	25213.14	37.54	15280.26	22.75	26668.57	39.71
2000-2001	69803.14	25570.40	36.63	16145.10	23.13	28087.64	40.24
2001-2002	71146.17	25785.73	36.24	15809.10	22.22	29551.34	41.54
2002-2003	73173.51	25489.46	34.83	16287.25	22.26	31396.80	42.91
2003-2004	77617.82	26958.95	34.73	17403.41	22.42	33255.46	42.85
2004-2005	81460.12	27540.76	33.81	19161.54	23.52	34757.82	42.67
2005-2006	85125.41	28074.84	32.98	20649.48	24.26	36401.09	42.76
2006-2007(R)	91299.19	28855.87	31.61	22965.59	25.15	39477.73	43.24
2007-2008(P)	97576.75	29986.60	30.73	25208.92	25.83	42381.23	43.44
2008-2009(Q)	103825.55	31011.63	29.87	27227.37	26.22	45586.55	44.31
2009-2010(A)	110774.89	32170.15	29.04	29516.29	26.65	49088.45	44.31

The contribution of tertiary sector is more than that of primary sector since 1999-2000.

PER CAPITA INCOME

10. The per capita income of the State was Rs.25986 in the year 2000-01 at 1999-2000 prices. The State was at Number 1 amongst the major States and at Number 3 if the two small States of Goa and Delhi are included in the list. As per provisional estimates, per capita income in the year 2007-08 is Rs.31662 (Constant prices) and Rs.46686 (current prices). At constant prices, the State is at Number 5 amongst the 5 major States after Maharashtra, Haryana, Kerala and Gujarat and at Number 7 if Goa and Delhi are also included. The per capita income

in the year 2008-09 is estimated at Rs. 33198 and for the year 2009-10 is expected to be Rs.34935 at constant prices.

STATE FINANCES

11. The State enacted the Fiscal Responsibility and Budget Management Act in the year 2003. As per the norms of GoI, the State is required to eliminate revenue deficit and bring down the fiscal deficit to 3.5% of GSDP by 2009-10. The Government of India as per recommendation of 12th Finance Commission had formulated States' Debt Consolidation and Relief Facility (DCRF) for the period 2005-06 to 2009-10. Under this scheme, the State received debt waiver of Rs 64 crore in 2005-06, Rs 130 crore in 2006-07, Rs 86 crore in 2007-08 and Rs 153 crore in 2008-09 from the Government of India. Some of the important financial indicators and targets are given below: -

I - Revenue & Fiscal Deficit

	Revenue Deficit			Fiscal Deficit			
	Target (Rs crore)	Achievement (Rs crore)	Achievement as % of GSDP	Target (Rs crore)	Target as % of GSDP	Achievement (Rs crore)	Achievement as % of GSDP
2004-05		(-)3391	-3.51	-	-	(-) 4115	-4.26
2005-06	-2135	(-) 1240	-1.14	-3684	-3.76	(-) 2654	-2.44
2006-07	-1896	(-)1749*	-1.44	-4049	-3.72	(-) 4384*	-3.62
2007-08	-725	(-)3823	-2.65	-3663	-3.03	(-)4604	-3.19
2008-09	+2.00	(-)3856	-2.33	-3920	-2.92	(-)6690	-4.03
2009-10 Pre- Actual	-1744	(-)5532	-2.88	-3106	-2.09	(-)6450	-3.35

II – Debt Stock

Year	Debt (in Rs Crore)	Debt as % of GSDP	Debt as % of Rev. Receipt
2004-05	44982	46.54	325.78
2005-06	48838	44.95	287.85
2006-07	48344*	39.89	287.85
2007-08	52923	36.67	275.10
2008-09	57787	34.85	278.99
2009-10 Pre-Actual	64924	33.75	293.02
2010-11 (BE)	71086	32.85	240.01

III - Committed Expenditure

Year	Committed expenditure as % of Revenue Receipt
2004-05	75.73
2005-06	63.69
2006-07	70.50
2007-08	69.64
2008-09	70.32
2009-10 Pre-Actual	80.09
2010-11 (BE)	63.07

* Without taking into account Special Term Loan of Rs 3772 crore waived off by Government of India.

PLAN PERFORMANCE

12. The plan expenditure for 9th Plan, 10th Plan and 11th Plan (2007-08, 2008-09 and projections for 2010-11) are as follows -

(Rs crore)

Year	Approved Outlay	Revised Outlay	Expenditure	%age utilization to Approved Outlay	%age utilization to Revised Outlay
9 th Plan (1997-2002)	13337	12624	10022	75.14	79.39
10 th Plan (2002-2007)	16645	15757	14823	89.05	94.07
11 th Plan (2007-12)					
2007-08	5111	5050	5024	98.30	99.48
2008-09	6210	7410	6925	111.51	93.45
2009-10	8625*	7363	4974	57.67	67.55
2010-11	9150**	-	-		

*8600 Cr approved by Planning Commission ,GoI .

** Rs.100 Cr.ACA allocated by the Planning Commission, GoI, over and above the size of Rs.9050 Cr. approved by Punjab Vidhan Sabha during 2010-11 as such as size increased to Rs. 9150 Cr.

PLAN 2010-11 AT A GLANCE

13. The size of the 11th Five Year Plan (2007-12) has been fixed at Rs. 28923 crore. The size of the Annual Plan 2009-10 was fixed at 8625 crore (8600 crore approved by Planning Commission) against which an expenditure of Rs. 4974 crore has been incurred. An outlay of Rs. 9150 crore is provided for the Annual Plan 2010-11. The budgeted plan is of Rs. 4434 crore while the remaining Rs. 4716 crore would form the extra-budgetary component.

Rs. Crore

	Item	Annual Plan 2009-10	Revised Outlay 2009-10	Approved Outlay 2010-11
	Total Plan Size	8625.00*	7362.71	9150.00**
A	Extra Budgetary Outlay	4593.00	3360.00	4716.00
B	Budgetary Outlay	4032.00	4002.71	4434.00
B1	State funded schemes	970.76	952.53	956.00
B2	Social Security Pensions	468.00	517.97	536.00
	Other State funded (Salary, court Cases etc.)	36.98	24.17	35.00
B3	Externally Aided projects	551.02	300.01	351.00

	Item	Annual Plan 2009-10	Revised Outlay 2009-10	Approved Outlay 2010-11
	Total Plan Size	8625.00*	7362.71	9150.00**
	NABARD projects	441.58	524.17	547.00
B4	One Time ACA	250.00	190.00	333.00
B5	CSS: Only State Share Depicted in Plan	491.80	622.39	623.00
B6	CSS :Total Outlay part of Plan	498.67	455.39	807.00
B7	100% Central grant	323.19	376.08	246.00

The sector-wise allocations are indicated below: -

(Rs crore)

SN	Sector	11 th Plan 2007-12	Annual Plan 2007-08	Annual Plan 2008-09	Annual Plan 2009-10		Annual Plan 2010-11		
			Exp.	Exp.	Approved Outlay	Exp.	Outlay	% of outlay	SCSP comp onent
I	Agriculture and Allied Activities	1166	151	215	253	140	317	3.46	21
II	Rural Development	2544	398	827	676	597	713	7.79	304
III	Irrigation and Flood Control	1405	213	419	546	476	645	7.05	24
IV	Energy	8075	1536	1926	2597	1267	3303	36.09	782
V	Industry and Minerals	363	0	20	9	-	32	0.35	0
VI	Transport	4290	1275	1248	1992	847	1439	15.73	281
VII	Science, Technology & Environment and Forest	211	36	53	97	45	52	0.57	0
VIII	General Economic Services	623	227	104	150	52	79	0.86	22
IX	Social Services	9902	1142	2046	2214	1462	2431	26.57	1206
X	General Services	344	46	67	91	88	139	15.52	0
	Total	28923	5024	6925	8625*	4974	9150**	100.00	2640

*8600 Cr approved by Planning Commission ,GoI.

** Rs.100 Cr.ACA allocated by the Planning Commission, GoI, over and above the size of Rs.9050 Cr.
approved by Punjab Vidhan Sabha during 2010-11 as such as size increased to Rs. 9150 Cr.

14. The Annual Plan for 2010-11 accords high priority to Energy Sector with 36.09% of the total plan outlay having thrust towards Power Generation, Distribution and upgradation of Transmission. The Social Services Sector with 26.57% of the plan outlay is second priority sector with thrust on pensions to the aged, handicapped and disadvantaged sections of the society, with 15.73% of the Plan outlay, Road Transport sector is also a thrust area with major funding envisaged on account of World Bank and NABARD projects.

AGRICULTURE

15. Agriculture in Punjab is highly intensive in terms of land, capital, energy, nutrients agriculture inputs, machinery and irrigation. The State has 84% of its total geographical area (50.33 lac hectares) under cultivation. The cropping intensity is around 189% with over 97% of the cultivable area being under assured irrigation. Cotton is the major cash crop of south-western districts of Punjab where 90% area is sown under cotton. The State produces 20% of the country's wheat, 11% rice, 13% cotton and contributes significantly to the Central Pool with over 45% wheat and 25% rice. The paddy and wheat productivity in the State is 4022 kg/ha and 4462 kg/ha against the national average of 2203 kg/ha and 2785 kg/ha respectively. Fertilizer consumption at 225 kg/ha is almost two times higher than the national average of 113 kg/ha. The State's farm economy is highly mechanized owning 18% of the country's tractors. In spite of drought like situation in the year 2009-10, the State produced 168 lac MT of paddy of which 138 lac MT has been procured. During the Rabi season of 2010 the State produced 152 lac MT of wheat out of which 102 lac MT was procured. Despite this, only 10 districts are covered under National Food Security Mission for Wheat. The State deserves full coverage and also assistance under National Food Security Mission for Rice. Under National Food Security Mission (NFSM-Wheat), we have spent a sum of Rs. 66.16 crore in the years 2007-09 and received Rs. 40 crore during 2009-10.

16. Productivity and profitability of agriculture must be addressed upfront in order to ensure nation's food security. Productivity has stagnated in the absence of scientific breakthroughs in new high-yielding varieties. Depletion of our natural resource of ground water continues at an alarming pace as we grapple with the paradoxical problems of returns to farmers and ecological sustainability. Similarly, our ageing and depleted soils in Punjab, that have suffered on account of over 3 decades of intensive farming regime, urgently need re- invigoration. "Punjab Preservation of Subsoil Water Act, 2009" has been enacted wherein the

sowing of paddy before 10th May has been banned. This will check the depletion of water table, save electricity & hence contain power subsidy.

17. Notwithstanding, the gains in productivity and production, the economic position of the farmers is deteriorating. We have been insisting that Minimum Support Price [MSP] should be equal to the cost of production plus 50% as profit as recommended by the National Commission on Farmers headed by Dr. MS Swaminathan. Since 60% of the State's population is dependent on Agriculture for their livelihood to make development more inclusive, growth in Agriculture is a must.

18. The Rashtriya Krishi Vikas Yojana (RKVY) is a good initiative. The State received Rs. 35 crore in 2007-08, Rs. 87.52 crore in 2008-09 and Rs. 43.23 crore in 2009-10. This is being well utilized for setting up of Agro Service Centres and Farmers Training Centres, promotion of low cost Net House Technology, reclamation of degraded soil, strengthening of marketing infrastructure, conservation of irrigation and rain water, agricultural R&D, dissemination of technologies, wheat seed replacement, quality and clean milk production etc. However, the State Government has consistently been demanding the review of the criteria for allocation of funds. Instead of giving high weightage to un-irrigated areas, some weightage should be given to maintenance and up-gradation of existing irrigation infrastructure.

19. Initially, the State Government received less amount under the project - "National Horticulture Mission" from GoI due to release of funds at the fag end of the year, non-approval of project report by Empowered Committee of GoI and pending amendment in Agri-Produce Marketing Committee (APMC) Act of Mandi Board etc. Afterwards, the progress has been improved and sufficient funds are being availed from GoI and utilized under the project. During 2009-10, Rs. 42.23 crore had been spent under National Horticulture Mission. 2136 hect. area has been covered under establishment of new gardens (fruits perennials), 1700 hect. area under floriculture including species and aromatic plants and 4000 hect. area has been adopted for organic farming. To help disseminate latest technology and practices to the State's Horticulturists, four Community Training Centres are being set up in the State.

20. The funds to the tune of Rs. 96 crore have been provided under 12th Finance Commission for 4 years (2006-07 to 2009-10) for research & development, of which 74 crore was spent on Agricultural Machinery Service Centre, efficient distribution of fertilizers, efficient on-farm water management, enhancing productivity from degraded soils and strengthening of

infrastructure of seed production and milk cooperatives. The farmers of the State did not benefit much from Rs. 71000.00 crore Debt Waiver Scheme of GoI. However, we welcome the announcement of additional 1% interest subvention as an incentive to those farmers who repay their short-term crop loans in time but still it falls short of our expectations. The State is giving a renewed emphasis on the Agriculture Research & Development by enhancing the provision to Punjab Agricultural University, Ludhiana from Rs.20.00 crore last year to Rs. 105.00 crore in the year 2010-11. As such research in bio-technology, renewal energy technology, refinement of crop production technology will be funded to break the stagnation in productivity of major crops in the State.

21. To promote diversification and to encourage farmers to shift to commercial crops, the State has set up the Council for Citrus and Agro Juicing, Organic Farming Council, Viticulture Council and Council for Value Added Horticulture. Council for Citrus & Agro Juicing Punjab is setting up Orchards by taking land on lease from the willing farmers, and planting them out with imported diseases/drought resistant, high yielding Citrus Cultivars. Out of 4266 acres of land on lease, 3583 acres has been planted and plantation on 683 acres is under progress. Two nurseries with world class infrastructure equipped with green houses, screen houses, micro irrigation system etc. have been established by the Council in Jallowal and Lesriwal villages in district Jalandhar, to carry on Research & Development (R&D) Work and identify/develop such citrus varieties, which when propagated on a large commercial scale would usher in an orange revolution in the state of Punjab. Five Citrus Estates at Badal (Muktsar), Tahliwala Jattan (Ferozepur), Abohar (Ferozepur), Hariana (Hoshiarpur) and Bijwara (Hoshiarpur) are being strengthened.

22. Punjab Agro Industries Corporation Ltd. (PAIC) has promoted two projects with an investment of Rs. 160 crore for producing frozen fries & vegetable and potable alcohol from potatoes, vegetables and grains/broken rice. A project manufacturing potable alcohol from potato grains in District Patiala is under implementation. The State has approved 12 Agri-mega projects involving a total investment of over Rs. 1800 crore. These projects are under various stages of implementation/ completion. To give impetus to Agro/Food Processing Industries, new Agro Industrial Policy has been notified by the State Government. PAIC has signed a MoU with the province of Manitoba, Canada for setting up of a centre of excellence for development of Food Processing Technologies suitable to Punjab crops. In addition, a pilot project is undertaken to study the suitability for olive cultivation in three climatic zones of the State.

Under the contract farming programme, 2.07 lac acres have been brought under various crops – Maize, Hyola, Barley etc., providing assured buy back to the farmers.

23. To boost farm exports, a temporary Perishable Cargo Complex at Amritsar Airport has been constructed. However, Government of India is urged to construct a permanent Complex to boost the present sub-optimal business. To provide for establishment of private markets, their regulation, allowing for direct purchase from farmers, to regulate contract farming and other related issues; amendment in the Agri Produce Marketing Committee (APMC) Act is in the pipeline. It is proposed to establish 4 Terminal Market Complexes (TMCs) at Hoshiarpur, Jalandhar, Ludhiana and Muktsar and a modern state - of - art wholesale market in PPP mode.

24. Animal Husbandry is fast emerging as an independent economic activity. Sri Guru Angad Dev Veterinary & Animal Sciences University (GADVASU), Ludhiana has set up two new colleges viz. College of Dairy Science and Technology and College of Fisheries to meet the technical manpower needs of the Animal Husbandry sector. Another Veterinary Polytechnic College is soon coming up at Kaljharani in Bathinda. The State is in the process of setting up new polyclinics and up-grading the existing polyclinics and hospitals with Rs. 34 crore assistance from NABARD. State Government would constitute a Livestock Registration Authority with the mandate of registering productive livestock in the State. Five new ultra modern cattle mandis would be set up to give fillip to the growing dairy sector. 1396 commercial dairy farms have been set up.

RURAL DEVELOPMENT

25. In its earnest endeavor towards rural rejuvenation of 12673 villages, the Panchayati Raj Institutions are being involved not only in the capital formation and asset management but also in the entire process of planning. Activities of 6 Departments have been transferred to the PRIs. 1186 Rural Health Dispensaries, 5752 Primary Schools and 581 Rural Veterinary Dispensaries have been transferred to the Zila Parishads. 1160 medical service providers, 12551 primary school teachers and 369 veterinary service providers have been recruited by the Zila Parishads. ICDS Centres are run under the supervision of Gram Panchayats. Also, 876 Rural Water Supply Schemes have been transferred to the Gram Panchayats. The training of Panches/Sarpanches is being carried out on a large scale.

26. Mahatma Gandhi National Rural Employment Guarantee Scheme was launched in district Hoshiarpur of the State on 2nd February 2006. The scheme was extended to the three districts of Amritsar, Nawanshehar and Jalandhar during 2007-08. All the districts of the State are being covered w.e.f.1/4/2008. The basic objective of the scheme is to enhance livelihood security in rural areas by providing at least 100 days of guaranteed wage employment to every household whose adult member volunteer to do unskilled manual work. Under this programme upto 31/3/2010 an expenditure of Rs 284.35 crore has been incurred. 157.91 lac persondays of employment has been generated and about 5.07 lac households have been provided employment. About 7.09 lac households have been issued Jobcards. In view of the sluggish response and to generate additional demand, the State Government vide notification dated 6/1/2009 has revised the wage rate from Rs 102/- to Rs 123/- per day. During 2009-10 the State has spent Rs 148.50 crore and Rs 600.00 crore has been provided in Annual Plan 2010-11. Keeping in view the convergence guidelines of the rechristened Mahatma Gandhi NREGS, new projects are being prepared by the Departments of Forests, Irrigation, Agriculture and Flood Control. Under 'Swaran Jayanti Gram Swa-rozgar Yojana' Haats as marketing infrastructure are proposed to be set up during 2010-11 for various self-employment ventures. Under 'Indira Awaas Yojana', we welcome the hike in unit cost of housing from Rs 35,000/- to Rs 45,000/- for the plain areas.

27. During 2009-10 Rs 100.00 crore has been provided as Additional Central Assistance for the construction of toilets for economically backward families, which is to be spent during the year 2010-11. An outlay of Rs 8150.00 lac is provided for this scheme in the Annual Plan 2010-11 to clear the backlog of ACA for previous year and the balance amount will be provided at the time of Revised Estimates 2010-11. Toilets will be constructed @ Rs10,000/- per unit. Apart from this GoI has earmarked Rs 53.00 crore as one time ACA for the year 2010-11. To redress regional imbalances, Rs 11.82 crore as Backward Regions Grant fund has been spent in district Hoshiarpur during 2009-10 and Rs 16.50 crore has been provided in Annual Plan 2010-11. Under the new scheme Integrated Watershed Management Programme 35302 Hectare Wasteland area shall be treated.

28. The issue of definition and assistance to BPL families requires to be revisited. The total number of BPL families as per the 2002 survey is 5.23 lac which constitutes 10.04% of the families in the State. Having 29% SC population and 14.55 lac families availing food subsidy under the Atta Dal Scheme (criterion annual income less than Rs30,000/-) the state is put to a disadvantage and does not receive adequate funds under poverty alleviation programmes. The Recommendations of the Expert group chaired by Dr. N.C. Saxena on the new

BPL criteria have been received by the state. However the most important aspect for the state is the cap on the BPL families. The percentage of people entitled for BPL status should be revised upward as per the recommendations of the Expert Group chaired by Dr. N.C. Saxena

IRRIGATION

29. The canal Surface Water Distribution System consists of 14500 km of Canals/ Distributories comprising of six major systems in the State namely: Sirhind Canal system, Bhakra Main Line, Bist Doab Canal, Upper Bari Doab Canal, Sirhind feeder and Eastern canal. This canal system which is amongst the oldest in the country has out lived its life and its carrying capacity has been sub - optimized overtime. The canals designed to cater to 70% of the irrigation needs of the State, now have shrunk to a mere 27% and hence a stress on ground water resources. At present, 97% of the arable land in the State is irrigated. During the 10th Plan, about 107 thousand hectares of additional irrigation potential was created. During the 11th Plan, about 286 thousand hectares of additional canal irrigation potential is proposed to be created, out of which 105 thousand hectares has been brought under canal irrigation upto 31/3/2010. As compared to the approved outlay of Rs 350 Cr for 2008-09, the expenditure incurred was Rs 419 Cr, the financial achievement comes to 120%. The outlay approved for the Annual Plan 2009-10 was Rs 546 Cr, the expenditure incurred was Rs. 477 crore, the irrigation potential created was 31.36 thousand hectares. The approved outlay for the Annual Plan 2010-11 is Rs 645 Cr, a 18% jump from the previous year with which approximately 40 thousand hectares irrigation potential shall be created.

30. Over the years the upkeep and maintenance of Canal System in Punjab has not received adequate attention. Estimates indicate that on an average, the water discharge taken by these systems is 20% less than the sanctioned level.

31. The work of Rehabilitation of 1st Patiala Feeder and Kotla Branch at a cost of Rs 124 Cr has been initiated during 2007-08 to provide better irrigation facilities to the cotton belt area of Patiala, Sangrur and Mansa districts. An expenditure of Rs 89 Cr was incurred during 2007-10 and work on 1st Phase of Patiala Feeder has been completed and work on Kotla Branch is in progress. Rs 40 Cr has been earmarked for this project during 2010-11.

32. Under the Flood Management Programme (FMP), the work of canalization of Sakki/Kiran Nallah in Amritsar and Gurdaspur with approximate cost of Rs 118 Cr (75% Grant

and 25% State share) is under progress. Besides, under flood protection measures, embankments are being constructed on river Ghaggar to save people from floods in Khanauri and down stream in Patiala and Sangrur districts at a cost of Rs 133 Cr. The land has already been acquired and the work is in progress. The expenditure incurred in 2008-10 was Rs 90 Cr. Rs 64 Cr are provided for Anti – Water Logging and Flood Control Works which involve embankments & widening of river Ghaggar, Canalization of Sakki/Kiran Nallah etc.

33. Under Command Area Development and Water Management Programme (CADWMP) to provide assured irrigation to the farmers two new projects namely Sirhind Feeder Phase-II and Bathinda Canal Phase-II costing Rs 995 Cr are under progress. The total length of 8042 km of water courses shall be lined. The expenditure incurred on CADWMP was Rs 85 Cr in 2008-09 and Rs 124 Cr during 2009-10. Rs 100 Cr are earmarked during 2010-11.

34. A project for installation of 100 Tubewells in Kandi Area of the Punjab costing Rs 32.70 Cr with NABARD assistance stands completed as on 31.3.2009. With the completion of this project 12500 Hectares additional area is being benefited. During the year 2009-10, the work of installation of 37 Nos Deep Tubewells have been completed. A new project for installation of 280 Tubewells in Kandi Area for Irrigation purpose costing Rs 131 Cr has been started which envisages to install 90, 95, and 95 No. tubewells during the year 2009-10, 2010-11, & 2011-12 respectively and would create about 3450 acres additional irrigation potential in the State. Rs 10 Cr are provided for this purpose including NABARD share during 2010-11. The project would be completed by 31.3.2012.

35. The work of lining of Kandi Canal Phase II from Hoshiarpur to Balachaur under AIBP is in progress, the expenditure incurred upto 2010 was Rs 212 Cr. In the Annual Plan 2010-11 the approved outlay is Rs 30 Cr. The State had identified 29 sites for low dams in the kandi area to preserve ground water table out of which 12 low dams have already been constructed. The study and survey of construction of 9 new low dams at a cost of Rs 89 Cr has been completed. Rs 13 Cr are provided for this purpose during 2010-11. The work of converting Banur Canal from non perennial to perennial and lining of Abohar Canal will be undertaken with NABARD assistance for which Rs 30 Cr has been provided in the Annual Plan 2010-11.

36. The work of relining of Rajasthan Feeder at an estimated cost of Rs 952 Cr and Sirhind Feeder at a cost of Rs.489 Cr will be started during 2010-11 for which Rs 272 Cr have

been earmarked. For Sirhind feeder Canal only 25% grant assistance under AIBP is made available to Punjab on the portion of the project benefiting Punjab and 90% grant is provided to Rajasthan on the portion of the project benefiting drought prone areas of Rajasthan. Relining of Rajasthan feeder and Sirhind feeder Canal need to be considered on equal footings and similar grant of 90% should be provided to both Rajasthan and Punjab for both the canals. Though the Ministry of Water Resources appreciates our concern but due to technical reasons, they have suggested that the Planning Commission should separately consider Punjab's case for special assistance for 65% of amount (in addition to 25% under AIBP) for the project of relining of Sirhind feeder. The Planning Commission is requested to take note and provide requisite funds for the timely execution of this project so as to equally benefit both the drought prone areas of Rajasthan and the waterlogged areas of Punjab.

37. Shahpurkandi Dam Project has been declared as National Project. Total cost of the project is Rs.2285.81 Cr. Irrigation component is 28.61% and Power component 71.39%. 90% of the Irrigation component is being provided by GoI. The project is being started during 2010-11 and target date is Oct.2014.

38. There is a need for the various State projects to be reconsidered under relaxed Accelerated Irrigation Benefit Programme (AIBP) norms i.e a grant of 50% instead of 25% be provided by the Government of India on the pattern of Command Area Development and Water Management Programme (CADWMP) projects. The State Government has strongly argued that there is a need to remove one for one restriction for funding of projects under AIBP. It is a bottleneck in taking up new projects for execution, leading to delays and consequent adverse impact on the economy of the State. The schemes for recharging of ground water resources are also required to be covered under AIBP.

39. The State Government has already put into place the Participatory Irrigation Management (PIM) programme where farmers have been entrusted with the work of management of distribution of water in the area earmarked for supply of water at the outlet head and maintenance of field channels at their own cost. The State Government is contemplating a Comprehensive Unified Legislation, which will cover all the inter-related issues concerning Ground Water, Participatory Irrigation Management and Canals.

POWER

40. In the Annual Plan 2010-11, a sum of Rs. 3300 crore has been earmarked for the Power Sector which constitutes 36% of the total plan. Out of this Rs. 2450 crore would be spent on strengthening of transmission system and distribution system where losses have been reduced to 20.12%. Clearing of pending agriculture power connections and conversion of Low Voltage Distribution System into High Voltage Distribution System in agriculture sector are some of the other initiatives planned for achieving full and effective rural electrification.

41. The present generation capacity of Punjab is 6900 MW including central share of 1940 MW, whereas peak unrestricted demand is about 9000 MW. Thus, there is a shortfall of 30% of peak demand. The power demand is likely to go up to 11000 MW by the end of 11th Plan. Punjab Government has put on anvil an ambitious plan of capacity generation in the State to make it a power surplus State by 2012-13. The work is in full swing at 1980 MW Talwandi Sabo and 540 MW Goindwal Sahib Thermal Power Plant. The 1320 MW Rajpura Thermal Power Plant has recently been allotted to Larsen and Toubro Limited. Besides, Power Purchase Agreements of 2303 MW from Ultra Mega Projects have been signed and 1000 MW combined Gas based Thermal Power Plant is planned at Roopnagar. Government is also endeavoring to harness capacity of about 1000 MW from new and renewable sources of energy such as Mini hydel, Bio-mass, Agro waste, Municipal waste, Solar and Wind projects.

42. Average allocation of share of power to the State from unallocated power of Central Sector Projects is inadequate and needs to be restored to 30% as was the case in 2004-05. The State was allotted 1500 MW power from the newly abandoned Lara Power Plant in Chhattisgarh and so deserves re-allocation from other ongoing Central Sector Projects and from the upcoming Nuclear Power Project, which is proposed to be set up at Banswara in Rajasthan.

43. Under Re-structured Accelerated Power Development Reforms Programme (R-APDRP) DPRs of 47 towns costing Rs. 354 Cr have been approved and a loan amount of Rs. 272.85 Cr convertible into grant has been sanctioned. 72370 tubewell connections including 44829 connections under Own Your Tubewell (OYT) scheme have been released up to 31/3/2010. 20716 tubewell connections including 4470 OYT have been released against a target of 60000 for 2010-11. Under Rajiv Gandhi Gramin Vidyutikaran Yojana, Rs. 184 crore have been sanctioned for providing electric infrastructure for quality supply to rural households including single point connection to 1.5 lac BPL families. The work has been allotted to M/s KLG Sistel Ltd. Gurgaon on turnkey basis, the work is likely to be completed by 30/10/2010.

44. Work for conversion of 3 phase 4 wire to 3 phase 3 wire of villages and rural water works for providing uninterrupted power supply (UPS) on 100% turn key basis through out sourcing has been initiated. 991 rural water works and 2391 villages at a cost of Rs. 132.30 crore have been identified which shall be completed in a phased manner.

45. To promote sustainable development measures, the Government has made the provision of Energy efficient lighting mandatory. Accordingly, PSEB has formulated a Rs. 270 crore project to ensure use of Compact Florescent Lamps (CFLs) by its 50 lac consumers. The project would help save 610 MW of power when fully implemented. 195 villages have been fully covered under CFL. Moreover, the State has made use of CFLs compulsory for all government offices.

46. The major thrust would be adoption of information technology for providing quality services to the consumers. Consumers will now be able to avail domestic connections without coming to the offices of PSEB for which a scheme called "Ghar Baithay Bijlee Da Connection" has been introduced in Ludhiana as a pilot project. Subsequently entire State would be covered under this scheme.

INDUSTRIAL DEVELOPMENT

47. New Industrial Policy, 2009 of Punjab has been notified, under which special package of concessions has been provided for Information Technology & Knowledge based industries, agro based industries and food processing industries. A dedicated fund of Rs 25 crore has been provided in 2010-11 for creation and upgradation of industrial infrastructure and Rs 5 Cr. provided for completion of NIIFT building at Mohali. In order to boost the development of Special Economic Zones, Punjab Special Economic Zones Act, 2009 has been enacted. Government of India has been approached for removing the condition of minimum requirement of land by a developer for setting up of a Special Economic Zone.

48. A 9 million metric tones per annum Guru Gobind Singh refinery at an estimated cost of Rs. 19000 crore is being set up at Bathinda by M/s Mittal Energy Ltd. in collaboration with Hindustan Petroleum Corporation Limited. The refinery is at an advanced stage of implementation and likely to be commissioned in early 2011. The State Government has requested the Government of India to extend both the Mumbai – Delhi – Ludhiana Industrial Corridor and the Eastern Rail Freight Corridor from Kolkata to Ludhiana upto Amritsar and link

both the Eastern & the Western Freight Corridors. Govt. of India has also been requested to sanction atleast one Manufacturing Investment Region for the State of Punjab.

49. To augment private investment in the state, 342 mega projects involving an investment of Rs 97623 crore have been approved. Out of these projects, 135 projects are under implementation. A Machine Tools Cluster at Batala with project cost of Rs 59 crore and another cluster for Hand Tools at Jalandhar with project cost of Rs 90 crore has been approved in principal. 22 cluster projects have been submitted to Government of India, out of which 13 projects have been approved by Government of India and funds for diagnostic study reports has been released in 5 projects.

50. National Institute of Fashion Technology, Government of India, Delhi has agreed to treat the Northern India Institute of Fashion Technology, Mohali as their branch which will enable award of degree instead of diploma certificates to the students of the Institute. Two branches of this Institute have been started at Ludhiana and Jalandhar. State Government has decided to set up two self- contained mixed use and Integrated Information Technology and Knowledge Industry Parks one on 1276 acres at Rajpura and another on 226 acres of land at Village Jhall Thikriwala in district Kapurthala.

INFRASTRUCTURE

51. To fill the infrastructure gaps in roads, airports, drinking water, health services, education, sewerage etc. is a gigantic task, involving huge investments. It is not possible to fully provide for infrastructure development out of the limited resources of the state. It is, therefore, important to attract private investment into infrastructure development. Punjab Infrastructure and Development Board was set up in 1998 under the Punjab Infrastructure Development Ordinance, 1998. This was replaced by a comprehensive Punjab Infrastructure Development and Regulation Act, 2002 .Punjab Infrastructure Regulatory Authority (PIRA) has recently been set up . PIDB is funded by infrastructure fee of 2% on agricultural produce except fruit and vegetables and Re. 1 on every liter of petrol. The PIDB has also been declared as a Nodal Agency for development of vacant and surplus government lands under Optimum Utilisation of Vacant Government Lands(OUVGL) scheme.

52. Punjab Infrastructure Development Board invested Rs. 789.92 crore (Rs. 410.69 crore under extra budgetary head and Rs. 379.23 crore under budgetary head) during 2009-10

for facilitating and financing investments in Irrigation, Roads, Urban Development, Medical Education and other important sectors.

53. A sum of Rs. 916 crore has been provided in the year 2010-11 by the PIDB for creation of Infrastructure. The important projects are -

- a) **Road Sector** – 6 lane southern by-pass - Ludhiana, 4 high level bridges on Sutlej and Beas Rivers, 25 RoBs/RuBs.
- b) **Transport Sector** – Mass Bus Rapid System for Bathinda, Bus terminals at Bathinda, Sangrur, Kapurthala, Faridkot and Inter-State check post.
- c) **Irrigation Sector** – Revamping and up-gradation of irrigation canals
- d) **Tourism and Cultural Affairs** – Institute of Hotel Management at Mohali, operation and maintenance of Gobindgarh Qila.
- e) **Sports Sector** – Sports complex at Mohali.
- f) **Water Supply and Sewerage** - Schemes in historical cities of Khadoor Sahib, Goindwal etc.
- g) **Urban Development** – Habitat Centre and Five Star hotel at Mohali, multi-storey parking at Wahga Boarder etc. infrastructure, training grants, R&D Studies etc.

PIDB has initiated 44 projects under PPP mode till date with an estimated cost of Rs. 2231 crore. Private investment of Rs 2020 crore has been facilitated in Punjab.

TRANSPORT

54. Roads and communication network hold the key to the overall growth of economy. It is a basic infrastructure for promotion of agriculture, industry, trade and business. The Punjab has an extensive 59483 km network of roads comprising of 1239 km of National Highways, 1393 km of State Highways, 51059 km of village link roads and 5752 km of urban roads. The state government plans to upgrade all the important link roads with more than 10 metre width into plan roads. In the Annual Plan 2010-11, the approved outlay is Rs 519.34 crore against an expenditure of Rs 420.44 crore last year. Besides, substantive funds would be invested from PIDB World Bank, NABARD and Government of India.

55. Under Build, Operate and Transfer (BoT) Scheme, upgradation of 9 major corridors of 520 km length at an estimated cost of Rs. 624 Cr. is near completion. Work on 25

RoBs/RUBs for Rs. 360 Cr. is nearly completion. In 2010-11, upgradation of 270 kms of road and construction of 18 RoBs/RUBs will be undertaken on BoT basis with an estimated cost of Rs. 400 Cr. and Rs. 300 Cr. respectively. The work of construction on 2 High Level Bridges at Sarai Ka Pattan and Makhu over river Satlej and one submersible bridge on Bhangi Choe at Hoshiarpur is under progress. For good connectivity to IIT Rupnagar, upgradation and bypass of road from Headworks is proposed to be undertaken shortly. There is a proposal for four laning the Ropar – Nawanshahar – Phagwara road with an estimated cost of Rs 700 crore.

56. The World Bank has approved Punjab State Road Sector The World Bank has approved Punjab State Road Sector Project at the total cost of Rs. 1500 Crore . This is the largest road sector project undertaken in the state in which around 1660 Kms of roads shall be improved . The share of the World Bank is Rs.1125 Crore and that of Punjab State is Rs. 375 Crore . The Project Agreement and Loan Agreement was signed on 26/2/07. The duration of the Project is 5 years . The effective date of the project is 2/4/07 . The repayment of principal amount of loan shall start from 15th June 2012 till Dec ,2026. This project is divided into phases. Rs. 850 Crore are for Phase 1 and Rs. 650 Crore for Phase II. Since 2007, Rs. 462 Crore have been received from World Bank till date. Under Phase –I Rs. 659 Crore have been spent . During 2010-11 , Plan outlay is Rs. 200 Crore to complete the 1st Phase . No expenditure has been incurred on Phase -11 Civil Works till now. The works are likely to be started in the 1st Quarter of 2011. Phase-II comprises 3 net works of about 960 Km of roads to be undertaken under Output and Performance Based Road Contracting. It will cover all the three regions of Malwa, Majha and Doaba covering 595 Kms roads in Bathinda, Mansa and Sangrur , 208 Kms in Amritsar and Gurdaspur and 155 Kms in Anandpur Sahib and Guradspur . Punjab is the first State in the country to initiate road contracting.

57. Since 1997-98, NABARD is providing loan assistance for construction/upgradation of roads in the State. Under NABARD scheme, 12 bridges and 17 roads having length of 210.70 km has been completed with an expenditure of Rs 83 crore during 2008-09. During 2009-10, 7 bridges and 37 roads having length of 335.30 Km has been completed with an expenditure of Rs. 100 crore. Besides, 40 bridges and 115 roads having length 725.84 Km are in progress and will be completed shortly with an expenditure of Rs 415 crore. Under NABARD Scheme RIDF-XV(I), 40 roads having length of 458.29 Km are under approval at an estimated cost of Rs 258.68 crore. During 2010-11 Rs 192.54 crore is the plan outlay for NABARD assisted Projects.

58. The upgradation works of National/ State highway of 223 km length costing Rs 156 crore were approved during 2009-10, out of which 170 Km have been completed with an expenditure of Rs 145 crore. The progress of the various projects is as under :-

Completed

- 4 - laning of Zirakpur - Ambala Highways
- 4 - laning of Dhilwan – Amritsar and Amritsar- Attari Highway ,

Near Completion (by 31/1/2010)

- 6 laning of Shambu – Jalandhar Highway.
- 4 laning of Pathankot – Amritsar Highway,
- 4 laning of Kurali – Kiratpur Sahib Highway,
- 4 laning of Ludhiana – Malerkotla Highway,
- 4 laning of Landran- Kharar & Kharar- Desu Majra Highway .

59. The transport infrastructure in the state has been strengthened through introduction of new air conditioned buses and replacement of PRTC buses. During 2009-10, 150 ordinary buses have been purchased by PUNBUS by raising loan from Punjab & Sind Bank. 360 PUNBUS buses are proposed to replace the old buses of Punjab Roadways. Free/concessional travel facilities to the tune of Rs 40.20 crore provided during the year 2009-10 and Rs 40.80 crore will be provided during the year 2010-11.

60. The State Government is modernizing the bus-stands in a phased manner. New bus-stands have already been constructed at Amritsar, Jalandhar and Ludhiana. The Bus Stand at Hoshiarpur has also been constructed and made operational. The Work of integrated bus-stand complex at Mohali is in progress at a cost of Rs 200 crore. Rs 200 crore project for Patiala has been allotted and the bus-stand at Bathinda is planned to be allotted in the current year.

CIVIL AVIATION

61. The State Government has given focus to new airports and flying clubs in the state. MoU signed on 04-01-2008 for setting up of International Airport at Mohali at the cost of Rs. 2300 crore. Rs. 1150 crore is to be provided by the AAI, the rest is to be shared equally by the state of Punjab and Haryana. Land measuring 305 acres has been acquired at the cost of Rs.461 crore, 50% of which has been contributed by Government of Haryana. A joint venture company for the operations of this International Terminal has been constituted with 5 members

from AAI and two each from GoP and GoH. AAI has initiated the work of construction of boundary wall of the said land.

62. 7.5 acres of land is being acquired at Sahnewal Airport, Ludhiana for construction of isolation-bay and installation of Distance Measuring Equipment-cum-Very High Frequency Omni Range (DVOR) to develop it as a domestic Airport. Domestic Airport at Pathankot has started operation. The existing International Airport at Amritsar is being modernized by the Airport Authority of India. The state government has acquired 43 acre of land for extension of this airport. A Civil Enclave adjoining Air Force Station Bhisiana near Bhatinda is being constructed by the state government for which 48 acre of land has been acquired. There are 3 flying clubs in the state at Ludhiana, Patiala and Amritsar of which only one flying club at Patiala is functioning. The flying clubs at Ludhiana and Amritsar are being upgraded. Land measuring 174 acres has been identified for the construction of two new flying training institutes at Talwandi Sabo and Faridkot.

TOURISM

63. Rs. 47 crores will be spent during the following two years for developing Amritsar, Patiala, Wagha Attari, Ropar, Kapurthala, Hoshiarpur, Khurali (Hoshiarpur), Chamkaur Sahib and Bhaini Sahib as tourist destinations and on development of religious pilgrim circuits and freedom trail circuits. The existing religious monuments, homes of freedom fighters and other monuments would be renovated by the State Government. MoU signed by the State Government and Indian Railways for implementation of Rs. 30 crore 'Incredible India-Punjab Luxury Train' project. The State Government has released Rs. 13 crore as its entire state share liability. The Punjab Heritage & Tourism Promotion Board has been declared as a nodal agency to complete the project.

64. Asian Development Bank (ADB) has sanctioned a loan of Rs. 300 crore for implementing the recommendations of the United Nations World Tourism Organisation (UNWTO) for strategically developing Amritsar and other heritage towns like Sultanpur Lodhi, Kapurthala and Patiala as part of the Punjab's Master Plan for Tourism. In the 1st phase Amritsar, Sulatnpur Lodhi and Keshopur Wetlands will be undertaken. A contract has been signed between the government and UNWTO in January, 2009 to implement these projects. UNWTO Director has been asked to suggest improvements in the designs of the Wadda Ghallughara Memorial at Kahnuwan in district Guradspur. Institute of Hotel Management Bathinda has started hospitality courses at Diploma level in the session 2009-10. Rs 3.00 crore has been sanctioned for construction of girls hostel in this institution during 2009-

10. The work of Food Craft Institute Hoshiarpur is in progress and likely to be completed in March 2010. Another proposal for setting up of Food Craft Institute in District Kapurthla is under consideration. Broad basing hospitality courses are being introduced in the various schools, ITI's and Colleges of the state. The historic Fort in Gobindgarh at Amritsar, built by Maharaja Ranjit Singh has been transferred by the Army to the Department of Tourism. The renovation work is proposed to be started during 2010-11.

RURAL WATER SUPPLY AND SANITATION

65. With an outlay of Rs. 264 crore, the State is adhering to its programme for providing drinking water supply to all rural habitations by 2012. Punjab Water Supply & Sanitation Department is primarily entrusted with the responsibility of providing safe drinking water to rural population. The coverage status of rural habitation as on 31/03/2010 are given below: -

	Habitations		
	Main	Other	Total
Fully Covered Habitations(FC)	8099	1752	9851
Non Covered Habitations (NC	1016	579	1595
Partially Covered Habitations (PC)	2665	-	2665
	11780	2331	14111

66. The State Government proposes to cover all remaining 2665 PC and 1595 NC villages during the 11th Plan period under World Bank Project and assistance from NABARD and Accelerated Rural Water Supply Programmes of Government of India. 556 NC, 1367 PC and 100 OH villages are proposed to be covered during 2010-11.

67. An agreement was signed by the State Government with World Bank on 26/2/2007 implementing the Punjab Rural Water Supply and Sanitation Project costing Rs.1280.30 crore. The project is likely to be completed by 2012-13. The project is financed by the World Bank to the extent of Rs.751 crore (59%), Government of Punjab Rs. 245 crore (19%), Government of India Rs.207 crore (16%) and Community contribution of Rs. 77 crore (6%). The project has the following components:

- To cover 739 Not Covered (NC) villages (original target 2124) and 2422 Partially Covered (PC) villages (original target 720).
- Improvement of existing water supply schemes in 1600 villages
- To provide small bore sewer in 100 villages

- Renovation of ponds in 1000 villages

68. The ceiling for beneficiary contribution under World Bank scheme was to the extent of Rs.1500/- for normal area villages and Rs.750/- for household in difficult area. The World Bank on 29-10-08 reduced this contribution to Rs.800/- for normal area villages and Rs.400/- for household in difficult area villages i.e notified along International Border, Kandi area, Bet area and Waterlogged areas. The community contribution is 50% of the above rates for Scheduled Caste population. On account of reduction in beneficiary share the work has picked up and now 470 villages have deposited the 100% beneficiary share for implementing the Punjab Rural Water Supply & Sanitation Project. At present, work of providing rural water supply is in progress in 13 villages of pilot batch and 66 villages stand commissioned. For Batch-I, work of providing rural water supply is in progress in 166 villages and 80 villages have been commissioned.

69. The State Government approved a project in 2008-09 for providing potable drinking water through Reverse Osmosis Plants in the southern-western villages of the State where quality of both underground and canal water is poor. The project aims at providing 10 litre per capita per day (lpcd) potable water to the villagers. Work in 55 villages (48 RO installed) in Gidderbaha constituency in Muktsar district was completed in 2007-08. An amount of Rs.25 crore (ACA) was released during 2008-09 and work was started in 327 villages during 2008-09. During 2009-10, Rs.10.20 crore has been released for installation of RO plants. R.O. plants are completed in 318 villages till now. A sum of Rs.10 crore has been provided for Reverse Osmosis Plants in the south western villages of Punjab & 100 more villages would be covered in 2010-11.

70. 20 projects for Rs.214.45 crore was sanctioned by GoI under Total Sanitation Campaign out of which Rs.15.22 crore was received from GoI. The progress of the scheme was not satisfactory mainly because of low incentive of Rs.900/- for individual toilets provided under this scheme. This has now been increased to Rs.1500/-. The State Government decided to provide all schools with toilets. All the 16028 schools have been covered with toilet facility in Punjab under this scheme. 22 villages were awarded Nirmal Gram Puraskar by Hon'ble President of India in a function at Hissar. During 2009-10, 74 villages have qualified for Nirmal Gram Puraskar. We welcome the initiative of Government of India in sanctioning the project of JALMANI to provide improved quality of drinking water to school children through stand alone water purification system for which an amount of Rs.1.63 crore was released by GoI for installation of water purification system in 817 rural schools. The State Govt. is under process of

installation of 700 stand alone systems in schools in Punjab under this programme. Under JALMANI project, 1600 stand alone water purification systems will be installed in rural schools during 2010-11. The State Govt. has set up a “Shikayat Nivaran Kendra (SNK) at Mohali with a Toll free number 1800-180-2468 for the redressal of consumer’s complaints relating to Rural Water Supply. This “Shikayat Nivaran Kendra (SNK) has been outsourced on contract basis to DOEACC Chandigarh for operation & registration of consumer’s complaints.

71. The State Government is providing assistance to poor people in rural areas for construction of individual toilets. 2,82,863 toilets were constructed upto 31/03/09 by incurring an expenditure of Rs.178.20 crore and 2851 toilets will be constructed with balance amount of Rs.1.80 crore.. An additional 7 lac toilets are required to be constructed in the villages at an estimated cost of Rs.420 crore. The cost of construction of toilets has been revised from Rs.6300 per unit to Rs.7800 per unit from the year 2007-08 which has further been revised to Rs.10,000/- from the year 2009-10. An outlay of Rs.250 crore was provided in the 11th Five Year plan. Notwithstanding the present initiatives of the Union and State Governments, it is a hard fact that adequate, clean drinking water and basic sanitation facilities continue to elude the majority of our rural population. Taking serious cognizance and keeping in view the escalated cost the State Govt. provided Rs. 100 Cr in 2009-10 as additional central assistance for construction of toilets for economically backward families. About 1 lac toilets will be constructed with this amount in 2010-11.

URBAN DEVELOPMENT

72. Punjab is looking forward to channelize the investment from both within India and abroad to promote real estate development in a big way. For the first time, the State has come out with a comprehensive policy prescribing collection of External Development Charges, License/Permission Fee and Change of Land Use charges, to generate sufficient revenue to provide the ultra modern urban infrastructure. The revenue received on account of CLU by the State Government during last three years was Rs 210 crore. A sum of Rs. 45.54 crore has been received during current year i.e.2009-10. New Town Planning norms conforming to international standard have been laid for the development of towns. Master Plan of 11 cities Ludhiana, SAS Nagar, Mullanpur, Dera Bassi , Zirakpur, Kharar Banur, Bathinda, Abohar, Sri Hrgobindpur and Regional plan Mohali have already been notified. The Local Planning areas for 44 towns/cities have also been notified. Special Area Development Authorities have been set up for integrated development of Amritsar, Bathinda, Jalandhar Ludhiana, Patiala and Mohali.

The State Government has also decided to prepare the Master Plans for all the religious towns namely; Chamkaur Sahib, Fatehgarh Sahib, Goindwal Sahib, Anandpur Sahib & Talwandi Sabo land pooling policy has been introduced in the state as per which land owners will get back 50% share of developed land in lieu of compensation for their acquired land. This would simplify the land acquisition process and encourage the farmers in land development process.

73. City Development Plans for Amritsar to the extent of Rs.3150 crore and for Ludhiana to the tune of Rs.2054 crore have been approved by MoUD, Government of India under JNNURM.

The component wise details of DPRs sanctioned are given below:-

(Rs. crore)

S.No	Component	DPR approved No. (Amount)	Amount Received			Expenditure Total	Remarks
			GoI	GoP	Total		
1.	UIG (50:20:30)						
	Amritsar	6 (356.99)	105.73	41.17	146.90	188.70	-Elevated Roads -Water Supply -Sewerage & - Solid Waste Management -City Buses
	Ludhiana	2 (306.59)	46.47	18.59	65.06	46.00	-Sewerage & STP -City Buses
2.	BSUP (50:20:30)						
	Amritsar	1 (5.79)	0.72	0.29	1.01	1.45	Slum Development
	Ludhiana	1 (66.64)	16.64	6.66	23.30	33.32	Slum Development
3.	UIDSSMT (80:10:10)	17(395.77)	158.31	19.78	178.09	92.56	Water supply, Sewerage, STP for 14 towns
4.	IHSDP (80:10:10)	3 (63.41)	16.32	1.60	17.92	-	Slum Development Rajpura – 1 Jalandhar – 2

74. Under UIG, in Amrtisar, 90% work on Elevated Road Project (Rs.150.00 crore) is complete. Water Supply Project (Rs.19.00 crore) is near completion. In Ludhiana, work is under progress for providing sewerage & sewage treatment plants (Rs.241.39 crore). The State Government has decided to provide high quality urban bus service with public private partnership in the three Corporation Towns, viz. Amritsar, Jalandhar and Ludhiana. The bus service was launched in Jalandhar on 17/8/2008. Having received Rs. 24.63 crore from GoI,

orders are being placed for purchase of 150 buses for Amritsar city (Rs.33.30 crore) and 200 buses for Ludhiana city (Rs.65.00 crore). The DPR prepared by M/s Delhi Metro Rail Corporation for providing Metro Rail Services in Ludhiana city is under consideration.

75. Under BSUP scheme, 320 dwelling units are to be constructed at Amritsar, out of which 80 houses roof slabs have been casted. In Ludhiana 4832 dwelling units are to be constructed. 4032 houses are under construction and 1484 houses roof slabs have been casted. The total project cost of Amritsar is Rs.5.79 crores and Rs. 66.64 crore is for Ludhiana.

76. Under Urban Infrastructure Development Scheme for Small and Medium Towns (UIDSSMT), Rs. 158.3 crore have been released for the 17 projects in the 14 towns of Jalandhar, Bathinda, Malout, Majitha, Pathankot, Zirakpur, Sunam, Mukatsar, Adampur, Fatehgarh Churian, Ferozepur, Kapurthala, Patiala and Talwandi Sabho and work for providing water supply and sewerage is under progress.

77. For combating discharge of urban waste water into River Satluj & Ghaggar, a new 70:20:10, a Centrally Sponsored Scheme “National River Conservation Programme” has been introduced. The scheme shall cover laying of lateral sewers, main sewers and sewerage treatment plants. An outlay of Rs.135.00 crore (30.00 Cr SS + 105.00 Cr CS) is provided for the year 2010-11.

78. The State Government has signed on 30/3/2007 an agreement with Japan International Cooperation Agency (JICA (ID-P-186) for a loan of Rs.360.04 crore (JICA-Rs.276.23 crore, State – Rs.67.05 crore and MC share Rs.16.76 crore) for providing 100% coverage for sewerage and installation of sewerage treatment plants in Amritsar. The project is to be completed by 31/3/2012.

EDUCATION

79. The literacy rate of Punjab at 69.69% (as per 2001 census) is marginally higher than the national average of 65.38%. It has an all India rank of 16th on literacy scale among Indian States and UTs. The target of 94.62% literacy rate at the end of the 11th Plan appears to be over-ambitious and the State is expected to achieve a target of 81.20 %. For males, it is expected to be 85% against the target of 95% and for females it is expected to be 76.31% against the target of 94.31%. The dropout rate in the State in 2009-10 was 2.54% at primary level, 5.99% at upper primary level and 7.18 % at secondary level.

80. The State is yet to achieve 100% Universalization of Elementary Education for all its children. The enrollment rate was about 68% in 1999. The statistics of Gross Enrolment Ratio (GER) of Punjab is given below:-

Gross Enrolment Ratio 2009-10

	Class	Boys	Girls	Total
Punjab	I-V	95.12	95.20	95.16
	VI-VIII	76.80	73.92	76.27

81. 5831 schools in rural areas and 206 schools in urban areas have been transferred to Zila Parishads and Urban Local Bodies. About 13,000 teachers have been recruited by the Zila parishads and Local Bodies. The teachers are non-transferable and accountable to the local ULBs/PRIIs.

82. The State is successfully implementing the National Programme of Mid-day-Meals in the schools covering 19.23 lac children in 19466 institutions of Government, Government Aided Schools, EGS & AIE Centres (Classes I-V & Classes VI-VIII). Government of India has increased the rate of cooking from Rs 2.08 to Rs 2.50 for primary classes and Rs 2.60 to Rs 3.75 for upper primary classes w.e.f. 1-12-2009 and the rates further increased to Rs 2.69 for primary classes and Rs 4.03 for upper primary classes w.e.f. 1-4-2010. The cooking cost is to be shared by Center and State in the ratio 75:25. Besides, one cook-cum-helper can be engaged in a school with 25 students, two cooks for school with 26-100 students and one additional cook-cum-helper for every addition up to 100 students. Cook-cum-helper is entitled for an honorarium of Rs 1000/- per month. Mid Day Meal is provided through NGOs in the district of Ferozepur, Mansa, Nawanshehar and Kapurthala. A sum of Rs 200.00 crore has been provided in the Annual Plan 2010-11 against Rs 120.00 crore during 2009-10. Out of target of construction of 18969 kitchen sheds during 2009-10, the work of 13206 kitchen sheds has been completed and the work of 5239 kitchen sheds is under progress and remaining 524 to be constructed during 2010-11.

83. Sarva Shiksha Abhiyan is an integrated programme to attain universalisation of Elementary Education by the year 2010. The funding pattern was 75:25 till 2006-07, which has been revised to 65:35 for 2007-08 and 2008-09, 60:40 for 2009-10; 55:45 for 2010-11 and 50:50 thereafter. Under Sarva Shiksha Abhiyan 197 new primary schools and 725 upper primary schools (by upgrading primary schools) have been opened. After opening of these schools, the State has achieved the desirable ratio of 1:2 for Upper Primary to Primary Schools in all the districts. 4813 teachers (2638 primary and 2175 upper primary) have been appointed under SSA

so far. A provision of Rs 356 crore (GOI - Rs. 196 Cr + State - Rs. 160 Cr) is provided for the year 2010-11.

84. Against the target of coverage of 55148 Out of School Children (OoSC) (7-14 age group) in Alternative Innovative Education (AIE) centres during 2009-10, 61310 children have been admitted in 3056 AIE centres with 3084 Volunteers deployed therein. These children will be enrolled in formal school system immediately on the onset of the academic session 2010-11. Besides, 18634 OoSC (7-14 years age group) have been main streamed to regular schools. During House Hold Survey-2010-11 to identify the OoSC, the State has identified 65422 OoSC of which 25053 (6-8 years), 18076 (8-11 years) and 22293 (11-14 years).

85. Under Centrally Sponsored Scheme “Rashtriya Madhyamik Sikhsha Abhiyan (75:25)” preparatory activities like strengthening of offices at the State and district level, strengthening of manpower, organizing workshops and seminars etc. have been started. 70 Middle Schools are being upgraded to Secondary Schools. A provision of Rs 120 crore (GOI - Rs. 90 Cr + State - Rs. 30 Cr) is provided for the year 2010-11.

86. The State Government has launched an ambitious project to impart Computer Education in Class 6 to 12 in the year 2004-05. 5415 schools have been covered under the project upto 2009-10. 7000 computer teachers have been recruited on contract basis and their salary revised from Rs 7000/- p.m to Rs. 10000/- p.m. 13.50 lac students are getting benefit from the project. A nominal fee of Rs. 30 is charged from students of classes 9th and 10th and Rs 35 from students of 11th and 12th classes per student per month. 700 schools will be covered during 2010-11. The State Govt. has made the study of computer a compulsory subject in class 6th to 12th w.e.f. academic session 2009-10. A provision of Rs. 75 Cr is provided under ICT programme for the year 2010-11.

87. State Government has launched NABARD approved EDUSAT programme on 02/02/2010 with a total cost of Rs 95 crore to provide infrastructure for establishment of virtual/ extended class-rooms in 1501 Government schools. Against NABARD share of Rs 65 crore, the State would contribute Rs 30 crore. The project will be completed by 31st March, 2011.

88. During 2010-11, the State Government would launch the Saakshar Bharat Mission-2012 as the National Mission for Female Literacy (NMFL) has been christened. Under

this mission, 2735 village panchayats and 38 blocks in 7 districts namely Mansa, Mukatsar, Ferozepur, Sangrur, Bathinda, Faridkot and Barnala will be covered.

89. Under the programme Innovation in Science Pursuit for Inspired Research (INSPIRE) launched by the Department of Science and Technology of GoI, the State Government is taking benefit for about 5000 students per year. INSPIRE Scheme has three components. They are (a) Scheme for Early Attraction of Talents for Science (SEATS), (b) Scholarship for Higher Education (SHE) and (c) Assured Opportunity for Research Careers (AORC). A scholarship of Rs. 5000/- per year per student is provided. Besides, science exhibitions are also organized in the state.

90. The State Government has initiated the process of setting up of 21 new model schools in educationally backward blocks spread over the 7 districts under Centrally Sponsored Schemes,” Setting up of Model Schools at Block level in educationally backward blocks (75:25)”. The cost of construction per school will be Rs. 3.00 Cr. Besides, there will be recurring expenditure of Rs. 0.75 Cr per school per annum. These Model schools will have infrastructure facilities of the standards of Kendriya Vidyalayas. The pupil-teacher ratio and curriculum will also match the standards of Central Schools. Besides, 21 hostels for girls in these blocks will be set up under the Centrally Sponsored Scheme “Construction and running of girls hostels for students of Secondary and Higher Education Schools (90:10)”. The cost of construction per hostel will be Rs. 0.52 Cr.

91. The State Government has taken a major initiative to set up 117 Adarsh Schools one in each Assembly Constituency in collaboration with the private sector. These will be located in an area of 10-15 acres. The capital cost would be Rs 7.50 crore per school which shall be met on 50:50 basis between the State Government and Private partner. However, the State Government’s contribution per school shall be maximum of Rs 3.75 crore or 50% of cost which ever is less. The operational cost of an Adarsh School with 2000 students with a cap of Rs 1600 per student shall be shared on 70:30 between State Government and private partner. Admissions to these schools equipped with all modern facilities, would be restricted to poor and meritorious children. 9 Adarsh Schools are already functioning under the control of Punjab School Education Board. Besides, Rashtriya Madhyamik Shiksha Abhiyan Authority will run the three Adarsh Schools at Bukkan khanwala (Ferozepur), Bukhariwala (Gurdaspur) and Vlerkhurd (Tarnarn) constructed out of Border Area Development Programme (BADP) funds and one school at Canal Colony, Bathinda. One more Adarsh School at Chogawan (Amritsar) already

constructed under BADP would be run in collaboration with Bharti Foundation. 12 sites of Adarsh Schools have been allotted to private partners.

92. State Government launched a programme on 31/12/2007 to upgrade educational infrastructure in 351 Rural High/Senior Secondary Schools (67 High Schools + 284 Senior Secondary Schools including 65 science stream schools) through Rs.142 crore NABARD assisted project. These schools will be equipped with infrastructure facilities such as additional class rooms, toilets, boundary wall, drinking water facilities, science laboratories etc. The process for recruitment of lecturers, principals, vocational teachers, librarians etc. for these schools is underway.

93. For setting up of 13 new Model Degree Colleges in 13 districts of the State where GER is low, the approval of UGC has been received. The capital cost per college is Rs. 8 crore, of which GOI provides 1/3rd of the cost subject to a limit of Rs 2.67 crore and the balance requirement of capital cost of Rs. 5.33 Cr along with recurring cost is to be met by the State Government. These colleges are proposed to start functioning from the year 2010-11.

94. To provide a network of higher learning - A Memorandum of Understanding (MoU) has been signed on 12/11/2008 between State Government & Four Founder Supporters (Max India Limited, Bharti Enterprises, Hero Corporate Service Limited, Punj Lloyd Limited) and Indian School of Business, Hyderabad on PPP mode for the setting-up of ISB Mohali on the pattern of ISB Hyderabad. It has been decided in principle to transfer 70 acre of land in Knowledge City, Sector-81, Mohali. It will start functioning from the academic session 2011-12.

95. Admissions to the newly created Rajiv Gandhi National Law University at Patiala were commenced from 2006-07 & land possession for permanent institution at village Sidhuwal, district Patiala has been delivered. The total project cost of Rs 60.00 crore. At present the total number of students is 340 (320 LLB and 20 LLM). The State Government has enacted an Act for establishment of private universities in the State.

96. Central University is being set up in Bathinda. The site has been finalized for setting up of Central University by the Site Selection Committee of GoI. An amount of Rs. 166.00 crore has already been spent for the acquisition of 544 acres land in village Ghuda (Bathinda) for the establishment of Central University. The university has commenced its first academic session from the year, 2010. Besides, World Class University near Amritsar is to be

set up over 800 acres of land. The Site Selection Committee has visited Amritsar on 26-9-2009, however, final decision for selection of site is awaited.

97. There is a respectable increase of Rs 2.50 lac to Rs 5.00 lac for “Punjabi Sahit Rattan” Award. The award money of the 13 Shiromani awards has been increased from Rs 1.00 lac to Rs 2.50 lac from the year 2008. Every year, 14 awards are presented to the Sahitkars/Writer/Artists in the Annual “Sanman Samagam”.

TECHNICAL EDUCATION

98. The Punjab State has 5 Government promoted Engineering Colleges, 77 Self financed Engineering Colleges, 35 B. Pharmacy, 125 Management Institutions, 18 Government Polytechnic and 5 Government Aided Polytechnics and 36 self financed Polytechnic colleges in the State. To make the technical education system responsive to the needs and requirements of industry, action has been initiated on many fronts.

99. For enhancement of skill development and employability of rural youth, State Government is upgrading six technical institutions into multipurpose academies with assistance from NABARD under Rs. 82 crore project. NABARD has released Rs. 27.44 crore during 2009-10. Under this scheme, polytechnic would have engineering courses and as well as 10+2 classes and similarly, engineering college would have polytechnic and 10+2 classes. Besides, the State will set up seven Polytechnic colleges in the State in seven district under the Centrally Sponsored Scheme ‘Setting up of new Polytechnics in the districts where no Government Polytechnic exists at present’. The approximate cost of per institution would be 12.30 crore and it would be built on 8-9 acres of land. Government of India has already accorded its approval and released Rs 14.00 crore during 2009-10.

100. The State Government has already provided 513 acres of land at village Phul Kalan for the establishment of Indian Institute of Technology, Roopnagar. First Academic Session (2008-09) was conducted from the campus of IIT, Delhi. From July, 2009, the IIT has started functioning from Government Polytechnic for Women, Roopnagar till the completion of new building.

HEALTH AND MEDICAL EDUCATION

101. Health is a priority sector with an outlay of Rs. 418 crore including NRHM. The state has decided to fill up all vacant posts of medical officers and critically needed para-medical staff. Over 100 specialist doctors, 312 medical officers, 600 para medics, 1099 Staff Nurses,

1601 ANMs, 181 Ayurvedic, 112 Homoeopathic doctors and 293 Up-Vaids were recruited in the year 2009-10. Recruitment of additional 400 doctors is under process.

102. Rashtriya Swasthya Bima Yojna providing insurance cover upto Rs.30,000 to BPL People families has been extended to all the 20 districts. Mahatma Gandhi National Rural Employment Guarantee Scheme [MGNREGS] beneficiaries who have worked for more than 15 days during the preceding financial year, will also be now eligible for Rashtriya Swasthya Bima Yojna. All school children are being screened under the School Health Programme. Students suffering from congenital heart diseases and cancer are being treated at PGI, Chandigarh and major private hospitals free of cost by the State Government. The referral treatment for school students in all Government Hospitals was made free in June, 2009. All the essential drugs are being supplied free of cost to the patients in Government hospitals. Jan Aushadhi Stores for supplying medicines at cheaper rates have been opened in all the 20 district hospitals and more such stores would be opened in the bigger Sub-divisional Hospitals in the year 2010-11.

103. The State has prepared a Rs 346 cr plan for upgradation of Health Infrastructure and equipments in the hospitals . 5 District Hospitals and 3 Sub Divisional Hospitals are being upgraded at an estimated cost of Rs. 23 crore. 3 Community Health Centres are under construction. In the year 2010-11, the Government proposes to upgrade the Civil Hospitals at Faridkot, Sangrur and Abohar at an estimated cost of Rs. 10 crore. 8 Primary Health Centres are proposed to be upgraded to Community Health Centres at an estimated cost of Rs. 20 crores.

104. The State is successfully implementing National Rural Health Mission for which the outlay has been increased from Rs. 250 crore to Rs. 315 crore. More than 1600 Auxiliary Nurse Midwives and 1089 Staff Nurses have been recruited under National Rural Health Mission. While the upgradation of rural infrastructure is taken care of under NRHM, a sum of Rs. 36 crore has been separately provided for the Urban Health Infrastructure.

105. The Government has undertaken comprehensive upgradation of 3 Government Medical Colleges and Baba Farid University of Health Sciences at an estimated cost of Rs. 284 crore. The works are likely to be completed by 2011-12. The Punjab Institute of Medical Sciences, Jalandhar has been handed over to the Private Partner and the institute is likely to make admissions in the current year. The State Government has earmarked Rs. 43 crores for Medical Education Department in the year 2010-11. The Government has decided to fill up all the vacant posts of faculty and other paramedical staff.

106. In Punjab, we are conscious of the fact that our health indicators are not at par with some of the other similarly placed States with high income levels. However, but for the sex ratio, the State indices are better than the national figures as depicted below:-

	Year	Punjab	National	Target by Planning Commission
Infant Mortality Rate (SRS)	2008	41	53	21
Maternal Mortality Rate (SRS)	2004-06	192	254	59
Total Fertility Rate (SRS)	2008	1.9	2.6	1.8
Institutional Deliveries(DLHS-III)	2007-08	63.3%	47%	80%
Immunization (DLHS-III) % of children fully immunized	2007-08	79.9%	54%	100%
Anemia(NFHS-III)	2005-06	41.6%	57.9%	20.7%
Sex Ratio (0-6) (SRS)	2007	838	927	850

Special focus has been given to Maternal and Child Health Services in the State. As per the latest survey, Punjab is at 3rd place in coverage under immunization.

107. The State Government has launched a special campaign against drug menace and female foeticide in the State. A State of Art 25 bedded Drug Dependence Treatment Center(DDTC) at Civil Hospital, Talwandi Sabo will be functional during the year 2010-11. 10 beds have been earmarked for De-addiction Treatment at each district level hospital. An ACA of Rs 4.50 cr has been provided for establishment of drug de-addiction centres. Joint raids are conducted by the teams of Drug Inspectors on the Chemists who sell habit forming drugs and allopathic drugs.

108. Strict enforcement of the Pre-Conception and Pre-Natal Diagnostic Technique Act has resulted in appreciable improvement in child sex ratio from 798 in 2001 to 838 in 2008. Gram Panchayats are honored and encouraged where there is improvement in sex ratio. The State Government has launched three incentive schemes for the girl child. Under 'Balri Rakshak Yojana', an incentive of Rs.500/- and Rs.700/- per month is given to the couples(non-income Tax Payee) who go for terminal method of family planning after the birth of first and second female child (no male child) till the child attains the age of 18 years. Under 'Kanya Jagriti

Scheme', a sum of Rs.5000/- is deposited with Life Insurance Corporation for a girl born in BPL families. The Corporation gives scholarship of Rs.1200/- and Rs.2400/- per annum to girls of 6-12 and 13-18/21 years of age respectively. Rs. 10 Cr. is provided for a girl child programme under "Nanhi Chhan" to be paid in staggered amounts at the time of birth and during her school years.

109 The Ayurvedic and Homoeopathy services are also being upgraded. The State Govt. is in the process of setting up of Guru Ravidass Ayurvedic University at Hoshiarpur. Panchkarma Unit has been set up in the Civil Hospital, Mohali. Ayurvedic Wings have been set up in the 14 district hospitals. For the first time, medicines worth Rs 3 crore were purchased and supplied to the Ayurvedic dispensaries.

SOCIAL SECURITY

110. The State Government is conscious of its responsibility towards the weaker and disadvantaged sections of the society. A dedicated Social Security Fund amounting to Rs. 550 crore funded by 5% cess on Electricity Duty and 3% additional Stamp Duty on urban land transactions has been created to meet the State's commitment in regard to old age and other pensions, various scholarships to SC girls and boys and other beneficiaries schemes for the disadvantaged groups. The State Government has paid monthly pension of Rs. 250/- to 13,48,170 old persons, 99,914 dependent children, 1,21,092 disabled persons and 2,33,630 widows. Against a total outlay of Rs. 468.00 crore for pensions to above-said 18,02,806 persons during 2009-10, Rs.536.00 crore have been provided to cover about 19 lac pensioners during 2010-11.

111. Under National Social Assistance Programme (100% ACA), pension of Rs. 200 pm over and above the pension paid by the State Govt under State Level Pension Schemes will be given by GoI to the beneficiaries of BPL families - 1,66,689 old age persons, 13,672 widows and 3375 disabled persons. Besides, Rs.10,000 per beneficiary will be given to 2,672 BPL families in case of death of their breadwinners.

112. Under Supplementary Nutrition Programme, the diet money for over 14 lac children and pregnant mothers has been increased from Rs.2.25 to Rs.4.00 per child, from Rs.2.50 to Rs.5.00 per mother and from Rs.3.00 to Rs.6.00 for severely malnourished children per day for 300 days in a year. Rs. 125.00 crore have been provided for the purpose in 2010-11.

The level of malnutrition amongst children, which is about 28% at present, is likely to decline to 14% by the end of 11th Five Year Plan.

WELFARE OF SCHEDULED CASTES / BACKWARD CLASSES

113. All SC and BPL families get free electricity up to 200 units per month. The Punjab State Power Corporation Limited is fully reimbursed the cost of free power by the State Government. Under the Shagun Scheme, a grant of Rs.15,000 is given to SC/ Christian family and daughters of widows at the time of marriage of the girls. Rs.80.00 crore have been provided for 2010-11 to cover 55,000 beneficiaries. The State Government annually spends about Rs. 100 crore for attendance scholarship for SC primary girl students, pre and post matric scholarship to SC/OBC students/students of minority communities and free text books to SC students. The rate for attendance scholarship for SC primary girl students is proposed to be increased from Rs. 50/- to Rs. 75/- pm wef 2010-11.

114. Wide publicity is given for creating awareness about the Protection of Civil Rights Act, 1955 and Prevention of Atrocities Act, 1989. Financial assistance of Rs. 50,000/- per couple is given to promote marriage between SC and non-SC person. Panchayats who do outstanding work for overall development of Scheduled Castes are proposed to be given a grant of Rs. 25,000/- against the existing grant of Rs.15000.

SCSP COMPONENT

115. As per Planning Commission guidelines, the SCSP component has been depicted separately for individual schemes. For some of the schemes, the allocation is notional whereas in other schemes, benefits flow directly to SC beneficiaries. The size of the Annual Plan 2010-11 is Rs 9150.00 crore and a sum of Rs 2640.00 crore has been provided for SCSP component which works out to 28.85 %. This is in proportion to the SC population of the State.

116. The SC population in the State constitutes 28.85% of the total population which is highest in the country. It is, therefore, suggested that percentage of SC population should also be a criteria governing transfer of funds from the Centre to the State.

FOOD, CIVIL SUPPLIES AND CONSUMER AFFAIRS

117. There has been a record procurement of 110 lac MT of wheat during Rabi 2009. 138 lac MT of paddy was procured in Kharif 2009. The State Government realized that the scope and coverage of PDS was limited and launched an Atta-Dal Scheme of its own in 2007 to provide subsidized wheat and pulses to 14.55 lac poor families. Wheat and pulses are provided at Rs.4/- per kg and Rs.20/- per kg respectively subject to a limit of 25 kg of wheat and 2.5 kg of pulses per family per month. The annual subsidy amounts to Rs.619 crore. We are glad that Government of India is proposing to bring reforms in the Public Distribution System and provide a statutory basis for food security to all through the proposed National Food Security Act and launch a similar scheme for the poor.

SCIENCE, TECHNOLOGY AND ENVIRONMENT

118. As a result of efforts of Punjab State Council for Science and Technology, Union Cabinet approved the setting up of India's first Agri-Food Biotechnology Cluster in Knowledge City, Sector-81, Mohali. The cluster would comprise National Agri-Food Biotechnology Institute (NABI) and Bioprocessing Unit (BPU) to be set up at a cost of Rs 380.00 crore and Agri-Food Biotechnology park to be set up in Public-Private Partnership for promotion of biotechnology industry. The setting up of Institute of Nano Science & Technology (INST) in Knowledge City, Mohali at a cost of Rs 142.00 crore has also been approved by the Union Cabinet. A pioneering project has been taken up for promotion of simple low cost technology for preparation and application of Neem based biopesticide. These prestigious institutions and centres would be of great help to the students of Punjab and the region.

119. A Science City has been set up at Kapurthala at a cost of Rs. 100 Cr. It is a big draw among the school students. The Punjab State Council for Science and Technology has developed and transferred technologies for control of air and water pollution for brick kilns, rice shellers, cupola furnaces and electroplating units. The Council is providing technical support to State Govt. on issues related to Science, Technology & Environment. It is taking up various programmes for popularization of science and awareness of environment amongst students, teachers and general public. It is taking up programmes for conservation of environment, especially wetlands. Nangal lake has been nominated as wetland of national importance. Environment related data is also collected, collated and made available to public through reports and website. Several biotech based projects are also being implemented besides programmes to promote Intellectual Property Rights. Besides, the Punjab Biodiversity Board has also been

notified under the Biological Diversity Act to take up programmes for conservation and awareness of biodiversity.

120. The State Government has launched a major programme (Total project cost- Rs 615 crore) for cleaning up Budha Nallah which carries the waste of Ludhiana city and empties into the Satluj river and Holy Bein, the sacred but polluted rivulet which empties into river Beas. Three sewage treatment plants have already been commissioned and would be upgraded to treat the 155 MLD sewerage so that entire sewage of Ludhiana is treated. The installation of three STPs is also being undertaken to treat the total sewage of Amritsar city. A common effluent treatment plant (CETP) has been installed at Focal Point, Phase-VIII, Ludhiana for the treatment of effluent generated by electroplating industries. The State Government has constituted SPV for operation of the said CETP. The Punjab Pollution Control Board has persuaded all the 482 small scale electroplating industries to join CETP to achieve zero liquid discharge. The 1st module of CETP at leather complex Jalandhar has been upgraded and is now in operation on regular basis. The construction of 2nd module of CETP is in progress. Punjab is the only State in India to ban burning of rice husk in loose form (except in fluidized bed). More than 99% of the industrial units in the State have converted their boiler furnaces into fluidized bed combustion systems.

NON CONVENTIONAL SOURCES OF ENERGY

121. The State Government has accorded top priority to the development of New and Renewable Sources of Energy (NRSE). 28 Mini Hydel Plants of 30 MW capacity have already been commissioned on different canals in the State. 41 more projects of 27 MW capacity have been allocated to private parties on BOO basis and are under execution.

122. 18 Nos. Baggasse / Biomass co-generation power projects of 212 MW capacity have been commissioned in distilleries/ paper and pulp/ rice shellers/ sugar mills in the Punjab State and another 5 projects of 43.7 MW capacity are in pipe line. 29 projects with a total capacity of 331 MW Biomass Power Projects (Independent Power Project) are under implementation, out of which 3 projects of 28.5 MW bio-mass power projects have been commissioned in Muktsar , Abohar and Malout. The construction work has been initiated at 5 project sites and shall achieve 48 MW capacity projects till December 2010.

123. As per the Central and State Government guidelines, PEDDA has made a special programme to undertake the conservation of energy in domestic, commercial, agriculture and

industrial sector for effecting saving of about 10% by the end of 11th Plan and upto 20% by the end of 12th Plan equivalent generation capacity of 1000 MW. Steps have been taken for introduction of CFL's and Energy Efficient Lighting in the State. The incandescent lamps are being replaced with energy efficient CFL in domestic sector. About 5.50 lac Incandescent Lamps have been replaced with CFLs. Besides, about 1.60 lac Incandescent lamps have been replaced on agriculture tubewell kotahas.

124. Punjab Energy Development Agency has allotted 6 Solar Power Projects of 19 MW capacity to private companies on BOO basis in the month of April, 2008 for the districts of Fatehgarh Sahib, Amritsar, Hoshiarpur and SAS Nagar. The Electricity Regulator has approved tariff of Rs. 7 per KW with 5 % escalation upto 2012 to encourage the developers to set up solar base power projects. The Govt. of India is according priority and is providing financial assistance to these projects. One Solar Power Project of 2 MW Capacity has been commissioned in Amritsar District in December 2009 and another one MW Solar Power Project is being setup by Bharat Petroleum Corporation Ltd in Lalru, Distt. SAS Nagar, which is near completion. Beside these projects another Solar Power Project of 5 MW capacity has been allocated to private developer for which Power Purchase Agreement (PPA) has been signed and this project shall be commissioned during current year.

SPORTS AND YOUTH SERVICES

125. 14th National Youth Festival was celebrated by the State Govt. at Amritsar from 12.1.2009 to 16.1.2009 in which more than 4000 youths participated in various activities. A world class cricket stadium is being constructed at Bathinda by the PIDB through PPP Mode. 25 acres of land has been acquired and work will be started shortly. One State-of-art Modern Sports Complex is being developed on 28 acres of land in Mohali in PPP Mode. The designs are being finalized and thereafter bids would be invited. The Shooting Range at Village Badal has been upgraded to international standards. A rifle shooting academy for girls has been started at village Badal, Muktsar.

126. With a view to regain the pristine glory in the game of Hockey, the State Government has laid new Astro Turf at Burton Park and Village Sansarpur in District Jalandhar. The State Government plans to lay 6 Six-a-Side Hockey Synthetic Grounds at different locations where the game of hockey is popular. Construction of an International Hockey Stadium (Rs 17 crore) is proposed in Faridkot which has a distinction of producing a large number of hockey players. A provision of Rs 3 Cr. was provided for holding World Kabbadi Cup-2010 in the State. Indian team came out as a winning team. Panchayat Yuva Krida Aur Khel Abhiyan (PYKKA)

scheme is being successfully implemented in the State. During 2010-11, 1233 villages and 14 blocks would be provided basic sports infrastructure and equipments. Rs 5.00 crore is provided for Rural Youth/ Sports Clubs during 2010-11.

EMPLOYMENT AND SKILL DEVELOPMENT

127. Growth in employment, especially in the organized sector, has not been commensurate with the growth in the economy. Jobless growth is unsustainable and there is an urgent need to enhance the employability of the youth in the State. It is in this context that the State Government created a separate new Department of Employment Generation and Training in March, 2007.

128. Manpower survey of unemployment is complete for 19 districts. 1.5 lac candidates of 757 institutions benefited from the Mass Counseling Programme. The department is also acting as a Nodal Office for providing training to the youth in the field of construction, automotives, retail and services sectors. 'Construction Skill Development Centre' in collaboration with Larsen & Toubro (L&T) has been set up in village Abul Khurana in Lambi block of Muktsar district. Another centre for providing training in trades of Driving & Automotive Skills has been set up in collaboration with Tata Motors in village Mahuana of Lambi Block. Memorandum of Understanding has been signed with Bharti Wall- Mart Ltd. for courses in retail in Polytechnic, Amritsar in October-November, 2008. Under this programme 1531 candidates have been trained and 509 placed in private sector. 14 C-PYTE centres have been set up for training of youth for jobs in Army and Para-Military Forces. 6 more centres are proposed for the current year. 1880 candidates have received training in the trade of security guard at Police Training Centre in Jehan Khelan in Hoshiarpur District and Ladda Kothi in Sangrur District till date and almost all of them have been placed in employment. Maharaja Ranjit Singh Armed Forces Preparatory Institute is being established at Mohali to prepare +1 and +2 students for NDA exam. An incentive scheme has been introduced for awarding Re 1 lac to a cadet from Punjab getting admission to the Indian Military Academy and National Defence Academy.

129. "National Skill Development Mission" proposed in the 11th Plan is laudable. The State Government proposes to introduce vocational and professional training courses in all the educational institutions. Skill Development Centres will be opened in every block in the State. Training courses will be run relating to livestock, construction, textile industry. Short term training courses for 2 to 6 months are available to enhance the employability of youth. During

2008-09, such trainings were conducted in 6 districts of Bhatinda, Barnala, Patiala, Fatehgarh Sahib, SAS Nagar and Ludhiana. 802 candidates were trained on PPP mode and 140 through PAU, Ludhiana. Training of 1235 candidates is going on. A Foreign Employment Information & Training Bureau has been set up for guidance and placement of candidates in foreign countries. Skill Up gradation & Pre-Departure Orientation Training Scheme is being implemented under Ministry of Overseas Indian Affairs (MOIA). 389 candidates have received training under this programme. An Overseas Workers Resource Centre is being set up in collaboration with MOIA which will work as a help-line for emigrant and prospective emigrating workers.

BORDER AREA DEVELOPMENT PROGRAMME

130. Punjab has a 553 km long international border with Pakistan. The problems of border people require special attention. Besides, there are 11 towns situated within 15 km of the border. The allocation of Rs 22.00 Cr under BADP is meagre and no money is allocated to these towns. DPRs for upgradation of 499 kms village roads in the border areas for Rs.235 Cr stand submitted to GoI. Because of our good performance in utilization of funds, the Government of India has released an amount of Rs 7.90 Cr (100% grant) for various development works and construction of High Level Bridge at Ghaniya ke Bet, District Gurdaspur, over and above the normal allocation of Rs 21.88 Cr under BADP during 2009-10. Outlay for BADP during 2010-11 has been kept at Rs 22.00 Cr.

EXCISE & TAXATION

131. VAT was successfully implemented in the State of Punjab w.e.f. 1.4.2005. Keeping in view the difficulties being faced by trade and industry, rate of VAT has been decreased on certain commodities, procedure of tax collection has been made business friendly and dates for submission of statutory documents under the CST Act have been extended for procuring these documents from other States.

132. The Collections under Punjab VAT and CST Acts have increased from Rs. 6334.87 Cr in (2008-09) to Rs. 7491.91 Cr (in 2009-10).

133. During the year 2008-09, the department has collected Rs 1810.72 Cr as Excise revenue whereas for the year 2009-10, the department has earned revenue of Rs 2100.57 Cr. This amounts to an increase of Rs 289.85 Cr i.e. 16.00% over the previous year .

134. To expedite payment of refund to exporters and dealers resorting to inter State Sales, the facilities of E-filing of quarterly returns has been introduced by the department. E-Payment facility has also been provided to the dealers in the State.

DECENTRALIZED PLANNING

135. District Planning Committees (DPCs) have been constituted for all the districts in the State for the preparation/implementation of District Plan from 2010-11.

136. The guidelines for the preparation/implementation of the District Plan of the District Level Schemes by the DPCs have been issued. An enhanced outlay of Rs. 476.74 crore for has been provided for district level schemes for the year 2010-11, as against the outlay of Rs. 332.04 crore during 2009-10, to strengthen the decentralized planning in the State. From 2010-11, all the concerned Administrative Department will have to implement District Level Schemes at their level.

GENDER BUDGETING

137. As per guidelines of Ministry of Social Justice and Empowerment, Government of India, Gender specific programmes for Women have been shown separately in the Annual Plan 2010-11. Though majority of programmes included in the Plan are gender neutral, an allocation of Rs 1039.48 crore has been provided as women component under various programmes for the welfare and development of women.

REVENUE AND REHABILITATION

LAND RECORDS AND PROPERTY REGISTRATION

138. Due to the economic slow down, the number of registered deeds have shown a downtrend over the last three years. Further due to reduction of stamp duty from 6% to 5% effective from 27th September, 2007, the stamp duty collections have also come down.

Year	No. of Documents Registered (lac)	Stamp's Duty + Registration fee collected (Rs Cr)
2005-06	7,97,917	1789.82
2006-07	7,36,564	2019.97
2007-08	6,87,287	1619.29
2008-09	6,19,120*	1764.49
2009-10(till February, 2010)	5,60,260*	1399.74

* These figures are tentative.

139. Now the Govt. has embarked upon some serious efforts for resource mobilization. Rates of Court fees and stamp duty for 17 instruments have been revised. Further, the upper limit of Registration fee has been revised from 10,000 to 30,000/-. However, to promote the vesting of proprietary rights amongst women, on documents executed in favour of women, the stamp duty has further been reduced from 4% to 3%.

COMPUTERIZATION OF LAND RECORDS

140. The Integrated Land Management System(ILMS) project for Computerization of Land Records and Registration of Documents for the State of Punjab was started on 4th November, 2006 by the Revenue Department through Punjab Land Records Society. The Society draws its income by charging facilitation fee @ Rs. 150 per document registered which has now been increased to Rs. 500 per document. This money is used for infrastructure, upgradation and Land Records Project Management. The ILMS is being implemented under PPP paradigm under Build Operate Own and Transfer basis. M/s Microsoft Inc is the Technology Partner and M/s CMC Ltd. (Sangrur and Barnala) and M/s CMS Ltd.(for rest of Punjab) are the BOOT Operators.

141. The State is working in tandem with the ambitious National Land Records Modernization Programme which aims for updation of Land records reflecting ground reality, interlinking land records with the property registration, automatic integration between textual and spatial records and ushering into an era of conclusive titling.

DISASTER MANAGEMENT

142. With the Govt. of India has fixed meager amounts for compensation/relief for crop damage on account of natural calamities under Calamity Relief Fund(CRF), the State Govt. has revised the norms as below.

% age of Loss	GoI (Per Acre)	Revised rates of present State Govt (per acre)
26% to 50%	Nil	Rs. 2000/-
51% to 75%	Rs. 1600/-	Rs. 3000/-
76% and above		Rs. 5000/-

143. During the last three years, the State Govt. has extended Rs. 376.00 Crores towards Relief and Flood preparation works out of which Rs. 181.00 Crores is from State budget and Rs. 295 Crores from CRF. The constitution and accretion to the fund are in ratio of 75:25 by the GoI and State Govt. respectively.

144. With the enactment of National Disaster Management Act (NDMA) 2005, the State Govt. is obliged to formulate State and Districts Disaster Management Plans (DMPs) and Standard Operating Procedures for various Departments after a Hazard and Vulnerability Analysis. During 2009-10, the State Govt. has initiated Training and awareness programmes on a large scale, conducting 200 workshops across the State covering about 20,000 persons from govt. offices, NGOs, civil defence etc.

145. As per necessary Model Amendments of Town and Country Planning Acts, Land Use Zoning Regulations, Development Control Regulations and Building Regulations for multi-hazard structural safety and Measures, following measures are necessary:

- i. Retrofit/strengthen the lifeline/public buildings which are prone to severe and mild damage due to earthquakes.
- ii. Mechanism for enforcement of land use zoning regulations and building byelaws by all urban local bodies for structural safety.
- iii. Training and capacity building of architects and engineers (linking with National Programme for Capacity Building for Engineers and Architects in Earthquake Risk Management).
- iv. Finalize the Standard Operating Procedures(SOPs) for earthquake preparedness and response at the State and district levels.

Integrate Disaster Management(DM) in all development project and ensure DM component to be allocated in the Capital outlay.

FLAGSHIP PROGRAMME

146. The Punjab State is successfully implementing the sixteen schemes covered under the Flagship Programme sponsored by Government of India. These programmes are the thrust areas of the State plan 2010-11. The total Budget Estimates for these Programmes during the year 2008-09 were Rs.2371.27 Cr against which an expenditure of Rs.1548.69 Cr was incurred. Similarly against the Budget Estimates of Rs. 2318.09 Cr during 2009-10, the expenditure incurred was Rs.1952.40 Cr. The programme-wise financial achievements since

2008-09 are as under :-

(Rs. Cr)

SN	Scheme	Funding Pattern		2008-09		2009-10		Allocation 2010-11
		CS	SS	BE	Expenditure	BE	Expenditure	
1	2	3	4	5	6	7	8	9
1	PMGSY	100		250.00	269.02	250.00	322.63	600.00
2	SSA	60	40	265.10	261.32	369.12	367.65	355.55
3	MDM	75	25	115.67	163.45	102.03	115.74	200.00
5	NRHM	85	15	199.23	186.00	252.45	220.84	315.53
4	IAY	75	25	57.27	46.39	86.17	77.82	72.00
6	MNREGS	90	10	300.00	71.78	200.00	148.50	600.00
7	AIBP	25 50	75 50	198.10	151.71	200.70	193.24	448.54
8	NRWSP	100		69.25	66.73	79.17	110.11	100
9	TSC	60	40	83.75	0.76	7.00	4.55	7.00
10	NHM	85	15	60.00	29.42	51.73	42.23	60.00
11	NSAP	100		47.92	45.79	37.69	37.33	46.77
12	JNNURM	50 80	50 20	343.73	78.72	427.50	190.40	275.00
13	ICDS	50	50	55.66	45.60	100.00	88.26	125.00
14	R-APDRP	100% Loan		54.16	54.16	50.00	4.71	150.00
15	RKVY	100		87.52	76.22	43.23	15.01	70.00
16	RGVY	90	10	183.91	1.62	61.30	13.38	
	Total			2371.27	1548.69	2318.09	1952.40	3425.39

The State Government is taking various steps to remove bottlenecks in the implementation of these programmes such as timely release of Central and State share. An allocation of Rs. 3425.39 Cr is earmarked in the Annual Plan 2010-11 for the successful implementation of these schemes.

CONCLUSION

147. The Rs 9150 crore Annual Plan 2010-11 focuses on Energy Sector, Social Services Sector and Transport Sector.

1.2 PLAN AT A GLANCE

A.	11th Five Year Plan (2007-12)		(Rs. crore)
1.	Size of 11 th Plan (2007-12)	=	28923
2.	Percentage increase over the approved size of 10 th Plan (2002-07) of Rs 18657 crore	=	55.02%
3.	Percentage increase over the sum of yearwise approved outlays of 10 th Plan (2002-07) of Rs 16645 crore	=	73.76%
B.	Annual Plan 2007-08		
1.	Approved Outlay	=	5111
2.	Expenditure	=	5024
3.	Percentage Plan Performance	=	98.30%
C.	Annual Plan 2008-09		
1.	Approved Outlay	=	6210
2.	Expenditure	=	6925
3.	Percentage Plan Performance	=	111.51%
D.	Annual Plan 2009-10		
1.	Approved Outlay	=	8625*
2.	Expenditure	=	4974
3.	Percentage Plan Performance	=	57.67%
E.	Annual Plan 2010-11		
1.	Approved Outlay		
	1.1 Extra Budgetary Outlay	=	4716
	1.2 Budgetary Outlay	=	4434
	Total:	=	9150**
2.	Capital Content	=	7170
3.	Scheduled Castes Sub Plan Component (SCSP)	=	2640

4.	Women Component (WC)	=	1039
5.	Percentage increase over Annual Plan 2009-10	=	6.08 %
6.	Percentage of Capital Content with total Plan size	=	78.36%
7.	Percentage of SCSP with total Plan size	=	28.85%
8.	Percentage of Women Component with total Plan size	=	11.36%
9.	Per Capita Plan	=	3765

E. Annual Plan 2010-11 (More Details)

1. Contribution from:-

1.1	Extra Budgetary	=	4716
1.2	Budgetary	=	4434
1.2.1	Committed Pensions, etc	=	571
1.2.2	Pure State funded	=	956
1.2.3	State share for EAP/NABARD	=	186
1.2.4	State share for ACA	=	233
1.2.5	State share for CSS (ACA)	=	254
1.2.6	State share for CSS	=	623
1.2.7	Plan Assistance by GoI	=	807
1.2.9	EAP Contribution	=	264
1.2.10	NABARD Contribution	=	448

Total: = **9150****

2. Centrally Sponsored Schemes

2.1	State share (Part of Plan)	=	623
2.2	Central share (Not part of Plan)	=	2079

Total: = **2702**

3. Central Sector Schemes (100%)
(Not part of Plan)

Details enclosed herewith at Annexure 1.2

*8600 Cr approved by Planning Commission, GoI.

** Rs.100 Cr.ACA allocated by the Planning Commission, GoI, over and above the size of Rs.9050 Cr. approved by Punjab Vidhan Sabha during 2010-11 as such as size increased to Rs. 9150 Cr.

Annexure – 1.2

Rs. Cr

SN	Component	Annual Plan 2010-11		
		Outlay	State's Contribution	GoI's contribution
	PLAN SIZE	9150**	7539	1611
A	EXTRA BUDGETARY OUTLAYS			
1	Rural Development Fund (RDF)	500	500	
2	Punjab Infrastructure Development Board (PIDB)	916	916	
3	Punjab State Electricity Board (PSEB)	3300	3300	
	Sub Total	4716	4716	
B	BUDGETARY OUTLAYS			
	State Schemes			
B1	State Government Schemes - other than Pensions & Salary			
1	State funded schemes	956	956	
	Sub Total (B1)	956	956	
B2	State Schemes-Pensions/ Salary(Committed)			
1	Salary, Court Cases & Land Compensation	35	35	
2	Social Security Pensions	536	536	
	Sub Total (B2)	571	571	
	Total : Pure State Funded (B1+B2)	1527	1527	
B3	EAP/ NABARD			
1	Externally Aided Projects	351	87	264
2	NABARD	547	99	448
	Sub Total (B3)	898	186	712
B4	One Time ACA			
1	One Time ACA	333	233	100
	Sub Total (B4)	333	233	100
B5	CSS :Total Outlay part of Plan			
1	AIBP	449	142	306
2	Cannalization of Sakki Nallah(75:25)	10	3	8
3	Investment clearance plan for	20	5	15

SN	Component	Annual Plan 2010-11		
		Outlay	State's Contribution	GoI's contribution
	flood protection works(FMP)(75:25)			
4	Regular ACA (Mid Day Meal)(20:80)	200	40	160
5	Nutrition(50:50)	125	63	63
6	Rajiv Gandhi Scheme for empowerment of Adolescent Girls (50:50)	4	2	2
	Sub Total - (B5)	807	254	553
B6	CSS: Only State Share Depicted in Plan	623	623	
B7	100% Central Grants (Part of State Plan)			
1	Rashtriya Krishi Vikas Yojana	70		70
2	Border Regions Grant Fund	17		17
3	Central Road Fund	77		77
4	12th FC	0		0
5	13th FC	0		0
6	National Social Assistance Programme	47		47
7	BADP	22		22
8	National e-Governance Action Plan	14		14
	Sub Total	246		246
	Sub Total - B	4434	2823	1611
C	Total Plan Size	9150	7539	1611
D	Total Plan	9150**		
	(i)Total GOI Support to Plan-EAP, NABARD, BADP, ACA, 12 FC etc. (Part of Plan)	1611		
	(ii)Total State Govt. Support to Plan	7539		
	Outlay Not Depicted in Plan			
E	Central Share of CSSs (not part of Plan)	2079		
F	Central Sector Schemes (not part of Plan)	1152		
	Total (E+F)	3231		

** Rs.100 Cr.ACA allocated by the Planning Commission, GoI, over and above the size of Rs.9050 Cr. approved by Punjab Vidhan Sabha during 2010-11 as such as size increased to Rs. 9150 Cr.

1.3 – Monitorable Targets For 11th Plan

SN	Item	Unit	Present Position*		Target 11 th Plan	
			Punjab	India	Punjab	India
1	Infant Mortality Ratio (2004)	Per 1000 births	45	58	22	28
2	Maternal Mortality Ratio (2001-2003)	Per lac live births	178	301	59	100
3	Total Fertility Rates (2002)	%	2.30	3.00	2.10	2.10
4	Malnutrition of Children (0-3 Years) (1998-99)	%	28.70	47.00	14.40	23.50
5	Anemia Among Women (15-49 Years) (1998-99)	%	41.40	51.80	20.70	25.90
6	Sex Ratio (0-6 years) (2001)	Per '000	798	927	850	935
7	Dropout rate in Elementary Education (2003-04)	%	24.92	42.69	5.20	20.00
8	Literacy Rate (2001)	%				
	(i) Male		75.23	75.26	94.88	89.80
	(ii) Female		63.36	53.67	94.31	79.80
	(iii) Total		69.69	64.59	94.62	85.00
9	Gender gap in Literacy Rate (2001)	%	11.87	21.59	0.57	10.00
10	Economic Growth QE (2007-08)	%				
	(i) Agriculture		3.92	4.70	2.48	4.10
	(ii) Industry		9.77	8.51	8.00	10.50
	(iii) Services		7.35	10.85	7.40	9.90
			6.88	9.01	5.90	9.00

*Present position – wrt year indicated in the items.

2. AGRICULTURE AND ALLIED ACTIVITIES

Outlay – Rs. 33090.88 lac

2.1 CROP HUSBANDRY

Outlay – Rs. 10675.96 lac

2.1.1 Punjab's economy is dominantly agrarian. The share of agriculture in State's Gross State Domestic Product is 22%. Punjab State is pioneer in the production of food grains. Agriculture in Punjab is highly intensive in terms of land, capital, energy, nutrients, agriculture inputs, machinery, irrigation and an enthusiastic farming community. The status of Agriculture in Punjab is as under:-

- Against a total geographical area of 50.33 lac hectares, the State has 42.16 lac hectares (84%) under cultivation. The cropping intensity is around 189% with over 98% of the cultivable area being under assured irrigation.
- The State produces 20% of the country's wheat, 11% of rice and 9% cotton and contributes significantly to the Central Pool with over 45% wheat and 25% rice.
- Against national average productivity of 2203 kg/ha, Punjab's rice productivity is 4022 kg/ha. In wheat, against national average of 2785 kg/ha, Punjab's productivity is 4507 kg/ha.
- Fertilizer consumption at 225 kg/ha is almost two times higher than the national average of 113 kg/ha.
- The State's farm economy is highly mechanized with 18% of the country's tractors being in Punjab.
- During 2009-10 the production of paddy is 168.35 lac mt of which 138.13 lac mt has been procured.
- During Rabi 2010, the State produced 152 lac mt of wheat and procured 102 lac mt.
- The MSP for wheat which was Rs. 1080/- per quintal for market season 2009-10 is enhanced to Rs. 1100/- for market season 2010-11.

2.1.2 Lately, agricultural activities have begun to show signs of fatigue. Today, Punjab is at the crossroads, as the existing production pattern and marketing systems are out of tune with the immediate and long-term supply and demand situation in both national and international markets. A package of dynamic, pro-active and responsive policies and action programmes are required to revive Punjab's agriculture, so as to meet the increasing pressures of free trade, liberalization and globalization. During the year 2009-10, the main emphasis was given on increasing the productivity/production of various crops particularly cotton, maize,

oilseeds, pulses etc. so that the damage to our natural resource base due to monoculture of wheat-paddy crop rotation could be checked.

2.1.3 In the meeting of National Development Council (NDC) held on 29/5/2007, it was resolved that agricultural development strategies must be reoriented to meet the needs of the farmers and called upon the Central and the State Governments to evolve a strategy to rejuvenate agriculture and increase their investments in the Agriculture & Allied sectors. The NDC reaffirmed its commitment to achieve 4 percent annual growth in the agricultural sector.

2.1.4 An outlay of Rs. 76705.55 lac is provided for the 11th Five Year Plan. An expenditure of Rs. 9568.02 lac and Rs. 14867.07 lac was incurred during 2007-08 and 2008-09 respectively. An expenditure of Rs. 6980.13 lac had been incurred during 2009-10. An outlay of Rs. 10675.96 lac is provided for the Annual Plan 2010-11.

AGRICULTURE

Outlay - Rs. 9411.00 lac

2.1.5 To sustain the development of agriculture in the state the following major schemes/programmes would be taken up during 2010-11.

Ongoing schemes

Centrally sponsored/ funded schemes

AGR-3 Macro Management Work Plan for Agriculture Department (90:10)

Outlay – Rs. 200.00 lac

2.1.6 Macro Management Programme accords greater flexibility to State Governments on the basis of regional priorities. The main activities that shall be included in the work Plan for the year 2010-11 are:

- (i) Cereal Development Programme,
- (ii) Integrated Nutrient and Pest Management
- (iii) Promotion of Agricultural Mechanization
- (iv) Sustainable Development of Sugarcane based on cropping system areas
- (v) Campaign for Technology Dissemination

2.1.7 An outlay of Rs. 13500.00 lac as 90% Government of India's share and Rs. 1500.00 lac as 10% State Share is provided for the 11th Plan. An expenditure of Rs. 1050.66 lac as 90% Government of India share and Rs. 116.74 lac as 10% State share was incurred during

2007-08. Against an outlay of Rs. 2700.00 lac as 90% Government of India's Share and Rs. 300.00 lac as 10% State Share, an expenditure of Rs. 685.67 lac as 90% Government of India's share and expenditure of Rs. 76.18 lac as 10% state share was incurred during 2008-09. An expenditure of Rs. 1549.92 lac as 90% Government of India's share and Rs. 185.51 lac as 10% State share had been incurred during 2009-10. An outlay of Rs. 1800.00 lac as 90% Government of India's share and Rs. 200.00 lac as 10% state share is provided for the Annual Plan 2010-11.

**AGR-4 Integrated Scheme of Oilseeds, Pulses, Oil Palm and Maize (ISOPOM)
(75:25)**

Outlay – Rs. 150.00 lac

2.1.8 The main objective of the scheme is to increase the productivity of oilseeds and pulses, provide disease free quality seeds and to bring more area under oilseeds, pulses and maize crops by organizing farmers training camps and demonstrations. The scheme is being implemented in all the districts of the state. Priority is given to small and marginal farmers.

2.1.9 An outlay of Rs. 1830.00 lac as 75% Government of India's share and Rs. 610.00 lac as 25% state share is provided for the 11th Plan. An expenditure of Rs. 148.32 lac as 75% Government of India's share and Rs. 49.44 lac as 25% state share was incurred during 2007-08. An expenditure of Rs. 65.69 lac as 75% Government of India's share and Rs. 21.90 lac as 25% state share was incurred during 2008-09. Against an expenditure of Rs.72.87 lac as 75% Government of India's share and Rs. 23.54 lac as 25% State share incurred during 2009-10, an outlay of Rs. 450.00 lac as 75% Government of India's share and Rs. 150.00 lac as 25% State share is provided for the year 2010-11.

AGR-5 Support to State Extension Programme (90:10) (CS-Direct Release)

Outlay – Rs. 195.00 lac

2.1.10 The major objectives of the scheme are reforming public sector extension, promoting private sector to complement/supplement the public extension system and augmenting the media & information technology etc. for providing extension services. The scheme is being implemented through state level and district level registered societies.

2.1.11 An outlay of Rs. 2070.00 lac as 90% Government of India's share and and Rs. 230.00 lac as 10% state share is provided for the 11th Plan. An expenditure of Rs. 74.85 lac and Rs.6.21 lac (10% state share) was incurred during 2007-08 and 2008-09 respectively. Central share was released directly to implementing agencies. Against an expenditure of Rs. 40.00 lac as 10% State share and Rs. 211.42 lac as 90% Central share (Direct release) incurred during

2009-10, an outlay of Rs.195.00 lac as 10% State share and Rs.1755.00 lac as 90% Central share is provided for the Annual Plan 2010-11.

AGR-6 Intensive Cotton Development Programme (75:25)

Outlay – Rs. 130.00 lac

2.1.12 The objective of the scheme is to increase the production and productivity of cotton in the State especially in the cotton belt of Ferozepur, Faridkot, Mukatsar, Moga, Bathinda, Sangrur and Mansa. Various incentives such as distribution of certified seed, training and demonstration on latest crop production technology, use of pheromone traps, NPV (Nuclear Ply-Hydroses Virus), IPM (Integrated Post Management), Plant Protection equipment (manually operated sprayers and dusters) and tractor mounted sprayers etc. will be provided to the farmers.

2.1.13 An outlay of Rs. 2250.00 lac as 75% Government of India's share and Rs. 750.00 lac as 25% state share is provided for the 11th Plan. An expenditure of Rs. 236.70 lac as 75% Government of India's share and Rs. 78.90 lac as 25% state share was incurred during 2007-08. An outlay of Rs. 390.00 as 75% Government of India's share and Rs. 130.00 lacs as 25% state share is provided for the Annual Plan 2010-11.

AGR-8 Setting up of an Institution for Management of Agriculture Extension (ACA-2007-08)

Outlay – Rs. 500.00 lac

2.1.14 An ACA of Rs. 500.00 lac was provided by Government of India during 2007-08 for setting up of 20 Farmers Training Centres at block level. This amount is proposed to be utilized for establishment of a high-tech Training Centre for farmers.

2.1.15 A State Level Training Institute at Mohali shall be set up by the Agriculture Department to compete with the future challenges for optimum utilization of resources and improve in productivity. The main characteristics/features of this scheme are as under:-

- i) To Impart training through Audio Video techniques.
- ii) To provide latest electronic technical & Computer net working facilities.
- iii) To get in touch with world level & other literature.
- iv) To provide other relevant facilities to workers/farmers.

2.1.16 An outlay of Rs. 500.00 lac is provided in the 11th Plan as Additional Central Assistance provided by Government of India but could not be utilized upto 2009-10. An outlay of Rs. 500.00 lac is provided for the year 2010-11.

AGR-9 Rashtriya Krishi Vikas Yojana (RKVY) - Special Central Assistance (SCA)
Outlay – Rs 7000.00 lac

2.1.17 Concerned with the slow growth in the Agriculture and allied sectors, the National Development Council (NDC), in its meeting held on 29th May, 2007 resolved that a Special Additional Central Assistance Scheme namely Rashtriya Krishi Vikas Yojana (RKVY) be launched to incentivise States to draw up plans for their agriculture sector more comprehensively by taking agro-climatic conditions, natural resource issues and technology into account, and integrating livestock, poultry and fishery.

2.1.18 The RKVY aims at achieving 4% annual growth in the agriculture sector during the 11th Plan period, by ensuring a holistic development of Agriculture and allied sectors. The main objectives of the scheme are:

- (i) To incentivise the states so as to increase public investment in Agriculture and allied sectors.
- (ii) To provide flexibility and autonomy to states in the process of planning and executing Agriculture and allied sector schemes.
- (iii) To ensure the preparation of agriculture plans for the districts and the states based on agro-climatic conditions, availability of technology and natural resources.
- (iv) To ensure that the local needs/crops/priorities are better reflected in the agricultural plans of the states.
- (v) To achieve the goal of reducing the yield gaps in important crops, through focused interventions.
- (vi) To maximize returns to the farmers in Agriculture and allied sectors.
- (vii) To bring about quantifiable changes in the production and productivity of various components of Agriculture and allied sectors by addressing them in a holistic manner.

The components for the RKVY could cover the following:-

- (i) **Integrated development of major food crops such as wheat, paddy, coarse cereals, minor millets, pulses, oilseeds:** Assistance can be provided for making available certified/HYV seeds to farmers; production of breeder seed; purchase of breeder seed from institutions such as ICAR, public sector seed corporations, production of foundation seed; production of certified seed; seed treatment; farmers field schools at demonstration sites; training of farmers etc. Similar

support would be provided for development of other crops such as sugarcane, cotton or any other crop/variety that may be of importance to the state.

- (ii) **Agriculture mechanization:** Assistance would be provided for farm mechanization efforts especially for improved and gender friendly tools, implementation and machinery. Specific agricultural mechanization projects oriented toward enhancing farm productivity can be considered. However, tractors are not covered.
- (iii) **Activities related to enhancement of soil health:** This would include efficient quality control of inputs including strengthening of laboratories and enhancing soil health. Assistance can be provided to the farmers for distributing soil health cards; micro nutrient demonstration; training of farmers for promotion of organic farming including printing of publicity/utility literature; assistance to the state government to strengthen existing soil testing and fertilizer testing laboratories and setting up new ones; amelioration of soils affected with conditions such as alkalinity and acidity.
- (iv) **Development of rain fed farming systems in and outside watershed areas, as also integrated development of watershed areas, wastelands, river valleys:** Assistance for development of land as also assistance for horticulture, generating livelihoods for farmers below the Poverty Line (BPL).
- (v) **Support to state seed farms:** State farms that are used for both research and seed production purposes may be provided funds in a project mode covering aspects such as land development, creation of irrigation facilities, upgrading technology, etc. However, new land acquisition is not permitted.
- (vi) **Integrated Pest Management schemes:** This would include training of farmers through Farm Field Schools etc. on pest management practices; printing of literature/other awareness programmes.
- (vii) **Encouraging non-farm activities:** Assistance to agri-entrepreneurs/agri-graduates to set up agri-clinics/agri-business centres.
- (viii) **Strengthening of market infrastructure and marketing development:** Assistance for setting up of cold storages, cold chains, godowns, formation of farmer's SHGs, setting up collection centre etc. Assistance to PRIs/SHGs in promoting collection and sale to mandis/government agencies.
- (ix) **Strengthening of infrastructure to promote extension services:** This would include new initiatives for skill development and training in the farming community and to revamp the existing State agricultural extension systems.

- (x) **Activities relating to enhancement of horticultural production and popularization of micro irrigation systems:** Assistance will be available for nursery development, horticulture activities including marketing and drip/sprinkler irrigation.
- (xi) **Animal husbandry and fisheries development activities:** Assistance will be available for improvement in fodder production, genetic upgradation of cattle and buffaloes, enhancement of milk production, enlarging raw material base for leather industry, improvement in livestock health, poultry development, and development of small ruminants and enhanced fish production.
- (xii) **Special schemes for beneficiaries of land reforms:** Assistance will be available for improving the net minimum income of this category of beneficiaries. Beneficiaries of land reforms are usually small and marginal farmers. Making their agriculture viable will be possible only when capital investments on land development, irrigation, high technology infrastructure in emerging areas such as floriculture, horticulture, seed production, etc are made. Specific projects for groups of such beneficiaries can be taken up with provision for common infrastructure.
- (xiii) **Undertaking concept to completion projects:** Undertaking specific projects under agriculture/horticulture/allied sectors in a concept to completion mode with attention given to all the components such as crop production, technology induction, farmer training, forward and backward linkages, either entirely in the state sector or in partnership with the private sector, where necessary and possible, is permitted . Beneficiaries under such projects should, however, predominately be BPL farmers. Projects in risk-prone, underdeveloped, agriculturally distressed, remote, hilly and tribal areas are especially encouraged.
- (xiv) **Grant support to the state government institutions that promote agriculture/horticulture:** Wherever state level institutions that work for promoting agriculture/horticulture/allied sectors require a one-time grant support for their functioning/strengthening, such support can be provided.
- (xv) **Study tours of farmers:** Study tours of farmers to places of interest to them, especially to research institutions etc.
- (xvi) **Organic and bio-fertilizers:** Support for decentralized production at the village level and their marketing, etc. This will include vermin compost and introduction of superior technologies for better production.

- (xvii) **Innovative schemes:** The above list is not exhaustive. Therefore, schemes that are important for agriculture, horticulture and allied sector development, but cannot be categorized under (i) to (xvi) can also be proposed, as innovative schemes.

2.1.19 The funds will be granted under two streams. Stream-I will be project based and Stream-II will cover conventional schemes. Under the scheme, a State Level Sanctioning Committee under the chairmanship of Chief Secretary is constituted. At least 75% of the allocated amount shall be proposed under Stream-I for specific projects. The amount under Stream-II, will be available for strengthening the existing state sector schemes and filling the resource gaps. Depending upon the state's needs, a state may choose to use its entire allocated RKVY funds under the Stream-I only. In that event 100% of the RKVY funds can be utilized for the Stream-I. However, the reverse is not permissible, that is, a state cannot choose to lower its Stream-I allocation below 75%. The allocation by the Central Government to each of the eligible states would be based on the following parameters and weights:

SN	Parameter	Weight
1.	The percentage share of net un-irrigated area in a state to the net un-irrigated area of the eligible states. Eligible states are those states that become eligible to avail of the RKVY based on their baseline level of expenditure under the State Plan and preparation of District and State Agricultural Plans.	20%
2.	The projected growth rates to a base year GSDP for Agriculture and allied sectors (say, 2005-06) will be applied to the GSDPs to be attained by the end of the 11 th Plan by the States. The parameters will be set in terms of inter state proportion of these GSDPs projected to be reached by the state by the end of the 11 th Plan.	30%
3.	Increase in the total Plan expenditure in Agriculture and allied sectors in the previous year over the year prior to that year.	50%

2.1.20 The condition for eligibility for the year 2010-11 is that the percentage of plan expenditure for 2009-10 in agriculture sector has to be more than the average plan expenditure in this sector during the previous three years. The figures are as follows:-

(Rs. crore)					
Year	Plan Size	Plan Expenditure	Expenditure on Agriculture Sector	% Expenditure on Agriculture Sector	Average of expenditure of three years
2003-04	2822.00	1585.81	65.42	4.13	
2004-05	3479.80	1955.93	51.55	2.64	
2005-06	3550.00	3754.67	69.97	1.86	2.88
2006-07	4000.00	5751.83	142.99	2.49	2.33
2007-08 (Excluding RKVY)	5111.00	4986.00	142.64	2.86	2.40
2008-09 (Excluding RKVY)	6110.00	6837.48	165.25	2.41	2.59
2009-10 (Excluding RKVY)	8535.00	4900.52	137.05	2.80	2.69
2010-11 (Excluding RKVY)	9080.00				

2.1.21 The State was required to spend at least 2.61% (i.e. more than 2.60% average expenditure of 3 years from 2006-07 to 2008-09) of plan expenditure in Agriculture and Allied Sector during the year 2009-10 in order to become eligible for the year 2010-11. The expenditure incurred during 2009-10 is 2.80%, hence the state has become eligible for availing funds during 2010-11.

2.1.22 During the year 2007-08, an amount of Rs. 1500.00 crore was earmarked for the whole country out of which Punjab State was allocated Rs. 37.95 crore. Besides this, Rs. 1.90 crore @ Rs. 10.00 lac per district was also sanctioned under RKVY during 2007-08 for the preparation of District Agricultural Plans. Under this programme, an outlay of Rs. 100.00 crore was provided in the Annual Plan 2008-09 and an amount of Rs. 87.52 crore was sanctioned by Government of India. During 2009-10, an outlay of Rs. 65.00 crore had been provided and Rs. 43.23 crore was sanctioned by Government of India. Against an expenditure of Rs. 43.23 crore incurred during 2009-10, an outlay of Rs.70.00 crore is provided for the Annual Plan 2010-11.

AGR-1 Diversification through Agriculture Production Pattern Adjustment Programme (12th Finance Commission)

Outlay – Rs. 1.00 lac

2.1.23 The objective of the scheme is to wean away the farmers from paddy wheat rotation. Twelfth Finance Commission had allocated an amount of Rs. 9600.00 lac for 4 years (2006-10) for research and development. The funds were utilized for research on alternative crops and technology areas like cotton maize, pulses, oilseeds, sugarcane, fodder, barley, horticultural and forestry based system, natural resources conservation techniques, processing and value addition, farm mechanization and IPM. The cultivation of citrus plants and other fruits, vegetables and grapes cultivation were being encouraged. Similarly, organic farming i.e. diversification from traditional crops to organic crops would be encouraged.

2.1.24 An outlay of Rs. 9600.00 lac is provided for the 11th Plan. An expenditure of Rs. 2400.00 lac was incurred during 2007-08. Against an outlay of Rs. 4800.00 lac, an expenditure of Rs. 5000.00 lac was incurred during 2008-09. Since 2009-10 was the last year of the 12th Finance Commission, a token provision of Rs. 1.00 lac is provided for the year 2010-11.

AGR-11 Strengthening of Marketing Infrastructure through Multi-State Agricultural Competitiveness Project (EAP)

Outlay – Rs. 1.00 lac

2.1.25 New Externally Aided Project was incorporated in the year 2008-09 with a total cost of Rs. 650.00 crore. The main objective is to foster the development of more competitive marketing systems and improve market access for farmers through knowledge transfer and more effective producer organizations. Project aims to:

- Increase efficiency and reduce costs in the marketing chain for the benefit of producers and consumers;
- To make production more market oriented, through effective extension and knowledge transfer;
- To promote more focused use of government funds already being allocated to various departments for extension and adaptive research; and
- The project will help in increasing productivity and income of small and marginal land holders.

2.1.26 Since the project is yet to be approved by World Bank, a token provision of Rs. 1.00 lac is provided for the Annual Plan 2010-11.

AGR-2 Technology Improvement of Higher Value Crops (ACA of 2004-05)

Outlay - Nil

2.1.27 One time ACA of Rs. 300.00 lac was approved in 2004-05 and released in 2005-06 to promote cultivation of medicinal and aromatic plants. In order to utilize an ACA, an

amount of Rs. 300.00 lac was provided for the 11th Plan and Annual Plan 2007-08 respectively. An expenditure of Rs. 300.00 lac was incurred during 2007-08. Since the scheme was included to clear the backlog, it was dropped during 2008-09.

State Funded Schemes

AGR-10 Scheme for Subsidy on Replacement of Wheat Seed

Outlay – Rs. 500.00 lac

2.1.28 This State Plan Scheme was included in the Annual Plan 2008-09. The GoI under National Food Security Mission has selected seven districts viz. Amritsar (including Tarn Taran), Bathinda, Gurdaspur, Ropar (including Mohali), Ferozepur, Sangrur (including Barnala) & Hoshiarpur. In these districts, certified seed of wheat is to be provided @ Rs. 700/- per quintal. Apart from these selected districts under NFSM, the subsidy on certified wheat seed is provided @ Rs. 200/- per quintal or 25% subsidy under Macro Management Work Plan. During the year 2008-09, the State has decided to double the Seed Replacement Rate (SRR). To bring all the districts at par with same rate, subsidy @ Rs. 700/- per quintal is required to be provided by the State Government. It is proposed to distribute 2.00 lac quintal of wheat seed during the year 2010-11.

2.1.29 An outlay of Rs. 500.00 lac is provided for the Annual Plan 2010-11.

AGR-13 Scheme for Management and Creation of Infrastructure at Government Seed Farms.

Outlay – Rs. 100.00 lac

2.1.30 In modern agriculture, to increase the present level of production, production of certified, foundation and hybrid seeds of oilseeds and pulses is necessary. The frontline demonstration of newly developed machinery is necessary to educate the farmers which is possible only at Government Seed Farms. There are 8 Government Seed Farms measuring 277.17 acre area. Keeping in view the important role of these farms, two more farms have been allocated to the Agriculture Department which are situated at Ranian & Bhadru (1225 Acre) and Sheron Bagha (113 Acre). To make these two farms operational and others profitable, strengthening and creation of infrastructure is proposed to be undertaken during 2010-11.

2.1.31 Against an expenditure of Rs. 100.00 lac incurred during 2009-10, same outlay is provided for strengthening and creation of infrastructure at Government Seed Farms in the Annual Plan 2010-11.

AGR-14 Grant-in-aid to Council for Citrus and Agro Juicing, Punjab

Outlay – Rs.600.00 lac

2.1.32 The Council for Citrus and Agro Juicing Punjab was formed under the aegis of Govt. of Punjab, vide notification no.18/15/2006 Agri-II – (8)/1376 dated 09.02.2006. The Council was established to implement the crop diversification agenda of the State Government and especially focus on implementing the citrus programme, improve the economic condition of the farmers (small and marginal), create jobs/employment for the youth of Punjab, provide impetus to the food processing industry, which would result in increased prosperity in the State, improvement in soil fertility, rational use of water through drip irrigation, resulting in recharging of ground water.

2.1.33 The Council for Citrus Agro Juicing Punjab acquired 4266 acre of land out of which 3583 acres has been planted and plantation on 683 acres is under progress. An outlay of Rs.995.00 lac was provided in the Annual Plan 2009-10 to support the Council financially. The same was given to the Council as Grant-in-aid during 2009-10. An expenditure of Rs. 995.00 lac had been incurred during 2009-10. An outlay of Rs.600.00 lac is provided for the Annual Plan 2010-11.

New Scheme – State Funded

AGR-17 Strengthening of Infrastructure of Punjab Remote Sensing Centre

Outlay – Rs.34.00 lac

2.1.34 Punjab Remote Sensing Centre (PRSC) was established in 1987 and is registered as a society under the Societies Registration Act – 1860. The wasteland and land degradation maps prepared by the Centre under National Mission Project will be made available to State Agriculture & Soil Conservation Departments for preparing management/reclamation plans for various categories of degraded/waste lands. The Punjab Remote Sensing Centre (PRSC), Ludhiana shall be undertaking 1:10,000 scale mapping using Orthorectified Cartosat-1 PAN (2.5 metres spatial resolution) and IRS LISS-IV MX merged satellite data for creating digital data base at village level under the Department of Space (DOS) sponsored project “Space based Information Support for Decentralized Planning” (SIS-DP). The village level data base created will help the Govt. in implementation of e-Gram Centres and decentralized planning. The Centre has created digital data base of the canals and drains in the state which can be made available to State Irrigation and Drainage departments.

2.1.35 Keeping in view the capabilities and facilities of the Centre, more and more departments of the State are approaching PRSC for mapping, creation of digital data base and analysis using Remote Sensing and GIS. However, with the passage of time, the facilities available with PRSC are getting obsolete and need strengthening. It is proposed to upgrade the infrastructure through procurement of Arc Server (1 No.) and AO size plotters (2 Nos.), Repair of roads (approach and campus roads), Installation of sound and address system, wood paneling in the auditorium and Installation of fire control system etc. during 2010-11.

2.1.36 An outlay of Rs.34.00 lac is provided for the Annual Plan 2010-11.

AGR-15 Scheme for Distribution of Fertilizer.

Outlay – Nil

2.1.37 Punjab State is the major consumer of chemical fertilizers. During 2009-10, scheme had been incorporated with an objective to ensure the availability of fertilizer to farmers at affordable prices. This objective can be fulfilled only if the notified prices of fertilizer are affordable and fertilizers are easily available during peak demand period in all parts of the country. The Phosphoric and Potassic fertilizers are decontrolled and there is no restriction on movement and sale of these fertilizers by manufacturers/importers to ensure adequate availability of decontrolled fertilizers. Moreover, the Punjab State is away from the manufacturing units/ports and it takes long time to reach in the state. Most of the quantity of fertilizer is needed within a short period, therefore, there is need for pre-positioning of fertilizers to different parts in the State.

2.1.38 An expenditure of Rs. 500.00 lac had been incurred during 2009-10. The scheme is being covered under RKVY. Hence, no outlay is provided for the Annual Plan 2010-11.

AGR-16 Computerization of Department of Agriculture

Outlay – Nil

2.1.39 The Department proposes to support/strengthen the computerization at Directorate of Agriculture, Punjab, Chandigarh and all Chief Agriculture Officer's offices at district level during the first phase in the financial year 2010-11. The funds would be utilized mainly for the purchase of internet leased lines for providing horizontal connectivity to the nearest Point of Presence (POP) created under Punjab Wide Area Network (PAWAN) established by Department of Information Technology, Punjab, purchase of Internet Protocol (IP) phones for video conferencing & Annual Maintenance Contract (AMC) of existing

hardware/peripherals & consumables etc. The other State & Block/focal point level offices shall be taken up for computerization during the subsequent financial years.

2.1.40 The scheme was admitted with an outlay of Rs. 50.00 lac in the Annual Plan 2009-10 but could not be implemented. Hence, no outlay is provided for the Annual Plan 2010-11.

HORTICULTURE

Outlay – Rs. 1264.96 lac

2.1.41 Horticulture which includes fruits, vegetables, root and tuber crops, mushroom, floriculture, medicinal and aromatic plants etc., is very significant in improving land use, promoting crop diversification, generating employment and above all providing nutritional security to the people. The main schemes/programmes included in the Annual Plan 2010-11 are given in the following paragraphs:

Ongoing schemes

State funded schemes

HORT-1 Diversification of Agriculture through Development of Horticulture

Outlay – Rs. 200.00 lac

2.1.42 During the 11th five year Plan, the scheme has been reframed by merging the three schemes i.e. development of horticulture including sericulture, diversification of agriculture through horticulture and improvement of quality of perlette variety of grapes.

2.1.43 The main objectives of the scheme are-

- (1) To equip departmental farms and nurseries with modern and sophisticated machinery. The quality plant material thus produced will be supplied to the growers on 50% subsidized rate.
- (2) To bring an additional area of 4,000 hectares and 20,000 hectares under fruits during 2010-11 and 11th Five Year Plan respectively.
- (3) To strengthen the nursery production work for raising 10 lac plants during 2010-11 and 60 lac nursery plants for new plantation during the 11th Five Year Plan.
- (4) To popularize spawn production and Mushroom cultivation in the State.
- (5) To improve the quality of the perlette variety of grapes by following improved management techniques. For this purpose, 100 demonstrations in the farmer's fields will be given by the application of growth regulator, girdling tools,

brushing equipment and labour etc. to a maximum of Rs. 3500/- per demonstration/farmer per acre.

2.1.44 An amount of Rs. 2000.00 lac provided for the 11th Plan. An expenditure of Rs. 382.67 lac and Rs. 375.23 lac was incurred during 2007-08 and 2008-09 respectively. An expenditure of Rs. 308.34 lac had been incurred during 2009-10. An outlay of Rs. 200.00 lac is provided for the Annual Plan 2010-11.

HORT-2 Demonstration-cum-Fruit Preservation Laboratories and Community Canning Centres

Outlay – Rs. 40.00 lac

2.1.45 The objective of the scheme is to train and educate the fruit growers/public in latest techniques for the preservation and preparation of various products like squashes, jams, jellies and other canned products from fruits and vegetables. Six Fruit Preservation laboratories at Hoshiarpur, Abohar, Patiala, Amritsar, Ludhiana and Jalandhar and 14 Community Canning Centres are functioning in the State. Besides this, 6 more Community Canning Centres would be set up in the 11th Plan period. In these units 80,000 Kg fruits will be processed and 10,000 persons will be imparted training during 2010-11.

2.1.46 An amount of Rs. 125.00 lac is provided for the 11th Plan. An expenditure of Rs. 24.79 lac and Rs. 23.73 lac was incurred during 2007-08 and 2008-09 respectively. Against an expenditure of Rs. 22.90 lac incurred during 2009-10, an outlay of Rs.40.00 lac is provided for the Annual Plan 2010-11.

HORT-3 Transmission of Technology and Training in Horticulture Practices

Outlay – Rs. 40.00 lac

2.1.47 During 11th Five Year Plan, the scheme has been reformulated by merging two schemes i.e. Scheme for Transmission of Technology through Extension, Demonstration and Training in Horticulture practices and Setting up of Information Collection Centres.

2.1.48 To meet the challenges of WTO, the following specific programmes would be taken up:-

- (1) **Demonstration of thrust points in vegetable crops** - Under this 1000 demonstrations of 0.1 hectare would be laid at farmers field @ Rs. 1000 per demonstration per beneficiary.

(2) **Increasing productivity of citrus fruits** - The Citrus orchards are severely affected by a phytophthora fungal disease and the fungicide used for its remedy is very costly. The farmers are reluctant to use it. Therefore, incentive @ Rs. 5000/- per ha. for 200 ha. would be given. Work of disease free raising of nursery fruit plants in the polythene bags by disinfecting soil with formalin and solarization method will also be undertaken.

(3) **Vegetable production** - To provide demonstrations of hybrid and other high yielding varieties of vegetables to the growers for quality production by giving maximum of Rs.1500/- per acre plot for 1000 beneficiaries.

(4) **Training Camp** - State level Show/District & village level farmer training camps will be held for Horticulture & Vegetables.

2.1.49 The objective of the scheme is to provide current technical know-how relating to horticulture and vegetable programme and scientific use of horticulture inputs like seeds, fertilizers, plant protection measures etc. Training regarding pruning of trees and weed control etc. would be provided in a simplified way to the fruits and vegetable growers by organizing fruits/vegetable shows and seminars. Farmers training camps will also be organized at district and village level and farmers will be taken on planned field visits to the progressive growers, orchards and other institutions including research stations to expose the fruit growers to the horticultural operations and to create personal contacts by interacting with the progressive growers of the adjoining States.

2.1.50 An outlay of Rs. 185.00 lac is provided for the 11th Plan. An expenditure of Rs. 33.20 lac and Rs. 33.90 lac was incurred during 2007-08 and 2008-09 respectively. Against an expenditure of Rs. 26.84 lac incurred during 2009-10, an outlay of Rs.40.00 lac is provided for the Annual Plan 2010-11.

Centrally sponsored/funded schemes

HORT-5 State Share of National Horticulture Mission (85:15) (CS-Direct release)

Outlay – Rs. 900.00 lac

2.1.51 The National Horticulture Mission was started as 100% Government of India's Programme during 2005-06. But from 2007-08, the Centre and State contribution for NHM has been envisaged to be 85:15 ratio. The main objectives of the mission are:

- (1) To provide holistic growth to the horticulture sector through an area based regionally differentiated strategies which include research, technology promotion,

extension, post harvest management, processing and marketing, in consonance with comparative advantage of the State and its climate feature.

- (2) To enhance horticulture production, improve nutritional security and income support to farm households.
- (3) To promote, develop and disseminate technologies, through a seamless blend of traditional wisdom and modern scientific knowledge.
- (4) To create opportunities for employment generation for skilled and unskilled persons, especially unemployed youth.

2.1.52 Annual Action Plans amounting to Rs. 7846.89 lac and Rs. 5974.00 lac respectively were approved by Government of India during 2005-06 and 2006-07 against which, an amount of Rs. 2868.82 lac and Rs. 1150.00 lac was released by GoI. An expenditure of Rs. 2434.00 lac was incurred during 2005-07. However with effect from 2007-08, this mission is being implemented as a Centrally Sponsored Scheme with 85% Government of India's share and 15% state's share. An outlay of Rs. 64064.65 lac as 85% Government of India Share and Rs. 11305.55 lac as 15% state share is provided in the 11th Five Year Plan. Against an outlay Rs. 8500.00 lac as 85% Government of India Share and Rs. 1500.00 lac as 15% state share, an expenditure of Rs. 1770.43 lac and Rs. 312.43 lac respectively was incurred during 2007-08. Against an outlay Rs. 5100.00 lac as 85% Government of India Share and Rs.900.00 lac as 15% state share, an expenditure of Rs. 2504.90 lac and Rs. 442.04 lac respectively was incurred during 2008-09. Against an expenditure of Rs. 3768.00 lac as 85% Government of India's share and Rs. 455.00 lac as 15% State share incurred during 2009-10, an outlay of Rs.5100.00 lac as 85% GoI and Rs.900.00 lac as 15% State share is provided for the Annual Plan 2010-11.

HORT-6 Strengthening of Citrus Estates

Outlay – Rs. 50.00 lac

2.1.53 5 citrus estates were established in the State at Badal, Abohar, Tahliwala Jattan, Chunni Kalan (Bijwara) and Bhunga (Hoshiarpur) to facilitate the production and marketing of Kinnow and other citrus varieties. The facilities like tree pruners, power sprayers, fruit graders, pre-cooling chambers and waxing of fruits etc. would be created in these estates.

2.1.54 An outlay of Rs. 1000.00 lac is provided in the 11th Plan. Against an outlay of Rs. 1000.00 lac, provided as an ACA by Government of India, an expenditure of Rs. 2000.00 lac was incurred during 2007-08 including Rs. 1000.00 crore provided from RDF. From 2007-08 onwards, the scheme is continued on the State Plan side. An outlay of Rs.50.00 lac is provided for the Annual Plan 2010-11.

HORT-7 Catalytic Development Programme (36:26:38) (GoI:State: Beneficiary)

Outlay – Rs. 34.96 lac

2.1.55 In Punjab, Sericulture is under administrative control of Directorate of Horticulture Punjab, Chandigarh. The State produces Bivoltine Silk. The popular silk work races are NB-4 D2 x SH6 and it's reciprocal. The agro-climatic condition of some pockets of the State is very congenial and conducive for cultivation of Mulberry silk. A new centrally sponsored project namely 'Catalytic Development Programme' was implemented during 2008-09. The funding of the scheme is met from contribution from Central Silk Board, beneficiary & State Share in the ratio of 38:26:36. The broad objectives of the project is to bring horizontal and vertical growth in cocoon production in the cluster, to promote bivoltine sericulture and sericulture in cluster and to harness the available natural resources viz waste/degraded land for development of viable and sustainable sericulture.

2.1.56 During 2008-09, an expenditure of Rs. 10.35 lac was incurred as 26% State share. The total cost of the project is Rs. 144.83 lac. Out of this, Rs. 34.96 lac as 26% State share and 55.42 lac as 38% Central share is provided for the Annual Plan 2010-11.

HORT-4 Pilot Project for Development of Mulberry Sericulture in Gurdaspur (50:50)

Outlay – Nil

2.1.57 An outlay of Rs. 100.00 lac each as 50% Government of India and State Share is provided for the 11th Plan. No expenditure was incurred during 2007-08. An outlay of Rs. 20.00 lac each as 50% Government of India and State share was provided in the Annual Plan 2008-09. As the scheme could not be implemented, the same is dropped by Government of India. Hence, no outlay is provided for the Annual plan 2010-11.

State Funded Schemes

HORT-8 Strengthening Production Technology of Ornamental having Export Potential

Outlay – nil

2.1.58 The main objective of the scheme is to develop F₁ Hybrid seed of elite flowers having export potential, device technology for year around production of cut and loose flowers and strengthen the production of ornaments of optimum quality. There is a gap in the availability of F₁ Hybrid seed of elite flowers and cut & loose flowers from April to Nov. in the markets. However, inspite of availability of flowers during this period, there are technical gap in

the quality of flower production resulting in lower market price as the flowers produced from the flower growers do not meet the scrupulous quality standard of the market. It is proposed to strengthen research technology, generation programme to meet objectives/problems facing the floriculture industry.

2.1.59 The scheme had been admitted in the revised estimates of 2009-10, but could not be implemented. Hence, no outlay is provided for the Annual Plan 2010-11.

HORT-9 Strengthening of Horticulture by Production of Disease free fruit plants and vegetables

Outlay – nil

2.1.60 The main objective of the scheme is to protect the yield of fruit and vegetable crops from severe attack of insect/pest and diseases. The rates of insecticides/fungicides/pesticides, used to control the attack of insect/pest, are very high due to which, the farmers can't afford the price of these insecticides/fungicides/pesticides. It is proposed to provide the insecticides/fungicides/ pesticides to the farmers on 50% subsidy rates.

2.1.61 The scheme had been admitted in the revised estimates of 2009-10 but could not be implemented. Hence, no outlay is provided for the Annual Plan 2010-11.

Centrally Sponsored Schemes (100%)

CS (AGR)-1 Agricultural Census

Outlay – Rs. 56.00 lac

2.1.62 This is a staff scheme. Under this scheme main characteristics of operational holdings are collected as per instructions of Government of India. Also the numbers of operational holdings (size/class wise) are collected by conducting sample study after every five years.

2.1.63 An outlay of Rs. 150.00 lac is provided for the 11th Plan. An expenditure of Rs. 35.40 lac and Rs. 17.53 lac was incurred during 2007-08 and 2008-09 respectively. An expenditure of Rs.17.56 lac had been incurred during 2009-10. An outlay of Rs. 56.00 lac is provided for the Annual Plan 2010-11.

CS (AGR)-2 Crop Estimation Survey on Fruits, Vegetables and Minor Crops

Outlay – Rs. 24.30 lac

2.1.64 This is a staff scheme. Under this scheme reliable statistics regarding area, yield and production of fruits, vegetables and minor crops are obtained by conducting crop cutting experiments. This scheme is run by two departments-

(i) Agriculture Department

2.1.65 An outlay of Rs. 45.00 lac is provided for the 11th Plan. An expenditure of Rs. 0.52 lac was incurred during 2007-08. An outlay of Rs.4.30 lac is provided for the Annual Plan 2010-11.

(ii) Horticulture Department

2.1.66 An outlay of Rs. 98.00 lac is provided for the 11th Plan. An expenditure of Rs. 6.75 lac and Rs. 7.69 lac was incurred during 2007-08 and 2008-09 respectively. An expenditure of Rs. 7.93 lac was incurred during 2009-10, an outlay of Rs.20.00 lac is provided for the Annual Plan 2010-11.

CS (AGR)-3 Setting up of Bio-Control Labs under the Central sector scheme for setting up of IPM Centres

Outlay – Nil

2.1.67 An outlay of Rs. 50.00 lac is provided for the 11th Five Year Plan. No expenditure was incurred during 2007-08 and 2008-09. The scheme was dropped in the Annual Plan 2009-10. Hence, no outlay is provided for the Annual Plan 2010-11.

CS (AGR)-4 Frontline Demonstrations

Outlay - Nil

2.1.68 An outlay of Rs. 250.00 lac is provided for the 11th Five Year Plan. Against an outlay of Rs. 50.00 lac, nil expenditure was incurred during 2007-08. The scheme had been dropped from 2007-08 onwards. Hence, no outlay is provided for the Annual Plan 2010-11.

CS (AGR)-5 Promotion and strengthening of agricultural mechanization through training, testing and demonstration

Outlay – Rs. 150.00 lac

2.1.69 The main objectives of the scheme are design and fabrication of crop specific machines and equipment, matching implement/machines to improve efficiency and saving fuel, field demonstrations of these machines, dissemination of information to the farmers.

The scheme is having the following components-

- (1) Demonstration of newly developed agricultural equipment.
- (2) Outsourcing of training through identified institutions.

2.1.70 An outlay of Rs. 500.00 lac is provided for the 11th Plan. An expenditure of Rs. 29.58 lac and Rs.3.72 lac was incurred during 2007-08 and 2008-09 respectively. An expenditure of Rs. 8.16 lac had been incurred during 2009-10. An outlay of Rs. 150.00 lac is provided for the Annual Plan 2010-11.

CS (AGR)-6 AGRISNET Project

Outlay – Nil

2.1.71 Under 'AGRISNET', a programme of information technology is proposed to be implemented in Agriculture Department. An outlay of Rs. 500.00 lac is provided for the 11th Plan. As the funds have been provided directly to the implementing agency, therefore, the scheme is dropped from the Plan side. Hence, no outlay is provided for the Annual Plan 2010-11.

CS (AGR)-11 Development and strengthening of seed infrastructure for production and distribution of quality seeds- implementation of Seed Village Scheme

Outlay – Nil

2.1.72 The objectives of the scheme are seed multiplication through progressive farmers, replacement of old variety with a fresh lot of quality seed, ensuring adequate seed supply and increase in productivity of different crops.

2.1.73 An outlay of Rs. 500.00 lac for the 11th Five Year Plan is provided for implementing this scheme. An expenditure of Rs. 29.75 lac was incurred during 2007-08. Govt. of India releases funds directly to PUNSEED. Hence, no outlay is provided for the Annual Plan 2010-11.

CS (AGR)-14 Popularization of Organic Farming in the State of Punjab

Outlay - Rs. 15.00 lac

2.1.74 Organic Farming is a production system, which avoid the use of synthetically manufactured fertilizers, pesticides and growth regulation. Organic farming system relies on crop rotation, crop residues, animal manures, legumes, green manures off-farm wastes and Vermin-compost. There is a need to improve the quality alongwith further improvement in quantity. Quality produce can only be possible with the adoption of organic farming and there is a need to gradually replace chemical farming system with the organic farming. Apart from improving food quality, soil health can also be maintained and improved with organic farming system. To popularize the organic farming emphasis would be laid on field demonstrations, farmer training camps and model organic farm.

2.1.75 An expenditure of Rs. 15.09 lac was incurred during 2007-08. No expenditure was incurred during 2008-09 and 2009-10. An outlay of Rs.15.00 lac is provided for the Annual Plan 2010-11.

CS (AGR)-20 Upgradation of Soil Health Labs under the National Project on Management of Soil Health and Fertility (Direct release)

Outlay - Rs. 406.00 lac

2.1.76 The main objective of the scheme is to facilitate and promote Integrated Nutrient Management (INM) by strengthening of Soil Testing Labs, Mobile Soil Testing Labs, establishing new Fertilizer Quality Control Labs and training to the staff and farmers. For implementing the project the funds will be routed through Sustainable Agriculture Development Agency (SADA).

2.1.77 Govt. of India releases funds directly to SADA. Against an expenditure of Rs. 25.00 lac during 2009-10. An outlay of Rs.406.00 lac is provided for the Annual Plan 2010-11.

2.2 SOIL AND WATER CONSERVATION

Outlay – Rs. 3161.00 lac

2.2.1 Out of the total geographical area of 50.36 lac hectares of the State, about 13 lac hectares (26%) is under various forms of degradation due to soil erosion in Northern Punjab, water logged and salt affected soils in South–Western Punjab and marshy ravinous on the river banks. Approximately 70% area constituting the Central Punjab faces ground water depletion. 112 out of 141 blocks have already been categorized as over-exploited or Dark Blocks. The present challenges are:

- (1) To control Soil erosion in Kandi area and siltation of rivers & water bodies;
- (2) To increase productivity of rainfed areas through Integrated Watershed Management, rainwater harvesting and ground water recharge;
- (3) Management & Conservation of on-farm water to increase the Water Use Efficiency;
- (4) Reclamation of degraded soils;
- (5) To create public awareness regarding the Natural Resource Degradation and its Management.

2.2.2 It is projected that by 2023 in central Punjab the water table depth will be below 70 feet in 59% area, below 100 feet in 34% area and below 130 feet in 7% area. Correspondingly in each district the percent area below 70 feet depth will be 100% in Moga and Sangrur, 80% in Patiala, 70% in Ludhiana, 60% in Kapurthala and Jalandhar.

2.2.3 In the 10th Plan, the expenditure incurred on this sector was Rs. 1275.45 lac. During 2007-08, the expenditure incurred was Rs. 783.04 lac. The 11th plan approved outlay for

Soil and Water Conservation is Rs. 2401.00 lac. The expenditure incurred during 2008-09 was Rs. 1183.65 lac. The outlay approved for the Annual Plan 2009-2010 is Rs. 4150.00 lac. The expenditure of the year 2009-10 is Rs. 934.62 lac. The physical achievement is 8403 ha. The outlay provided for the Annual Plan 2010-11 is Rs.3161.00 lac. The physical target is 27600 ha.

Ongoing Schemes

Centrally Sponsored Schemes

SWC-1 Macro Management Work Plan for Soil Conservation (90:10)(CSS)

Outlay – Rs. 100.00 lac

2.2.4 A Centrally Sponsored Macro Management Work Plan duly approved by GoI was launched in the Annual Plan 2001-2002 with a ratio 90:10 between GoI and GoP. The Central Assistance to the States for the work plan will be in the ratio of 80% grant and 20% loan. The work plan has been formulated with the merger of the old Centrally Sponsored Schemes pertaining to encouraging irrigation through use of drip irrigation and treatment of catchment's area of Ghaggar River and incorporation of new programmes. The physical target for 2010-11 is 8000 ha. The main objectives of the scheme are.

- (1) **National Watershed Development Programme for Rainfed Areas (NWDPPRA):** To enhance the productivity of rainfed degraded soils, the Soil and Water Conservation works are to be carried out in 26 selected sub-water sheds covering 31,286 ha in the kandi area during 11th plan.
- (2) **Treatment of catchment area of flood prone river Ghaggar and river valley project(FPR-RVP):** Soil erosion control works in the catchment area of River Ghaggar in 5000 ha of Mohali and Ropar Districts to be carried out during 11th plan.
- (3) **Strengthening of State land use Board:** Preparation of Soil inventory for better land use, studies, seminars, awareness campaigns etc. to be carried out, however the financing of this component has been stopped by GoI w.e.f. July 2009.

2.2.5 During 2007-08, the expenditure incurred was Rs. 58.30 lac. The expenditure incurred during 2008-09 was Rs. 65.83 lac. The outlay approved for the Annual Plan 2009-2010 was Rs. 100.00 lac. The expenditure during the year 2009-10 was Rs.2.73 lac. The physical achievement during 2009-10 was 152 ha. The provided outlay for 2010-11 is Rs.100.00 lac to cover physical target of 8000 ha.

SWC-2 Scheme on Micro Irrigation (80:20)(CSS)

Outlay – Rs. 250.00 lac

2.2.6 This scheme on micro irrigation has been started from the year 2005-06 on 80:20 basis with the objective to promote the drip and sprinkler Irrigation by providing subsidy at the rate of 50% on horticulture and non horticulture crops. The main feature of the programme is that out of the total cost of the Micro Irrigation System, 40% will be borne by the Central Government, 10% by the State Government and the remaining 50% will be borne by the beneficiary either through his/her own resources or soft loan from financial institutions. Assistance to farmers will be for covering a maximum area of 5 ha per beneficiary family. Admn. Cost under the scheme will be met entirely by the Central Government. The focus will be on horticultural crops being covered under the National Horticulture Mission. Assistance will be available to the farmers growing all horticultural crops like fruit, vegetables including potato, onion and other root and tuber crops, spices, medicinal and aromatic plants, all plantation crops excluding tea, coffee, rubber and oil palm etc.

2.2.7 During 2007-08, the expenditure incurred was Rs. 124.71 lac. The expenditure incurred during 2008-09 was Rs. 101.82 lac. The outlay approved for the Annual Plan 2009-2010 was Rs. 150.00 lac. The expenditure incurred during 2009-10 was Rs.102.22 lacs. The physical achievement during the year 2009-10 was 4528 ha. The outlay provided for Annual Plan 2010-11 is Rs.250.00 lac. The physical target is 7000 ha.

SWC-2 (i) Project for Promotion of Micro Irrigation in Punjab (RIDF-XIII) (NABARD) (95:5)

Outlay – Rs. 1.00 lac

2.2.8 A 3-year NABARD-RIDF-XIII Project was sanctioned for Rs. 20.00 Crores (95% NABARD Loan: Rs. 19.00 Crores, 5% State Share: Rs. 1.00 Crores) in the Year 2007-08 which provided additional 25% subsidy on Micro Irrigation (Drip & Sprinklers), additional 15% subsidy on demonstrations of Micro Irrigation and Subsidy @ 50% of the cost, subject to a limit of Rs. 1 lac, on Farm Water Storage Tanks for a 3 year period. The above assistance has been provided by the State Government over & above the subsidy available from the CSS scheme SWC-2 above to promote Micro irrigation in the State. Assistance to farmers is available for covering a maximum area of 5 ha per beneficiary family in all districts for all categories of farmers subject to GOI Unit Cost limits.

2.2.9 The expenditure incurred during 2007-08 was Rs.400.03 lac. The expenditure incurred during 2008-09 was Rs. 668.43 lac. The total outlay approved for the Annual Plan

2009-2010 was Rs. 1000.00 lac. The expenditure incurred during 2009-10 was Rs.479.67 lac. As the NABARD-RIDF-XIII Project is due for completion in the year 2009-10, a token provision of Rs. 1.00 lac is provided for the Annual Plan 2010-11 to cover any unspent balance of the previous year.

SWC-2 (ii) Project for Promotion of Micro Irrigation in Punjab (RIDF-XV) (NABARD) (95:5) (New Scheme)

Outlay – Rs. 1000.00 lac

2.2.10 Subsidy @ 50% of the cost is available under 'SWC-2 Centrally sponsored scheme on Micro Irrigation' w.e.f. Year 2006-07. A 3-year NABARD-RIDF-XIII Project was sanctioned for Rs. 20.00 Crores in the Year 2007-08 which provided additional 25% subsidy upto the year 2009-10. This RIDF-XIII project is nearing completion as entire sanctioned NABARD share has been sanctioned. However, there is still pending demand of additional subsidy in most of the districts. In order to keep the continuity of benefit of 75% subsidy on Micro Irrigation for farmers upto the Year 2011-12, a new Project for Promotion of Micro Irrigation under RIDF-XV has been purposed to NABARD. The area uncovered under RIDF-XIII during Year 2009-10 and beyond shall be taken up under this new project to provide additional 25% subsidy on Micro Irrigation as per the limits of the prevalent GoI Guidelines. Subsidy @ 90% of the cost, subject to GoI Cost limits shall also be provided for demonstrations of 0.4 ha. each at the farms of PAU/Government & progressive farmers. Subsidy @ 50% of the cost, subject to a limit of Rs. 1 Lakh, shall also be provided to the farmers opting for Micro Irrigation in canal command areas of South-western districts and tubewell irrigated areas of other districts. Therefore, Rs. 1000.00 lac is provided for the year 2010-11.

SWC-3 Scheme for Special Problematic and Degraded Land in the State (TDET) (100%) (CSS)

Outlay – Rs. 250.00 lac

2.2.11 This scheme is proposed for reclamation of special problematic areas and degraded soils by implementing projects funded by the Government of India under its Technology Development, Extension and Training (TDET) programme.

2.2.12 The GoI has approved 2 projects of 3 year duration for the districts of Amritsar & Gurdaspur for reclamation of special problematic areas. Under the scheme, 100% GOI assistance is provided on the soil & water conservation works on the Government/Community lands and 60% GoI assistance is available for Private lands of farmers. The balance 40% on

private lands is contributed by the beneficiaries. The major activities proposed under these projects include Drainage, Flood Water Harvesting, Bench Terracing, Land Leveling, Masonary Drop structures, field Bunding, Plantation, sand scrapping, desilting of ponds, precision leveling and demonstration of high value crops etc.

2.2.13 During 2007-08, the expenditure incurred was Rs. 80.32 lac. The GoI outlay approved for the Annual Plan 2009-2010 was Rs. 250.00 lac. The expenditure incurred during 2009-10 was Rs. 80.85 lac. The physical achievement was 539 ha during the year 2009-10. The GoI outlay for Annual Plan 2010-11 is Rs. 250.00 lac. The physical target is 1500 ha.

SWC-4 Externally aided Project for Rainwater Harvesting, Ground Water Recharging (85:15)

2.2.14 The project not approved by Government of India.

State Funded Schemes

SWC-5 Soil and Water Conservation on Watershed basis in Kandi Areas

Outlay – Rs. 50.00 lac

2.2.15 The Scheme is mainly meant for undertaking soil and water conservation works in Kandi tract of the State. The proposed watershed development activities include drainage line treatment, water resource development like water harvesting, perennial flow tapping, lift irrigation, rainwater harvesting for natural ground water recharging, field run-off control structures etc. It is also proposed to develop the land in the command area of micro level irrigation projects of Soil Conservation, Low Dams of Irrigation department and command area of Kandi canal and tubewells, so that water is efficiently used for getting maximum benefits. All the works under this scheme shall be community works and the Water Harvesting Structures will be operated and maintained by the User Groups. 100% cost will be borne on these community projects under the scheme. The scheme shall be implemented in the Kandi area of the state falling in the districts of Ropar, Nawanshaher, Hoshiarpur, Gurdaspur and SAS Nagar Mohali.

2.2.16 During 2007-08, the expenditure incurred was Rs. 150.00 lac. The expenditure incurred during 2008-09 was Rs. 100.00 lac. The outlay approved for Annual Plan 2009-10 was

Rs. 150.00 lac. The expenditure incurred during 2009-10 was Rs.150 lac and achievement was 1921 ha. The outlay provided for Annual Plan 2010-11 is Rs. 50.00 lac to cover 500 ha.

SWC-6 Provision for Machinery Division at the Headquarter

Outlay – Rs. 50.00 lac

2.2.17 This scheme is for operation of the machinery like bulldozers, Excavator-cum-loader, Tractors and Laser Levelers located in Machinery division located at headquarter which caters to the machinery requirement in the field for undertaking various soil conservation works. During 2007-08, the expenditure incurred was Rs. 50.00 lac. The expenditure incurred during 2008-09 was Rs. 47.57 lac. The outlay approved for Annual Plan 2009-10 was Rs. 50.00 lac. The provided outlay for Annual Plan 2010-11 is Rs. 50.00 lac.

SWC-7 Scheme for Rain Water Harvesting in the State

Outlay – Rs. 200.00 lac

2.2.18 Scheme for rain water harvesting is being implemented in the State with an outlay of Rs. 200.00 lac since Annual Plan 2008-09 to accelerate ground water recharge for the replenishment of depleting in the State. The expenditure incurred during 2008-09 was Rs. 200.00 lac. The outlay approved for Annual Plan 2009-10 is Rs. 200.00 lac. Expenditure incurred was Rs. 200 lac and the physical achievement was 1263 ha. The provided outlay for Annual Plan 2010-11 is Rs. 200.00 lac to extend benefits to an area of 1000 hectares of land.

SWC-9 Assistance to farmers on Under Ground Pipe System (UGPS) for Promotion of On-Farm Water Conservation (New Scheme) (ACA) (2010-11).

Outlay - Rs. 1500.00 lac

2.2.19 At present, ground water level is depleting @ 50-100 cm in approx. 90% area of the state and 103 blocks out of total 141 blocks, have already been declared over-exploited. Punjab has more than 12 lakh tubewells which irrigate about 3 million hectares. The water application efficiency through surface irrigation is about 30 to 35% and approx. 1 million ha m water is lost in evapo-transpiration in the open conveyance channels which are by & large unlined. Apart from it, approx. 10 thousand hectares of land is wasted under kacha channels. To sustain & conserve water resources, there is an immediate need to propagate on-farm water conservation by replacing low-efficiency kutchha field irrigation channels with high-efficiency Underground Pipeline System (UGPS) which can not only save 15-25% of water, power & labour but also 1% of productive land. There is a persistent demand among farmers for subsidy

on Underground Pipeline System (UGPS) in all districts of the state. Therefore, a new scheme has been launched for providing subsidy on UGPS during the Annual Plan 2009-10.

2.2.20 Under this scheme 50% subsidy will be provided to the individual farmers on laying of RCC Underground Pipe Line System (UGPS) on the agricultural fields owned by them in all districts of the state. One time ACA of Rs.1500 lac is provided for this scheme in the Annual Plan 2010-11 to benefit an area of 8600 Hectares.

SWC-10 Scheme for Strengthening of State Land Use Board (SLUB)

Outlay - Rs. 10.00 lac

2.2.21 A Punjab State Land Use Board (SLUB) has been constituted and notified by the State Government under the chairmanship of Hon'ble Chief Minister Punjab. Since 2000-01, this programme was made a part of the centrally sponsored Macro Management of work plan for Soil conservation as a GoI sub-scheme "State Land Use Board". However, the GoI has discontinued financing for State Land Use Board (SLUB) w.e.f. July, 2009. In order to keep the Punjab State Land Use Board (SLUB) functional and for meeting its operational expenses, a provision of Rs. 10.00 lac is provided in the Annual Plan 2010-11.

SWC-8 Resource Conservation Through Laser Levellers

2.2.22 This scheme was launched during 2009-10 to assist formers to purchase the Laser Leveller. An assistance of 50% of the cost, subject to a limit of Rs. 1.50 Lac, was to be provided on the purchase of 1 Laser Leveller for the farmers owning a Tractor of 55 HP or above. The farmers shall purchase the Laser Leveller from any supplier/manufacturer out of a list of companies approved by the department. After verifying the purchase of the Laser Leveller from the company as well as the beneficiary, the Government shall release the subsidy directly to the company. The beneficiaries shall bear the balance cost out of their own sources. The farmers may level their own fields and also can do custom hiring to level the fields of other farmers. In the Annual Plan 2009-2010, an outlay of Rs. 2500.00 lac is approved to provide subsidy on approximately 1670 laser levellers. The physical target is 1.3 lac ha. Due to similar assistance being provided by the Department of Agriculture and Punjab State Farmer's commission, there is low demand of lesser levellers in the State, therefore no outlay is provided for this scheme in the Annual Plan 2010-11.

2.3 ANIMAL HUSBANDRY

Outlay-Rs.4719.36 lac

2.3.1 Livestock is an important sub-sector of agriculture in Punjab. Diversification of state agriculture through allied activities comprising animal husbandry, commercial dairying, fisheries has acquired added significance in the reduction of income disparities between rural and urban population. Livestock keeping along with marketing services, manufacture of livestock products, inputs and other subsidiary and supporting industries offer a great scope for gainful employment to the expanding labour force, small and marginal farmers and agricultural labour and thus helps to raise the standard of living of rural population especially of weaker sections of the society. The Department has a network of veterinary institutions (Hospital and Dispensaries). There are 1378 Hospitals and 1478 Dispensaries in the State to provide health cover to the animals. Out of 1378 Veterinary Hospitals, 582 Veterinary Hospitals were shifted to Panchayati Raj Institutions (PRI's) during the year 2006-07. Regional Disease Laboratory at Jalandhar caters to the need of seven Northern States

2.3.2 An outlay of Rs 11054.65 lac is provided for 11th Five Year Plan. An expenditure of Rs.1476.72 lac and Rs 2358.77 lac was incurred during 2007-08 and 2008-09 respectively. Against an expenditure of Rs. 1059.11 lac incurred during 2009-10, an outlay of Rs. 4719.36 lac is provided for the Annual Plan 2010-11.

Ongoing Schemes

Centrally Sponsored/funded Schemes

AH-1 Scheme for Ambulance services to animals in distress (90:10)

Outlay -Rs. 9.00 lac

2.3.3 Large number of domestic, stray and uncared animals need care and protection particularly in times of natural calamities such as floods, droughts, forest fire etc. In addition, animals frequently suffer from injuries and disabilities as a result of road accidents or diseases.

2.3.4 In order to provide ambulance services, an outlay of Rs. 154.65 lac is provided for 11th Five Year Plan as 10% State Share. An outlay of Rs.9.00 lac as 10% State share is provided in the Annual Plan 2010-11 for purchase of 20 vehicles (one in each district).

AH-2 Assistance to States for control of animal diseases/creation of Disease Free Zone (75:25)

Outlay-Rs. 125.00 lac

2.3.5 In order to keep State free of Livestock and Poultry diseases, extensive vaccination against various diseases will be carried out through out the State. The State Biological Production Institute will be modernized and established as per GMP norms and State

Diagnostic Labs will be established as per GLP norms. In addition training programmes for Vets/Para Vets and State/ Block level awareness camps will be organized as per GoI guidelines. It is also proposed to carry out vaccination programme against Foot & Mouth Disease in the Districts i.e. Ludhiana, Jalandhar, Kapurthala, Moga, Muktsar, Faridkot, Barnala and Mohali during 2010-11.

2.3.6 An outlay of Rs.500.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs. 56.77 lac and Rs. 62.04 lac was incurred during 2007-08 and 2008-09 respectively. Against an expenditure of Rs. 82.61 lac incurred during 2009-10, an outlay of Rs.125.00 lac is provided for the Annual Plan 2010-11.

AH-4 Integrated Sample Surveys for cost assessment of production of milk and egg (50:50)

Outlay- Rs. 50.00 lac

2.3.7 The cost studies are very useful in formulating policies relating to the procurement price, trade control, subsidization, tariff determination etc. It also helps in assessing the cost of production of milk and egg. It is proposed to carry out the study by engaging staff on contract basis in 4 districts of the State to ascertain fluctuations in cost of production on the basis of area.

2.3.8 An outlay of Rs.250.00 lac is provided for 11th Five Year Plan. An expenditure of Rs.29.63 lac incurred during 2007-08. An outlay of Rs. 50.00 lac as 50% State Share is provided in the Annual Plan 2010-11.

AH-5 Setting up of new and strengthening of existing Veterinary Polyclinics (ACA 2006-07)

Outlay -Rs. 24.36 lac

2.3.9 The main objective of the scheme is to improve the quality of veterinary services and to provide health cover to the animal wealth of the State.

2.3.10 A sum of Rs.500.00 lac as one time ACA was provided for the construction of new and strengthening of existing Veterinary Polyclinics in the annual plan 2006-07. Out of this an expenditure of Rs.100.00 lac was incurred during the 2006-07. In order to utilize the remaining amount of an ACA, an outlay of Rs.400.00 lac is provided in the 11th Five Year Plan. An expenditure of Rs. 375.64 lac was incurred during the 2007-08. Thus, an amount of Rs. 475.64 lac in totality was utilized till 2007-08. Remaining amount of Rs.24.36 lac as an ACA

had been provided in the Revised Estimates of 2009-10 but could not be utilized. An outlay of Rs.24.36 lac is provided for the Annual Plan 2010-11

AH-3 Fodder Seed Production and distribution for Milkfed Punjab under Fodder Development Programme (75:25)

Outlay- Rs. NIL

2.3.11 The main objective of the scheme is to encourage fodder cultivation by multiplication and distribution of fodder seed and secondly to augment fodder seed production through buy back arrangements of fodder seed by the State from farmers.

2.3.12 An outlay of Rs.250.00 lac is provided for the 11th Five Year Plan. During 2008-09, as per guidelines of GoI , an amount of Rs.38.41 lac had been given as one time grant to MILKFED Punjab and was utilized. No outlay is provided in the Annual Plan 2010-11.

State Funded Schemes

AH-6 Establishment of Shri Guru Angad Dev University Veterinary and Animal Sciences University (GADVASU) at Ludhiana – (includes Rs. 500.00 lac:ACA 2010-11)

Outlay -Rs. 2000.00 lac

2.3.13 In order to focus research and development in the livestock sector, a separate Veterinary and Animal Science University (GADVASU) was set up at Ludhiana on 6th April, 2006. An outlay of Rs. 9000.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs.1000.00 lac each was incurred during 2007-08 and 2008-09 respectively. Against an expenditure of Rs. 720.00 lac incurred during 2009-10, an outlay of Rs. 2000.00 lac is provided in the Annual Plan 2010-11, of which Rs.500.00 lac has been earmarked as an ACA for purchase of Machinery & Equipment, setting up of laboratories and creation of infrastructure etc.

AH-7 Punjab State Animal Health Institute and Mobile Animal Health Care Units.

Outlay-Rs. 100.00 lac

2.3.14 Well organized and adequate protection from diseases is very vital for successful dairy farming. There is insufficient coverage on this front which results in repeated incidences of outbreaks of contagious and other diseases very often due to primitive and outdated methods being used in production of various vaccines in the State. The main objective of this scheme is to improve the quality of H.S. vaccines as the livestock population has to be protected against deadly diseases like HS and FMD, which can cause heavy economic losses to livestock owners. Presently, formalin inactivated vaccine is produced at Veterinary Vaccine Institute at Ludhiana.

2.3.15 An outlay of Rs. 250.00 lac is provided for the 11th Five Year Plan. An outlay of Rs.100.00 lac is provided for the Annual Plan 2010-11.

AH-8 Development of Piggery Sector in the State

Outlay-Rs. 75.00 lac

2.3.16 The total pig population in Punjab is around 1.20 lacs and 70% of this population is having exotic blood and the rest are still indigenous desi pigs. Upgradation of native breed would be made possible through intensive breeding with exotic pigs having superior germplasm at Govt. Pig Breeding Farms in the State. At these farms piglets having high genetic value interims of high prolificacy, better feed conversion ratio and good meat quality, are produced and supplied to the labourers, low economic groups, marginal farmers and to other persons interested in pig farming at reasonable rates.

2.3.17 Presently about 1500-2000 piglets of superior germplasm are being produced at existing pig breeding farms for further supply to the beneficiaries for fattening/breeding. The demand for piglets has increased but the present strength of breedable stock maintained at farms is not in a position to meet the enhanced demand of piglets. It is proposed to strengthen the existing Pig Breeding farms during 2010-11.

2.3.18 An outlay of Rs. 250.00 lac is provided for 11th Five Year Plan. An expenditure Rs.31.95 lac was incurred during 2008-09. An outlay of Rs.75.00 lac is provided in the Annual Plan 2010-11 for renovation & upgradation of existing infrastructure of existing Pig Breeding Farms.

Centrally Sponsored/Funded Schemes

AH-9 Up-gradation and Strengthening of existing Veterinary institutions by providing infrastructure & equipment and construction of new Vety. Polyclinic under RIDF -XIII Project (NABARD)

Outlay- Rs. 500.00 lac

2.3.19 To enhance the animal productivity major hurdles faced by the department are prevalence of a number of deadly, contagious and newly emerging livestock diseases along with the low productivity of our native breeds. The department is catering to these activities through network of 10 veterinary polyclinics, 1367 veterinary hospitals and 1485 veterinary dispensaries, two livestock breeding farms and two semen banks. The department is providing various

services from its institutions. To provide more efficient and quality services, these institutions would be upgraded under this project.

2.3.20 To provide multi-specialty and referral services to the precious livestock, NABARD has approved the project at a total cost of Rs. 1382.07 lac with the contribution of NABARD share Rs. 1046.42 lac (80%) and State Share Rs. 335.65 lac (20%). During 2008-09, an amount of Rs. 780.66 lac had been spent under this project. With this amount, 4 new Veterinary Polyclinics at Fatehgarh Sahib, Kapurthala, SAS Nagar and Jalandhar and 19 Veterinary Hospitals at Tehsil level in the State are being constructed. Against an expenditure of Rs. 140.00 lac incurred during 2009-10, an outlay of Rs.500.00 lac is provided for the Annual Plan 2010-11.

AH -20 Setting up of new polyclinics and strengthening of Vety. Institutions in the State under RIDF- XIV Project (NABARD).

Outlay -Rs. 1500.00 lac

2.3.21 The infrastructure available at the veterinary hospitals in the state is quite old and outdated. The surgical equipments provided to hospitals need replacement. NABARD had approved a project to set up 3 New veterinary Polyclinic at Ludhiana, Nawan Shehar &Tarn Taran and to strengthen the existing institutions by providing latest equipments at a cost of Rs. 1964.69 lac with NABARD share 1792.38 lac and State share 172.31 lac. The detail of works undertaken is as follows:-

S.No.	Paticulars	Amount
A	Upgradation of existing 10 Veterinary Polyclinics and 782 hospitals by providing latest equipments, diagnostic and surgical equipment and other items.	1489.88
B	Construction of 3 New Veterinary Policlinics at Ludhiana, Nawan Shahar and Tarn Taran.	474.81
	Total:	1964.69

2.3.22 During 2008-09, an amount of Rs. 361.49 lac had been spent under this project for ongoing construction of 3 Veterinary Polyclinics at Ludhiana, Nawan Shehar & Tarn Taran and up-gradation of existing 10 Veterinary Polyclinics and 782 hospitals by providing latest equipments. Against an expenditure of Rs. 100.00 lac incurred during 2009-10, an outlay of Rs.1500.00 lac is provided in the Annual Plan 2010-11.

AH – 23 Upgradation of Vety. Institutions in the State under RIDF (NABARD Aided Project)

Outlay –Rs. 1.00 lac

2.3.23 The Department has prepared a project proposal for up-gradation of Veterinary Dispensaries by providing latest equipments and other related items, construction of building of Veterinary hospitals/dispensaries, establishment of Regional Multi-dispensary Training & Extension Centres and upgradation of Punjab Veterinary Vaccine Institute, Ludhiana. The project will be implemented with the assistance of NABARD under RIDF.

2.3.24 A token provision of Rs.1.00 lac is provided for the Annual Plan 2010-11.

AH-10 Enhancement Livestock Productivity-Control of Mastitis in Punjab.

Outlay-Rs. 0.00 lac

2.3.25 The control of mastitis will help in producing quality raw milk with low somatic cell and bacterial count, free from drug residues, which is very much important from consumer health point of view.

2.3.26 An expenditure of Rs.14.68 lac was incurred during the 2007-08. This scheme is being implemented through Rashtriya Krishi Vikas Yojana (RKVY). Hence, no outlay is provided in the Annual Plan 2010-11.

AH-11 Professional Efficiency Development through Strengthening of Punjab Veterinary Council (50:50).

Outlay-Rs.20.00 lac

2.3.27 The objective of the Punjab State Veterinary council is to regulate the veterinary practice, maintain the professional standards and to advise the State regarding improvement of quality services in the field of veterinary profession.

2.3.28 An expenditure of Rs. 20.00 lac was incurred during 2008-09. Against an expenditure Rs.16.50 lac incurred during 2009-10, an outlay of Rs. 20.00 lac is provided for the Annual Plan 2010-11.

AH - 12 Fodder Seed Distribution. (75:25)

Outlay-Rs. 25.00 lac

2.3.29 Fodder seed of improved variety plays a vital role in increasing the green fodder production. Since fodder seed production is not economical, therefore no commercial

organization comes forward for their multiplication. Farmers have to purchase the seed from local market which is not certified and results in low production. Under this scheme certified/quality fodder seed of improved varieties have been got produced through Registered growers.

2.3.30 An expenditure of Rs.25.00 lac was incurred during 2008-09. An outlay of Rs. 25.00 lac is provided for the year 2010-11 to avail Central assistance.

State Funded Schemes

AH -13 Animal Husbandry Extension and Training Programme.

Outlay -Rs. 20.00 lac

2.3.31 The main objective of the scheme is to provide opportunities to un-employed educated youth for self employment in rural areas. This will help in uplifting the standard of living of poor livestock breeders/farmers living below the poverty line. Animal welfare camps and exhibitions have been organized. Advertisements through local newspapers have been published to make the public aware of preventive measures and first aid treatment to animals.

2.3.32 Besides, the Department imparts training to Senior officers and Deputy Directors in the field of management and for the implementation of various schemes of the Department from time to time. Extension and training programmes will be implemented in the following manners:-

- a. Disease Control Programme Campaign.
- b. Awareness campaign in management of animals/birds.
- c. Training component campaign.
- d. Animal welfare camps campaign.

2.3.33 An expenditure Rs.9.27 lac was incurred during 2008-09. An outlay of Rs.20.00 lac is provided for the Annual Plan 2010-11.

AH - 14 Staff component of Distt. Plan Schemes and Strengthening of Veterinary Polyclinics.

Outlay-Rs. 0.00 lac

2.3.34 The main objective of the scheme is to provide essential staff, medicines, equipments and other necessary items to Veterinary Institutions and Vety. Polyclinics in the State. As per decision of the High Power Committee, restructuring of the department is under consideration. Hence, no outlay is provided for the Annual Plan 2010-11.

AH - 15 Development of other livestock like Poultry, Goat, Sheep and Turkey etc. in the State (AH 16 & AH 21 merged).

Outlay-Rs. 210.00 lac

2.3.35 The main objective of the scheme is to uplift the small farmers of weaker sections of the society, scheduled castes and backward classes. They would be trained to take up Poultry, piggery and sheep farming on small scale to supplement the family income with the help of family members only. It is proposed to set up a new nucleus goat-breeding farm at Dhar (District Gurdaspur), Mattewara (District Ludhiana) for providing training to the goat breeders. Besides, elementary training in Poultry Farming would be imparted at Poultry Service Centers.

2.3.36 An outlay of Rs.210.00 lac is provided for the Annual Plan 2010-11.

AH - 17 Establishment of Fodder Resources and its processing (AH-18 merged).

Outlay- Rs.60.00 lac

2.3.37 Milk production could be doubled with the available livestock in the State, if balanced feeding of dairy animals is practiced. Green fodder is the cheapest source of milk production. At present, 23 Kg green fodder per adult unit is available daily against the optimum requirement of 40 Kg. Under this scheme, farmers will be persuaded to grow balanced fodder through awareness camps, supply of fodder mini-kits, audio visual aids, etc. It is proposed to establish 3 new fodder seed processing units in the State as it is not possible to bring the whole seed at Kulemajra farm for gradation, leveling packing etc.

2.3.38 An expenditure of Rs. 29.95 lac was incurred during 2008-09. No expenditure was incurred in 2009-10. An outlay of Rs.60.00 lac is provided in the Annual Plan 2010-11.

AH - 19 Grant-in-aid to registered Gaushalas in the state.

Outlay- Rs.0.00 lac

2.3.39 The owners of registered Gaushalas in the State are not in a position to arrange minimum ratio of green/dry fodder for the cows/animals due to paucity of funds. Thus, there is a dire need to provide financial assistance for upkeep of animals kept in the Gaushalas.

2.3.40 From the year 2010-11, funds for the purpose have been provided under plan scheme PM 6 'Assistance to NGOs. Hence, no outlay is provided for the Annual Plan 2010-11.

AH – 22 Control of Rabbies and Brucellosis in Punjab.

Outlay – Nil

2.3.41 Rabbies and Brucellosis are dreadful diseases of animal and human beings. The staff of department is at risk while handling the suspected cases of rabbies and the staff of the department has to go for prophylaxis treatment against this disease many times and some of them have lost their lives. It is proposed to undertake regular prophylaxis vaccination of all A.H.D. personnel. This will help the staff to work fearlessly and they can provide better services to the livestock of state. The Surveillance of diseases would be required to identify the diseased animals. The owners of animals will be advised to segregate positive reactor animals. This will help in checking the spread of disease.

2.3.42 This scheme is now being implemented through RKVY. Hence, no outlay is provided for the Annual Plan 2010-11.

Centrally Sponsored Schemes (100%)

CS(AH)-1 National Project on Rinderpest Eradication (100% CSS)

Outlay -Rs. 40.00 lac

2.3.43 The main objectives of the scheme are to strengthen the disease diagnostic capability of the State Laboratories and to carry out the activities of National Project on Rinderpest Eradication in order to satisfy the OIE (Office International Epizootes) specification so as to keep the country free of rinderpest.

2.3.44 An outlay of Rs.300.00 lac is provided for 11th Five Year Plan. An expenditure of Rs.26.44 lac and Rs.17.86 lac was incurred during the year 2007-08 and 2008-09 respectively. Against an expenditure of Rs. 5.96 lac incurred during 2009-10, an outlay of Rs.40.00 lac is provided for the Annual Plan 2010-11.

CS(AH)-2 Assistance to States for Integrated Piggery Development (100% CSS)

Outlay - NIL

2.3.45 The aim of the scheme is to strengthen pig breeding farms for production of quality piglets for distribution among the pig breeders belonging to the weaker sections of the society and other farmers in order to give an impetus to piggery development in the state.

2.3.46 An outlay of Rs.8.55 lac is provided for 11th Five Year Plan and Annual Plan 2008-09. This scheme was not approved by GoI during the previous years. Hence, no outlay is provided in the Annual Plan 2010-11.

CS(AH)-3 Livestock Census (100% CSS)

Outlay-Rs. 200.00 lac

2.3.47 The 18th quinquennial livestock Census was carried out during 2007-08 as per the guidelines issued by Government of India with the existing sanctioned field staff of the Department.

2.3.48 An outlay of Rs.600.00 lac is provided for 11th five year plan. An expenditure of Rs.224.31 lac and Rs. 181.69 lac was incurred during the year 2007-08 and 2008-09 respectively. Against an expenditure Rs.41.41 lac incurred during 2009-10, an outlay of Rs.200.00 lac is provided in the Annual Plan 2010-11.

CS(AH)-4 Animal Disease Management and Regulatory Medicines- Establishment of Regional Disease Diagnostic Lab. (100% CSS) – (Direct Release)

Outlay -Rs. 125.00 lac

2.3.49 The Govt. of India, Ministry of Agriculture, Department of Animal Husbandry and Dairying accorded approval for the setting up of Regional Disease Diagnostic Laboratory at Jalandhar. The laboratory is being set up as per International Standards in technology to provide disease diagnostic facilities to the Livestock of Northern Indian States. After completion, the lab will facilitate quick diagnosis of animal diseases which will help in dispensing the right and economical treatment to the animals. Thus, the Regional Referral Disease Diagnostic Lab is a prestigious and very useful institution. It will conform to the norms of FAO and OIE and will be approved by the International Institutes.

2.3.50 An outlay of Rs.638.00 lac is provided for 11th Five Year Plan. An expenditure of Rs.40.78 lac and Rs. 0.30 lac was incurred during the year 2007-08 and 2008-09 respectively. An expenditure of Rs.80.20 lac had been incurred during 2009-10. Govt. of India provides 100% grant directly to the Institute for addition/alteration in the buildings, supply of equipments, staff traveling allowance for training and attending seminars etc. An outlay of Rs.125.00 lac is provided in the Annual Plan 2010-11.

CS(AH)-5 Foot and Mouth Disease Control Programme(100% CSS)

Outlay-Rs. 100.00 lac

2.3.51 The main objective of this scheme is to take up intensive Foot and Mouth Disease (FMD) Programme in the 8 selected districts i.e. Gurdaspur, Amritsar, Ferozepur, Bathinda, Mansa, Sangrur, Patiala and Fatehgarh Sahib of the state for the control of foot and mouth disease.

2.3.52 An outlay of Rs.2250.00 lac has been provided for 11th Five Year Plan. An expenditure of Rs.22.21 lac and Rs.31.52 was incurred during the year 2007-08 and 2008-09 respectively. Against an expenditure of Rs.25.46 lac incurred during 2009-10, an outlay of Rs.100.00 lac is provided for the Annual Plan 2010-11.

CS(AH)-6 Assistance to State Poultry Farms-Strengthening of Government Poultry Farms (100% CSS)

Outlay -Rs.85.00 lac

2.3.53 Under this scheme large number of female and male of selected parents flock will be reared at poultry farm, Kotkapura and day old chicks produced will be distributed to the target group. It is proposed to propagate low input technology birds and Japanese quail by strengthening the Government Poultry farm, Kotkapura. Main objective is to supplement the income and improve nutritional status by backyard rural poultry production.

2.3.54 An amount of Rs.10.20 lac is provided for 11th Five Year Plan. An expenditure of Rs.7.77 lac was incurred during the year 2007-08. Against an expenditure of Rs.2.43 lac incurred during 2009-10, an outlay of Rs.85.00 lac is provided for the Annual Plan 2010-11.

CS(AH)-7 Conservation of threatened breeds of small ruminants, pigs, pack animals and equines (100% CSS)

Outlay -Rs. 91.00 lac

2.3.55 A project for conservation of threatened breeds of small ruminants, pigs, pack animals and equine was prepared and sent to GoI for approval at a total cost of Rs.91.00 lac in the year 2007-08. The project is yet to be approved by GoI. The scheme would be implemented through Punjab Livestock Division Board and the amount will be provided as grant-in-aid to the board.

2.3.56 An outlay of Rs.91.00 lac is provided for the Annual Plan 2010-11.

CS(AH)-8 Stray cattle at Kothi Rani Dhee and other problematic districts (100% CSS)

Outlay-NIL

2.3.57 The problem of stray cattle in the State is rising day by day. There are about 94000 Stray cattle in Punjab. The problem is more prevalent in Patiala, Bathinda, Mansa, Sangrur besides districts falling in Kandi Area. Stray cattle create many problems viz destroy valuable crops, cause traffic hazards and physical injury to people. It is proposed to implement reasonable rehabilitation programme which will provide home to the vagabond cattle i.e. maintenance, ration, minimum level of healthcare and homecare.

2.3.58 This scheme was not approved by Govt. of India. Hence, no outlay is provided for the Annual Plan 2010-11.

CS(AH)-9 Bio-Technology Research Projects under Fodder Development (100% CSS)

Outlay-NIL

2.3.59 The main objective of the scheme is to improve the productivity of fodder crops. At present, approximately 23 Kg. of fodder per animal is available against the requirement of 40 Kg. The gap between demand and supply is likely to widen further due to increased pressure as a result of growing more foodgrains, oilseeds and commercial crops. Therefore, research work will be carried out to improve the genetic potential of fodder crops. The suitable varieties of fodder crops will be evolved by Punjab Agricultural University, Ludhiana and new seeds of high yielding fodder varieties produced as a result of research work will be distributed among farmers to increase the green fodder production in the State.

2.3.60 An outlay of Rs.360.00 lac is provided in the 11th Five Year Plan. The Screening Committee of Government of India did not agree to the proposal. Hence, no outlay is provided in the Annual Plan 2010-11.

CS (AH)-10 Modernization/improvement of slaughter houses and establishment of Carcus Utilization Centres (100%)

Outlay-NIL

2.3.61 The main objective of this scheme is to modernize/improvement of slaughter houses and establishment of Carcus utilization centres. GoI did not agree to the proposal. Hence, no outlay is provided in the Annual Plan 2010-11.

CS(AH)-14 Birth control and immunization of Stray Dogs (100% CSS)

Outlay-Rs. 50.00 lac

2.3.62 The main objective of this scheme is to control the population of stray dogs by sterilization and reduce the incidence of rabies by immunization. The sterilization-cum-immunization of stray dogs will be conducted zone/colony wise and proper records will be maintained. Immunization of stray dog will be conducted in the different localities itself to assure the community about safety from stray dogs.

2.3.63 Under this scheme, financial assistance is given to the Animal Welfare Organizations (AWOs)/Societies for Prevention of Cruelty to Animals (SPCAs) working under the municipalities for:-

- (a) Animal birth control of stray dogs through sterilization @ Rs.300 per dog.
- (b) Immunization of stray dogs to reduce the incidence of Rabies @ Rs 40.00 per dog.

2.3.64 The funds will be provided to the AWOs/SPCAs working under municipalities/rural areas by the Ministry of Social Justice and Empowerment on receipt of the application in the prescribed Performa and subject to terms and conditions laid down for this purpose. It is proposed to implement this scheme as a pilot project through Municipal Corporations/N.G.Os in selective districts of the State.

2.3.65 An outlay of Rs.700.00 lac is provided for 11th Five Year Plan. An outlay of Rs. 50.00 lac is provided for the Annual Plan 2010-11.

CS(AH)-15 Construction of Animal Shelters (Gaushalas) (100%CSS)

Outlay -Rs. 500.00 lac

2.3.66 Keeping in view the interest/demand of the society there is a dire need to provide facilities for the rehabilitation of the stray cattle (especially for cows). The reasonable rehabilitation programme may provide home to these vagabond cattle i.e. maintenance ration, a minimum level of health cover and the home care. It is proposed to construct 20 shelter houses (Gaushalas) at district headquarters under this scheme.

2.3.67 An outlay of Rs.2500.00 lac is provided for 11th Five Year Plan. An outlay of Rs.500.00 lac is provided for the Annual Plan 2010-11.

2.4 DAIRY DEVELOPMENT

Outlay –Rs.1250.00 lac

2.4.1 At present, Dairy farming is still the second best choice of the farmers but to make this as an absolute alternative to present practice of cereals crop production, the vast untapped potential of this sector needs to be exploited for ensuring reasonable returns which may be atleast at par (if not better) with the present level of income generation from the crop diversification.

2.4.2 The following thrust areas have been identified by the Dairy Development Department Punjab which would be focused during the Annual Plan 2010-11:-

- (i) Creating data base of milch animals by registration under Herd Registration Act and enhancing milk & non milk income of farmers.
- (ii) Education and Training of farmers for diverting them towards commercial dairy farming with Special focus on improving quality of milk and value addition at farm level, by providing Dairy Entrepreneurship Training.
- (iii) Genetic improvement by strengthening the ongoing project of E.T.T. of GADVASU & Punjab Livestock Development Board.
- (iv) Creating remunerative market of milk for dairy farmers engaged in commercial dairy farming by creating a designated fund.
- (v) Assisting farmers in establishing commercially viable units of dairy farming for milk production with special stress on economical and scientific animal housing, herd management system, mechanization and remunerative market of milk.
- (vi) Strengthening Infrastructure for Quality and Clean Milk Production and establishment of Farm Milk Coolers at farm level.
- (vii) Educating consumers about the importance of quality of milk and milk products.
- (viii) Bringing improvement in hygienic conditions of milk plants in the state & implementation of food safety measures.
- (ix) Quality Control in animal feeds and supplements.

2.4.3 An outlay of Rs.13600.00 lac is provided for 11th Five Year Plan. An expenditure of Rs.538.42 lac and Rs.1033.83 lac was incurred during the year 2007-08 and 2008-09 respectively. An outlay of Rs.1250.00 lac is provided for the Annual Plan 2010-11.

To achieve the objectives mentioned above, the details of the schemes/programmes included in the Annual Plan 2010-11 are as follows:-

Ongoing Schemes

Centrally Sponsored/funded Schemes

DD-1 Strengthening Infrastructure for Quality and Clean Milk Production (75:25)

Outlay-Rs. 150.00 lac

2.4.4 The objectives of the scheme are to create infrastructure for production of quality milk and milk products, improvement of milk procurement at farmer's level and training & strengthening of infrastructure to create mass awareness about importance of clean milk production. This scheme is being implemented with the financial assistance from Government of India.

2.4.5 An outlay of Rs.3000.00 lac is provided for 11th Five Year Plan. Under this scheme an expenditure of Rs.38.42 lac and Rs. 33.83 lac was incurred during the year 2007-08 and 2008-09 respectively. An outlay of Rs.150.00 lac is provided for the Annual Plan 2010-11.

State Funded Schemes

DD-3 Strengthening of Punjab Dairy Development Board

Outlay - Rs.1000.00 lac

2.4.6 The State Government enacted the Punjab Dairy Development Board Act, 2000/2004 for coordination between organizations engaged in the dairy industry and to develop modern dairy farming technology system and to levy cess at the rate of ten paise per liter on registered capacity of milk plants by abolishing 'Purchase Tax' being charged on milk in the state. Milk Plants challenged the provision of cess and court struck down the same. Court, the Government abolished Cess on milk plants w.e.f. 10/09/2002 and re-imposed Purchase Tax. Now, there is no source of income to Punjab Dairy Development Board. But while re-imposing purchase tax, it has been provided that the programme of the Board can be funded out of the amount collected through purchase tax on Milk. The Dairy development programmes to be implemented by the Punjab Dairy Development Board in the year 2010-11 are as follows:-

(i) Strengthening of Dairy Training Infrastructure

2.4.7 Training and development of human resource is the most vital asset for the dairy entrepreneurship particularly in the face of globalization of the market and ever increasing competition. Dairy Development Department has the mandate for dairy training and extension throughout the state. The department has been imparting training from its Dairy Training &

Extension Centres, Bija (Ludhiana), Phagwara (Kapurthala), Tarn-Taran and Sardulgarh (Mansa). Two more Dairy Training and Extension Centres are being set up at village Gill, (Distt. Moga) and Verka (Distt. Amritsar).

2.4.8 It is proposed to introduce Dairy Entrepreneurship Training with a longer duration (45 Days). Adequate infrastructure to give practical training in breeding and milk management has been introduced so that the trainee becomes competent enough to run his/her show himself/herself without depending upon outside assistance in all major operations.

(ii) Propagation of dairy farming as a career option

2.4.9 With an objective to propagate dairy farming as a career option in the state, the department disseminates information about the gainfulness of dairy farming and educate the rural youth especially for milk produce regarding various schemes and programmes of the department alongwith the possibilities offered for Dairying. It has been proposed to undertake the following plans during 2010-11:-

- (a) To hold 141 one day workshops in the state at Block level for training 20,000 farmers.
- (b) To provide clean milk kit of utensils and accessories, detergents & antiseptic etc @ Rs 1000/- to encourage dairy farmers for clean milk production in the state.
- (c) To arrange four Dairy farmer meets at the state level in which experts from all over the state would participate and interact with the dairy farmers on various aspects of dairy farming.
- (d) Assistance to Gadvasu, Progressive Dairy Farmers Association and other organization engaged in dairy extension work.

(iii) Establishment of Dairy Science College at Guru Angad Dev Veterinary and Animal Sciences University, Ludhiana.

2.4.10 The state produces over 240 lac litres milk daily. The state ranks first in a number of parameters in dairying in the country, yet it has no Dairy Science College or such like Institute. Resultantly, the employment opportunities existing in dairy industry in Punjab are grabbed by Dairy Science/Technology qualifiers from other states, where such institutes are existing. Therefore, there is a dire need for the establishment of a Dairy Science college or an Institute of Dairy Technology in the State. Guru Angad Dev Veterinary and Animal Sciences University, Ludhiana has already decided to establish a Dairy Science College at Ludhiana.

(iv) Implementation of Herd Registration Programme.

2.4.11 Punjab is the first state in the country which has passed legislation for the implementation of Herd Registration programme. Under this programme, every milch animal is to be registered and a unique identification provided. A comprehensive database of dairy animals is to be prepared containing reliable record of pedigree and performance of each dairy animal right from birth till death. This is a gigantic task and needs heavy investments, but it is a landmark activity for the genetic upgradation of dairy animals, control of stray animals and making dairy farming scientific and business like activity. The value of milch animals will increase due to the availability of reliable information about them.

(v) Regular monitoring of cost of production of milk and demand and supply position of milk and milk products.

2.4.12 Authentic data and information are utmost necessary for the meaningful planning of every activity and dairying. The vital data and information required for planning in dairying are useful in assessing the cost of production of milk & milk products and demand & supply position of milk and milk products at any given point of time both indigenously and globally. Funds when released would be provided to the Guru Angad Dev Veterinary and Animal Sciences University, Ludhiana to develop a mechanism for this purpose.

2.4.13 An outlay of Rs.10000.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs.500.00 lac and Rs.1000.00 lac was incurred during the year 2007-08 and 2008-09 respectively. An outlay of Rs.1000.00 lac is provided for the Annual Plan 2010-11.

DD-4 Mechanization of Commercialization of Dairy Farming.

Outlay –Rs. 100.00 lac

2.4.14 The department through the process of inducement makes efforts to convert the maximum number of trainees into the dairy farmers/entrepreneurs. The department arranges Institutional Finance for farmers and subsequently provides guidance and assistance for the establishment of commercial dairy units of high quality milch animals. The objective is to facilitate the dairy trainees to become a successful dairy entrepreneur farmer.

2.4.15 Under the process of commercialization of Dairy, the herd size is rising. With the result, supply of feed and fodder to a large herd of dairy animals is quite labour intensive. To overcome these problems, it is proposed to provide machines on subsidy to the farmers under the following three components:-

- a) Fodder Harvestors
- b) TMR Wagon
- c) Automation of Milking

2.4.16 An outlay of Rs.100.00 lac is provided for the Annual Plan 2010-11.

DD-2: Land-less Dairy Farming for weaker sections

Outlay -NIL

2.4.17 The main objective of the scheme is to motivate the identified literate and semi-literate farmers for raising commercial dairy farming units. It is proposed to undertake following programmes under this scheme:-

- (i) Training/extension services of 200 farmers @ Rs.2000/- each to be paid to the Trainer agency.
- (ii) Grant to 200 farmers @Rs 60,000/- each for purchase of cattle feed, renovation of cattle shed, to arrange the green fodder etc. of 5 dairy animals.

2.4.18 An outlay of Rs.600.00 lac is provided for the 11th Five Year Plan. No outlay is provided for the Annual Plan 2010-11.

2.5 FISHERIES

Outlay -Rs. 476.76 lac

2.5.1 Punjab is now on the threshold of a "Blue Revolution". A trend has already been set in favour of diversification of agricultural land to fish farming. The farmers are adopting intensive fish culture in ponds and tanks on modern scientific lines through composite fish culture of fast growing species. Fisheries resources of Punjab comprise 868 kilometers of rivers, 11200 kilometers of canals, 5084 hectares of small water reservoirs and lakes. In addition to this, there are 7135 village ponds covering an area of 4378 hectares which can be made suitable for fish culture after minor renovation. Another 5228 village ponds covering an area of 2668 hectares which requires major renovation work can also be made fit for fish culture.

2.5.2 For making fish culture more lucrative and attractive to farmers and for bringing more area under fish culture, the main thrust of the department during the 11th plan would be on providing quality fish seed of culturable varieties of fish; adopting more suitable village ponds under fish farming; providing opportunities for gainful self-employment in rural areas providing better extension services at pond site; providing facilities of short term training in fish farming and to arrange visits of fish farmers to other States and developing saline/brackish water into

fish farming. An outlay of Rs. 1254.65 lac is provided for the 11th five year plan. An expenditure of Rs. 113.00 lac and Rs. 33.34 lac was incurred during 2007-08 and 2008-09 respectively. Against an expenditure of Rs. 0.18 lac incurred during 2009-10, an outlay of Rs. 476.76 lac is provided for the Annual Plan 2010-11. The details of the schemes included in the Annual Plan 2010-11 are as under.

Ongoing Schemes

Centrally Sponsored/ funded Schemes

FH-1 Fisheries, Training and Extension (80:20)

Outlay -Rs. 12.76 lac

2.5.3 The objective of the scheme is to increase and popularize the improved techniques of fish culture in rural tanks and ponds so as to progressively step-up inland fish production and augment fish supplied to public. Under this scheme, training and stipend @ Rs.75/- per day per participant during the training period of 15 days and an actual to and fro train/bus fare to the fish farmers are being provided.

2.5.4 An outlay of Rs.19.65 lac is provided for 11th Five Year Plan. An outlay of Rs.12.76 lac is provided for the Annual Plan 2010-11.

FH-2 Assistance to Fish Farmers Development Agencies in the state (75:25)

Outlay -Rs.100.00 lac

2.5.5 This is a continued centrally sponsored scheme (75:25) which aims at assisting the members of all the existing Fish Farmers Development Agencies (FFDA). Under this scheme, Government of India bears the expenditure to the tune of 75% on training to fish farmers, subsidy for the construction of new ponds and tanks, reclamation/renovation of ponds/tanks, first year inputs, integrated fish farming, aerators/pumps & 50% cost of vehicle for each new FFDA and 50% cost for the replaced vehicle (second vehicle) except cost of base as well as incremental staff salary, maintenance of vehicle, office contingencies and acquisition of land. To popularize fish culture, the subsidy is provided @ 60,000 per hectare for all farmers except SCs/STs for whom it is Rs.75,000 per hectare for the construction of new ponds and Rs.15000/- per hectare for reclamation/renovation of ponds/tanks for all farmers except SCs/STs for whom it is Rs.18750/- . Some additional assistance is also provided as per Government of India guidelines.

2.5.6 An outlay of Rs.1000.00 lac is provided for 11th Five Year Plan. An expenditure of Rs. 33.34 lac was incurred during the year 2008-09. An outlay of Rs.100.00 lac is provided for the Annual Plan 2010-11.

FH-3 Creating additional water area at fish seed farm to enhance fish seed production in the State (ACA 2005-06)

Outlay –NIL

2.5.7 Under the scheme a sum of Rs.100.00 lac is provided for the 11th Five Year Plan. Government of India released one time ACA during 2007-08 and was utilized in the year 2008-09. Hence, no outlay is provided for the Annual Plan 2010-11.

State Funded Schemes

FH-4 Development of Fisheries in the State (FH-5, FH-6, FH-7, FH-8, and FH-9 merged)

Outlay-Rs. 64.00 lac

2.5.8 Under this scheme, fish seed production in the state would be increased by using additional areas, constructing new nursery/rearing/stocking tanks, providing suitable arrangement of water and modernization of existing infrastructure at the Government Fish Seed Farms in the state. The existing infrastructure at the 14 Government Fish Seed Farms requires major repair work and modernization on scientific lines.

2.5.9 1.25 lac hectares area of districts Faridkot, Ferozepur, Muktsar, Moga, Bathinda & Mansa is not fit for agricultural purposes due to saline/brackish water. Saline/Brackish water can be used for the development of Fisheries. To explore the possibility of aquaculture in this area, a pilot project was entrusted to the P.A.U., Ludhiana and final report has been obtained from the PAU. Since the recommended saline water aquaculture will be new to the field officers and in the initial stage, it requires trial as well as demonstration for motivating the farmers to adopt this new saline aquaculture. To achieve this project, trials and demonstrations would be continued for at least three years. Farmers would develop fisheries units under the supervision of the Fisheries Department. The Department would bear the cost of the excavation and renovation of pond @ Rs.1.00 lacs/hectare and Rs.50,000/- hectare respectively. Since these will be trial cum demonstration units, the total cost of inputs and fish seed will have to be borne by the department.

2.5.10 One year training in inland fisheries has been imparted to the officers of Fishery Department at Guru Angad Dev Veterinary and Animal Sciences University (GADVASU) at

Ludhiana from the year 2008-09. This training is compulsory as per the service conditions for the officers of the Department.

2.5.11 It is proposed to promote fisheries in lakes & reservoirs of the state such as Nangal lake, Shah Nehar Reservoir and Ranjit Sagar Dam etc. These lakes & reservoirs will be stocked with quality fish seed to raise per hectare fish production of these water bodies. Secondly, to promote angling & water sports in Nangal lake, two angling platforms will be constructed for the anglers during 2010-11. One inspection hut cum laboratory will also be set up at Shah Nehar Reservoir. Two Hi-tech Laboratories with mobile units will be established in the state for regular monitoring of soil and water sample of fish ponds.

2.5.12 In order to provide better return to the fish farmers of their produce, there is need to prepare value added products of fish by removing bones from the carp fishes with modern technology. Products like fish cutlets, fillets, pickle, sauces etc. can be prepared. For this purpose deboning machines along with utensils and other material will be required for providing training to the interested persons regarding preparation of value added products.

2.5.13 An outlay of Rs. 135.00 lac is provided for 11th Five Year Plan. An expenditure of Rs. 13.00 lac had been incurred in 2007-08. Against an expenditure of Rs. 0.18 lac incurred during 2009-10, an outlay of Rs. 64.00 lac is provided for the Annual Plan 2010-11.

FH-10 Assistance to Guru Angad Dev Veterinary and Animal Sciences University (GADVASU) for the establishment of college of fisheries at Ludhiana.

Outlay- Rs. 300.00 lac

2.5.14 The main objective is to develop professionally qualified human resource in fisheries through education and training in fisheries, to conduct region specific research in fisheries, to provide advisory and consultancy services.

2.5.15 Fisheries has been recognized as a potential sector for generation of the income employment and Socio-economic improvement of the farming lot. However, emphasis on development of appropriate human resources and need based research on fisheries received no attention due to lack of appropriate Scientific Institute in the State. To exploit hidden potential of enhancing farmer's income through fisheries, it is imperative to establish an institute of fisheries at GADVASU Campus, Ludhiana. The institute will start technical programmes leading to the degree/diplomas of (i) Bachelor of Fisheries Science (B.F.Sc.) (ii) Master of Fisheries Science (M.F.Sc.) (iii) Doctorate Degree (Ph.d) and a post graduate Diploma (PG.D)

in the field of Fisheries. The research conducted on different concepts of fisheries will help in removing the various implements in profitable Fish Farming.

2.5.16 An outlay of Rs. 300.00 lac is provided for the Annual Plan 2010-11.

Ongoing Centrally Sponsored Schemes (100%)

CS(FH)-1 Strengthening of Data base and Information Networking for the Fisheries Sector(CSS 100%)

Outlay- Rs. 10.00 lac

2.5.17 The main objective of the scheme is to upgrade the existing data base on water resources such as (i) ponds and tanks (ii) Reservoirs and lakes (iii) Rivers, Canals, Streams and water logged/Brackish water area etc. with respect to their quality and capacity of fish production and economic status of the persons engaged in various fisheries activities by conducting catch Assessment Survey of inland fisheries. The scheme also includes information Technology Networking and Census on inland fisheries along with strengthening and increasing the efficiency of the fisheries personnel responsible for implementation of the scheme.

2.5.18 An outlay of Rs. 50.00 lac. is provided for 11th Five Year Plan. An outlay of Rs.10.00 lac is provided for the Annual Plan 2010-11.

2.6 AGRICULTURAL RESEARCH AND EDUCATION

State Funded Scheme

AGRE-1 Provision for Research and Development Schemes of PAU, Ludhiana

Outlay - Rs. 10500.00 lac

2.6.1 The main objective of the scheme is to strengthen research & development of technologies for food products, horticultural crops and to bring improvement in the field through bio-technological, conventional techniques, renewal energy technology and refinement of crop production technology.

2.6.2 During 2007-08, an expenditure of Rs. 2000.00 lac was incurred out of Rural Development Fund (RDF). An expenditure of Rs. 700.00 lac was incurred during 2008-09. Against an expenditure of Rs. 2000.00 lac incurred during 2009-10, an outlay of Rs. 10500.00 lac is provided for the Annual Plan 2010-11.

2.7 AGRICULTURAL FINANCIAL INSTITUTIONS

AFI - 1 State Government contribution in the purchase of debentures of SADB

Outlay -Rs.100.00 lac

2.7.1 The Punjab State Cooperative Agricultural Development Bank is engaged in meeting the long term credit requirements of the farmers for the improvement of land, methods of cultivation mechanization of farms, minor irrigation, soil conservation works, development of horticulture etc. and the diversified activities such as dairy farming, poultry farming sheep/piggery, fish farming etc. in the State. The bank is advancing the loans for these developmental obligations of the State Government in the interest of the increased agricultural production and to improve the economic conditions of the farming community in the State.

2.7.2 Under this scheme funds for advancement of long-term loans are collected through floatation of debentures. In these debentures major contribution of 90% is subscribed by the NABARD, whereas, the remaining 10% is subscribed by the State Government and Govt. of India on matching basis i.e. 5% each. The Government of India contribution is received on recommendations of NABARD. As such, with a small contribution from the State Government of 5% the bank collects the remaining more than 95% of funds from outside the State resources which are utilized in the internal development of the State.

2.7.3 An outlay of Rs.100.00 lac is provided for the Annual Plan 2010-11.

2.8 COOPERATION

Outlay – Rs. 865.00 lac

2.8.1 Cooperative movement is very crucial for the agriculture sector of the State which has gained much in the post green revolution period by availing the facilities of co-operative infrastructure, particularly ready and remunerative market for agricultural produce through creation of sufficient processing capacity pertaining to sugarcane, cotton & other agricultural produce. Today, co-operatives have pervaded almost all spheres of life including credit supply of articles of daily consumption, housing, milk supply & industrial cooperatives. It is imperative to sustain the Cooperative Credit structure to provide adequate financial assistance to the farmers. The major schemes are as under:-

Ongoing Schemes**Centrally Sponsored Schemes**

CN-1 Assistance to Apex & Primary Handloom Workshop Cooperative Societies under Deen Dyal Hathkargha Protsahan Yojana (50:50)

Outlay - Rs. 15.00 lac

2.8.2 This scheme aims at taking care of a wide gamut of activities such as basic inputs like looms and accessories, working capital loans, product development infrastructure support, institutional support, training to weavers, supply of equipments and marketing support both at micro and macro levels. The handloom organizations can also get assistance under other components of the scheme like design input, publicity, marketing incentive etc.

2.8.3 An outlay of Rs. 60.00 lac is provided for 11th Five Year Plan. An expenditure of Rs. 15.00 lac was incurred in 2008-09. An outlay of Rs.15.00 lac is provided for the Annual Plan 2010-11.

CN-2 Financial Assistance to Dairy Cooperatives to meet out their losses (50:50)

Outlay - Rs. 500.00 lac

2.8.4 It aims at assisting the District Cooperative Milk Unions which are saddled with accumulated losses and have not been operating in a viable manner. The detail regarding financial position of Milk Unions as on 31/3/2007 in respect of cash losses is as under:-

(Rs. Crores)		
SN	Milk Union	Amount
1	Jalandhar	6.23
2	Hoshiarpur	2.34
3	Amritsar	29.14
4	Sangrur	24.09
5	Bathinda	18.51
6	Gurdaspur	10.17
Total		90.48

2.8.5 These financially unviable unions can not serve the cause of farmers and the very purpose for which these are formulated would be defeated. It is necessary to put the unviable units back on the rails.

2.8.6 An outlay of Rs.10000.00 lac is provided for 11th Five Year Plan. An expenditure of Rs. 520.00 lac and Rs. 500.00 lac was incurred in the Annual Plan 2007-08 and 2008-09 respectively. Against an expenditure of Rs.370.00 lac incurred during 2009-10, an outlay of Rs.500.00 lac is provided for the Annual Plan 2010-11.

CN-3 Financial Assistance to Dairy Cooperatives for (i)Providing Milking Parlour to the Commercial Dairy Farms and (ii) Providing Milking machines & other equipments to exclusive Women Dairy Cooperative Societies.

Outlay – 100.00 lac

2.8.7 The objective of the Scheme is to improve the yield of milk and health of cattles. All farmers engaged in the dairy farming of Punjab will be covered under this scheme having atleast 5-10 milch cattles. Milkfed Punjab is mobilizing to establish commercial Dairy Units in the State for increasing Milk Production, Milk Procurement and upliftment of the rural economy of Milk Producer farmers, Milk Cooperative Societies & District Cooperative Milk Unions. MOU has been executed with various Banks for arranging soft term loan to the Dairy Farms for establishment of new Units or extension in the existing units. During last two years Milkfed has been able to get established more than 400 Dairy Farmers by arranging soft term loan amounting to Rs. 39.55 Crores from the Banks. An expenditure of Rs. 40.00 lac each was incurred during the Annual Plan 2007-08. An outlay of Rs. 40.00 lac is provided for the Annual Plan 2010-11.

2.8.8 The Federation shall also to provide milking machines and other equipments to the exclusive Women Dairy Cooperative Societies on 50% subsidy. The cost of one milking machine is around Rs. 50,000/- out of which 50% i.e. Rs. 25,000/- will be borne by Milk Society and balance 50% i.e. Rs. 25000/- is subsidized by State Govt. through Milkfed in the shape of grant-in-aid. During last two years the Federation has provided around 800 milking machines and other equipments to these Dairy Farms and Cooperatives Societies on 50% subsidy amounting to Rs. 200.00 lacs. An expenditure of Rs. 60.00 lac was incurred during 2007-08.

An outlay of Rs. 60.00 lac is provided for the Annual Plan 2010-11.

State Funded Scheme

CN-4 Revival of Short Term Cooperative Credit Structure (STCCS). (NABARD Scheme –State Share)

Outlay - Rs. 99.00 lac

2.8.9 The object of the scheme is to provide assistance to the Apex Bank, Central Cooperative Banks and Primary Agricultural Cooperative Societies in the State for Revival of Short Term Cooperative Credit Structure under Vaidyanathan Committee Report to make it well managed and vibrant medium to serve the credit needs of the rural population especially the small and marginal farmers. It seeks to (i) provide financial assistance to bring the system to an acceptable level of health; (ii) introduce legal and institutional reforms necessary for their democratic self-reliant and efficient functioning and (iii) take measures to improve the quality for management. It is to be emphasized that all three components are equally important and should be treated and implemented as an integrated package. There are about 3492 Primary

Agricultural Cooperative Societies (PACS) and 20 Central Cooperative Banks and one Punjab State Cooperative Bank Ltd., covered under Short Term Cooperative Credit Structure. Out of these 2403 Primary Agricultural Cooperative Societies are in profit and 1171 Primary Agricultural Cooperative Societies are in loss and the remaining 404 Primary Agricultural Cooperative Societies are in no profit and no loss. The revival package will provide financial assistance and also provide financial assistance for Computerization and Human Resource Development of the cooperative credit structure in the State.

2.8.10 Financial assistance under the package will be available for wiping out accumulated losses and for clearing the balance sheets of the cooperative credit structure in the State. The societies which have 30% recovery of the demand as on 30/06/2004 will qualify for the financial assistance. Capitalization will be full for the Primary Agricultural Cooperative Societies with a recovery level of 50% and above and those with recovery level between 30% to 50% will receive financial assistance in three annual installments subject to achieving 10% increase in recovery on 30/06/2005 with annual increase of 10% thereafter.

2.8.11 An expenditure of Rs. 770.84 lac had been incurred in the Annual Plan 2008-09. An outlay of Rs. 99.00 lac as state share is provided for the Annual Plan 2010-11.

CN-5 Financial Assistance to Dairy Cooperatives for making silage pits for progressive Dairy Farms and Milk Producers in the State

Outlay - Rs. 100.00 lac

2.8.12 Due to agro-climatic conditions, there is always shortage of green fodder during the months of May-June and October-November, which results in considerable downfall in milk production of milch animals, whereas during the months of July-August and February-March, there is abundance of fodder production in Punjab. To meet the shortage of green fodder during the months of May-June and October-November, it is proposed that Silage making should be encouraged to check the downfall of milk production during these months.

2.8.13 An outlay of Rs. 100.00 lac is provided for the Annual Plan 2010-11.

New Scheme-State Funded

CN-6 Empowerment and Revival of Women Cooperative Societies especially in Border Areas

Outlay - Rs. 50.00 lac

2.8.14 The scheme envisages enablement of rural women of Punjab through development of their skills, awareness and aptitude. To achieve this, free of cost vocational

training would be imparted by experts at convenient and nearby places. Women will be empowered by hassle-free low interest loans through Cooperative Banks and Societies. Their enterprises would be supported for raw materials, other inputs and quality control by Cooperatives like Weavco, Milkfed and Markfed etc. It is proposed to provide training to women and supporting them with Cooperative Bank loans and marketing in Border Districts of Punjab.

2.8.15 An outlay of Rs. 50.00 lac is provided for the Annual Plan 2010-11.

CN-7 Repayment of loan to National Dairy Development Board (NDDB) to avail benefit of One Time Settlement (OTS) of Punjab State Cooperative Milk Producers Federation (MILKFED)

Outlay - Rs. 1.00 lac

2.8.16 The State Government has decided that an additional land measuring 33 Kanal & 2 Merla and 85 Kanal 8 Merla lying with Milk Unions Amritsar and Bathinda will be transferred to PUDA under the scheme Optimum Utilization of Vacant Government Land (OUVGL) and an amount of Rs. 26.00 Cr will be paid to MILKFED for further payment to National Dairy Development Board (NDDB) as One Time Settlement (OTS) of loan.

2.8.17 An expenditure of Rs.2600.00 lac had been incurred during 2009-10. A token provision of Rs. 1.00 lac has been kept for the Annual Plan 2010-11.

Centrally Sponsored Schemes (100%)

CS(CN)-1 Agricultural Credit Stabilization Fund (100% CSS)

Outlay – NIL

2.8.19 Under this scheme, Government of India provides assistance to strengthen Agricultural Credit Stabilization Fund of the Punjab State Cooperative Bank on the pattern of 25% of loan and 75% subsidy to provide loans to farmers at the time of damage of crops due to natural calamities. This scheme was a part of Macro Management Work Plan of Cooperative Department. But, Government of India excluded this scheme from work plan of the State from the year 2005-06.

2.8.20 An outlay of Rs.1000.00 lac is provided under this scheme for 11th Five Year Plan. No outlay is provided in the Annual Plan 2010-11.

CS(CN)-2 Share Capital Assistance/Rehabilitation Assistance to Primary Marketing Societies in Developed States (100% CSS)

Outlay - Rs. 50.00 lac

2.8.21 Under this scheme, National Cooperative Development Corporation (NCDC) provides 100% financial assistance to State Govt. in the shape of loan which is contributed as share capital of Primary Cooperative Marketing Societies for strengthening their financial base. Each CMS can get assistance of Rs. 5.00 lac.

2.8.22 An outlay of Rs. 250.00 lac is provided for the 11th Five Year Plan. An outlay of Rs. 50.00 lac is provided for the Annual Plan 2010-11.

CS(CN)-3 Matching proportionate grants to members of SC/ST towards Share Capital required for borrowing from cooperative institutions. (100% CSS)
Outlay-Nil

2.8.23 Under this scheme, Government of India provides grant/subsidy for SC/ST members of the cooperative societies. A sum of Rs. 25.00 lac is provided in the 11th Five No outlay is provided for the Annual Plan 2010-11.

CS(CN)-4 Assistance to Women Cooperative under Government of India Women Cooperative Scheme (100% CSS)
Outlay -Rs. 38.24 lac

2.8.24 The Women Cooperative Societies to whom the grant had been sanctioned by Government of India, has become non-functional, therefore the outlay of Rs. 38.24 lac is provided to refund the same to Government of India for the Annual Plan 2010-11.

CS(CN)-5 Assistance under weaker sections cooperative to Labour Federations/Unions/Societies (100% CSS)
Outlay - Rs. 30.00 lac

2.8.25 In order to promote and develop the existing and new cooperative labour and construction societies, Government of India provides 100% central assistance.

2.8.26 A sum of Rs.150.00 lac is provided in the 11th Five Year Plan under this scheme. An outlay of Rs. 30.00 lac is provided for the Annual Plan 2010-11.

CS(CN)-6 Financial Assistance to Handloom Agencies as one time rebate @ 10% on the sale of handloom products (100% CSS)
Outlay - Rs. 14.45 lac

2.8.27 This is a 100% Centrally Sponsored Scheme introduced by the Ministry of Textiles, GoI included in the Annual Plan 2009-10. Under this scheme provision has been made

for the reimbursement of one time rebate @ 10% given by WEAVCO on sale of handloom products.

2.8.28 Against an expenditure of Rs.14.45 lac incurred during 2009-10, same outlay is provided for the Annual Plan 2010-11.

*_*_*_*_*

3. RURAL DEVELOPMENT

Outlay - Rs 20851.80 lac

3.1 In its earnest endeavor towards rural rejuvenation of 12673 villages, the Punjab Government has adopted a two-pronged strategy; empowerment of the Panchayati Raj Institutions through greater functional and financial autonomy and all-round improvement of the rural habitats alongwith provision of basic amenities. Panchayati Raj Institutions are being involved not only in the capital formation and asset management but also in the entire process of planning. The population living in the rural areas constitutes 66.08% of the total population of the State against the all India level of 72.18%. The focus of the 11th Five Year Plan will be transformation of the rural economy by way of reduction of rural/urban disparities in terms of economic development, employment and infrastructure. There are 12809 Gram Panchayats, 142 Panchayat Samitis and 20 Zila Parishads in the State. Traditionally rural areas have had limited access to infrastructural development, as a result of which the vicious cycle of poverty continues to haunt the countryside. Out of total no. of 27,37,813 rural families in Punjab, 3,44,476 (12.58%) families are identified as BPL families, illiteracy and unemployment block avenues for their social mobility. In order to remove rural backwardness, to bring the rural poor to a higher level of economic activity and to control migration to the towns/cities, suitable infrastructure needs to be developed in an integrated manner, along with employment opportunities in the villages.

3.2 The planning strategy is designed to improve the economic and social well being of rural poor. An outlay of Rs 170337.00 lac is provided in the 11th Five Year Plan for the Rural Development Sector against the approved outlay of Rs 57000.00 lac provided in the 10th Five Year Plan. An expenditure of Rs 66510.74 lac was incurred for this sector during 10th plan period. An outlay of Rs 21787.78 lac was provided for the Annual Plan 2007-08 against which an expenditure of Rs 10579.48 lac had been incurred. An outlay of Rs 15342.20 lac was provided in the Annual Plan 2008-09 against which an expenditure of Rs 12480.13 lac had been incurred. An outlay of Rs 17261.20 lac was provided in the Annual Plan 2009-10 against which an expenditure of Rs 17050.06 lac was incurred. An outlay of Rs 20851.80 lac is provided for this sector in the Annual Plan 2010-11. The main emphasis will be on the integrated development of villages in Punjab, ensuring wage/self employment, improvement of village sanitation through construction of toilets and shelter to the poor.

Special Programme for Rural Development On Going Schemes

Centrally Sponsored Schemes

State Level Scheme

RDS(S)-1 Strengthening/Administration of DRDA's/Zila Parishads (75:25)

Outlay - Rs 400.00 lac

3.3 District Rural Development Agencies are established as Nodal Agencies for the implementation of centrally sponsored schemes especially anti poverty programmes as per guidelines of Government of India and a separate provision is being made for paying salaries to the staff of DRDAs and ADC (Development) working for DRDAs as plan expenditure. This scheme was admitted in the year 1999-2000 and is being funded on 75:25 basis between the Centre and the State Government. Government of India's share is released directly to the DRDA's in the form of grant-in aid.

3.4 An outlay of Rs 2525.00 lac is provided for this scheme in the 11th Five Year Plan. An expenditure of Rs 923.71 lac had been incurred under this scheme during 2007-08. An outlay of Rs 500.00 lac as State share and Rs 1500.00 lac as GoI share was provided in the Annual Plan 2008-09 against which an expenditure of Rs 1074.56 lac had been incurred. An outlay of Rs 400.00 lac as State share and Rs 1200.00 lac as GoI share was provided for this scheme in the Annual Plan 2009-10 against which an expenditure of Rs 1156.15 lac was incurred. An outlay of Rs 400.00 lac as State share and Rs 1200.00 lac as GoI share is provided for this scheme in the Annual Plan 2010-11.

District Level Schemes

RDS(D)-1 Swaran Jayanti Gram Swa-Rozgar Yojana (75:25)

Outlay- Rs 400.00 lac

3.5 'Swaran Jayanti Gram Swa-Rozgar Yojana' is being shared between the Centre and the State on 75:25 basis. The objective of SGSY is to bring the assisted poor families (Swa-Rozgaris) above the poverty line in three years by providing them income-generating assets through a mix of bank credit and subsidy. It is a holistic programme covering all aspects of self-employment such as organization of the rural poor into self help groups, training, planning of activity clusters, infrastructure build up, technology, credit and marketing. In establishing the micro enterprises, the emphasis under SGSY is on the cluster approach. For this 4-5 key activities are identified for each block based on resources, occupational skills of the people and

availability of markets. The major key activities are bee keeping, handloom, dairy, poultry, sewing, knitting and embroidery etc.

3.6 SGSY is a credit-cum-subsidy programme, subsidy under the programme will be uniform at 30% of the project cost, subject to a maximum of Rs 7500/-. In respect of SCs, however this will be 50% and Rs 10,000/- respectively. For a group of Swa-rozgaris (SHGs), the subsidy would be 50% of the cost of the scheme subject to a ceiling of Rs 1.25 lac. Loans will be arranged by the DRDAs from the banks. Under this scheme, 50% assistance is required to be provided to the SCs, 40% to women and 3% to the handicapped.

3.7 This scheme was started in the year 1999-2000. An outlay of Rs 2800.00 lac as State share and Rs 8400 lac as GoI share is provided for this scheme for the 11th Five Year Plan. During 2007-08 an expenditure of Rs 1356.31 lac was incurred under this scheme. There is target to cover 38,500 Swa-rozgaris under this scheme during 11th Five Year Plan out of which 12706 and 10405 beneficiaries were covered during the years 2007-08 and 2008-09 respectively. An outlay of Rs 400.00 lac as State share and Rs 1200.00 lac as GoI share was provided for this scheme in the Annual Plan 2008-09 against which an expenditure of Rs 1339.01 lac had been incurred. An outlay of Rs 400.00 lac as State share and Rs 1200.00 lac as GoI share was provided for this scheme in the Annual Plan 2009-10 against which an expenditure of Rs 1589.75 lac was incurred with which about 12775 Swa-rozgaris were covered. An outlay of Rs 400.00 lac as State share and Rs 1200.00 lac as GoI share is provided for this scheme in the Annual Plan 2010-11.

3.8 There is another component of this scheme for which assistance is extended by GoI on the basis of special projects formulated by the State Government. The sharing pattern is same for this component i.e. 75:25. The State Government had got 5 projects sanctioned from GoI i.e. Handloom in Bathinda and Ferozepur, Dairy in Muktsar and Gurdaspur and Carpet Weaving in Amritsar. Out of these Handloom in Ferozepur has been closed from GOI due to slow progress and Dairy Project in Gurdaspur has been completed. Carpet Weaving project in Amritsar has been abandoned due to lack of demand and GoI has been approached to substitute it with dairy farming, the remaining are under implementation. GoI is also extending assistance to the projects aimed at upgrading the schemes of school dropouts and youth in the State. One such project has already been submitted to the Ministry of Rural Development- GoI for upgrading schemes in construction industry under the supervision of Construction Industry Development Council (CIDC) at Amritsar, Bathinda, Fatehgarh Sahib & Tarn Taran(Patti). More such projects will be submitted to GoI during the year 2010-11.

New Schemes

RDS(D)-1(i) Setting up of Rural Haats (75:25)

Outlay - Rs 200.00 lac

3.9 This scheme is being implemented with the objective to set up three village haats at each District Rural Development Agency for promotion of rural products at village/district level under SGSY. GOI has released 1st installment amounting to Rs 337.50 lac at the rate of Rs 16.875 lac per District village haat. An outlay of Rs 200.00 lac as State share and Rs 600.00 lac as GoI share is provided for this scheme in the Annual Plan 2010-11.

RDS(D)-1 (ii) Setting up of Haats at District Headquarters (75:25)

Outlay - Rs 150.00 lac

3.10 This is a new scheme. The objective for setting up of Haats at District Headquarters under the SGSY scheme are to create the better marketing facilities, enabling the rural poor to sell their products, ensuring stable market and remunerative prices, Sensitizing SHGs to the demand patterns of the market, Strengthen the forward and backward linkages, Promotion of hygienic conditions in & around the rural market. Promotion of growth centres/convergence of rural economic activities around Rural Haats. An outlay of Rs 150.00 lac as State share and Rs 450.00 lac as GoI share is provided for this scheme in the Annual Plan 2010-11.

RDS(D)-1 (iii) Setting up of Haats at State Capital (75:25)

Outlay - Rs 75.00 lac

3.11 This is a new scheme. The objective for setting up of Haats at State Capital under the SGSY scheme are to creation of better marketing facilities, enabling the rural poor to sell their products, ensuring stable market and remunerative prices, Sensitizing SHGs to the demand patterns of the market, Strengthen the forward and backward linkages, Promotion of hygienic conditions in & around the rural market. Promotion of growth centres/convergence of rural economic activities around Rural Haats. GoI has earmarked Rs 300.00 lac for this purpose on 75:25 sharing basis. An outlay of Rs 75.00 lac as State share and Rs 225.00 lac as GoI share is provided for this scheme in the Annual Plan 2010-11.

Ongoing Schemes

Centrally Sponsored Schemes

RDS(D)-2 Integrated Waste Land Development Project (11:1)

Outlay - Rs 50.00 lac

3.12 This scheme was earlier implemented as a 100% centrally sponsored scheme but from 10th Five Year Plan the funding pattern of this scheme has been changed to 11:1 (Centre-State). Earlier under this scheme assistance @ Rs 6000/- per hectare was provided for the development of waste land out of which Rs 5500/- per hectare was provided by GoI and Rs 500/- by the State Government. But now the existing cost norm of Rs 6000/- per hectare has been enhanced to Rs 12000/- per hectare in the plains and Rs 15000/- per hectare in difficult and hilly areas. Assistance @ Rs 11000/- per hectare will be provided by GoI and Rs 1000/- by the State Government. Funds under this scheme are released as per projects sanctioned by GoI.

3.13 An outlay of Rs 400.00 lac as State share & Rs 4400.00 lac as GoI share is provided for this scheme for the 11th Five Year Plan. There is a target to cover 15,000 hectares of waste land under this scheme during 11th Five Year Plan. An expenditure of Rs 433.86 lac had been incurred under this programme during 2007-08 and about 6331 hectares of waste land was developed. An outlay of Rs 40.00 lac as State share and Rs 440.00 lac GoI share was provided for this scheme in the Annual Plan 2008-09 against which an expenditure of Rs 392.84 lac had been incurred and 2494 hectares of land was developed. An outlay of Rs 40.00 lac as State share and Rs 440.00 lac as GoI share was provided for this scheme in the Annual Plan 2009-10 against which an expenditure of Rs 403.10 lac was incurred and 3350 hectares of land was developed. An outlay of Rs 50.00 lac as State share and Rs 550.00 lac as GoI share is provided for this scheme in the Annual Plan 2010-11 for the completion of ongoing projects.

New Scheme**RDS(D)-2(i) Integrated Watershed Management Programme (IWMP) (90:10)**

Outlay - Rs 423.60 lac

3.14 This is a new project sanctioned scheme. GoI has merged the existing 'Integrated Wasteland Development Project (IWDP)' with 'Integrated Watershed Management Programme (IWMP)' from April, 2008 and renamed it as "Integrated Watershed Management Programme (IWMP)". This scheme will be implemented on 90:10 sharing basis between the Centre and the State Government. As per GoI directions, the Department of Soil & Water Conservation prepared the Preliminary Project Reports for 6 Nos. Projects. During 2009-10, GoI has sanctioned 6 Nos. Projects for 17 Micro-watersheds falling in Gurdaspur, Hoshiarpur and Ropar Districts. Under these Projects, 35302 Hectare wasteland area shall be treated at a total cost of Rs 4236.00 lac (Rs 3812.40 lac GoI share & Rs 423.60 lac State share). GoI has already released

an amount of Rs 228.76 lac as its 90% share of the 1st installment of 6% Project Cost directly to State Level Nodal Agency. The concerned ADC(D) shall be the Nodal Officers and the District Level Officers of the Department of Soil & Water Conservation, Punjab shall be the Project Implementing Agencies (PIAs) in various Districts for these new IWMP Projects. An outlay of Rs 423.60 lac as State share and Rs 3812.40 lac GoI share is provided in the Annual Plan 2010-11 for the sanctioned projects of 3 districts.

Ongoing Schemes

RDS (D)-3 Backward Regions Grant Fund (100% GoI Funded)

Outlay - Rs 1650.00 lac

3.15 It is a 100% Govt. of India funded scheme which is being implemented in the Hoshiarpur District. The scheme has been transited from Rashtriya Sam Vikas Yojana (RSVY) to the Backward Regions Grant Fund during 2008-09. The State Government was earlier implementing Rashtriya Sam Vikas Yojana (RSVY) in Hoshiarpur District during 2004-07. The total allocation for RSVY was Rs 4500.00 lac which stand released/utilized upto the year 2008-09 and RSVY has been closed. BRGF is designed to redress regional imbalances in development. The identification of backward district is done by Planning Commission on the basis of an index of backwardness comprising three parameters with equal weights to each-value of output per agricultural worker, agricultural wage rate and percentage of SC/ST population of the district. The fund will provide financial resources for supplementing and converging existing developmental inflows into identified districts, so as to:

- (a) Bridge critical gaps in local infrastructure and other development requirements that are not being adequately met through existing inflows,
- (b) Strengthen, Panchayat and Municipality level governance with more appropriate capacity building, to facilitate participatory planning, decision making, implementation and monitoring, to reflect local felt needs,
- (c) Provide professional support to local bodies for planning, implementation and monitoring their plans,
- (d) Improve the performance and delivery of critical functions assigned to Panchayats and counter possible efficiency and equity losses on account of inadequate local capacity.

3.16 Backward Regions Grant Fund (BRGF) consists of two funding windows-Capability Building Fund & Substantially Untied Grant. The Capability Building Fund will be used primarily to build capacity in planning, implementation, monitoring, accounting and improving accountability and transparency. This could include arrangements for contracting and

outsourcing. The Substantially Untied Grant will be allocated to the Panchayats and ULBs by transparent norms and they will use these funds to address critical gaps in integrated development identified through the participative planning processes. A provision of Rs 912.00 lac was provided in the Annual Plan 2008-09, however only Rs 10.00 lac was released by GoI for preparing the perspective plan of district Hoshiarpur. As required under BRGF guidelines District Planning Committee has been constituted in district Hoshiarpur and its perspective plan has been prepared by CRRID. High Powered Committee have approved the five year Perspective Plan under BRGF on 26.8.09 along with Annual Plan 2009-10. A provision of Rs 1500.00 lac was provided in the Annual Plan 2009-10 out of which Rs 100.00 lac was for the capability building & Rs 1400.00 lac was for the development purposes. GoI released Rs 1508.00 lac during 2009-10 against which an expenditure of Rs 1182.43 lac was incurred. The grant has to be allocated between Gram Panchayats & Urban Local Bodies on the basis of criteria prescribed in the Programme Guidelines of the Backward Regions Grant Fund circulated by the Ministry of Panchayati Raj- Government of India. An outlay of Rs 1650.00 lac is provided for this scheme in the Annual Plan 2010-11.

Rural Employment

On Going Schemes

Centrally Sponsored Schemes

State Level Schemes

RDE(S)-1 Rural Shelter (Gramin Awaas) under PMGY

3.17 The scheme stands discontinued by Government of India from the year 2005-06 onwards. The aim of this scheme was to provide houses to the rural poor and was implemented on the pattern of Indira Awaas Yojana. No outlay is provided for this scheme in the Annual Plan 2008-09 and 2009-10. No outlay is provided for this scheme in the Annual Plan 2010-11.

RDE(S)-2 Mahatma Gandhi National Rural Employment Guarantee Scheme (90:10)

Outlay – Rs 6000.00 lac

3.18 The main objective of the 'Mahatma Gandhi National Rural Employment Guarantee Scheme' is to enhance the livelihood security of the households in rural areas by providing at least one hundred days of guaranteed wage employment to every household whose adult members volunteer to do unskilled manual work. This work guarantee also serves other objectives like generating productive assets, protecting the environment, empowering rural woman, reducing rural urban migration and fostering social equity among others. Under this

scheme a rural household can demand at least 100 days of guaranteed employment in a financial year. The Household has to get itself registered with the Gram Panchayat. Names of all the adult members can be registered. Gram Panchayat will issue a job card to the household. If employment is not provided within 15 days from the date the applicant seeks employment, a daily unemployment allowance in cash has to be paid. Un-employment allowance will be paid at the rate of ¼ of the minimum wages for the first 30 days and at half of the minimum wage for the subsequent days of the financial year. The funding pattern of this scheme is as under:-

Central Government Share

- (1) 100% unskilled wage component of the cost of the scheme.
- (2) Seventy five percent of the material component including the wages of skilled and semi skilled workers
- (3) Administrative expenses such as salary and allowance of programme officer and their supporting staff and capacity building of Gram Panchayats etc.

State Government Liability

- (1) Twenty five percent of the material component including the wages of skilled and semi-skilled workers of the scheme.
- (2) Unemployment allowance payable under the provisions of the Act.
- (3) Administrative expenses of the State Council.

3.19 As per GoI guidelines wages are to be paid according to piece rate or daily rate. Disbursement of wages has to be done on weekly basis and not beyond a fortnight in any case. At least one-third beneficiaries shall be women who have registered and requested work under the scheme. At least 50% of works will be allotted to Gram Panchayats for execution. Permissible works predominantly include water and soil conservation, afforestation and land development works. A 60:40 wage and material ratio has to be maintained. No contractors and machinery is allowed. National Rural Employment Guarantee Act is designed to offer an incentive structure to the States for providing employment as ninety percent of the cost for employment provided is borne by the Centre. Unlike the earlier wage employment programmes that were allocation based, NREGA is demand driven. The Scheme is being implemented as a Centrally Sponsored Scheme on 90:10 cost sharing basis between the Centre and the State.

3.20 Mahatma Gandhi National Rural Employment Guarantee Scheme was launched in Punjab on 2nd February 2006 and initially only district Hoshiarpur was selected, the scheme was extended to three more districts namely Amritsar, Nawanshehar and Jalandhar during 2007-08. All the districts of the State are being covered w.e.f.1/4/2008. Under this programme from

2005-06 to 31/3/2010 an expenditure of Rs 284.35 crore had been incurred, 157.91 lac persondays of employment has been generated and about 5.07 lac households have been provided employment. About 7.09 lac households have been issued Jobcards. The progress is slow due to inadequate response in some of the districts. To generate additional demand the State Government vide notification dated 6/1/2009 has revised the wage rate from Rs 102/- to Rs 123/- per day. Wages are paid to the workers through the Post Office saving accounts. A special NREGA Cell has been established at State Headquarter to coordinate the implementation of this programme all over Punjab. An outlay of Rs 60000.00 lac as State share & Rs 540000.00 lac as GoI share is provided for the 11th Five Year Plan. An expenditure of Rs 3005.00 lac was incurred during 2007-08. An outlay of Rs 3000.00 lac as State share and Rs 27000.00 lac as GoI share had been provided for this scheme in the Annual Plan 2008-09 against which an expenditure of Rs 6996.20 lac was incurred. An outlay of Rs 2000.00 lac as State share and Rs 18000.00 lac as GoI share was provided for this scheme in the Annual Plan 2009-10 against which an expenditure of Rs 14850.38 lac was incurred. An outlay of Rs 6000.00 lac as State share and Rs 54000.00 lac as GoI share is provided for this scheme in the Annual Plan 2010-11.

District Level Schemes

RDE(D)-1 Indira Awaas Yojana (75:25)

Outlay - Rs 1800.00 lac

3.21 This is a 75:25 sharing basis centrally sponsored scheme being executed between Centre and State. Previously it was a sub-scheme of JRY but from 1996-97 onwards, it has been made an independent scheme which aims at providing houses to the members of SCs and Non-SCs free of cost in the rural areas. Beneficiaries are selected from the list of eligible BPL households. The houses under this scheme should normally be built on individual plots in the main habitation of the village, but can also be built on micro-habitat approach or in cluster within a habitation, so as to facilitate the development of infrastructure such as internal roads, drains, drinking water supply and other common facilities. Upto the year 2009-10 a grant of Rs 35000/- per unit was provided in the plain areas and Rs 38500/- in the hilly/difficult areas for construction of houses which has further been enhanced to Rs 45,000/- in the plain areas and Rs 48,500/- in the hilly/difficult areas from the year 2010-11. For conversion of unserviceable kutcha houses into pucca/ semi pucca houses, the maximum assistance is limited to Rs 15,000/- per unit. All the dwelling units are provided with smokeless chullas and sanitary latrines.

3.22 An outlay of Rs 7034.22 lac as State share and Rs 21000.00 lac as GoI share is provided during the 11th Five Year Plan. During 2007-08 an expenditure of Rs 3981.17 lac was incurred. There is a target to construct 82000 houses during 11th Five Year Plan out of which

19400 houses were built during the year 2007-08 & about 16823 constructed/upgraded during 2008-09. An outlay of Rs 1300.00 lac as State share and Rs 3900.00 lac as GoI share had been provided for this scheme in the Annual Plan 2008-09 against which an expenditure of Rs 5950.12 lac was incurred. An outlay of Rs 1600.00 lac as State share and Rs 4800.00 lac as GoI share was provided for this scheme in the Annual Plan 2009-10 against which an expenditure of Rs 7782.42 lac was incurred to construct/upgrade about 27106 houses in rural areas. An outlay of Rs 1800.00 lac as State share and Rs 5400.00 lac as GoI share is provided for this scheme in the Annual Plan 2010-11 to construct/upgrade about 30650 houses in rural areas.

RDE(D)-2 Sampooran Grameen Rozgar Yojana (75:25)

3.23 The objective of the SGRY was to provide additional wage employment in the rural areas and also food security. An outlay of Rs 10000.00 lac is provided for the 11th Five Year Plan. An outlay of Rs 3300.00 lac was provided for Annual Plan 2007-08 under this scheme to meet State share against which an expenditure of Rs 2147.87 lac had been incurred. The scheme was discontinued by GoI w.e.f. 1/4/2008. An outlay of Rs 100.00 lac as State share and Rs 300.00 lac as GoI share was provided for this scheme in the Annual Plan 2008-09 to clear the backlog. No outlay was provided for this scheme in the Annual Plan 2009-10. No outlay is provided for this scheme in the Annual Plan 2010-11.

RDE(D)-2(i) Payment of VAT on wheat provided by Government of India under Sampooran Grameen Rozgar Yojana

3.24 Government of India was providing foodgrains(wheat) under 'Sampooran Grameen Rozgar Yojana' which was further given to the rural poor as part of wages @ of 3 Kg per manday and balance wages were paid in kind. The wheat was being provided free of cost by the Government of India, however State Government was required to pay VAT on the wheat being released by Government of India every year. A provision of Rs 2500.00 lac is made for the 11th Five Year Plan. An outlay of Rs 500.00 lac was provided in the Annual Plan 2007-08 for making payment of VAT on wheat provided by Government of India under Sampooran Grameen Rozgar Yojana, against which an expenditure of Rs 518.47 lac had been incurred. Sampooran Grameen Rozgar Yojana was discontinued by GoI w.e.f. 1/4/2008, hence no outlay is provided for this scheme since Annual Plan 2008-09.

Other Rural Development Programmes On Going Schemes Centrally Sponsored Schemes

RDO-1 Training to Panches and Sarpanches in the State (75:25)

Outlay – Rs 50.00 lac

3.25 The aim of the scheme is to provide training to the elected representatives of the Panchayati Raj Institutions. Initially this scheme was implemented on 50:50 basis between Government of India and Government of Punjab. From the year 2003-04 onwards Government of India changed the funding pattern of this scheme to 75:25 (Centre: State). An outlay of Rs 150.00 lac as State share as Rs 450.00 as GoI is provided for this scheme during 11th Five Year Plan. An expenditure of Rs 92.55 lac was incurred under this scheme during 2007-08. A project amounting to Rs 9.53 crore has been approved by the GoI during 2007-08 out of which Government of India's share is Rs 7.15 crore and State share is Rs 2.38 crore. 1st installment of GoI share has been received. An outlay of Rs 10.00 lac as State share and Rs 30.00 lac as GoI share was provided for this scheme in the Annual Plan 2008-09. An expenditure of Rs 105.45 lac has been incurred under this scheme during 2008-09. An outlay of Rs 120.00 lac as State share and Rs 360.00 lac as GoI share was provided for this scheme in the Annual Plan 2009-10 against which an expenditure of Rs 119.13 lac was incurred. An outlay of Rs 50.00 lac as State share and Rs 150.00 lac as GoI share is provided for this scheme in the Annual Plan 2010-11.

RDO(S)-3 Grant for Strengthening of Infrastructural and Institutional Works (Discretionary Grant of Hon'ble CM)

Outlay - Rs 1000.00 lac

3.26 The State Government is committed to provide a responsive administration to the people. Towards this end, greater emphasis is being laid on the mass contact programme. In the course of such interactions the needs of the rural and urban areas are projected which require special attention. With this objective in hand this scheme was started during the year 1997-98. Under this scheme, funds are provided as discretionary grants of the Hon'ble Chief Minister Punjab and are released for the creation/development of specific projects as per the announcements of Hon'ble Chief Minister, Punjab. An outlay of Rs 4000.00 lac was provided under this scheme for the 10th Five Year Plan against which an expenditure of Rs 5170.37 lac had been incurred. An outlay of Rs 20000.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs 994.90 lac was incurred under this scheme during 2007-08. An outlay of Rs 1000.00 lac was provided for this scheme in the Annual Plan 2008-09 against which an expenditure of Rs 1149.90 lac had been incurred. An outlay of Rs 1000.00 lac was provided for this scheme in the Annual Plan 2009-10 against which an expenditure of Rs 980.00 lac was incurred. An outlay of Rs 1000.00 lac is provided for this scheme in the Annual Plan 2010-11.

RDO(S)-10 Modernization and Improvement of SC Villages having more than 50% SC population

Outlay – Rs 500.00 lac

3.27 The Department of Welfare has identified 2093 villages predominantly inhabited by SC population. It is proposed to provide basic infrastructural facilities like pacca streets, phirnees, solar street lights and hand pumps in these villages so that better environment and basic minimum services are provided to its inhabitants at their door steps. All the 2093 villages having more than 50% SC population in the State as per 2001 Census have been selected under this scheme to be implemented through the Department of Rural Development and Panchayats. These villages will be provided 2 hand pumps each at a cost of Rs 15,000/- while Rs 1.30 lac will be provided for solar street lights. Apart from this, Rs 5.00 lac per village will be spent for providing pacca phirnees at drainage works in these villages. Thus total funds to the tune of Rs 135.00 crore @ Rs 6.45 lac per village are required to implement this scheme in 2093 SC villages. In the first phase an outlay of Rs 500.00 lac was provided for this scheme in the Annual Plan 2009-10 and no expenditure was incurred during 2009-10. An outlay of Rs 500.00 lac is provided for this scheme in the Annual Plan 2010-11.

RDO(S)-4 Grant Recommended by 12th Finance Commission for Panchayati Raj Institutions

Outlay – Rs 1.00 lac

3.28 The 12th Finance Commission has recommended grants of Rs 32400.00 lac for the period 2005-06 to 2009-10 to supplement the resources of PRIs. 100 % funds under the scheme are being provided by the Government of India. The Punjab State is entitled to ten half yearly installments each amounting to Rs 32.40 crore. So far the Punjab Government has received six installments each for the year 2005-06, 2006-07 and 2007-08 amounting to Rs 194.40 crore. The criteria of providing grants are same as recommended by the State Finance Commission. The funds are to be spent mainly on water supply and sanitation works in villages on the basis of population of the Gram Panchayats. An expenditure of Rs 9720.00 lac was incurred under this scheme during 10th plan (2002-07). An outlay of Rs 19440.00 lac is provided for the 11th Five Year Plan. Four installments amounting to Rs 129.60 crore each for the year 2008-09 and 2009-10 are due from Government of India. An outlay of Rs 6480.00 lac was provided for this scheme in the Annual Plan 2008-09 against which an expenditure of Rs 6530.80 lac had been incurred. An outlay of Rs 6480.00 lac was provided for this scheme in the Annual Plan 2009-10 against which an expenditure of Rs 9820.00 lac was incurred. An outlay of Rs 1.00 lac is provided for this scheme in the Annual Plan 2010-11.

RDO(S)-5 Contribution to Village Development Fund out of Grant-in-aid recommended by the State Finance Commission for Panchayati Raj Institutions.

Outlay - Rs 1.00 lac

3.29 State Government is providing low cost sewerage systems in villages under Village Development Fund. During 2006-07, an amount of Rs 10.00 crore was diverted for this purpose from the grant-in aid recommended by the State Finance Commission for Panchayati Raj Institutions against which an expenditure of Rs 8.50 crore had been incurred. An outlay of Rs 1000.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs 59.00 lac had been incurred under this scheme during 2007-08. To meet the current liability of on going sewerage works an amount of Rs 19.74 crore was released during 2008-09. A provision of Rs 1000.00 lac was provided for this scheme in the Annual Plan 2009-10 and no expenditure was incurred during 2009-10. An outlay of Rs 1.00 lac is provided for this scheme in the Annual Plan 2010-11.

New Scheme

RDO(S)-4(i) Grant Recommended by 13th Finance Commission for Panchayati Raj Institutions

Outlay – Rs 1.00 lac

3.30 A token provision of Rs 1.00 lac is provided for recommendations of grants of the 13th Finance Commission.

State Funded Schemes

Ongoing Schemes

RDO(S)-2 Issue of Yellow Cards for identification of Weaker Sections

Outlay - Rs 0.10 lac

3.31 To implement the Special Rural Development Programmes in the State, beneficiaries are identified and Yellow Cards are issued for getting the benefit under various welfare schemes for the poor people. The State Government had got a survey conducted of the B.P.L. families which was completed in September 2006. Out of total no of 27,37,813 rural families, 3,44,476 (12.58%) families are identified as BPL families. An outlay of Rs 100.00 lac is approved for the 11th Five Year Plan. A total no. of 3.50 lac Yellow Cards have been got printed and distributed to BPL families. A token provision of Rs 0.10 lac was provided for this scheme in the Annual Plan 2008-09 against which an expenditure of Rs 1.91 lac had been incurred. A token provision of Rs 0.10 lac was provided for this scheme during 2009-10. A token provision of Rs 0.10 lac is provided for this scheme in the Annual Plan 2010-11 as the Cards will be got printed when the next survey is carried out.

RDO(S)-7 Environmental Improvement of SC Basties/Villages with Stress on Sanitation

Outlay – Rs 0.10 lac

3.32 People living in the villages especially belonging to poor and weaker sections of the society have to go for toilet in an open space. This activity is not good for health and environment, besides it is also against the honour of the women and children. Generally the people of the scheduled castes and scheduled tribes are facing this problem due to the fact that there is no land of their own. Government of India had sanctioned one time ACA of Rs 20.00 crore for the 'Environmental improvement of SC basties/villages with stress on sanitation' during 2003-04. This ACA could not be released and no expenditure has been incurred upto March 2007. An outlay of Rs 2000.00 lac is provided for this scheme for the 11th Five Year Plan as well as for the Annual Plan 2007-08 to utilize the one time ACA released by Government of India. An expenditure of Rs 718.83 lac was incurred under this scheme during 2007-08 and toilets were constructed @ of Rs 7800/ per unit. An outlay of Rs 500.00 lac was provided for this scheme in the Annual Plan 2008-09 against which an expenditure of Rs 161.82 lac had been incurred.

3.33 As per guidelines of the scheme per unit cost will be Rs 7800/- and the amount will be utilized for the construction of toilets only in the households belonging to scheduled castes families. The priority is decided on the basis of SC population in the villages. The unit is provided free of cost to SC family belonging to BPL, however other SC families are required to contribute Rs 1000/- in cash or kind towards the construction of one unit. If the latrine block is to be constructed on Panchayat land, latrines in the latrine block is allotted to each beneficiary permanently. Repair, maintenance and cleanliness of the latrine is the responsibility of the concerned beneficiary family. An outlay of Rs 1120.00 lac was provided for this scheme in the Annual Plan 2009-10 to clear the backlog of ACA of 2003-04. An expenditure of Rs 583.00 lac was incurred during 2009-10. A token provision of Rs 0.10 lac is provided for this scheme in the Annual Plan 2010-11.

RDO(S)-6 For Incomplete Sewerage Systems in Villages

3.34 The State Government launched a new scheme for completion of sewerage systems in villages for which an outlay of Rs 400.00 lac was provided during the year 2006-07, however, the amount could not be drawn during that year. An outlay of Rs 1000.00 lac is provided for this purpose during the 11th Five Year Plan. An outlay of Rs 200.00 lac was provided in the Annual Plan 2007-08, however, funds could not be released. An outlay of Rs

100.00 lac was provided in the Annual Plan 2008-09 to complete these works. No outlay was provided for this scheme in the Annual Plan 2009-10. No outlay is provided for this scheme in the Annual Plan 2010-11.

RDO(S) 8 Setting up of Focal Points

3.35 Under this programme facilities such as Agro-Service Centres for distribution of seeds, implements and pesticides, bill collection centre or the electricity supply/complaint centre, repair workshop for tractors/motors, veterinary hospitals, marketing yards, shops, branch of National/Cooperative Bank, civil hospital, petrol/diesel outlet, cooking gas agency, postal facilities, community centers, Patwar Khanas, industrial focal points, etc. are proposed to be developed. This scheme was admitted as a new scheme with a token provision of Rs 0.10 lac in the Annual Plan 2008-09. Only a token provision of Rs 0.10 lac was provided for this scheme in the Annual Plan 2009-10. No outlay is provided for this scheme in the Annual Plan 2010-11.

RDO(S)-9 Construction/Brick Paving of Passages in Villages/Dhanis

3.36 The aim of the scheme is to connect the residential areas, deras and village abadis settled outside or near village with main roads. A sum of Rs 25.00 crore was provided for this purpose in the Revised Estimates of the year 2006-07. No provision is made for the scheme in the 11th Five Year Plan and Annual Plan 2007-08. An amount of Rs 300.85 lac was released during 2008-09 to adjust the unspent balance in respect of districts Amritsar, Fatehgarh Sahib, Jalandhar, Muktsar and Tarn Taran, against which an expenditure of Rs 296.19 lac was incurred. The scheme is being implemented as per guidelines formulated by the Department of Rural Development and Panchayats during the year 2006-07. As per guidelines only those villages/dhanis will be covered where the population is not less than 50 persons. All the religious/historical deras where one- two religious fairs are held annually and harijan basties will be covered under the scheme and the work is carried out in the form of brick paving. An outlay of Rs 200.00 lac was provided for this scheme in the Annual Plan 2009-10 and no expenditure was incurred during 2009-10. No outlay is provided for this scheme in the Annual Plan 2010-11.

RDO(S)-11 Construction of new Buildings for BDPO's Office

3.37 Due to the increase in the population and on administrative grounds, the Department of Rural Development and Panchayats has created 24 new Community Development Blocks. Many of such newly created blocks do not have adequate Block

Buildings. The funds will also be used for construction of buildings of newly created Zila Parishads. A token provision of Rs 1.00 lac was provided for this scheme in the Annual Plan 2009-10. No outlay is provided for this scheme in the Annual Plan 2010-11.

District Level Schemes

RDO(D)-1 Construction of Toilets in the Villages (ACA 2009-10 & 2010-11)

Outlay – Rs. 8150.00

3.38 For the welfare of the people living in the villages especially for the scheduled castes and backward classes, Govt. of Punjab started this scheme in 2005-06 to construct latrines for individual families. These latrines are being constructed for the individual families in the rural areas as per following guidelines. These guidelines have been revised from Annual Plan 2010-11:-

1. In this scheme the toilets are to be constructed in the houses of poor people living in villages.
2. The beneficiary will be selected by the Deputy Commissioner or his nominee in consultation with the concerned Gram Panchayat.
3. Priority will be accorded to the BPL families. The beneficiaries belonging to Scheduled Castes and other poor Bastis/Villages can also be included.
4. There will be no contribution from any category.
5. The toilet would be completed within 3 months after selection of beneficiaries on receipt of funds.
6. The cost of one toilet would be Rs 10,000/-. The estimate and design will be prepared by the Superintending Engineer Panchayati Raj and supplied to all the Deputy Commissioners, according to which the toilets will be constructed. Where the toilets will be constructed by the Sulab International then the map (Design) will also be of the Sulab International.
7. The Executive Agencies for this purpose will be Gram Panchayats. The Gram Panchayats can get the toilets constructed themselves, through Panchayati Raj Wing or Sulab International.
8. The toilets will be constructed in the Varandah of the beneficiary.
9. In case the land for construction of toilet is not available in the house of the beneficiary belonging to Scheduled Caste/other poor family then the construction will be carried out in Community Block for such family in Shamlat land of the Panchayat. A toilet will be allotted permanently to each family out of the toilets

constructed in Community Block. The responsibility for cleanliness and repair of toilet allotted in Community Block and in the individual house hold will be of the concerned beneficiary family.

3.39 During 2005-06 and 2006-07 an amount of Rs 180.00 crore was released against which an expenditure of Rs 179.25 crore had been incurred and about 2,84,528 toilets have been constructed upto 31/3/2010. As per base survey undertaken recently about 12 lac toilets are required to be constructed. The cost of construction of toilets has been revised from Rs 6300 per unit to Rs 7800 per unit from the year 2007-08 which has further been revised to Rs 10,000/- per unit from the year 2009-10. An outlay of Rs 25000.00 lac is provided for the 11th Five Year Plan. An outlay of Rs 1000.00 lac & Rs 500.00 lac was provided for this purpose in Annual Plan 2007-08 and 2008-09 respectively, however no funds were released. An outlay of Rs 200.00 lac was provided for this scheme in the Annual Plan 2009-10. Apart from this GOI has approved Rs 10000.00 lac as one time ACA for construction of toilets in the rural areas during 2009-10 which is to be spent during the year 2010-11. An outlay of Rs 8150.00 lac is provided for this scheme in the Annual Plan 2010-11 to clear the backlog of ACA for previous year and the balance amount will be provided during Revised Estimates 2010-11. Apart from this GoI has earmarked Rs. 53.00 crore as one time ACA for the year 2010-11 with which about 53,000 toilets would be constructed @ Rs. 10,000/- per unit.

RDO(D)-2 Improvement/Cleaning of Village Ponds

3.40 For improving village environment especially laying emphasis on disposal of liquid and solid waste the village ponds are required to be renovated and repaired so that the sullage water/rain water could be channelised and diverted to the village ponds. This will result in clean village environment and the ponds could be utilized for irrigation purposes and also encourage the fisheries. The survey for cleaning of village ponds has been completed according to which 10396 ponds in 141 blocks of the State need improvement/ cleaning at an estimated cost of Rs 775.47 crore. An outlay of Rs 15,000.00 lac is provided for the scheme for the 11th Five Year Plan. There is a provision of cleaning of village ponds under National Rural Employment Guarantee Scheme and maximum ponds would be taken up for cleaning under this scheme. An outlay of Rs 500.00 lac was provided for this scheme in the Annual Plan 2008-09 against which an expenditure of Rs 70.03 lac had been incurred. An outlay of Rs 200.00 lac was provided for this scheme in the Annual Plan 2009-10 and no expenditure was incurred during 2009-10. No outlay is provided for this scheme in the Annual Plan 2010-11.

RDO(D)-3 Financial Assistance to Panchayati Raj Institutions for Revenue Earning Schemes.

3.41 The object of the scheme is to advance loans to Panchayati Raj Institutions to enable them to develop their sources of earning. The PRIs will utilize this loan for capital investments and creation of assets such as construction of shops, commercial buildings etc. which will be rented out as per financial rules and the profit earned will be spent for the development purposes. Guidelines of the scheme are being finalized by the Department of Rural Development and Panchayats. An outlay of Rs 500.00 lac was provided for this scheme during the Annual Plan 2009-10 and no expenditure was incurred during 2009-10. No outlay is provided for this scheme in the Annual Plan 2010-11.

100 % Centrally Sponsored Schemes

CS-8 Extension Training Centres - (100% CSS)

Outlay – Rs 20.00 lac

3.42 Government of India provides 100% grant in aid for the salaries of the Instructors of Extension Training Centres. There are two Extension Training Centres in Punjab, one each at Batala and Nabha where training is imparted to the Panches and Sarpanches. GoI provides Rs 10.00 lac per year approximately as grant in aid to each of these institutions. An outlay of Rs 90.00 lac was provided for this scheme in the 10th Five Year Plan against which an expenditure of Rs 63.82 lac had been incurred. An outlay of Rs 90.00 lac is provided for this scheme in the 11th Five Year Plan. An outlay of Rs 18.00 lac was provided in the Annual Plan 2008-09 for utilizing the Government of India's share for these centres against which an expenditure of Rs 10.00 lac had been incurred. An outlay of Rs 20.00 lac was provided as 100% GoI share for this scheme in the Annual Plan 2009-10 and no expenditure was incurred. An outlay of Rs 20.00 lac is provided for this scheme in the Annual Plan 2010-11.

Basic indicators (Rural Development) Punjab

1	Total Population	24359000
2	Rural Population	16096488
3	% age of rural population to total population	66%
4.	No. of Villages	12673
5.	No. of inhabited Villages	12278
6.	No. of Rural Families	2737813
7.	Rural Area (in sq.km.)	48354

8.	No. of Districts	20
9.	No. of District Rural Development Agencies	20
10.	No. of Development Blocks	142
11.	No. of Gram Panchayats	12809
12.	Rural Literacy rate	65%

3.1 RURAL DEVELOPMENT FUND

RDF-1 Rural Development Fund

Outlay – Rs. 50000.00 lac

3.1.1 Punjab Rural Development Board came into existence on 9th April, 1987 under Punjab Rural Development Act, 1987 and as per section 3 of the Act, Hon'ble Chief Minister, Punjab is its Chairman and the following are the members of the Board:-

1. Finance Minister, Punjab
2. Agriculture Minister, Punjab
3. Revenue Minister, Punjab
4. Rural Development & Panchayats Minister, Punjab
5. Financial Commissioner, Revenue, Punjab
6. Financial Commissioner, Development, Punjab
7. Secretary to Government of Punjab, Department of Finance

3.1.2 As per section 5 of the Punjab Rural Development Act, 1987, the income of the Board is from Rural Development Fee (RDF) which is levied on ad-valorem basis at the rate of Rs. 2/- for every one hundred Rupees in respect of Agricultural Produce, bought or sold in the notified market area.

3.1.3 As contained in section 7 of Punjab Rural Development Act, 1987, the Rural Development Fund can be used for the following purposes-

- (1) To promote better agriculture for higher production
- (2) To grant relief for loss and damage to agricultural produce due to natural calamities
- (3) For augmenting storage facilities for storing agriculture produce
- (4) For providing well equipped rest houses for dealers and purchasers of agricultural produce

- (5) To promote and accelerate comprehensive rural development including the construction of rural roads
- (6) Establishment of medical and veterinary dispensaries in rural areas
- (7) For making arrangements for supply of drinking water and for improving sanitation in rural areas
- (8) For promoting welfare of agricultural labourers and rural artisans
- (9) For carrying out such other purposes as may be considered necessary by the Board in the interest of and for the benefit of the persons paying the fee including the dealers.

3.1.4 RDF is mainly spent on comprehensive rural development, rural electrification, construction of link roads, development of agriculture for natural calamities and development of research & education. A sum of Rs. 80600.00 lac is provided in the 11th Five Year Plan. An expenditure of Rs. 28927.00 lac and Rs. 69901.00 lac was incurred during 2007-08 and 2008-09 respectively. Against an expenditure of Rs. 42400.00 lac incurred during 2009-10, an outlay of Rs. 50000.00 lac is provided for the Annual Plan 2010-11.

*_*_*_*_*_*

4. NRI AFFAIRS

Outlay – Rs. 500.00 lac

4.1 The Department of NRI Affairs was established in 2005-06. The scheme for NRI participation in development works earlier being implemented by the Department of Rural Development and Panchayats was shifted to this Department. Earlier this scheme was at district level and shifted to the state level during 2001-02. The main objective of this scheme is to invite the participation of NRIs in the development and social welfare of the State.

On-Going Scheme

State Funded Scheme

NRI-1 Provision of Matching Share for Providing Basic Infrastructure for Community Development in the Rural/Urban Areas through NRI's Participation (State- NRI) 75:25

Outlay - Rs. 500.00 lac

4.2 This scheme is being implemented on 75:25 matching basis between the State Government and NRI. This investment is used for creating basic infrastructure in the schools and for other community welfare works in the rural and urban areas. An outlay of Rs.3500.00 lac is provided for the 11th Five Year Plan to meet the State Govt's share towards investment of NRIs. An expenditure of Rs.300.00 lac was incurred each during 2007-08 and 2008-09. An amount of Rs. 250.00 lac was incurred during 2009-10. An outlay of Rs. 500.00 lac is provided in the Annual Plan 2010-11.

*_*_*_*_*_*

5. IRRIGATION AND FLOOD CONTROL

Outlay – Rs 64527.00 lac

5.1.1 Rejuvenation and revamping of canal network is the thrust area of State Government. The canal Surface Water Distribution System consists of 14500 km of Canals/ Distributories covering six major systems in the State namely: Sirhind Canal system, Bhakra Main Line, Bist Doab Canal, Upper Bari Doab Canal, Sirhind feeder and Eastern canal. This canal system which is amongst the oldest in the country has out lived its life and its carrying capacity has been sub - optimized overtime. At present, 97% of the arable land in the State is irrigated, 27% from surface water (canal) irrigation and the remaining 73% met from the ground water resources. During the 10th Plan, about 107 thousand hectares of additional irrigation potential was created. During the 11th Plan, about 286 thousand hectares of additional irrigation potential is proposed to be created, out of which 105 thousand hectares has been brought under irrigation upto 31/3/2010. As compared to the approved outlay of Rs. 350 crore for 2008-09, the expenditure incurred was Rs. 419 crore, the financial achievement comes to 120%. The outlay approved for the Annual Plan 2009-10 was Rs. 546.31 crore and the irrigation potential created was 31.36 thousand hectares.

5.1.2 In the 10th Plan, the expenditure incurred was Rs. 96726.50 lac. The 11th Plan outlay for irrigation is Rs 140476.00 lac. During 2007-08, the expenditure incurred was Rs. 21340.34 lac. The expenditure incurred during 2008-09 was Rs. 41871.06 lac. During 2009-10 an expenditure of Rs. 47650.00 lac has been incurred. An outlay of Rs. 64527.00 lac is provided for this sector in the Annual Plan 2010-11, the likely potential created shall be 40 thousand hectares.

MAJOR AND MEDIUM IRRIGATION

Ongoing Schemes

Centrally Sponsored Scheme

**IR-1 Extension of Phase-II of Kandi Canal-from Hoshiarpur to Balachaur (AIBP)
(25:75)**

Outlay – Rs. 3000.00 lac

5.1.3 Kandi Canal Stage-II Project from Hoshiarpur to Balachaur i.e from RD 59.500 km to RD 130 km is an extension of Kandi Canal Stage-I, which has already been constructed. The total cost of this project was Rs. 14713.00 lac (at 5/97 price level) stands cleared by the Technical Advisory Committee of CWC, Ministry of Water Resources, New Delhi in August

1999. The expenditure incurred during 9th Plan was Rs. 1336.00 lac. This project has been undertaken under Accelerated Irrigation Benefit Programme (AIBP) since 2001-2002. The sharing pattern of this scheme was 67:33 between Government of India and State Government as central loan assistance. The funding pattern under AIBP has been changed to 25:75 between GoI and State Government from 2008-09. The target date of the project is revised to 30/3/2011 from 31/3/2008. The latest revised project cost of Kandi Canal Stage-II is Rs. 346.62 crore on the basis of January 2008 price level. Cumulative expenditure of Rs. 211.59 Cr was incurred upto 31/3/2010.

5.1.4 During 2007-08, the expenditure incurred was Rs. 3414.12 lac. The expenditure incurred during 2008-09 was Rs. 2416.16 lac. The outlay approved for the Annual Plan 2009-2010 was Rs. 3000.00 lac against which an expenditure of Rs.3100.86 lacs has been incurred. An outlay of Rs. 3000.00 lac is provided for this scheme in the Annual Plan 2010-11.

IR-2 Construction of Shahpur Kandi Dam (AIBP)(90:10)

Outlay – Rs. 2000.00 lac

5.1.5 The Shahpur Kandi Project is a sister concerned project of Ranjit Sagar Dam Project (which is now stands completed). The construction of Shahpur kandi Dam Project is essential to get the optimum benefits of power and irrigation potential created by Ranjit Sagar Dam Project. The proposed Dam is situated on the river Ravi, down stream of the Ranjit Sagar Dam and 8 Km upstream of the Madhopur Head Works. The concrete dam is flanked by two Head Regulators on its Right and Left abutments falling in J&K and Punjab. Since 2001-02 this project has been covered under AIBP. An cumulative expenditure of Rs. 202.14 Cr has already been incurred upto March, 2010 on acquisition of land, preliminary design, investigation, development of infrastructural works, excavation of main dam, benches, left side head regulator, Hydel Channel and concreting of left side head regulator.

5.1.6 Shahpurkandi Dam Project has been declared as National Project by the Ministry of Water Resources, Government of India in Feb., 2008. Planning Commission, Government of India has accorded investment clearance of the Project during 2010 amounting to Rs.2285.81 Cr. As per guidelines for the National Projects, 90% of the cost of the Irrigation component is being provided by Ministry of Water Resources, govt. of India as Central assistance & balance 10% of the cost of the Irrigation component is to be provided by the State Govt. Power component of the Project which is 71.39% of the total cost is being provided by Punjab State Power

Corporation Limited. Power Finance corporation, New Delhi has already given the approval for 80% of the cost of Power component as Loan and remaining 20% of the cost of Power component shall be arranged by Punjab State Power Corporation Limited. Cumulative exp. made till 3/2010 is Rs. 206.16 Cr. Target date is Oct., 2014. After completion of the Project the potential of 5000 Ha in Punjab State and 32713 Ha. in J&K State shall be created. With the completion of ShahpurKandi Dam Project, the full generation capacity of the R.S.D. Project (600 MW) will be utilized when all the turbines at the project will be made functional. The outlay approved for Annual Plan 2009-10 was Rs. 800.00 lac. Expenditure incurred during 2009-10 was Rs.445.06 lac. An outlay of Rs. 2000.00 lac is provided for this scheme in the Annual Plan 2010-11.

IR-3 Providing irrigation facilities to Himachal area below Talwara (AIBP)(25:75)

Outlay – Rs. 100.00 lac

5.1.7 This is an Inter-State project and cost is being shared with Government of Punjab and Himachal Pradesh in the ratio of 61.74% and 38.26% respectively. Both the States got their share approved for funding under AIBP. For the purposes of AIBP, Himachal Pradesh is a special category state entitled to 90% grant whereas Punjab is non Special Category State entitled to 25% grant. Since entire work is being executed by Himachal Pradesh in their territory, matter was taken up with Government of India to treat the Project as a single project under special category w.e.f. 1/4/2005. Government of India has started treating the Project as single project under special category w.e.f. 1/4/2008. However, matter regarding expenditure during 1/4/2005 to 31/3/2008 is still pending. MoWR has taken a stand that under AIBP, Punjab is entitled to 25% grant and retrospective change is not allowed under the Policy. That matter is being taken up with the Planning Commission to give one time grant of Rs. 57.65 crore (90% of Rs.64.05 crore) out of total Punjab share of Rs. 64.05 crore(61.74% of total expenditure of Rs. 103.74 crore) for expenditure incurred from 1/4/2005 to 31/3/2008. The State did not receive any grant for the expenditure incurred from 2005 to 2008.

5.1.8 During 2007-08, the expenditure incurred was Rs. 440.01 lac. The expenditure incurred during 2008-09 was Rs. 232.50 lac. The outlay approved for Annual Plan 2009-10 was Rs 100.00 lac. Rs 100.00 lac are provided for this scheme in the Annual Plan 2010-11.

**IR-4 Rehabilitation of Channels of First Patiala Feeder and Kotla Branch
(AIBP)(25:75)**

Outlay - Rs. 4000.00 lac

5.1.9 First Patiala Feeder and Kotla branch of Sirhind Canal system (off taking from Ropar head works) are unlined canals, which runs in heavy filling reaches through sandy tract zone in Punjab. First Patiala Feeder is presently capable to carry 3600 cs supply against its authorize discharge of 4010 cs. After rehabilitation, the carrying capacity of First Patiala Fedder shall be 4914 cs. Similarly Kotla Branch is presently capable to carry 2550 cs against authorized discharge of 3018 cs. After rehabilitation, the carrying capacity of Kotla Branch shall be 3304 cs. GoP has decided to rehabilitate both these canals with 20% enhanced capacity so that adequate irrigation supply may be provided to the cotton belt area of districts of Patiala, Sangrur and Mansa. Total cost of project is Rs.12330 lac and physical target is 154 kms. The implementation of this project shall provide better irrigation facilities to about 2.65 lac ha area and bring additional area of 68624 ha falling in Patiala, Sangrur, and Mansa districts under canal command. During 2007-08, the expenditure incurred was Rs. 2446.32 lac. The expenditure incurred during 2008-09 was Rs. 3252.00 lac. The outlay approved for Annual Plan 2009-10 is Rs. 4000.00 lac against which expenditure of Rs. 3161.13 lac was incurred. The cumulative expenditure incurred on this project upto 3/2010 is Rs. 8859.45 lac. An outlay of Rs. 4000.00 lac is provided for this scheme in the Annual Plan 2010-11.

**IR-5 Remodeling of Channels of UBDC System to meet the Revised Water
Allowance (AIBP) (25:75) (completed)**

Outlay - Rs. 50.00 lac

5.1.10 This scheme envisages to remodel the channels of UBDC system to cater to enhanced discharge subsequent to the increase in water allowance in UBDC tract on account of surplus water available after the completion of Ranjit Sagar Dam on River Ravi. The funds for Remodeling UBDC Project, costing Rs. 177.80 crore, have been provided by the Government of India under AIBP. As a result,1.18 lac hectares of agricultural area, falling in Districts of Amritsar and Gurdaspur has been benefited. The work on the project has been completed, the funds are being provided for the pending liabilities. The cumulative expenditure incurred upto 31/3/2010 was Rs. 16323.06 lac. The expenditure incurred during 2008-09 was Rs. 82.05 lac. The outlay approved for Annual Plan 2009-10 was Rs. 200.00 lac. The expenditure incurred during 2009-10 was Rs. 169.28 lac. As the works stand completed, an outlay of Rs. 50.00 lac is provided for this scheme in the Annual Plan 2010-11.

IR-7 Raising capacity of Main Branch Canal from RD 18300 to 239000 (RIDF-X)(95:5) (Completed)

Outlay - Rs. 80.00 lac

5.1.11 The Main Branch Canal starts from RD 26300 of Eastern Canal . It is being fed at its RD 18300 from Ferozepur Feeder. The authorized capacity of Main Branch Canal is 2410 cusecs. It provides irrigation facilities to 102760 hectares of culturable command area but presently only 76641 hectares of area is being irrigated through its distributory network, mainly in the border area of Ferozepur District. The total cost of project is Rs. 4108.00 lacs. The project has already been completed. The cumulative expenditure incurred was Rs. 3941.27 lac upto 31/3/2009. During 2007-08, the expenditure incurred was Rs. 131.77 lac. The expenditure incurred during 2008-09 was Rs. 229.50 lac. The outlay approved for Annual Plan 2009-10 was Rs. 80.00 lac. An outlay of Rs.80.00 lac is provided for this scheme in the Annual Plan 2010-11.

IR-10 Rehabilitation of Bist Doab Canal System (AIBP) (25:75)

Outlay – Rs. 500.00 lac

5.1.12 Bist Doab Canal off takes from the right bank of River Sutlej upstream of Ropar headworks with full supply discharge of 1452 Cs. The Bist Doab Canal System serves for Gross Culturable Area of 6.36 lac acres and Culturable Command Area of 4.90 lac acres of Nawanshahar, Hoshiarpur, Jalandhar and Kapurthala Districts. The authorised full supply discharge of this system is 1452 cusecs but at present, the system carries only 1000 cusecs and irrigates about 30240 hectares land. After the implementation of this Project, the Bist Doab System shall be able to carry 1832 cusecs discharge and existing area of 39860 hectares shall be restored and an additional area of about 8100 hectares shall be brought under Irrigation. The project is likely to be approved by Ministry of Water Resources GoI. An outlay of Rs. 500.00 lac is provided for this scheme in the Annual Plan 2010-11.

IR - 13 Side Lining of Ghaggar Branch RD-0-172000 RIDF-XV (95:5).

Outlay - Rs.1500.00 lac

5.1.13 This project comprises lining of 52.44 KM length of channels at a cost of Rs. 5169.09 lac in Patiala and Sangrur Districts. An additional irrigation potential equal to 3207 hectares annually will be created. This project has been approved by NABARD at a cost of Rs. 5169.09 lac(NABARD Share Rs. 4910.64 Lac + State share Rs. 258.45 Lac). This project will be started during the closure period of 2009-10 for which Rs.1548.00 lac had been sanctioned by

State Government. Expenditure incurred during 2009-10 was Rs. 88 lac. A provision of Rs. 1500.00 lac is provided for this project in the Annual Plan 2010-11.

IR – 14 Project for relining of Sirhind Feeder from RD 119700-447927 (AIBP)(25:75)(New Scheme)

Outlay - Rs.3800.00 lac

5.1.14 In a Comprehensive assessment of water logging in Southern- Western Punjab by Central Ground water Board, it has been found that one of the major causes of water logging in Mukatsar, Faridkot and Ferozpur districts of Punjab is continuous seepage from Rajasthan and Sirhind Feeder canals. The project for relining of Sirhind Feeder from RD. 119700 to 447927 costing Rs. 489.165 crore has been approved by Government of India under AIBP. 25% grant assistance on the cost of project benefiting Punjab (Rs. 333.71 crore) and 90% grant assistance under AIBP on the cost of project benefiting Rajasthan (Rs. 155.46 crore) is payable by Government of India. The project is proposed to be taken up during March 2010. The project is proposed to be completed during 2013-14. After completion of the project, better irrigation facilities would be available in an area of 34548 acres in Punjab and Rajasthan. It shall also help in reclaiming 84800 hectare water logged area in Mukatsar, Faridkot and Ferozpur Districts of Punjab. Rs. 3800.00 lac is provided for this scheme during 2010-11.

IR - 15 Project for relining of Rajasthan Feeder from RD 179000-496000 (AIBP) (90:10) (GoI: Rajasthan) (New Scheme)

Outlay - Rs.23400.00 lac

5.1.15 In a Comprehensive assessment of water logging in Southern- Western Punjab by Central Ground water Board, it has been found that one of the major causes of water logging in Mukatsar, Faridkot and Ferozpur districts of Punjab is continuous seepage from Rajasthan and Sirhind Feeder canals. The project for relining of Rajasthan Feeder from RD. 179000 to 496000 costing Rs. 952.100 crore has been approved by Govt. of India. As per the AIBP Guidelines 90% grant assistance under AIBP on the cost of project is payable by Government of India and balance 10% is to be paid by Government of Rajasthan. The project is proposed to be taken up during March 2010. The project is proposed to be completed during 2013-14. After completion of the project, better irrigation facilities would be available in an area of 93117 acres in Punjab and Rajasthan. It shall also help in reclaiming 84800 hectare water logged area in Mukatsar, Faridkot and Ferozpur Districts of Punjab. An outlay of Rs. 23400.00 lac is provided for this scheme in the Annual Plan 2010-11.

IR-9 Sri Dashmesh Irrigation Project (AIBP) (25:75) (Completed)

Outlay - Rs. 1.00 lac

5.1.16 Sri Dasmesh Irrigation Project (SDIP) is meant for providing irrigation facilities to the Ropar, Sialba Majri, Chamkaur Sahib, Kharar, Bassi Pathana, Rajpura, Ghanaur and Dera Bassi Blocks of District, Ropar, Mohali, Fatehgarh Sahib and Patiala. The new canal take water from the tail end of Anandpur Sahib Hydrel Channel at Lohand Khud and carry water through a carrier canal of 1000 cs capacity running parallel to the existing Nangal Hydrel Channel/Bhakra Main Line upto Ropar. This additional carrier channel of 28 km. length was included in the detailed Project Report (DPR). The scheme envisages canal irrigation for 1.30 lac hectares culturable command area in above districts.

5.1.17 The project cost has been updated at January 2006 price index keeping in view the escalation and latest CSR rates etc. The tentative cost works out to Rs. 85700.00 lac. A token provision outlay of Rs. 1.00 lac is provided for this scheme in the Annual Plan 2010-11.

IR-6 Lining of Ladhuka Distributory System (RIDF-XII)(95:5) (Completed)

5.1.18 The lining of Ladhuka Distributory System as NABARD project comprises lining to 74 KM length of channels at a cost of 4095.00 lac (4/06 price index) and NABARD has sanctioned this project in 2006-07. The cumulative expenditure incurred is Rs.2816.89 lac upto 31/3/2010. During 2007-08, the expenditure incurred was Rs. 1223.04 lac. The expenditure incurred during 2008-09 was Rs. 737.07 lac. The outlay approved for Annual Plan 2009-10 is Rs 1120.00 lac. Expenditure incurred during 2009-10 was Rs. 844.66 lac. As the project stands completed, no outlay is provided for this scheme in the Annual Plan 2010-11.

IR 8 Lining of various Canals/distributories in the State - (RIDF- XIII) (95:5)

5.1.19 In order to undertake the work on new canals/distributories to be lined during the course of the 11th Fiver Year Plan a new plan scheme with a token provision is included in the Annual Plan 2009-10. No outlay is provided for this scheme in the Annual Plan 2010-11.

State Funded Schemes

IR-11 Completion of Residual Works and Safety Related Works of Ranjit Sagar Dam.

Outlay – Rs. 100.00 lac

5.1.20 Ranjit Sagar Dam Project has started generation of power w.e.f. 12/8/2000. The funds are being provided for the implementation of safety related works of Ranjit Sagar Dam.

The expenditure incurred during 2008-09 was Rs. 65.58 lac. The outlay approved for Annual Plan 2009-10 is Rs. 100.00 lac. An outlay of Rs. 100.00 lac is provided for this scheme in the Annual Plan 2010-11.

IR - 12 Lining of Channels Phase-I (Land Compensation Liabilities)

Outlay - Rs.50.00 lac

5.1.21 The lining of channels Phase-I project was carried out during 1976-77 to 1993-94 and a length of 5554 km. was lined at a cost of about Rs. 20000 lac, creating an irrigation potential of 1,29,000 ha. The funds are being provided to meet the pending liabilities. The expenditure incurred during 2007-08 was Rs. 10.00 lac The expenditure incurred during 2008-09 was Rs. 0.95 lac .The outlay approved for Annual Plan 2009-10 was Rs. 40.00 lac. Expenditure incurred during 2009-10 was Rs. 15.05 lac. An outlay of Rs. 50.00 lac is provided for this scheme in the Annual Plan 2010-11.

IR-16 Public Works Information Management system (PWIMS) in the Irrigation Department (New Scheme)

Outlay - Rs. 500.00 lac

5.1.22 Irrigation Department has planned to introduce Public Works Information Management System (PWIMS) in the year 2010-11 onwards to bring transparency in the activities of the department.

The objectives of PWIMS are listed as under:

- Accurate Planning, scheduling, budgeting and project management.
- Reduced Project cycle time as well as improved access to information for better decision making/improved cost management.
- Reduction of travel of engineers/officers within the state for frequent meetings and submission of reports.
- Transparency in the activities of the department.
- Improved services to the public.

5.1.23 Punjab Information & Communication Technology Corporation Ltd. (PICTC) has been associated for technical assistance required for implementation of the project. The estimated cost for implementation of the project at State Level is Rs. 5 Cr. Rs. 500.00 lac are provided for this scheme in the Annual Plan 2010-11.

MINOR IRRIGATION SCHEMES

**Ongoing Schemes
Centrally Sponsored Scheme**

MI-1 Converting Banur Canal from Non Perennial to Perennial-(RIDF-XII)(95:5)

Outlay - Rs. 1000.00 lac

5.1.24 Banur Canal is a non-perennial canal being fed from Ghagger river by construction katcha earthen bundh for the period from November to June. This project envisages of a pucca weir across for river Ghagger to feed Banur Canal with an assured supply of water through out the year in S.A.S. Nagar and Patiala districts. The total cost of the project is Rs. 5815.00 lac, out of which NABARD share is Rs. 4556.00 lac and State share is Rs. 1259.00 lac. The updated cost of the project is Rs. 7901.00 lac. With the completion of this project, 36022 acres of agricultural area of 60 villages, falling in Derabassi, Rajpura and Ghanur blocks of District Patiala shall be benefited. New area of 3000 acres shall also be brought under the command of Banur Canal System. The cumulative expenditure incurred Rs. 2185.59 lac upto 31/3/2009. During 2007-08, the expenditure incurred was Rs. 546.71 lac. The expenditure incurred during 2008-09 was Rs. 1274.77 lac. The outlay approved for Annual Plan 2009-10 was Rs 1500.00 lac. An outlay of Rs. 1000.00 lac is provided for this scheme in the Annual Plan 2010-11.

MI-2(i) Installation of 280 Deep Tubewells in Kandi Area RIDF- XV (95:5).

Outlay - Rs. 1000.00 lac

5.1.25 The project for installation of 280 No. Deep Tubewells in Kandi Area of Punjab State for irrigation purposes, costing to Rs. 13005.98 lacs has been sanctioned by NABARD under RIDF-XV on 27.10.2009, against which an amount of Rs.12355.96 lacs is to be financed by NABARD as a loan during 3 years of its implementation w.e.f.1.4.2009. The scheme is proposed to be completed by 31.3.2012. It envisages to install 90, 95 and 95 No. tubewells during the year 2009-10, 2010-11 & 2011-12 respectively as per the construction schedule. An outlay of Rs. 1000.00 lac is provided for this scheme in the Annual Plan 2010-11.

MI-3 Construction of Low Dams in Kandi Area (Thana) (RIDF-X)(95:5).

Outlay- Rs. 91.00 lac

5.1.26 The construction of 28.40 m high Thana Dam in Hoshiarpur district under Dasuya Block was taken up in 2005. The total cost of the project is Rs. 2776.00 lac out of which NABARD share is Rs. 2637.00 lac and State Share is Rs. 139.00 lac under RIDF-X. The cumulative expenditure incurred was Rs. 3947.36 lac upto 31/3/2009. During 2007-08, the expenditure incurred was Rs. 1293.56 lac. The expenditure incurred during 2008-09 was

Rs.72.09 lac. The project is completed. The outlay approved for Annual Plan 2009-10 was Rs.50.00 lac. Expenditure incurred during 2009-10 was Rs. 6.27 lac. Rs. 91.00 lac is provided for this scheme in the Annual Plan 2010-11.

MI -3 (i) Construction of new 9 Low Dams-(RIDF-XIII,XIV)(95:5)

Outlay – Rs. 1300.00 lac

5.1.27 The Department of Irrigation identified 9 new dams namely, Arniala, Ramtatwali, Chak Sandhu, Bachhoie in District Hoshiarpur, Kukkar Shuha, Takrala, Mohan Majra Nighi in District Nawanshahar and Haripur dam in District Ropar which are proposed to be taken up in phased manner and will create an irrigation potential to an area of 5027 ha (12400 acre). The approximate cost of Dams will be Rs. 315 crore. Out of these 9 dams a proposal for funding 4 dams namely Nara, Arniala, Mohan Majra Nighi and Chak Sandhu dam costing Rs. 8906.00 lac at price level 2007 has been sent to NABARD under RIDF XIV but approval is awaited. The expenditure incurred during 2008-09 was Rs.1084.00 lac. The outlay approved for Annual Plan 2009-10 was Rs. 1800.00 lac. Expenditure incurred during 2009-10 was Rs. 963.00 lac. An outlay of Rs. 1300.00 lac is provided for this scheme in the Annual Plan 2010-11.

MI-7 Externally Aided Hydrology Project Phase-II (World Bank)(80:20)

Outlay – Rs. 1000.00 lac

5.1.28 Hydrology Project Phase-II is being financed by World Bank through MoWR and stands approved as per World Bank communication dated: 25-8-2004 of MoWR. 13 States including Punjab along with various central agencies will be executing the project. The total duration of the project will be six years starting from Nov. 2003. The Punjab component of HP-II is Rs. 4095.00 lacs with contingent cost as Rs. 4978.00 lac which does not include the cost of land to be acquired for various purposes. The main objective of the project is to improve the institutional and organisational arrangements, technical capabilities and physical facilities available for measurements, validation, collection, analysis, transfer and dissemination of hydrological, hydro metrological and water quality data which is basic for water resources evaluation and help in the development of the improved water resources and environmental planning and management. The project is to be implemented over a period of six years. The project has been declared effective w.e.f. 5.4.2006 with the completion date 30/6/2012. The expenditure incurred during 2008-09 was Rs. 259.60 lac. The outlay approved for Annual Plan 2009-10 was Rs. 1000.00 lac. Expenditure incurred during 2009-10 was Rs. 252.69 lac. An outlay of Rs. 1000.00 lac is provided for this project in the Annual Plan 2010-11.

MI-2 Tubewells and other Schemes for Deep Tubewells in Kandi Area RIDF-X (95:5) (Completed)

Outlay - Rs. 1.00 lac

5.1.29 Under this scheme new tubewells are installed in the Kandi area and Bet areas of Hoshiarpur District in the State with NABARD assistance. PSTC now Punjab Water Resources Management and Development Corporation Ltd.(PWRMDC Ltd) plans to install 510 deep tubewells with an estimated cost of Rs. 12687.00 lac during 11th Five Year Plan in various blocks of Kandi area. These tube wells will be installed keeping in view the following;

- (1) Availability of under ground water balance potential for installation of deep Tube wells.
- (2) Availability of compact chalk area for Tube well irrigation.
- (3) 16 Marla land free of cost to be given by the share holder for installation of Tube wells.
- (4) Panchayat resolution regarding persistent demand of Tube well water of irrigation purposes.

5.1.30 The cumulative expenditure incurred was Rs. 6948.39 lac upto 31/3/2010. During 2007-08, the expenditure incurred was Rs. 1532.40 lac. The expenditure incurred during 2008-09 was Rs. 995.06 lac. The outlay approved for Annual Plan 2009-10 was Rs. 1600.00 lac. Expenditure incurred during 2009-10 was Rs. 2004.52 lac. A token provision of Rs. 1.00 lac is provided for this scheme in the Annual Plan 2010-11.

MI - 8 Rehabilitation of Bathinda Branch (AIBP)(25:75)

Outlay - Rs. 1.00 lac

5.1.31 A project for rehabilitation of Bathinda Branch has been prepared with an estimated cost of Rs.213 Cr to enable Punjab to use its full share of available water. The Designed discharge of Bathinda Branch is 2786 cusecs. The Gross Command Area (GCA) is 3.64 lac hectares. Due to less carrying capacity of the Canal, the existing irrigation under the Command of this Canal is 2.51 lac hectares. With the completion of the Project, the designed discharge of the Bathinda Branch shall be increased to 3332 cusecs and irrigation potential of 63000 hectares will be restored and additional irrigation potential of 4900 hectares will also be created. The project is likely to be approved by GoI. The outlay approved for Annual Plan 2009-10 was Rs. 1.00 lac. A token provision of Rs. 1.00 lac is provided for this project in the Annual Plan 2010-11.

MI - 9 Rehabilitation of Sidhwan Branch (AIBP)(25:75)

Outlay - Rs. 1.00 lac

5.1.32 A project for the rehabilitation of Sidhwan branch has been prepared with an estimated cost of Rs. 93 Cr. Sidhwan branch off-takes from tail RD194444/R of Sirhind Canal at

Manpur Head. The authorised discharge of Sidhwan Branch is 1751 cusecs and it supplies water for irrigation to the districts of Ludhiana, Moga and Ferozepur. The Gross Culturable Area (GCA) of the system is 1.71 lac hectares and Culturable Command Area (CCA) is 1.59 lac hectares. The existing area under Irrigation of this Canal is about 94638 hectares. The carrying capacity of the canal is not required to be increased. Only the sidelining of both sides of the canal is proposed. With the implementation of the Project irrigation potential of about 32500 hectares shall be restored and an additional area of about 6000 hectares shall also be brought under irrigation. The outlay approved for Annual Plan 2009-10 is Rs. 350.00 lac for implementation of Hon'ble High Court order for cleaning of canal against which an expenditure of Rs. 295.21 lac was incurred. The outlay approved for Annual Plan 2009-10 was Rs. 350.00 lac. A token provision of Rs. 1.00 lac is provided for this project in Annual Plan 2010-11.

MI-10 Rehabilitation of Abohar Branch(AIBP)(25:75)

Outlay - Rs.1.00 lac

5.1.33 A Project aimed at rehabilitation of Abohar Branch with an estimated cost of Rs.188 crore has been proposed. The designed discharge of Abohar Branch is 3089 cusecs. The Gross Culturable Area (GCA) is 3.57 lac hectares with Culturable Command Area (CCA) of 3.19 lac hectares. Due to less carrying capacity of the Canal, the existing irrigation under the Command of this Canal is 2.55 lac hectares. With the completion of the Project, the designed discharge of the Abohar Branch shall be increased to 3230 cusecs and about 63923 hectare area shall be restored and an additional area of 1870 hectares shall also be brought under the command of this canal. The project is likely to be approved by GoI. The outlay approved for Annual Plan 2009-10 was Rs. 1.00 lac. A token provision of Rs.1.00 lac is provided for this project in the Annual Plan 2010-11.

MI-11 Artificial Recharge to Augment declining ground water resources (RIDF-XIII) (95:5)

Outlay - Rs. 1.00 lac

5.5.34 8 pilot Recharge schemes are being executed by the State Irrigation Department with the financial & technical assistance of Central Ground Water Board. The initial results are encouraging. On the basis of Master Plan on Artificial Recharge for Punjab State (prepared by CGWB), a Project for Artificial Recharge to Augment Declining Ground Water Resources of the State amounting to Rs. 31.90 crore for Moga district has been partially approved for Rs 9.62 crore for funding under RIDF-XIII. The outlay approved for Annual Plan 2009-10 was Rs

200.00 lac. Only a token provision of Rs. 1.00 lac is provided for this scheme in the Annual Plan 2010-11.

MI-4 Lining of Dehlon Distributory System-(RIDF-XII) (95:5)(Completed)

5.1.35 This Project aimed at lining of 19.97 km channels of Dehlon Distributory at a cost of Rs. 6.62 Crore (Base Cost April, 2006) in Ludhiana District. A provision of Rs.6.62 crore. has been made in the 11th Five year Plan. During 2007-08, the expenditure incurred was Rs. 341.69 lac. The outlay approved for this scheme in the Annual Plan 2009-10 was Rs. 45.00 lac. Expenditure incurred during 2009-10 was Rs. 14.70 lac. The project stands completed on 31/03/2009. No outlay is provided for Annual Plan 2010-11.

MI-5 Lining of Pakhowal distributory System-(RIDF-XII) (95:5) (Completed)

5.1.36 This Project aimed at lining of 35.62 km channels of Pakhowal Distributory at an estimated cost of Rs. 11.60 crore (Base Cost April, 2006) in Ludhiana District. An annual additional irrigation potential of 466 hectares has been created. An outlay of Rs. 11.60 crore has been proposed in the 11th Five Year Plan. During 2007-08, the expenditure incurred was Rs. 765.25 lac. The work stands completed. The outlay approved for Annual Plan 2009-10 is Rs 75.00 lac. Expenditure incurred during 2009-10 was Rs. 33.76 lac. Cumulative expenditure upto 31/3/2010 is Rs. 765.25 lac. No outlay is provided for Annual Plan 2010-11.

MI-6 Lining of distributories (Mamdot) in the State – (RIDF IX,X and XI)-(Back log) (95:5) (Completed)

5.1.37 This scheme has been included in the 11th Five Year Plan as well as Annual Plan 2007-08 to clear the pending liabilities, if any, of projects covered under NABARD. During 2007-08, the expenditure incurred was Rs. 48.95 lac. The expenditure incurred during 2008-09 was Rs. 41.39 lac. The outlay approved for Annual Plan 2009-10 was Rs. 175.00 lac. Expenditure incurred during 2009-10 was Rs. 69.10 lac. The scheme stands completed. No outlay is provided for Annual Plan 2010-11.

State Funded Schemes

MI-12 Remodeling/Construction of distributories/minors (PIDB)

Outlay - Rs.3300.00 lac

5.1.38 Under this scheme remodeling/construction of Distributories and minors are being undertaken to enhance their carrying capacity which with the passage of time has been

reduced due to various reasons, like increase in co-efficient of rugosity in the various districts. For optimum utilization of the available surface water through the canal network, an efficient and well maintained canal system is of utmost importance. Punjab has made tremendous progress in development of canal network, which presently comprises of about 14500 km of canals/distributories/minors for utilizing existing water resources. In the 10th Plan, the expenditure incurred was Rs. 2742.59 lac. During 2007-08, the expenditure incurred was Rs. 1153.41 lac. The expenditure incurred during 2008-09 was Rs. 10381.78 lac. The approved outlay for the Annual Plan 2009-2010 was Rs. 15000.00 lac. Expenditure incurred during 2009-10 was Rs. 15792.87 lac. The cumulative expenditure incurred upto 31/3/2010 was Rs. 27228.96 lac. An outlay of Rs. 3300.00 lac is provided for this scheme in the Annual Plan 2010-11.

MI - 13 Integrated Utilization of Water Resources (Works and Salary)

Outlay - Rs.650.00 lac

5.1.39 This is a research scheme to collect, monitor and analysis the data regarding the depletion of ground water level in the state. The various works are being executed for recharging the ground water level. E-Bores are installed to determine the aquifer parameters of water bearing strata and its quality along soil characteristics in the entire state. This helps in estimation of static Ground Water Resources available for future utilization. During 2007-08, the expenditure incurred was Rs. 406.46 lac. The expenditure incurred during 2008-09 was Rs. 430.49 lac. The outlay approved for Annual Plan 2009-10 was Rs. 641.00 lac. Expenditure incurred during 2009-10 was Rs. 518.80 lac. The cumulative expenditure incurred upto 31/3/2010 was Rs. 55115.03 lac. An outlay of Rs. 650.00 lac is provided for this scheme in the Annual Plan 2010-11.

MI – 14 Replacement /Renovation of Existing Tubewells

Outlay - Rs. 250.00 lac

5.1.40 Under this project the replacement/renovation of existing tubewells installed by the Department of Irrigation is to be undertaken. In this regard, PWRMDC Ltd. has planned to install 160 alternate Tubewells, costing Rs. 4000.00 lac against the abandoned Tubewells to restore the irrigation potential already created by the PWRMDC Ltd. Tubewells as well as to utilize the existing infrastructure of abandoned Tube wells. The outlay approved for Annual Plan 2009-10 was Rs. 250.00 lac. Expenditure incurred during 2009-10 was Rs. 54.39 lac. The cumulative expenditure incurred was Rs. 157.14 lac upto 31/3/2010. An outlay of Rs. 250.00 lac is provided for Annual Plan 2010-11.

MI-16 Lining/Construction of Channel and Distributories (RIDF-XIV) (95:5)

Outlay - Rs. 500.00 lac

5.1.41 Lining/construction of Distributories will be undertaken to enhance their carrying capacity which with the passage of time has been reduced due to various reasons like increase in co-efficient of rugosity in the various districts. The outlay approved for Annual Plan 2009-10 was Rs. 471.00 lac. Expenditure incurred during 2009-10 was Rs. 281.88 lac. An outlay of Rs. 500.00 lac is provided for this scheme in the Annual Plan 2010-11.

MI-15 Lining /Rehabilitation of canals/distributories in the State RIDF-XIII (95:5)

5.1.42 A token provision was proposed in the Annual Plan 2009-10 to execute new NABARD projects to be approved under RIDF-XIII. No outlay is provided for Annual Plan 2010-11.

COMMAND AREA DEVELOPMENT

Ongoing Schemes

Centrally Sponsored Scheme

Outlay - Rs. 10000.00 lac

5.1.43 In order to conserve substantial percentage of precious surface water being lost through seepage from katcha (unlined) water courses in the Canal Command areas of the State and to make optimum utilization of the scarce water for maximum productivity, the work of lining of watercourses was entrusted to Punjab Water Resources Management Development Corporation Ltd in 1974. The GoI has since 2008-09 decided to carry out the work of field channels under AIBP on 50:50 basis with sharing pattern of 50:40:10 between GoI, GoP and beneficiary farmers. Out of the total 1,20,000 km of watercourses in Punjab, 84000 km (70%) are to be lined. The Corporation has lined 44348 km of water courses under the different schemes upto 31/3/2010. 39652 km of katcha watercourses are yet to be lined. During 2007-08, the expenditure incurred was Rs. 6417.97 lac. The expenditure incurred during 2008-09 was Rs. 8553.26 lac. The outlay approved for Annual Plan 2009-10 was Rs. 10878.00 lac against which an expenditure of Rs.12448.03 lac was incurred. The cumulative expenditure incurred upto 31/3/2010 was Rs. 38928.68 lac. The outlay is provided for Annual Plan 2010-11 is Rs. 10000.00 lac. The priority will be :

- (1) Where the area is water logged and underground water is not fit for irrigation;
- (2) Where the underground water is brackish i.e Kharamajha area; and
- (3) Sweet water zone.

CAD-1 Construction of field Channels on UBDC system (AIBP) (50:40:10)

Outlay - Rs. 2500.00 lac

5.1.44 This is an on going scheme and is being implemented under Command Area Development Agency (CAD) wing of MoWR, GoI sanctioned vide dated 24/2/2004. The total cost of the project is Rs. 358.57 crore which is revised @ Rs. 15000/- per ha approved w.e.f 1/4/2009. On physical side the target is 184861 ha. During 2007-08, the expenditure incurred was Rs. 1437.91 lac. The expenditure incurred during 2008-09 was Rs. 925.39lac. The outlay approved for Annual Plan 2009-10 was Rs. 2000.00 lac. Expenditure incurred during 2009-10 was Rs.1287.51 lac. The cumulative expenditure incurred was Rs. 4797.09 lac upto 31/3/2010. The completion date is 31/3/2012. An outlay of Rs. 2500.00 lac is provided for Annual Plan 2010-11.

CAD-6 Construction of field Channels on Sirhind Feeder Phase-II Canal System (AIBP) (RIDF-XIII) (50:40:10)

Outlay - Rs. 2500.00 lac

5.1.45 This is an on going scheme and is being implemented under Command Area Development Agency (CAD) wing of MoWR, GoI sanctioned on 15/2/2008. The total cost of the project is Rs. 628.35 crore which is revised @ Rs. 15000/- per ha approved w.e.f 1/4/2009. The state share of this project of Rs. 121 crore which has already been sanctioned by NABARD vide dated 28/7/2008 under RIDF-XIII. On physical side the target is 314496 ha. The expenditure incurred during 2008-09 was Rs. 3802.48 lac. The outlay approved for Annual Plan 2009-10 was Rs. 4000.00 lac. Expenditure incurred during 2009-10 was Rs. 6687.16 lac. The cumulative expenditure incurred upto 31/3/2010 was Rs. 10489.64 lac. The completion date is 31/3/2012. An outlay of Rs. 2500.00 lac is provided for Annual Plan 2010-11.

CAD-7 Construction of field Channels on Bhatinda Branch Phase-II Canal System (AIBP)/(50:40:10)

Outlay –Rs. 3000.00 lac

5.1.46 This is an on going scheme and is being implemented under Command Area Development Agency (CAD) wing of MoWR, GoI sanctioned on 6/5/2008. The total cost of the project is Rs. 366.10 crore which is revised @ Rs. 15000/- per ha approved w.e.f 1/4/2009. The state share of this project of Rs. 70 crore has already been sanctioned by NABARD vide dated

21/4/2008 under RIDF-XIII. On physical side the target is 181707 ha. The expenditure incurred during 2008-09 was Rs 3825.39 lac. The outlay approved for Annual Plan 2009-10 was Rs.4000.00 lac. Expenditure incurred during 2009-10 was Rs. 4473.36 lac. The cumulative expenditure incurred upto 31/3/2010 was Rs. 8598.75 lac. The completion date is 31/3/2012. An outlay of Rs. 3000.00 lac is provided for Annual Plan 2010-11.

CAD-8 Lining of Abohar Branch (U) Canal System in Faridkot District RIDF-XV (95:5)

Outlay –Rs. 2000.00 lac

5.1.47 NABARD has approved a project costing Rs. 147.62 Cr for lining of water courses of Abohar Branch Canal, District Faridkot out of which loan component is Rs. 102.90 Cr and State share is Rs. 29.96. Besides Rs. 14.76 Cr will be contributed by the beneficiaries. It will benefit about 100575 hectares of land. An outlay of Rs. 2000.00 lac is provided for this scheme in the Annual Plan 2010-11.

CAD-2 Construction of field Channels on Kotla Canal system (AIBP) (50:40:10) (completed)

5.1.48 The revised cost of the project was Rs. 7926.42 lac. On physical side the target was 0.55 lac ha. The cumulative expenditure incurred was Rs. 7956.72 lac upto 31/3/2009. The project is completed. No outlay is provided for Annual Plan 2010-11.

CAD-3 Construction of field Channels on Eastern Canal system (AIBP) (50:40:10)

5.1.49 The total cost of the project was Rs. 73.26 Crore. On physical side, the target was 0.51 lac ha. The cumulative expenditure incurred was Rs. 7265.31 lac upto 31/3/2009. During 2007-08, the expenditure incurred was Rs. 1018.52 lac. The expenditure incurred during 2008-09 was Rs. 925.39lac. No outlay is provided for Annual Plan 2010-11.

CAD-4 Construction of field channels on Abohar Canal System (AIBP) (50:40:10)

5.1.50 This is a new scheme and will be implemented under Command Area Development & Water Management Agency (CAD) Wing of Ministry of Water Resources, Government of India. The total cost of the project is Rs. 278.48 crore. The project is yet to be approved by the GoI. No outlay is provided for Annual Plan 2010-11.

CAD-5 Construction of field channels on Sidhwan Canal System (AIBP) (50:40:10)

5.1.51 This is a new scheme and will be implemented under Command Area Development & Water Management Agency (CAD) Wing of Ministry of Water Resources,

Government of India. The total cost of the project is Rs. 218.44 crore. The project is yet to be approved by GoI. No outlay is provided for Annual Plan 2010-11.

FLOOD CONTROL AND ANTI WATER LOGGING

Ongoing Schemes

Centrally Sponsored Scheme

FC-2 Construction of embankments and widening of River Ghaggar from Khanauri to Karail in District Sangrur (RIDF-XII) (95:5)

Outlay - Rs. 500.00 lac

5.1.52 River Ghaggar is a non-perennial Inter-State River. About 165 Kms length of river Ghaggar falls in Punjab territory, out of which 102 Km is in District SAS Nagar and Patiala, 40 Km is in District Sangrur and the remaining 23 Km is in district Mansa. The aim to save the agricultural land and Village abadis of the area of district Sangrur adjoining River Ghaggar from flood damages during every rainy season. The total cost of the project is Rs. 133.00 crore out of which NABARD assistance is Rs. 67.49 crore and State's share is Rs. 65.51 crore which includes the land compensation of Rs 48.12 crore (Rs 65.51-Rs 17.39=Rs 48.12 crore). The expenditure incurred during 2008-09 was Rs. 8082.48 lac. The outlay approved for Annual Plan 2009-10 was Rs. 2500.00 lac. Expenditure incurred during 2009-10 was Rs. 927.68 lac. The cumulative expenditure incurred upto 31/3/2010 was Rs. 9020.90 lac. The completion date of the Project is 31/3/2011. An outlay of Rs. 500.00 lac is provided for Annual Plan 2010-11.

FC 5 Project for Antiwater Logging / Drainage & Flood Control Works- (RIDF-XIII)(95:5)

Outlay - Rs. 400.00 lac

5.1.53 The Drainage Administration has been entrusted with the work of constructing embankments, river training works and drains to save the area from flooding and water logging. The embankments and river training works and drains constructed by the drainage administration have to be maintained for their proper functioning to avoid any mishap during the floods. It envisages new project for anti water logging and flood control works under this scheme. The expenditure incurred during 2008-09 was Rs. 1078.45 lac The outlay approved for Annual Plan 2009-10 was Rs. 1350.00 lac. Expenditure incurred during 2009-10 was Rs. 973.55 lac. The cumulative expenditure incurred upto 31/3/2010 was Rs. 2052.00 lac. An outlay of Rs. 400.00 lac is provided for this scheme in the Annual Plan 2010-11.

FC-7 Improving Agriculture Production by Controlling Water Logging Problem in Muktsar District (RIDF-XII)(95:5)

Outlay - Rs. 100.00 lac

5.1.54 To tackle the problem of the water logging, a network of surface drains was constructed in 1997-2000. However, these surface drains could not give relief in certain low lying pockets where problem of water logging has been worsened due to collection of rain water. The NABARD has sanctioned the project with total financial outlay of Rs. 1045.39 lac out of which Rs. 765.37 lac is for Toe drain, along Sirhind Feeder as bed level of the drain is higher than the bed of water standing in the field. The Toe drain was constructed to cater to the seepage from Sirhind Feeder. As an interim measure, the standing water has been pumped out. The scheme will benefit 7400 acres of agricultural land of these villages. During 2007-08, the expenditure incurred was Rs. 299.16 lac. The expenditure incurred during 2008-09 was Rs. 712.57 lac. The outlay approved for Annual Plan 2009-10 was Rs. 500.00 lac. Expenditure incurred during 2009-10 was Rs. 605.60 lac. The cumulative expenditure incurred upto 31/3/2010 was Rs. 1318.17 lac. An outlay of Rs. 100.00 lac is provided for this scheme in the Annual Plan 2010-11.

FC-11 Canalization of Sakki/Kiran Nallah (75:25)(FMP)

Outlay - Rs. 1000.00 lac

5.1.55 In order to save the agricultural land and village abadies in Amritsar and Gurdaspur districts from floods, the work of canalization of Sakki/Kiran Nallah in Amritsar and Gurdaspur with approximate cost of Rs. 118 crore (75% GoI Grant and 25% state share) has been sanctioned on 28/5/2008 by GoI. The following works are to be under taken;

Date of start	11/12/2008
Total Length to be Canalised	150 Kms
Area to be Benefited	70000 Acres
Population to be Benefited	500000 Nos
Period of Completion	3 year(31-3-2011)
Total Length of Drains out falling	328 Kms
New Bridges to be Constructed	30 Nos

5.1.56 In the Annual Plan 2009-10, the approved outlay is Rs. 3000.00 lac. Expenditure incurred during 2009-10 was Rs.559.28 lac. An outlay of Rs.1000.00 lac is provided for this scheme in the Annual Plan 2010-11.

FC 12 Investment clearance plan for flood protection works under Flood Management Programme (FMP) of GoI (75:25)

Outlay - Rs. 2000.00 lac

5.1.57 Punjab being a riparian State has to suffer and face devastation due to floods in three Rivers i.e. Ravi, Sutlej and Beas whereas non-riparian States Rajasthan and Haryana remain immune to adverse action of floods. The State Government has submitted projects of Rs. 330.00 crore for flood protection works to Central Water Commission(CWC) for approval. The CWC, GoI has sanctioned following three projects with a cost of Rs. 30.99 crore (75% GoI Grant and 25% state share) under Flood Management Programme:

Name of the project	Cost (Rs. Crore)
(i) Construction of FPW along I-R Bandh on River Sutlej and Local Protection works along Choes in district Nawanshehar.	11.67
(ii) Plugging and Stg. Breaches and bringing to design section of FPE along Choes in district Hoshiarpur(Part-I)	11.27
(iii) Plugging and Strengthening breaches and bringing to design section of FPE along Mechagerwal Choe, Arniala choe and Gambowal choe in district Hoshiarpur(Part-I)	8.05
Total:	30.99

In the Annual Plan 2009-10 the approved outlay is Rs. 1500 lac. The outlay of Rs.2000.00 lac is provided for this scheme in the Annual Plan 2010-11.

FC-13 Link Drains/Water logging, Flood Control Drainage works in the State-RIDF-XIV(95:5)

Outlay - Rs. 1000.00 lac

5.1.58 In order to tackle the water logging problems in South-Western districts of the State, NABARD has approved 27 schemes with a total cost of Rs. 25.73 crore (NABARD share Rs. 24.04 crore and State share Rs. 1.69 crore) on 17/11/2008 for construction of sub-surface drains and lift schemes. NABARD has also approved 9 schemes of Rs. 38.23 crore (NABARD share Rs. 37.05 crore and State share Rs. 1.18 crore) for tackling of water logging problem in district Mukatsar. The target dated is 31/3/2012. The outlay approved for Annual Plan 2009-10 was Rs. 500.00 lac. Expenditure incurred during 2009-10 was Rs.611.18 lac. An outlay of Rs. 1000.00 lac is provided for this scheme in the Annual Plan 2010-11.

FC-10 Construction of new drains and Flood Protection works and Anti Water logging programe in the State (ACA 2008-09)

5.1.59 To tackle the problem of water logging, a team of experts from CGWB visited the water logged areas of Muksar, Ferozpur and Faridkot Districts during the month of

September-October, 2007. The team suggested various measures to reduce water logging. On the basis of recommendations made by CGWB team, a comprehensive Anti-Water Logging Project has been prepared comprising of schemes concerning new surface drains, sub-surface drains, installation/rejuvenation of lift pumps, correction in deficiencies of existing drains by constructing new bridges or by deepening and widening of the drains. The estimated cost of this project is about Rs. 300.00 crore. It is long term project and will relieve about 72000 acres from the menace of water logging. The population to the extent of Rs. 4 lac will be benefited. One time ACA of Rs.30 Cr was provide for this project against which an expenditure of Rs.2009.91 lac was incurred during 2009-10. The State share will be met by taking loan from the funding agencies such as NABARD etc. No outlay is provided in the Annual Plan 2010-11 for this project.

FC-1 Project for Reclamation of Water Logged and Saline area of Jamuana and Ratta Khera blocks of Mukatsar (60:40)(CSS)

5.1.60 Two Pilot schemes costing Rs. 940.00 lac for development of water logged areas in Ratta Khera and Jamuana Blocks in district Mukatsar were sanctioned by the Department of Waste Land Development for Ministry of Rural Area and Employment, Government of India in 1998. The sharing pattern of the scheme is 60:40 between GoI and GoP. Accordingly an amount of Rs. 602.45 lac and Rs. 337.55 lac was to be contributed by the GoI and State Government respectively. The objectives of project were to reclaim 1487 ha of waterlogged area falling in eight villages namely, Ratta Khera, Abulkhurana, Aliana, Shajrana, Jamuana, Jhabelwali, Takhat Malana, Halimwala. The project is at stand still due to non-availability of funds since 11/2001. The Government of India has released Rs. 551.27 lac so far, while Rs. 51.18 lac are yet to be released. During 2007-08, the expenditure incurred was Rs. 17.84 lac. The outlay approved for Annual Plan 2009-10 was Rs. 10.00 lac. The cumulative expenditure incurred upto 31/3/2009 was Rs. 987.21 lac. No outlay is provided for Annual Plan 2010-11

FC-1(i) Project for Capital Expenditure to carry out Anti-Water Logging Operations in Muktsar District (ACA) (2007-08).

5.1.61 The aim of the scheme is to tackle the ongoing problem of water logging in low lying areas of Muktsar District. Accordingly, an outlay as Rs. 3629.00 lac as one time ACA sanctioned by GoI during the previous years has been diverted from various schemes in the Annual Plan 2007-08 to carry out the Anti-Water Logging Operations in Muktsar district. During 2007-08, the expenditure incurred was Rs. 2800.00 lac. The work is in progress. The expenditure incurred during 2008-09 was Rs. 344.00 lac. The cumulative expenditure incurred upto 31/03/09 was Rs 3144.00 lac. No outlay is provided for Annual Plan 2010-11.

FC-3 Project for flood protection works on rivers Ravi, Beas and Sutlej and providing protection to drainage system to save Agriculture land and villages abadies in districts Gurdaspur and Amritsar-(RIDF X)(95:5) (Completed)

5.1.62 NABARD assisted project namely Project proposal for flood protection works on rivers Ravi, Beas and Sutlej and providing protection to drainage system to save Agriculture land and villages abadies in districts Gurdaspur and Amritsar with a cost of Rs. 2960.00 lac (NABARD Share 2769.00 lac State Share 191.00 lac) was started. During 2007-08, the expenditure incurred was Rs. 240.00 lac. The expenditure incurred during 2008-09 was Rs 34.12 lac. The cumulative expenditure incurred was Rs. 2663.931 lac upto 31/3/2009. The project is almost completed, no outlay is provided for Annual Plan 2010-11.

FC-4 Project for Constructing flood protection works along river Sutlej and Canalisation of Rahon Creek out falling into river Sutlej alongwith construction of bridges on Banga Gopalpur Drain and East Bein in districts Jalandhar and Nawanshahar-(RIDF-VII) (95:5) (Completed)

5.1.63 A project namely "Constructing Flood Protection works along river Sutlej and canalisation of Rahon creek outfalling into river Sutlej alongwith construction of bridges on Banga Gopalpur drain and east Bein in district Jalandhar and Nawanshahar" was approved by NABARD at a cost of Rs. 1932.00 lac. NABARD share was Rs.1739.00 lac and State share was Rs.193.00 lac. The project proposal for the canalizing included construction of embankments on both sides of the creek, construction of bridges over the creek and roads interconnecting the villages. Land measuring 9500 acres was reclaimed from the bed of Rahon creek. In the 10th Plan, the expenditure incurred was Rs. 1432.96 lac. Cumulative Expenditure incurred upto 30/9/2010 was Rs.1560.56 lac. The project is completed. No outlay is provided for Annual Plan 2010-11.

FC-6 Project for Construction of Flood Protection works on River Ghaggar and its Tributories in Districts Patiala and Fatehgarh Sahib of Punjab-(RIDF-IX)(95:5) (Completed)

5.1.64 The NABARD had approved this project with a cost of Rs. 3091.00 lac in 2003. The NABARD assistance was Rs. 2936.00 lac and State share was Rs. 155.00 lac. This project envisaged construction of embankments in a length of 23 km, river training works i.e.32 studs and pitching in a length of 1.53 km, re-sectioning of drainage system in a length of 123 Km and construction of 9 bridges. In the 10th Plan, the expenditure incurred was Rs. 1813.07 lac. During 2007-08, the expenditure incurred was Rs. 41.09 lac. The expenditure incurred during 2008-09

was Rs. 167.30 lac. The cumulative expenditure incurred upto 31/3/2009 was Rs. 2470.85 lac. The outlay approved for Annual Plan 2009-10 was Rs. 90.00 lac. The project is completed. No outlay is provided for Annual Plan 2010-11.

State Funded Scheme

FC-8 Flood Control and Drainage scheme (W & S)

Outlay - Rs. 1000.00 lac

5.1.65 There are three perennial rivers namely Ravi, Beas and Sutlej in the State and one non-perennial river Ghaggar, besides a large number of choes, Nadies and Khads also traverse the Sub-Mountainous and alluvial plains before out falling into parent river. Multipurpose storage reservoirs stand constructed on river Sutluj at Bhakra, river Beas at Pong and Ranjit Sagar Dam on river Ravi which was completed in 2001. Due to construction of Dams on 3 rivers the menace of flash floods has been considerably reduced but flash floods are still experienced in river Ghaggar due to non-construction of Dam on this river. The Drainage Administration is entrusted with the work of maintenance and repair of 1800 km. long flood protection embankments (Dhusis), 3800 river training works and 8000 km, long drainage system. In the 10th Plan, the expenditure incurred was Rs. 2246.19 lac. During 2007-08, the expenditure incurred was Rs. 550.00 lac. The expenditure incurred during 2008-09 was Rs. 578.50 lac. The outlay provided for Annual Plan 2009-10 was Rs. 1000.00 lac. The expenditure incurred during 2009-10 was Rs. 920.31 lac. The cumulative expenditure incurred upto 31/3/2009 was Rs. 4485.50 lac. An outlay of Rs. 1000.00 lac is provided for this scheme in the Annual Plan 2010-11.

FC -9 Construction of bridges on River Ghaggar from villages Karail to Handa and Moonak to Tohana roads

Outlay - Rs. 200.00 lac

5.1.66 The construction of two new village road bridges are purposed on river Ghaggar from villages Karail to Handa and Moonak to Tohana roads at a total cost of Rs. 750.00 lac. During 2007-08, the expenditure incurred was Rs. 200.00 lac. The outlay approved for Annual Plan 2009-10 was Rs. 500.00 lac. Expenditure incurred during 2009-10 was Rs. 374.60 lac. An outlay of Rs. 200.00 lac is provided for this scheme in the Annual Plan 2010-11.

FC-9(i) Construction of 3 No. Bridges on Kasur Nallah

Outlay - Rs.150.00 lac

5.1.67 The project for Construction of 3 No. V.R. Bridges at RD 359560, 319000 & 332100 of Kasur Nallah costing Rs. 294.00 lacs has been approved. An expenditure of Rs. 108.44 lac was incurred on this project during 2009-10. An outlay of Rs.150.00 lac is provided for this scheme during Annual Plan 2010-11.

6. ENERGY

6.1 POWER

Outlay – Rs 330000.00 lac

6.1.1 In the Annual Plan 2010-11, a sum of Rs. 3300 crore has been earmarked for the Power Sector. Strengthening of distribution system and transmission system, clearing of pending AP connections and conversion of LVDS into HVDS in agriculture sector, are some of the initiatives planned for achieving full and effective rural electrification in the current year. The transmission and distribution losses have been reduced to 20.12 % in 2009-10. A sum of Rs. 2450 crore would be spent on strengthening of Transmission and Distribution Systems in 2010-11. The State Government is committed towards making Punjab a power surplus State by the end of 11th Five Year Plan. The present generation capacity of Punjab is 6900 MW including central share of 1940 MW, whereas peak unrestricted demand is about 9000 MW. Thus, there is a shortfall of 30% of peak demand. The power demand is likely to go up to 11000 MW by the end of 11th Plan.

6.1.2 Power plays a vital role in the development of the overall economy of the State. In the State of Punjab, not only the Industrial Sector but the Agriculture sector is also heavily dependent on power. In view of the rising living standards, of the people of the State, the demand for power is also increasing day by day. The main objective is to expand and strengthen the Power generation system so that adequate power supply is available on demand to consumers in various sectors of the economy. For this, the strategy for the 11th Five Year Plan will be as under:-

- (1) Maximum utilization of existing installed capacity by improving the performance of Thermal Power Stations and Renovation and Modernization of old Thermal/Hydro power plants.
- (2) Expeditious commissioning of new projects.
- (3) To initiate advance actions on new schemes to be proposed.
- (4) Diversification of source of power Generation-use of gas based thermal plants/biomass based plants and establishing nuclear power plants for Punjab.
- (5) Development of Captive Power Plants.
- (6) Encouragement of Captive Power Plants and Cogeneration Plants in the State.

- (7) Liberalizing setting up of New Renewable Energy Source (NRES) based plants through attractive tariff and other concessions.
- (8) Augmenting and Strengthening of the Transmission and Distribution system to supply proper quality of power in both Urban as well as in rural areas.
- (9) Reduction of Aggregate Technical and Commercial (AT and C) losses.
- (10) Conservation of energy and load management.
- (11) Adoption of Information Technology in the Power Sector.

6.1.3 Per capita consumption of electricity in the State has increased from 163 kwh in 1968 to 1131 kwh in 2009-10 and accordingly electricity consumption has increased from 700 million units to 41784.401 million units in 2009-10. At the national level per capita consumption of electricity is 411 kwh. The total installed capacity in 1967-68 was 614 MW which increased to 6900 MW by the end of March, 2010. All the 12428 inhabited villages in the State of Punjab have already been electrified. At present the number of consumers being served upto March, 2010 are 6918475 nos, which includes general connections 5695340 nos, Industrial connections 114490 nos, agriculture connections 1105517 nos and others connections 3128 nos in the State. In order to create employment/self employment opportunities and also to encourage agro based small scale industries in the rural areas, power supply on urban pattern has already been provided to 18866 villages including 12428 villages and 6438 deras and dhanies through independent feeders in the State. The total no of grid sub-stations is 742 and length of the transmission lines is 15994ckt.km upto 31/3/2010 besides this, the length of 11kv lines 161159 Ckt km and LT lines is 167021 Ckt km. The Transmission and Distribution losses which were 30.82% in 1999-2000 have been brought down to 20.12% during 2009-10, which shows overall reduction of about 10.70%.

6.1.4 An outlay of Rs. 596365.00 lac was approved in the 10th Five Year Plan 2002-07 for Power sector, the expenditure incurred during the corresponding period was Rs.508204.34 lac. In the Annual Plan 2007-08, the expenditure incurred was Rs. 153526.10 lac. The expenditure incurred during 2008-09 was Rs. 192451.22 lac. The outlay approved for Annual Plan 2009-10 was Rs 259300.00 lac against which expenditure incurred was Rs.126721.89 lac. The provided outlay for the Annual Plan 2010-11 is Rs.330000.00 lac.

Installed capacity of Power as on 31/3/2010 is as given below:

(1)	Installed Capacity (Own) (Including Common Pool)	4878 MW
(2)	Share from Central Sector Projects	1940 MW
(3)	Total Installed Capacity	6900 MW
(4)	Maximum Demand Met Within 2007-08	7407 MW
(5)	Energy Sent Out	41784.401 mu
(6)	Connected Load	25933.865 MW
(7)	Per Capita Consumption	1131 kwh/yr
(8)	Numbers Villages Provided Urban Pattern Supply including Deras and Dhanis(5285)	18866* Nos.
(9)	T and D Losses(Including Commercial)	20.12%
(10)	No of grid Sub Stations	742
(11)	Length of Transmission Lines	15494 Ckt km
(12)	Length of 11 KV Lines	161159 Ckt km
(13)	Number of Distribution Transformers	403619
(14)	Length of LT Lines	167021 Ckt km
(15)	Number of Connections	
	General	5695340
	Industrial	114490
	Agriculture	1105517
	Others	2798
	Total	6918145

*Including 12428 villages and 695 Deras and Dhanis and 5743 additional Deras/Dhanies having a cluster of 5 or more houses.

Ongoing Schemes

Centrally Sponsored Schemes

PP-1 Transmission System

Outlay – Rs. 70000.00 lac

6.1.5 The outlay for Transmission includes execution of various 220/132/66/33KV Sub Stations and transmission lines, renovation and modernization works of existing sub stations, various PLC works and evacuation systems for Talwandi Sabo Thermal Plant through PGCIL on Turn Key basis. During 11th Five Year Plan an outlay of Rs. 2445.74 Cr has been allocated to this component which included Distribution, Accelerated Power Development Programme & Rajiv Gandhi Gramin Viduti karan Yojana. An expenditure of Rs. 875.00 Cr and Rs. 1056.33 Cr was spent on this sector during 2007-08 & 2008-09 respectively. Approved outlay for 2009-10 was Rs. 816.68 Cr. The expenditure incurred during 2009-10 was Rs. 282.41 Cr. An outlay of Rs. 70000.00 lac has been provided for Transmission during 2010-11. Physical targets for 11th Five Year Plan, targets and achievements for the year 2009-10 are as under :-

SN	Sub-head/Scheme/ Item	Units	11th Plan (2007-12)	Annual Plan 2008-09	Annual Plan 2009-10	Annual Plan 2009-10
			Target	Achievem- ents	Achievem- ents	Target
1	2	3	4	5	5	6
1	220 KV S/S New/ Upgradation/ Augumentation	Nos. (MVA)	50 (5000.00)	8 (716.00)	12 (535.00)	30 (3000)
2	132 KV S/S New/ Upgradation/ Augumentation	Nos. (MVA)	75 (725.00)	6 (84.00)	23 (291.00)	27 (371.00)
3	66 KV S/S New/ Upgradation/ Augumentation	Nos. (MVA)	620 (3775.00)	51 (576.50)	85 (700.25)	253 (2831.00)
4	33 KV S/S New/ Upgradation/ Augumentation	Nos. (MVA)		6 (25.50)	10 (38.00)	-
5	220 KV Transmission Line New/Ugrade /Aug.	Ckt.Km	1500.00	138.904	127.550	472.00
6	132 KV Transmission Line New/ Ugradation/Aug.	Ckt.Km	200.00	4.89	13.324	50.00
7	66 KV Transmission Line New/ Ugradation/Aug.	Ckt.Km	1300.00	313.391	359.741	1451.00
8	33 KV Transmission Line New/ Ugradation/Aug.	Ckt.Km		-	-	-
9	HT Shunt Capacitors	MVAR	-	149.458	229.561	-

(i) **Work Relating to Restructured Accelerated Power Development & Reforms Programme (APDRP-II).**

Outlay – Rs. 15000.00 lac

6.1.6 Ministry of Power, Government of India, had sanctioned 26 schemes amounting Rs 715.57 Cr in 2002-03 to 2004-05 under Accelerated Power Development Reforms Programme (APDRP) for strengthening of Transmission, Distribution System and Replacement of Metering Equipment. This programme was is operation during the period 2002-03 to 2008-09. Government of India had been providing 25% grant and the balance 75% funds (of the project cost) were contributed by PSEB from internal resources or through availing loans from PFC/REC. Due to launch of Restructured APDRP during 2009-10, all ongoing APDRP schemes were closed as per directions of MoP/GoI. Cumulative expenditure of Rs. 462.77 lac was

incurred on this project upto 31/3/2009. Government of India has decided to continue APDRP in the restructured form during 11th plan (APDRP-II) as Central Sector Scheme.

APDRP-II 2009-2012 : Government of India has decided to continue APDRP in the restructured form during 11th plan (R-APDRP) as Central Sector Scheme. The focus of the programme would be on the establishment of reliable/automated baseline & reduction of Aggregate Technical & Commercial losses. It will cover urban areas with population above 30,000. The activities would be taken up in two parts A and B. Part A would cover consumer indexing, GIS Mapping and Automatic Data Logging for all Distribution Transformer and feeders and establishment of IT enabled consumer service centres. Part B covers Renovation, Modernization and Strengthening of 11 KV level Substations and reconditioning of lines at 11 KV level and below. The entire expenditure on Part A would be met through 100% grant, once establishment of baseline data is achieved & verified by independent agency. In Part B after achieving 15% AT & C losses, 50% loan would be converted into grant. DPRs relating to Part-A for 47 schemes/works costing Rs 354.11 Cr. have been approved and a loan amount of 272.83 Cr. has been sanctioned by steering Committee of MoP/GoI. State has initiated following preparatory activities for implementation:

- i) 45 towns with population more than 30,000 have been identified and DPRs covering works relating to IT, metering and R&M of distribution network/sub-transmission works have been prepared.
- ii) Ring fencing of project area for authentication of energy input and T&D loss ensured
- iii) Works relating to reduction in AT&C losses viz shifting of meters outside consumer premises, conversion of LVDS to HVDS ABC, have been included in the DPRs. Approved outlay for Annual Plan 2009-10 was Rs. 90.00 Cr. An outlay of Rs. 15000.00 lac is provided for the Annual Plan 2010-11.

(ii) Rajiv Gandhi Gramin Vidyutikaran Yojana (RGGVY) (GoI: PSEB) (90:10):

6.1.7 The Government of India under RGGVY has approved 17 Schemes for Rs.183.91 crore on 22/8/2008, the aim is to provide an infrastructure for electrification of un-electrified villages and rural households including the electrification of Below Poverty Line (BPL) house-holds. It is a Centrally Sponsored Scheme, which facilitates the PSEB for a grant of 90% of the project cost & balance 10% amount of scheme has to be funded by REC as a soft loan. Rs. 184 crore have been sanctioned for providing electric connections to about 4 lac rural households including single point connection to 1.5 lac BPL families. The work was allotted to M/s KLG Sistel Ltd Gurgaon on turnkey basis on 28.8.2008. 23298 No. connections have been released by 31/3/2010. The work is likely to be completed by 30/10/2010. Besides State has

upgraded its rural electrification infrastructure in all 12428 villages at a cost of Rs. 330.00 crore to ensure 24-hour uninterrupted power supply and has already extended quality electrical infrastructure to 695 deras/dhanies & 5743 additional dera/dhanies having a cluster of 5 or more houses. 72670 tubewell connections including 44829 connections under Own your Tubewell (OYT) scheme have been released during 2009-10 up to 31/3/2010 against target of 60000 connections. Approved outlay for the Annual Plan 2009-10 was Rs. 18.50 Cr. Expenditure incurred during 2009-10 was Rs. 13.38 Cr. Since the targets are expected to be completed by 31/10/2010, no outlay is provided for the Annual Plan 2010-11.

PP-2 Generation

(i) Renovation and Modernisation of GNDTP unit III and IV based on Residual Life Assessment (RLA) study (Phase-II) –Bathinda:

Outlay – Rs. 20000.00 lac

6.1.8 For renovation and modernization of Units-II and IV Residual Life Assessment (RLA) study has been carried out and a project report amounting to Rs. 29000.00 lac (at 2002-03 level) on the basis of this study, duly approved by the Board has been submitted to CEA, New Delhi for finalization. In this scheme renovation and modernization works on Boiler, Turbine and Instrumentation etc are to be carried out to upgrade the capacity of GNDTP Units-III and IV from 110 MW to 120 MW each. Final memorandum for price negotiation with M/S BHEL has been approved by Board. PO and work order have been placed upon M/s BHEL on 14/11/2006. Design and Drawing work is in progress. However latest cost of the project is Rs. 49000.00 lac at price level of 2006-07. An outlay of Rs. 211.46 Cr was approved for Annual Plan 2009-10. After completion of renovation & modernization activities, capacity will be up rated from 110 MW to 120 MW, Plant availability factor will improve, operational efficiency will increase and auxiliary consumption will reduce. The scheme is likely to be completed in December, 2011. Expenditure incurred during 2009-10 was Rs.6698.58 lac. An outlay of Rs. 20000.00 lac is provided for the Annual plan 2010-11.

(ii) GHTP Stage II Lehra Mohabat (2x250 MW):

Outlay – Rs. 4010.00 lac

6.1.9 To meet with the acute power shortage in Punjab the project has been installed at village Lehra Mohabbat Distt. Bhatinda with a capacity of 2x250 MW. This project is being executed by BHEL on erection, procurement and commissioning mode (EPC) basis. The Third & Fourth unit of this project has been synchronized on 16.2.08 & 2.8.09 respectively. An expenditure of Rs. 2388.87 Cr. has been incurred upto October-2009 against revised estimated cost of Rs. 2339 Cr. COD of Unit-IV was done on 25.1.2010. During 2007-08, the expenditure

incurred was Rs.280.40 Cr. The expenditure incurred during 2008-09 was Rs. 22.95 Cr. Approved outlay for Annual Plan 2009-10 was Rs. 33.15 Cr. Expenditure incurred during 2009-10 was Rs.8104.99 lac. An outlay of Rs. 4010.00 lac is provided for Annual Plan 2010-11.

(iii) Mukerian Hydro Electric Project-II (18 MW):

Outlay – Rs. 4000.00 lac

6.1.10 This Project is under execution and is being funded from loan of Rs. 125.576 Cr. taken from REC. Mukerian Small Hydel Project Stage-II is located at RD-880 M of the Mukerian Small Hydel Stage-II, which takes off from Mukerian Hydel Channel Stage-I at RD-35500 M. The project site is located about 5 KM from Unchi Bassi and 12 KM from Dasuya Town Ship. Two Machines of 9 MW Kaplan Bulb Turbine are proposed for the project. The turbines are designed with net head of 8.23 M. The project envisages average annual generation of about 140 MUs at approximate generation cost of Rs. 1.30/KWh & Rs. 1.18/KWh with interest subsidy. Detailed Supply-cum-Works Contract Agreement for E&M works of Mukerian Stage-II on Turnkey basis had been issued to M/s BHEL. Energy benefits provided by this project will be 140.85 MUs./ per year at 89.33% PLF.

6.1.11 In the 10th Plan, the expenditure incurred was Rs. 3882.24 lac. During 2007-08, the expenditure incurred was Rs. 17.16 Cr. The expenditure incurred during 2008-09 was Rs. 6.22 Cr. Approved outlay for Annual Plan 2009-10 was Rs. 53.00 Cr. During 2009-10 expenditure incurred was Rs.672.50 lac. An outlay of Rs. 4000.00 lac is provided for Annual Plan 2010-11.

(iv) Renovation and Modernisation of GGSSTP, Ropar Phase I and II :

Outlay – Rs. 7000.00 lac

6.1.12 Guru Gobind Singh Super Thermal Power Plant, Ropar is in operation for the past about 20 years. Due to continuous running of plant and up-gradation of technology certain renovation and modernisation activities were planned to be executed so as to improve the efficiencies, PLF and availability factor of Plant. The total cost of the renovation and modernisation works involving all 6 units is approximately Rs. 56800.00 lac and work is purposed to be completed during 11th Five Year Plan through 13 Nos schemes already formulated. In the 10th Plan, the expenditure incurred was Rs. 8789.07 lac. During 2007-08, the expenditure incurred was Rs. 377.78 lac. Approved outlay for Annual Plan 2009-10 was Rs. 10504.16 lac. During 2009-10 expenditure incurred was Rs.2307.37 lac. An outlay of Rs. 7000.00 lac is provided for Annual Plan 2010-11.

(v) **Renovation and Modernisation works at Thermal Plant as per Residual Life Assessment (RLA) study of GNDTP (Unit I and II) GNDTP–Bathinda:**

Outlay – Rs. 600.00 lac

6.1.13 Before renovation and modernisation unit I & II of Guru Nanak Dev Thermal Plant were running at 90/95 MW i.e. below their rated capacity of 110 MW each. After renovation & modernisation these are running at their rated capacity of 110 MW each and also plant load factor and plant availability factor have been improved considerably. Major renovation & modernisation works of Unit I & II have been completed. Unit –II has taken over normal operation w.e.f. 20.1.06 and Unit-I has been taken over w.e.f. 31.5.07. Work of ash disposal system and finalization of PG tests of both the units are still pending. In the 10th Plan, the expenditure incurred was Rs. 177.95 Cr. Approved outlay for Annual Plan 2009-10 was Rs. 643.00 lac. An outlay of Rs. 600.00 lac is provided for Annual Plan 2010-11.

(vi) **Renovation and Modernization of Bhakra PHs and Associated works:**

Outlay – Rs. 11000.00 lac

6.1.14 All the 5 units of Bhakra Right Bank have been up-rated from 132 MW each to 157 MW each giving an additional power of 125 MW against which PSEB will be getting 63.6 MW of the additional installed capacity. 5 No. of Units of Bhakra Left Bank Power House of 90 MW capacity were commissioned during 1960-61. The units were however up-rated to 108 MW by changing the stator winding having class-B with Class-F insulation during the period 1980-85 enabling use of high cross-section of copper in some slots. Since these machines have already outlived their useful life and are also experiencing fall in turbine efficiency, the machines are thus due for carrying out renovation & modernisation and upgradation works. The works relating to renovation & modernisation are to be taken in the years from 2003-04 to 2011-12. With the upgrading of 5 units of 108 MW each to 126 MW, it is estimated to have an extra-generation capacity of 90 million units, equivalent to approximately annual revenue of Rs. 21.00 lac to the partner States. During 2007-08, the expenditure incurred was Rs. 1771.95 lac. During 2008-09, the expenditure incurred was Rs. 1688.94 lac. Approved outlay for Annual Plan 2009-10 was Rs. 4373.50 lac. During 2009-10 expenditure incurred was Rs.2195.88 lac. An outlay of Rs. 11000.00 lac is provided for Annual Plan 2010-11.

(vii) **Shahpur Kandi Dam Hydro Electric Project (168 MW):**

Outlay – Rs. 7500.00 lac

6.1.15 The Shahpur Kandi Project is a sister project of Ranjit Sagar Dam Project (which is now completed). The construction of Shahpur Kandi Dam Project is essential to get the

optimum benefits of Power and irrigation potential created by Ranjit Sagar Dam Project. The proposed Dam is situated on the river Ravi, down stream of the Ranjit Sagar Dam and 8 km. upstream of the Madhopur Head Works. The concrete dam is flanked by two Head Regulators on its Right and Left abutments falling in Jand and Punjab.

6.1.16 Shahpurkandi Dam Project has been declared as National Project by the Ministry of Water Resources, Government of India in Feb., 2008. Planning Commission, Government of India has accorded investment clearance of the Project during 2010 amounting to Rs.2285.81 Cr. As per guidelines for the National Projects, 90% of the cost of the Irrigation component is being provided by Ministry of Water Resources, govt. of India as Central assistance & balance 10% of the cost of the Irrigation component is to be provided by the State Govt. Power component of the Project which is 71.39% of the total cost is being provided by Punjab State Power Corporation Limited. Power Finance corporation, New Delhi has already given the approval for 80% of the cost of Power component as Loan and remaining 20% of the cost of Power component shall be arranged by Punjab State Power Corporation Limited. Cumulative exp. made till 3/2010 is Rs. 206.16 Cr. Target date is Oct., 2014. After completion of the Project the potential of 5000 Ha in Punjab State and 32713 Ha. in J&K State shall be created. With the completion of Shahpur Kandi Dam Project, the full generation capacity of the R.S.D. Project (600 MW) will be utilized when all the turbines at the project will be made functional. The outlay approved for Annual Plan 2009-10 was Rs. 1500.00 lac. An outlay of Rs. 7500.00 lac is provided for this scheme in the Annual Plan 2010-11.

(viii) Renovation and Modernisation of PSEB Hydel Projects:

Outlay – Rs. 6890.00 lac

6.1.17 It covers renovation and modernization of activities like capital maintenance of machinery, replacement of existing AVR with new technology, replacement of existing relay panels, annunciation panels, turbine control panels & control desk etc of PSEB Hydel Projects namely Shanan HEP(110 MW), Mukerian Hydel Project-1, UBDC HEP- I&II (91.35 MW), Anandpur Sahib HEP (134 MW), Ranjit Sagar Power Project (600 MW). The expenditure incurred during 2009-10 was Rs.502.08 lac. An outlay of Rs. 6890.00 lac is provided for Annual Plan 2010-11.

(ix) Gas Based Power Plant at Ropar:

Outlay – Rs. 10000.00 lac

6.1.18 The State Govt. intends to install 1000 MW Gas based Power Plant in the existing premises of GGSSTP Ropar on Engineering Procurement and Commissioning (EPC)

basis. For prescribing Terms of Reference (TOR) the proposal was submitted to MoEF on 6/8/09. The ToR has been cleared by MoEF on 29.9.09 and tenders have been floated for appointing the consultant and to carry out various studies for obtaining the clearance and NOC from MoEF & State Pollution Control Board. Tenders have been opened on 6/10/09 and work stands allotted to M/s Kirloskar Consultants Ltd. Pune. 1st unit of 330 MW capacity is expected to be commissioned by 31/3/2013. Subsequently 2nd and 3rd units are expected to be commissioned by 30/7/2013 & 30/11/2013 respectively. An outlay of Rs. 10000.00 lac has been provided for Annual Plan 2010-11.

(x) **Gidderbaha Thermal Plant:**

Outlay – Rs. 10000.00 lac

6.1.19 1320 MW Gidderbaha Thermal Power Project is being developed near Gidderbaha on BOO basis through international competitive bidding as per guidelines of Ministry of Power, GoI. Approximately 2311 acres of land is being acquired. Notification under Section-VI has been withheld due to non assurance of long term coal linkage from Ministry of Coal, GoI. Water linkage and rail linkage has also been obtained. Coal linkage of 12.8 MT coal per annum has been applied to Ministry of Coal on 8/4/08. Efforts are also being made to get allocated a 400 MT Coal Block for the Project. Studies have been completed and Draft Environment Impact Appraisal (EIA) report is under finalization. An outlay of Rs. 10000.00 lac has been provided for Annual Plan 2010-11.

(xi) **Renovation & Modernation of GHTP Stage 1**

Outlay – Rs. 1000.00 lac

6.1.20 Rs. 10 Cr are proposed for the renovation & modernization of Guru Har Gobind Thermal Plant, Lehra Mohabbat stage-I. Works like improvement in lighting system for energy efficiency, replacement of conventional bolted type clamps, replacement of station building, Handling plant, raising of plant boundary wall, procurement of spare 6.6KV HT motors for Stage-II etc., are some of the works planned during 2010-11 for GHTP Stage-I, Lehra Mohabbat. Expenditure incurred during 2009-10 was Rs. 342.42 lac. An outlay of Rs. 1000.00 lac is provided for Annual Plan 2010-11.

PP-3 Distribution

Outlay – Rs. 160000.00 lac

6.1.21 During the past 30 years, more emphasis was laid on generation side as compared to distribution system. The maximum amount of plan outlays was allocated to addition in generation capacity. PSEB has vast network of 11KV lines, 11KV transformers, general

connections i.e GSC, ISC. Bulk Supply and other, tubewell connections and it has connected all villages for 24-hour urban pattern power supply. PSEB has now proposed to give priority to the distribution system till the distribution system is brought to the level of delivering qualitative supply to ultimate consumers in the State. The length of 11 KV lines, which was 1,23,332 ckt km in 2007-08' has been increased to 161159 ckt km as on 31/3/2010. Similarly, the number of 11 KV transformers, which was 2,52,165 in 2007-08 are increased to 403619 as on 31/3/2010. Approved outlay for Annual Plan 2009-10 was Rs.100000.00 lac. Expenditure incurred during the year 2009-10 was Rs.75509.59 lac. An outlay of Rs. 160000.00 lac is provided for Annual Plan 2010-11.

PP-4 Maintenance and Strengthening of other Schemes (Miscellaneous Works)

Outlay – Rs. 3000.00 lac

6.1.22 PSEB has accorded the top priority to strengthening of survey and investigation, expansion of pilot workshops at SAS Nagar and Muktsar, revamping of ME labs and workshops organisation setting up of staff college and revamping of transformer receiving yards under Environmental Protection Act, spot billing, ABT Compliant Inter State Boundary Metering, procurement of RTUs, etc. Approved outlay for Annual Plan 2009-10 was Rs. 200.00 Cr. An outlay of Rs. 3000.00 lac has been provided for Annual Plan 2010-11.

6.2 NON CONVENTIONAL SOURCES OF ENERGY

Outlay – Rs. 270.00 lac

6.2.1 The major portion of the country's energy requirement is met from conventional energy sources like coal and petroleum. However, the vast majority of our rural population still depends upon the locally available non-conventional sources of energy like animal dung, crop waste and fuel wood. In order to ensure the efficient use of these energy resources in an environmental friendly manner, it is important to promote the programmes of Non-Conventional Sources of Energy.

6.2.2 The State Government has accorded top priority to the development of New and Renewable Sources of Energy (NRSE). 28 Mini Hydel Plants of 30 MW capacity have already been commissioned on different canals in the state. 41 more projects of 27 MW capacity have been allocated to private parties on BOO basis and are under execution.

6.2.3 18 Nos. Baggasse / Biomass co-generation power projects of 212 MW capacity have been commissioned in distilleries/ paper and pulp/ rice shellers/ sugar mills in the Punjab State and another 5 projects of 43.7 MW capacity are in pipe line. 29 projects with a total

capacity of 331 MW Biomass Power Projects (Independent Power Project) are under implementation, out of which 3 projects of 28.5 MW bio-mass power projects have been commissioned in Muktsar, Abohar and Malout. The construction work has been initiated at 5 project sites and shall achieve 48 MW capacity projects up till December 2010.

6.2.4 Considerable potential for energy conservation exists in the state in industry, agriculture and domestic sectors where energy conservation can be realized to a large extent at the lowest cost. As per the Central and State Government guidelines, PEDDA has made a special programme to undertake the conservation of energy in domestic, commercial, agriculture and industrial sector for effecting saving of about 10% by the end of 11th Plan and upto 20% by the end of 12th Plan equivalent generation capacity of 1000 MW. Steps have been taken for introduction of CFL's and Energy Efficient Lighting in the State. Notification regarding compulsory use of CFL in Govt buildings and offices has already been issued. The incandescent lamps are being replaced with energy efficient CFL in domestic sector. About 5.50 lac Incandescent Lamps have been replaced with CFLs. Besides, about 1.60 lac Incandescent lamps have been replaced on agriculture tubewell kotahas.

6.2.5 Punjab Energy Development Agency has allotted 6 Solar Power Projects of 19 MW capacity to private companies on BOO basis in the month of April, 2008 for the districts of Fatehgarh Sahib, Amritsar, Hoshiarpur and SAS Nagar. The Electricity Regulator has approved tariff of Rs. 7 per KW with 5 % escalation upto 2012 to encourage the developers to set up solar base power projects. The Government of India is according priority and is providing financial assistance to these projects. One Solar Power Project of 2 MW Capacity has been commissioned in Amritsar District in December 2009 and another one MW Solar Power Project is being setup by Bharat Petroleum Corporation Ltd in Lalru, Distt. SAS Nagar, which is near completion. Besides these projects another Solar Power Project of 5 MW capacity has been allocated to private developer for which Power Purchase Agreement (PPA) has been signed and this project shall be commissioned during current year.

6.2.6 An outlay of Rs. 100950.00 lac is provided in the 11th plan. An expenditure of Rs. 32.88 lac & Rs. 95.00 lac was incurred during 2007-08 & 2008-09 respectively. No expenditure was incurred during 2009-10. An outlay of Rs. 270.00 lac is provided in the Annual Plan 2010-11 for the following schemes:-

On Going Schemes

Centrally Sponsored/Funded Schemes

NC-1 Power Generation from Agro Waste. (CS:State:Beneficiary) (33:33:34)

Outlay – Rs. 50.00 lac

6.2.7 The objective of the scheme is to identify & commercialize the technology for the most efficient conversion of agro waste into energy. In order to harness the available potential and to promote technology based demonstration project in this sector during the period (2007-12), PEDDA proposes to setup one MW demonstration biomass based power project utilising the biomethanation route by upscaling the technology developed by SPRERI. The project proposes to utilize Rice Straw as a fuel for converting this into biogas and then to generate power.

6.2.8 The proposal is based on the technique developed at Sardar Patel Renewable Energy Research Institute (SPRERI) at Vallabh Vidyanagar to biologically convert rice straw into methane rich gas and semi decomposed organic matter which can be matured into high quality compost or made into briquette fuel.

The estimated project cost is Rs. 9.00 crore, which is proposed to be met as under :

Grant from MNRE, GoI	-	Rs. 3.00 crore
PEDA / PGL share	-	Rs. 3.00 crore
State Government	-	Rs. 3.00 crore

This research & development and technology development project, shall help in utilizing the abundant rice straw in the state in a useful manner for energy recovery. Earlier this project was proposed as Externally Aided Project but the same has been dropped by JBIC and is now converted into Centrally Sponsored scheme. An outlay of Rs. 50.00 lac is provided for the Annual Plan 2010-11.

NC-3 Solar Photovoltaic Demonstration Programme in Punjab (50:15:35) (CS:SS:Ben)

Outlay – Rs. 100.00 lac

6.2.9 Solar Photovoltaic (SPV) Technology converts sunlight directly and instantaneously into DC Electricity in an environmentally clean and reliable manner. Under this programme solar lanterns, SPV Water pumping system, SPV Street Lighting systems, domestic lighting systems, etc are being installed. An outlay of Rs. 500.00 lac is provided in the 11th Five Year Plan . No expenditure was incurred during 2007-08. An expenditure of Rs. 95.00 lac was incurred during 2008-09. No expenditure was incurred during 2009-10. An outlay of Rs. 100.00 lac is provided in the Annual Plan 2010-11.

NC-7 Mass Awareness and Publicity Programme (50:50) (CS:SS)

Outlay - Rs. 20.00 lac

6.2.10 The development and application of New and Renewable Sources of Energy has undisputedly become an integral part of the development plans of all the Governments world over. The new and renewable sources of energy, being relatively new concepts, are encountering social and psychological barriers in their acceptance on the part of large masses as a whole. Mass-Awareness and Publicity programmes can play an important role for promoting NRSE Programmes with liberal financial support being provided by the Ministry of New & Renewable Energy, Government of India. In order to create mass-awareness and effectively promote and popularise the use of renewable energy and energy conservation systems in the urban and rural areas of the State, publicity through print, non-print media and other extension work through films, radio and TV programmes, press advertisements and outdoor media need to be strengthened. Under this scheme MNRE, GoI will provide 50% grant. No expenditure was incurred during 2009-10. An outlay of Rs. 20.00 lac is provided in the Annual Plan 2010-11.

NC-8 Solar wind Hybrid Programme (75:25)(CS:SS)

Outlay - Rs. 100.00 lac

6.2.11 Hybrid system commonly takes the form of photovoltaic systems combined with wind turbines and aero generators running on diesel or biofuels. During the day, power generated by the PV array is stored in the battery bank through an energy manager, which controls the complete system. This device maximizes the charging current and prevents excessive discharging/overcharging of the battery bank. The generator starts generating power when wind reaches the cut-in speed of 3 m/s. Output from the wind turbine is also stored in the battery and controlled by the energy manager. The energy stored in the battery is drawn by the electrical loads through the inverter, which converts DC power into AC power.

6.2.12 PEDDA plans to install 25 Hybrid Systems in Government Institutions and set up the Computer labs in schools/Colleges/District Courts, Campus cells and Police control rooms etc for which MNRE, Government of India, provides liberal subsidy of 75% maximum upto Rs. 10.00 lac for SPV Wind Hybrid System. The total cost per system is Rs. 15.00 lac out of which Rs. 10.00 lac will be provided by GOI. No expenditure was incurred during 2009-10. An outlay of Rs.100.00 lac is provided in the Annual Plan 2010-11.

NC- 2 Mini/Micro Hydel Projects

Outlay – Nil

6.2.13 Mini/Micro Hydel Power generation is now an established technology and very important source of renewable energy. PEDDA has taken a lead in the country by setting up eight technology demonstration Mini / Micro Hydel Power Projects having total capacity of 9.8MW. After the successful demonstration of this technology, PEDDA has attracted private sector participation for such projects.

6.2.14 An outlay of Rs. 42200.00 lac is provided in the 11th plan. No expenditure was incurred during 2007-08 and 2008-09. As the Mini Hydel Projects are being implemented in the PPP mode on BOO basis with the private investment, so the scheme has been dropped from plan side from 2009-10.

NC-4 Solar Power Generation (CS: Beneficiary) (50:50)

Outlay - Nil

6.2.15 PEDDA plans to set up a demonstration 1 MW Solar Photovoltaic Power Plant in Bathinda Distt under demonstration programme on Tail End grid connected Solar Power Plant of MNRE, GOI for providing village support to strengthen the grid and to provide additional power for day time use . The proposed cost of this project is Rs. 20.00 crore which is proposed to be met as under:

MNRE, GOI grant	:	Rs.10.00 Crore
PEDDA	:	Rs.5.00 Crore
PGL	:	Rs.5.00 Crore

6.2.16 Under this scheme, an outlay of Rs. 25000.00 lac is provided in the 11th Five Year Plan. No expenditure was incurred during 2007-08, 2008-09 and 2009-10. No state share is provided in Annual Plan 2010-11 as project cost would be shared between GoI and beneficiary.

NC- 5 Energy Recoveries from Urban Municipal Industrial Waste (20:80)(CS:SS)

Outlay - Nil

6.2.17 This project aims at promotion, development, demonstration and adoption of conversion technologies for both liquid and solid waste to serve as means of improvement of waste management. State Govt. has directed PEDDA to implement such type of projects through Public Private Partnership (PPP) mode under which it is proposed to set up additional 1MW project at Haibowal Dairy Complex, Ludhiana and 0.5 MW at Tajpur Dairy Complex, Ludhiana,

as per the directions of the P.Ram Committee constituted by the Government of Punjab for cleaning of the Budha Nallah. The scheme is to be implemented on BOO basis with investment by private developers in the Public Private Partnership mode. The private developer will claim its capital subsidy admissible under the rules from MNRE, GOI as per their scheme only after commissioning of the projects, depending upon the applicability of the scheme.

6.2.18 Under this scheme, an outlay of Rs. 2000.00 lac is provided in the 11th Five Year Plan. No expenditure was incurred during 2007-08 and 2008-09. As the scheme is being run on BOO basis, the same has been dropped from plan side from 2008-09 onwards.

State Funded Scheme

NC-6 Implementation of Energy Conservation Act, 2001

Outlay - Nil

6.2.19 Government of India enacted the Energy Conservation Act, 2001 which came into force from March, 2002. State Govt. has declared PEDDA as designated agency to coordinate monitor and enforce Energy Conservation Act, 2001 in the State.

6.2.20 Under this scheme, an outlay of Rs. 250.00 lac is provided in the 11th Five Year Plan. No expenditure has been incurred during 2007-08, 2008-09 and 2009-10. No outlay is provided in the Annual Plan 2010-11.

6.3 INTEGRATED RURAL ENERGY PROGRAMME

RE 1 Implementation of IREP Activities (50:50) (SS:SS)

Outlay - Nil

6.3.1 This scheme was sponsored by the Planning Commission, Government of India in the 6th Five Year Plan and was introduced in Punjab by adopting two Blocks and extended to 40 blocks of the State up to 9th Five Year Plan. This scheme was funded through two components i.e. Central Component MNRE (salary of the staff working under IREP) and State component. Under State component, New Renewable Sources of Energy devices were provided. An outlay of Rs. 975.00 lac (State share) is provided for 11th Five Year Plan. No expenditure has been incurred during 2007-08. An expenditure of Rs. 73.25 lac (State share) was incurred during 2008-09. As the scheme has been discontinued by MNRE, GOI, therefore, the scheme has been dropped from 2009-10.

7. INDUSTRY AND MINERALS

Outlay- Rs. 3180.00 lac

7.1 Economic growth depends upon the transformation from the agriculture sector to that of an industrial sector. For a sustained growth of the state's economy, it is imperative that the industrial sector should be developed side by side. In Punjab, the industry is mainly concentrated in the small scale sector. The promotion of small scale industries has been regarded as an important element of the development strategy. Many programmes and policies have been formulated overtime to protect and promote small scale industry in the State. The main emphasis of the various industrial policies in on the grant of subsidies/incentives to various industrial units. New Industrial Policy has recently been announced

7.2 An outlay of Rs. 36328.00 lac is provided for the 11th Five Year Plan(2007-12). An expenditure of Rs 2040.00 lac has been incurred during 2008-09.No expenditure was incurred during 2009-10 . An outlay of Rs. 3180.00 lac is provided in Annual Plan 2010-11.

7.3 Upto date information regarding growth of industrial sector in Punjab is given as under: -

SN	Item	Position during 2006-09	Position during 2010-11 (Prov.)
A.	Small Scale Sector		
1.	Units (Working)	191639	160640
2.	Employment(Nos.)	938684	980000
3.	Fixed Investment(Rs.Cr.)	5503	7200
4.	Production(Rs. Cr.)	33273	41500
5.	Export (Rs. Cr.)	7097	11000
B.	Large/Medium Sector		
1.	Units (Working)	340	400
2.	Employment(Nos.)	199342	219000
3.	Fixed Investment(Rs.Cr.)	23286	27400
4.	Production(Rs. Cr.)	40493	49500
5.	Export (Rs. Cr.)	4701	6000
	Total Industrial Sector (A+B)		
1.	Units (Working)	191979	161040
2.	Employment(Nos.)	1138026	1199000
3.	Fixed Investment(Rs.Cr.)	28789	34600
4.	Production(Rs. Cr.)	73766	91000
5.	Export (Rs. Cr)	11798	17000

The scheme-wise detail is given as under :

On Going Schemes

State Funded Schemes

Village and Small Scale Industries:

VSI-1 Central Institute of Hand Tools, Jalandhar (pending liability of repayment of loan of GOI)

Outlay - Rs.128.00 lac

7.4 Central Institute of Handtools, Jalandhar was set up in 1983 by Government of India with UNDP assistance. Land for the building of this Institute was provided by the state government. A piece of land measuring 5 kanal 19 marlas adjoining to this building was left out and purchased in 2001 for construction of hostel building for the trainees through borrowing a loan of Rs.128.00 lac from Government of India. This loan amount is to be repaid. An outlay of Rs.130.00 lac is provided for the 11th Five Year Plan (2007-12). A token provision of Rs.0.10 lakh was made during 2009-10. To repay this loan of Rs.111.00 lakh to GoI and to make payment of cost of land to the owner, an amount of Rs. 128.00 lakhs is provided in the Annual Plan 2010-11.

VSI-2 Participation in Punjab Trade Pavilion at New Delhi through PSIEC

Outlay- Rs50.00 lac

7.5 The Indian International Trade Fair, an annual feature, is held at Pragati Maidan, New Delhi for two weeks. Punjab Small Industries & Export Corporation (PSIEC) participate in this fair in a most professional and commercial way. An outlay of Rs.150.00 lac is provided for the 11th Five Year Plan (2007-12).

7.6 An outlay of Rs. 50.00 lakhs is provided in the Annual Plan 2010-11.

VSI-3 Northern India Institute of Fashion Technology (NIIFT) Mohali

Outlay - Rs.500.00 lac

7.7 Northern India Institute of Fashion Technology (NIIFT) Mohali, a state government institute involved in pioneer role of providing qualitative manpower to the textile industry in the state. An amount of Rs.5 crore (ACA) was released during 2005-06.NIIFT complex at Mohali is under construction. The National Institute of Fashion Technology (NIIFT) has agreed in principle to upgrade this Institute to the National level Institute. To meet the NIIFT norms, additional land / building and other infrastructure is required.

7.8 An outlay of Rs.4848.00 lac is provided for the 11th Five Year Plan (2007-12). An outlay of Rs. 500.00 lac is provided in the Annual Plan 2010-11.

VSI-4 Industrial Infrastrucure – Creation of new & improvement of existing Focal Points /Areas / Estates and dedicated Fund for meeting the state Share of Centrally Sponsored Schemes (merger of VSI -4 and VSI-5)

Outlay – Rs.2500.00 lac

7.9 Punjab Small Industries & Export Corporation (PSIEC) had developed Industrial Focal Points at Ludhiana, Mohali, Chanallon, Mandi Gobindgarh, Naya Nangal, Dera Bassi, Nabha, Sangrur, Bathinda, Kotkapura, Moga, Goindwal Sahib Phase-I & II, Batala, Nawanshehar, Hoshiarpur, Jalandhar, Tanda, Malout, Pathankot, Dhanadri Kalan & Amritsar. The infrastructure facilities created at these focal points deteriorated due to lack of funds and almostly failed to attract buyers, particularly those from outside the country.

7.10 Punjab Small Industries & Export Corporation (PSIEC) had developed 23 Industries Focal Points at different location in the State. Over a period of time, the infrastructure facilities like roads, sewerage water supply, lighting etc. have deteriorated in these focal points due to lack of funds. Due to lack of proper infrastructure, the existing Industrial units in these focal points have been totally rendered ineffective to attract buyers, particularly those from outside the country for their goods. So there is a dire need to improve/upgrade the infrastructure of these Industrial Focal Points/Areas/Estates. The works required to be taken up at these industrial focal points include repair/upgradation of water supply/sewerage/storm water drains/replacement of 70 HSPV watt fittings/repair of muffs/junction boxes/provision of shrubs, permanent trees, warbed wire etc.

7.11 During 2008-09, an amount of Rs 20 Cr of ACA was provided for this purpose. Out of this amount Rs 7.00 Cr was released for industrial focal point Ludhiana, Rs 5.00 Cr for Amritsar and Rs 8.00 Cr for Jalandhar. The works are in progress.

7.12 Industrial Infrastructure at the focal points of Chanallon, Naya Nangal, Mohali, Mandi Gobindgarh, Dera Bassi, Kotkapura, Hoshiarpur, Jalandhar, Batala is in worst condition and there is urgent need to improve/upgrade these focal points. An amount of Rs.100.00 lakh was provided in the Annual Plan 2009-10.

7.13 District Mohali is projected as Information Technology Hub of the state. This projection has induced the IT and IT enabled industries to locate herein and there by creating a demand for additional sectors. Punjab Small Industries & Export Corporation (PSIEC) is in the process of acquiring about 800 acres of land comprising of sector 83 and 101 for the development of Integrated Mixed Used Industrial Park. These sectors are already in the Industrial Zone of the Master Plan of Mohali. The total estimated cost of this project is about Rs. 1512.40 crore out of this Rs.347 crore are required to be funded by State and rest of the funds

will be funded /raised through earnest money, internal resources/accruals, term loans from financial institutions. The state share of all the CSS's of the industries department will be met from this scheme.

7.14 An outlay of Rs.29500.00 lac is provided for the 11th Five Year Plan (2007-12). An outlay of Rs. 2500.00 lakhs is provided in the Annual Plan 2009-10.

VSI-6 Development of District Industries Centre as Export & Information Hub

Outlay - Rs. 1.00 lac

7.15 Under this scheme, the existing outlived/outdated infrastructure of District Industries Centres (DICs) is to be modernized/computerised so that they may be able to access to Global Market Information for providing updating/important information to the industry sector. For this purpose a society namely Industries Society Punjab has been constituted. DIC Ludhiana has been taken up on pilot basis for which an amount of Rs.1.66 crore has already been released by Government of India under Assistance to states for developing Export Infrastructure and Allied Activities(ASIDE). In the next phase, the scheme will be implemented in Jalandhar district followed by Mohali, Amritsar, Patiala and other districts of the state.

7.16 An outlay of Rs.1700.00 lac is provided for the 11th Five Year Plan (2007-12). A token provision of Rs.1.00 lac is provided under this scheme in the Annual Plan 2010-11.

VSI 10 Setting up of District Artisan Hatt Centres for providing marketing facilities to the S.C Artisans of the State

Outlay - Nil

7.17 Handicrafts of the Punjab State exhibit the rich cultural heritage of the State. About 20% of the SC population of state is engaged in the occupations like Punjabi Jutti making, Dari and Khes Weaving, Phulkari, Basket Making, Bee Keeping, Achar, Muraba and other Herbal Products Making etc. Due to lack of backward and forward linkages of marketing these artisans/entrepreneurs are exploited by the middlemen. This scheme has been included with the objective to abolish the system of middlemen, to stop exploitation and to protect and revive the rich cultural heritage of the state,

7.18 Under this scheme, the District Administration will provide minimum 3 acres of land located in the urban areas for establishment of District Artisan Hatt Centres where a permanent structure of 20-25 Hatts would be set up. From time to time, Small Scale Industrial Export Corporation will organize the Exhibition-cum-Sale-Melas in these Hatt Centres and artisans/entrepreneurs/craftsmen from the Punjab State would be provided free space (shops) to exhibit and sell their products directly to the customers. Nominal rent would be charged from

the outsiders to meet the maintenance cost of these Hatt Centres. District Artisan Hatt Centre at Mohali, would be the State Level Hatt Centre .

7.19 The estimated cost of construction of each district level and state level artisan hatt centre would be Rs. 1.50 crore and Rs. 2.50 crore respectively. 5 district level artisan hatt centre at Amritsar, Jalandhar, Ludhiana, Ferozepur and Patiala and one state level artisan hatt centre at Mohali are proposed to be setup.

VSI-11 Punjab State Cluster Development Scheme

Outlay - Rs.1.00 lac

7.20 At present there are about 2 lacs Micro and Small Scale units in the state having major clusters in the field of bicycle, hand tool, sewing machine, tools, sports goods, leather goods, surgical equipment, diesel engine & parts, agricultural implements, cutting tools, pharmaceuticals, hosiery, rice milling and other food processing units at dispersed locations. In view of globalization and technological upgradation these clusters are facing stiff competition on the account of their limited capabilities. Therefore the upgradation of these clusters is required through introduction latest technology/high tech infrastructure. Under this scheme those clusters would be taken up which are neither covered under the Industrial Infrastructure Upgradation Scheme (IIUS) and the MSECDP scheme of Government of India.

7.21 A one time grant-in-aid would be provided to the implementing agency i.e. Special Purpose Vehicle (SPV) which will be restricted to 75% of the project cost subject to ceiling of Rs.15 crore. The remaining 25% (15% essentially would be their contribution and 10% can be taken by them as loan from any bank or Financial Institution) would be arranged by the other stake holders of the concerned cluster. 10 clusters are proposed to be developed at the total cost of Rs.150 crore. A token provision of Rs. 1.00 lakhs is provided for the Annual Plan 2010-11.

Centrally Sponsored Schemes

VSI-7 Setting up of Industrial clusters under Industrial Infrastructure Upgradation Scheme (IIUS)(75:15:10)

Outlay - Nil

7.22 The main objective of this scheme is to enhance international competitiveness of the domestic industry by providing qualitative infrastructure through private partnership in selected functional clusters which have good potential to become globally competitive. Under this scheme, Government of India share would be - 75% of the project cost subject to a ceiling of Rs.60 crore. Remaining 25% will be financed by other stake holders of the respective cluster with a minimum industry contribution of 15% of the total project cost, which must be in form of

cash not in any kind like cost of land/building etc. The projects would be executed by the Special Purpose Vehicles. The state share will be met from VSI-4.

VSI 9 National Manufacturing Competitiveness Programme(NMCP) –Setting of Mini Tool Rooms and Training Centres (80:20)

Outlay - Nil

7.23 This is a Government of India programme aimed at to enable the Indian Micro, Small & Medium Sector to face global competition and to build the capacity of MSME Sector to take on competition in the world market and to face the challenges of the multi national in the domestic market. The programme comprises of 10 sub-schemes to deal with firm level competitiveness against global challenges. Out of these 10 sub schemes, there is a one scheme – Setting of Mini Tool Rooms and Training Centres .

7.24 A typical Mini Tool Room and Training Centre can be set up at an estimated cost of Rs. 15.00 crore each(including Rs. 10 crore towards cost of machinery/equipment). The Central assistance will be provided in the form of one time grant-in-aid equal to 90% of the cost of machinery/equipment(restricted to Rs.9.00 crore in each case) in the case a new Mini Tool Room and 75% of the cost of machinery/equipment (restricted to Rs.7.50 crore) in case of an existing Mini Tool Room to be upgraded/modernized. The balance cost of machinery/equipment, the cost of land and buildings and the recurring costs would be met by the state/state agencies.

7.25 Seven Mini Tool Rooms at Batala, Amritsar, Jalandhar, Phagwara, Ludhiana, Mandi Gobindgarh and Mohali are proposed to be set up at an estimated cost of Rs. 105.00 crore (@ 15 crore each under PPP Model). To avail funds Government of India the state share is required to be provided which is estimated about 20% of the cost of the total cost of Rs.105 crore which comes to Rs. 21 crore. Rest of the amount would be contributed by Government of India and Industrial Associations. The state share will be met from VSI-4.

100% Centrally Sponsored Schemes

CS-1 Setting up of Nucleus Cell for Updating Census Data (100%CSS)

Outlay - Rs.82.70 lac

7.26 The first National Census of Small Scale Industries units was conducted during the year 1973-74, throughout the country. To keep updated data of Small Scale Industries, Government of India has established a Nucleus Cell in each State under the Directorate of Industries of States. The Government of India Ministry of Industries has initiated the scheme of Census-cum-Sample Survey of Small Scale Units under the head ‘Collection of Statistics of SSI

Units' and also agreed to finance the entire expenditure to be incurred on the technical staff. An outlay of Rs.250.00 lac is provided for the 11th Five Year Plan (2007-12) . An expenditure of Rs. 69.07 lac and Rs.98.20 lacs has been incurred during 2008-09 and 2009-10. An amount of Rs. 82.70 lakhs is provided in the Annual Plan 2010-11. **CS 3 Rajiv Gandhi Udyami Mitra Yojna(100% CSS)**

Outlay - Nil

7.27 Under Rajiv Gandhi Udyami Mitra Yojna Scheme handholding assistance is provided to designated nodal agencies namely Udyami Mitras for providing handholding support to first generation entrepreneurs to guide and facilitate the potential enterprenures in dealing with various procedural and legal hurdles and completion of various formalities required for setting up and running of enterprises successfully. No outlay is provided in the Annual Plan 2010-11.

*_*_*_*_*_*

8. TRANSPORT

Outlay – Rs.351.00 lac

8.1 ROAD TRANSPORT

8.1.1 Road transport is a vital infrastructure for the development of economy of the state. The goods transport is mainly operated in the private sector and passenger transport is shared between government sector and private sector. Punjab Roadways is a purely government undertaking that provides travelling facilities to the public. An outlay of Rs. 5870.00 lac is provided for the 11th Five Year Plan (2007-12). An expenditure of Rs. 8.15 lac has been incurred during 2008-09. Against the expenditure of Rs 213.57 lakhs during the year 2009-10, an outlay of Rs. 351.00 lac is provided in the Annual Plan 2010-11. The scheme-wise details are as under: -

On Going Schemes

State Funded Schemes

RT-1 Land & Building (Upkeep / Upgradation of Infrastructure created and creation of new infrastructure)

Outlay – Rs. 100.00 lac

8.1.2 The Transport department has got infrastructure in the shape of workshops & administrative blocks at 18 places in Punjab Roadways Depots with area for movement, maintenance of operation of about 100 buses in each Depot. PUNBUS buses are also being maintained/accommodated by Punjab Roadways. The building of the Employees Training School at Chandigarh is incomplete and requires immediate completion. Renovation/repair/special repair of 12 depot buildings is to be undertaken.

8.1.3 An outlay of Rs. 500.00 lac is provided for the 11th Five Year Plan (2007-12). An expenditure of Rs. 8.15 lac has been incurred during 2008-09. An amount of Rs 100.00 lakhs is provided in Annual Plan 2010-11.

RT-4 Renovation of International Bus Terminal at Youth Hostel of Amritsar

Outlay -Rs. 10.00 lac

8.1.4 Youth Hostel of Amritsar was converted into International Bus Terminal and International Bus Service was started by Punjab Roadways from Amritsar to Lahore and Amritsar to Nankana Sahib. An outlay of Rs. 20.00 lacs is provided for the 11th Five Year Plan (2007-12). An amount of Rs. 10.00 lakhs is provided in Annual Plan 2010-11.

RT-6 Workshop facilities

Outlay - Rs.40.00 lac

8.1.5 The works to be taken up under this scheme would be upgradation of the existing workshop facilities/purchase of new equipments. An amount of Rs 40.00 lakhs is provided in the Annual Plan 2010-11.

RT-7 Construction of Bus Stand at Chawanda Devi

Outlay - Rs.200.00 lac

8.1.6 Construction work of this bus stand has been taken-up through PIDB. The total project cost is Rs.5.00 crore. This project started in 2009-10 will be completed by the end of financial year 2010-11. Against the expenditure of Rs 213.57 lakh during 2009-10, an outlay of Rs.200.00 laks is provided in the Annual Plan 2010-11.

RT-3 Grant in aid to State Road Safety Council for Road Safety measures

Outlay - Rs. 1.00 lac

8.1.7 The purpose of this scheme is to strengthen the road safety measures and to give immediate relief to the accident victims. In the Annual Plan 2006-07, Additional Central Assistance of Rs.150.00 lac was released by Government of India but could not be released during that year . The amount of Rs. 150.00 lac provided in the Annual Plan 2007-08 was diverted to EDUSAT (scheme of Education Department). No expenditure was incurred during 2008-09 and 2009-10. A token provision of Rs. 1.00 lac is provided in the Annual Plan 2010-11.

Schemes having Nil Outlay

RT-2 Introduction of Computerization in Transport Department

Outlay - Rs.0.00 lac

8.1.8 For the computerization of department of transport at a total cost of Rs.211.18 lac (Non Commercial Wing- Rs.157.00 lac + Commercial Wing Rs.54.18 lac) an amount of Rs.200.00 lac ACA was released by Government of India during 2005-06. This amount could not be released during 2005-06 & 2006-07. An amount of Rs. 200.00 lac provided in the Annual Plan 2007-08 was diverted to EDUSAT (Scheme of Education Department). No expenditure was incurred during 2008-09 and 2009-10

RT-5 Funds for Pepsu Road Transport Corporation (PRTC) State Govt. Equity Share Capital)- For replacement of Buses

Outlay -Rs 0.00 lac

8.1.9 An outlay of Rs. 5000.00 lac is provided for the 11th Five Year Plan (2007-12). No expenditure was incurred during 2008-09 & 2009-10.

8.2 ROADS AND BRIDGES

Outlay – Rs 51934.00 lac

8.2.1 Roads and communication network hold the key to the overall growth of economy. They are an essential part of the basic infrastructure for promotion of agriculture, industry, trade and business etc. The Punjab has an extensive 59483 km network of roads comprising of 1239 km of National Highways passing through the state (out of which length transferred to NHAI is 412 km, length falling within MC limits is 32 km and balance length with the PWD is 1295 km), the length of State Highways and other roads in the state is 1393 km, village link roads is 51059 km, urban roads 8130 km and project roads (Roads on Canals and Forest area) 1534 km. The state government since 2002-03 to 2007-08 has rehabilitated important roads of 4280 km length at a cost of Rs.901.00 crore. A total length of 1100 km village link roads at a cost of Rs.430.00 crore were also constructed in the 10th Five Year Plan. Besides, a length of 2682 km new village link roads with an expenditure of Rs. 282.72 crore have been constructed during 2007-08. As special repair of 1769 km of link roads has been completed with an expenditure of Rs. 165 crore in 2008-09. Besides, repair of 4052 km of roads with cost of Rs.376 crore has been sanctioned/constructed during 2008-09. During 2008-09, 962 km of new roads has been constructed with the expenditure of Rs.159 crore and the work on 184 km new link roads with the cost of Rs. 60.68 crore has been completed. The state government is planning to upgrade important link roads which are falling within 5 km of district headquarters and sub divisional offices and also a proposal to convert link roads with metal led width of more than 10 ft into plan roads.

8.2.2 In the 10th Plan, the expenditure incurred was Rs. 1053.74 crore. During 2007-08, the expenditure incurred was Rs.630.63 crore. The expenditure incurred during 2008-09 was Rs.520.28 crore. Against the expenditure of Rs. 42044.29 lakhs during the year 2009-10 an outlay of Rs.51934.00 lakhs is provided in the Annual Plan 2010-11 under this sub head .

On going Schemes

Centrally Sponsored Schemes

RB-1 World Bank Scheme for Road Infrastructure

Outlay – Rs. 20000.00 lac

8.2.3 A World Bank project for Rs. 1500 crore, with a loan assistance of (USD 333 Million) was signed on 26/2/2007. The World Bank would contribute 75% while the remaining 25% will be contributed by the state government. The work for the upgradation of state plan roads of around 1100 km is to be covered under this project. The expenditure incurred so far on this project is Rs. 637.44 crore and the civil works on 700 km plan road length under phase-I are in progress. The periodic maintenance work on a length of 350 km with expenditure of Rs. 59 crore has been completed. The rehabilitation on length of 205 km was completed during 2009-10 with the project cost of Rs. 248.63 crores and upgradation on 152 km road length with cost of Rs. 380 crore is in progress(Work on Road length of 40.50 Kms has already been completed with the cost of Rs.40.24 crores). The consultant has been finalized for the remaining 960 km road network to be under taken in phase-II. The work is likely to be started by 15/10/2010.

8.2.4 In the 10th Plan, the expenditure incurred was Rs. 3370.00 lac. During 2007-08, the expenditure incurred was Rs. 348.64 crore. The expenditure incurred during 2008-09 was Rs. 288.80 crore. An outlay of Rs 200.00 crores is provided during the year 2010-11 against the expenditure of Rs 150.00 crore during the year 2009-10.

RB-2/RB-4 NABARD Assisted Projects

Outlay – Rs. 19254.00 lac

- (i) **NABARD assisted project for construction /widening of roads and construction of bridges and Building Infrastructure RIDF-(V-XII) (80:20)**

Outlay – Rs. 7500.00 lac

8.2.5 To strengthen the road infrastructure in the rural areas in the state through widening/four-laning and construction of bridges to meet traffic requirements of the 21st Century, several projects have been sanctioned by NABARD. For this purpose, 90% will be contributed by NABARD through RIDF on reimbursement basis and 10% is to be provided by the state as its share. In the 10th Plan, the expenditure incurred was Rs. 707.61 crore. During 2007-08, the expenditure incurred was Rs. 229.07 crore. The expenditure incurred during 2008-09 was Rs. 135.00 crore. An outlay of Rs.75.00 crores is provided for the year 2010-11 against the expenditure of Rs.5.00 crore during 2009-10 for the completion of already ongoing works .

- (ii) **NABARD assisted development project for construction/ widening of roads and construction of bridges and Building Infrastructure (RIDF-XIII-XV) (80:20)**

Outlay - Rs11754.00 lac

8.2.6 NABARD is giving loan assistance for construction/upgradation of roads since 1997-98 in the state. During the last six years i.e 2002-03 to 2008-09 the road length of 4340 km and 64 bridges have been completed with a total expenditure of Rs. 947 crore. Similarly, during the 2009-10 NABARD has approved a length of 1067 km roads and 38 bridges at a total cost of Rs. 547.80 crore under RIDF-XIII, XIV , XIV(ii) and XV. On the physical side 192 Kms of road length has been completed and the remaining works are in progress. The expenditure incurred so far is Rs. 322 crore. To achieve a targeted road length of 876kms and 36 bridges under ongoing works, an outlay of Rs. 117.54 crore is provided during 2010-11 against the expenditure of Rs 195.00 crores during the year 2009-10 .Besides this RIDF XV(i) is proposed by the Department with the target road length of 785 Kms, 75 Nos of Roads and 8 Nos of Bridges amounting to Rs. 421.86 crores.

RB-3 Central Road Fund (CRF)

Outlay – Rs7679.00 lac

8.2.7 The expenditure under this scheme is met from the funds provided by the Government of India. The allocation of works is sanctioned by Ministry of Surface Transport, Government of India under this scheme. In the 10th Plan, the expenditure incurred was Rs. 190.84 crore. During 2007-08, the expenditure incurred was Rs. 52.92 crore. The expenditure incurred during 2008-09 was Rs. 71.48 crore. An outlay of Rs. 76.79 crores is provided during the year 2010-11 against the expenditure of Rs.. 54.92 crore during 2009-10.

State Funded Schemes

RB-5 Road Safety Measures on State Roads

Outlay – Rs. 0.00 lac

8.2.8 For implementation of traffic measures for safety of road users in compliance to orders of Hon'ble Punjab and Haryana High Court, an expenditure of Rs. 250.00 lac incurred during 10th Five Year Plan for the following activities:-

- (1) Construction of Rumble Strips
- (2) Improvement of junctions
- (3) Installation of speed limit sign boards
- (4) Providing/maintenance of Zebra crossings
- (5) Installation of traffic sign boards

RB-6 Improvement/Widening of existing roads

Outlay – Rs. 0.00 lac

8.2.9 To reduce the traffic congestion on major highways by widening/ strengthening the existing roads the scheme for land acquisition for identified corridors is being implemented

in the Plan Budget. The acquisition of land for the Chandigarh-Ludhiana Highway is being proposed to be taken up. No expenditure had been incurred during 10th Plan period. The funds under this scheme will be released on the condition that this amount shall be recovered by Public Works Department by way of levying cess on the sale/purchase and development activity being carried out by the private parties on the frontiers abutting PWD Roads.

RB-6(i) Land acquisition for Identified Corridors.(PMGSY)

Outlay – Rs. 5000.00 lac

8.2.10 In order to avail central funds for Pradhan Mantri Gramin Sadak Yojana (PMGSY) for widening and improvement of existing roads. An amount of Rs. 135 crore is required for acquisition of 870 acres land in 2009-10. The expenditure incurred during 2008-09 was Rs. 25.00 crore. An outlay of Rs. 50.00 crore is provided in the Annual Plan 2010-11.

RB-6 (ii) State Share for upgradation of Roads under PMGSY

Outlay – 1.00 lac

8.2.11 In order to avail central funds for Pradhan Mantri Gram Sadak Yojana (PMGSY) for widening and improvement of existing roads. The expenditure incurred during 2008-09 was Rs.25.00 crore. A token provision of Rs.1.00 lakh is provided under this scheme during 2010-11 against the expenditure of Rs. 12.00 crore during the year 2009-10.

RB-8 Upgradation, widening and strengthening of Majitha- Kathu Nangal- Tahli Sahib Road and Wadala-Verram Kotla Gujram road (PIDB)

Outlay – Nil

8.2.12 A new scheme with the assistance of PIDB has been incorporated in the Annual Plan 2009-10. Upgradation, widening and strengthening of Majitha- Kathu Nangal- Tahli Sahib Road and Wadala-Verram Kotla Gujram road (PIDB). An expenditure of Rs.352.29 lakhs was incurred in the Annual Plan 2009-10.

Centrally Sponsored Scheme

CS-1 Pradhan Mantri Gramin Sadak Yojana (PMGSY)-100%

Outlay – Rs. 60000.00 lac

8.2.13 Pradhan Mantri Gramin Sadak Yojana, a 100% centrally sponsored scheme, was launched in the country by the Government of India in December 2000, 50% of the cess on High Speed Diesel (HSD) is earmarked for the programme. Under this scheme, first link (connectivity) is to be provided to all connected habitations having population 500 or more in

the rural areas by the year 2007. Approximately 42000 Kilometers of rural linked roads connecting the villages and marketing yards are being looked after by Government of Punjab from its own resources and under PMGSY. As per the guidelines of PMGSY, the identified Core Network of 7582 Kilometers needs to be upgraded.

8.2.14 The Hon'ble Prime Minister of India on 20/12/2006 had announced construction of 500 km of Rural Roads in Border districts. Accordingly, detailed project reports for upgrading Road length of 497.94 km of 35 roads of 4 border districts namely Amritsar, Taran Tarn, Ferozepur and Gurdaspur has been finalized. DPRs amounting to Rs 200.00 crore for rural roads in Border villages have been submitted to MoRD on 15/5/2009 for sanction of funds. The road length upgraded upto 31/3/2009 is 3024 km with an expenditure of Rs. 871.12 crore. During 2007-08, the expenditure incurred was Rs. 366.96 crore. The expenditure incurred during 2008-09 was Rs. 269.01 crore. The road length upgraded during the year 2009-10 was 710 Kms . Against the expenditure of Rs 322.63 crores during the year 2009-10 an outlay of Rs. 600.00 Crores is provided in the Annual Plan 2010-11

CS-2 Inter State Connectivity Scheme for construction of missing link, widening and strengthening of roads (100%)

Outlay – Rs. 2000.00 lac

8.2.15 A 100% Centrally assisted scheme has been inducted in the Annual Plan 2009-10 with the aim to connect the state with neighbouring state by construction of missing links, widening and strengthening of roads. An outlay of Rs. 20.00 crores is provided for the year 2010-11 against the expenditure of 8.31 crore during the year 2010-11.

8.3 CIVIL AVIATION

Outlay - Rs.1.00 lac

8.3.1 The Department of Civil Aviation was set up in Punjab in the year 1962 with a view to make people of the state conversant with aviation and flying. After re-organization of the state, four Flying Clubs at Patiala, Ludhiana, Amritsar and Jalandhar came to Punjab share. These Flying Clubs are providing flying training for Private Pilot License, Commercial Pilot License, Assistant Flight Instructor's Rating and Flight Instructor's Rating. Clubs have also started simulator training on the simulator provided by the Director General Civil Aviation (D.G.C.A). New Delhi. An outlay of Rs. 20300.00 lac is provided for the 11th Five Year Plan

(2007-12) . An expenditure of Rs. 16434.74 lac has been incurred during 2008-09. An expenditure of Rs.1409.42 lakhs was incurred during 2009-10.

The scheme-wise details are as under:

On Going Schemes

State Funded Schemes

AV-3 Land Acquisition for International Airport Amritsar and other Domestic Airport(s) proposed to be set up in the State

Outlay - Rs.1.00 lac

Amritsar- 43 acres of land had been acquired at a cost of Rs 12.27 crore and handed over to AAI for further upgradation Amritsar International Airport.

International Airport at Mohali- MoU signed on 04-01-2008 for setting up of International Airport at Chandigarh at the cost of Rs. 2300 crore. Rs. 1150 crore is to be provided by the AAI, the rest is to be shared by the state of Punjab and Haryana. Land measuring 305 acres has been acquired at the cost of Rs.461 crore, 50% of which has been contributed by Government of Haryana. A joint venture company for the operations of this International Terminal has been constituted with 5 members from AAI and two each from GoP and GoH. AAI has initiated the work of construction of boundary wall of the said land.

Civil Enclave at IAF Station, Bathinda- Approval obtained from Ministry of Defence Government of India for starting two civil commercial flights from Indian Air Force Station Bhisiana near Bhatinda on the condition that a Civil Enclave is constructed at the land adjoining Indian Air Force Station Bhisiana near Bhatinda. 48 acre of land has been acquired for construction of a Civil Enclave adjoining Air Force Station Bhisiana near Bhatinda. An expenditure of Rs.3.45 crore has been incurred during 2008-09 for payment of compensation of land to the awardees. The land has been handed over to AAI for the construction of Civil Air Terminal.

Flying Training Institute at Faridkot - Approval obtained from Ministry of Defence Govt. of India. Land has been identified - 104 acres. Notification under the Land Acquisition Act has been published for the acquisition of said land.

Flying Training Institute at Talwandi Sabo - NOC obtained for setting up of Flying Training Academy at Village Behman Jassa Singh near Talwandi. Land has been identified - 70 acres.

Extension of Civil Airport Sahnewal near Ludhiana- As required by the Ministry of Defence, Government of India , 7.5 acres of land is being acquired for construction of isolation-bay and installation of Distance Measuring Equipment-cum-Very High Frequency Omni Range (DVOR). Notification under the Land Acquisition Act has been published for the acquisition of said land.

A green field International Airport near Macchiwara in Ludhiana

8.3.2 Approval obtained from Ministry of Defence and Civil Aviation, Government of India to be setup at an estimated cost of Rs 17500 Crore on PPP mode. MoU has already been signed on 23-5-2008 between M/s Bengal Aerotropolis Projects Ltd.(BAPL) and PSIDC.

Demostic Airport at Pathankot - operation started.

8.3.3 An outlay of Rs.17500.00 lac is provided for the 11th Five Year Plan (2007-12). An expenditure of Rs. 16355.00 lac has been incurred during 2008-09. So far most of the acquisition has already been carried out in the state, so against the expenditure of Rs. 1227.42 lakhs during the year 2009-10, a token provision of Rs.1.00 lakhs is provided in the Annual Plan 2010-11.

AV-1 Extension and Construction of Aerodromes

Outlay - Rs. 0.00 lac

8.3.4 The main objective of the scheme is to strengthen and extension of aerodromes which include improvement/ widening of taxi track, construction of boundary wall around aerodromes, payment of compensation for land purchased for construction of airports in the state.. An outlay of Rs.800.00 lac is provided for the 11th Five Year Plan (2007-12). An expenditure Rs.79.74 lac has been incurred during 2008-09. There is an expenditure of Rs.182.00 lacs during the Annual Plan 2009-10.

AV-2 Upgradation of Flying Training facilities at - Aviation Club, Patiala

Outlay - Rs.0.00 lac

8.3.5 An outlay of Rs. 2000.00 lac is provided for the 11th Five Year Plan (2007-12). An ACA of Rs.400.00 lac provided in the Annual Plan 2007-08 could not be got released from FD due to rise in the cost of aircraft. The same amount of Rs.4.00 crore was provided in the Annual Plan 2009-10.

Outlay - Rs. 91600.00 lac

**On Going Scheme
State Funded Scheme**

PIDB-1 Creation of infrastructure in the State

Outlay - Rs. 91600.00 lac

8.4.1 To fill the infrastructure gaps in roads, airports, drinking water, health services, education, sewerage etc. is a gigantic task, involving huge investments. It is not possible to fully provide for infrastructure development out of the limited resources of the state. It is, therefore, important to attract private investment into infrastructure development. Punjab Infrastructure and Development Board was set up in 1998 under the Punjab Infrastructure Development Ordinance, 1998. This was replaced by a comprehensive Punjab Infrastructure Development and Regulation Act, 2002 Punjab Infrastructure Regulatory Authority (PIRA) has recently been set up. PIDB is funded by infrastructure fee of 2% on agricultural produce except fruit and vegetables and Re. 1 on every liter of petrol. The PIDB has also been declared as a Nodal Agency for development of vacant and surplus government lands under Optimum Utilisation of Vacant Government Lands(OUVGL) scheme.

8.4.2 Punjab Infrastructure Development Board spent Rs. 410.69 crore under extra budgetary head and Rs. 379.23 crore under budgetary head i.e. total Rs. 789.92 crore during 2009-10 for facilitating and financing investments in Irrigation, Road, Urban Development, Medical Education and other important sectors.

8.4.3 A sum of Rs. 916 crore has been provided in the year 2010-11 by the PIDB for creation of Infrastructure. The important projects are -

Road Sector – 6 lane southern by-pass - Ludhiana, 4 high level bridges on Sutlej and Beas Rivers, 25 RoBs/RuBs.

Transport Sector – Mass Bus Rapid System for Bathinda, Bus terminals at Bathinda, Sangrur, Kapurthala, Faridkot and Inter-State check post.

Irrigation Sector – Revamping and up-gradation of irrigation canals

Tourism and Cultural Affairs – Institute of Hotel Management at Mohali, operation and maintenance of Gobindgarh Qila.

Sports Sector – Sports complex at Mohali.

Water Supply and Sewerage - Schemes in historical cities of Khadoor Sahib, Goindwal etc.

Urban Development – Habitat Centre and Five Star hotel at Mohali, multi-storey parking at Wahga Boarder etc. infrastructure, training grants, R&D Studies etc.

PIDB has initiated 44 projects under PPP mode till date with an estimated cost of Rs. 2231 crore. Private investment of Rs 2020 crore has been facilitated in Punjab.

8.4.4 The details of the projects undertaken by the PIDB are as under :-

MAJOR PPP / BOT INFRASTRUCTURE PROJECTS WITH FUNDING FROM PIDB
(Rs. in cr.)

Sr. No.	Infrastructure Sector/Projects	Estimated cost	Year of start	Year of completion	Funds released to date
A.	COMPLETED				
	ROADS/BYPASSES (11 nos.)				
1	Patiala-Samana-Partran Road	48.10	2005	2007	23.21
2	Balachaur-Garhshankar-Hoshiarpur-Dasuya Road	123.64	2005	2007	59.54
3	Patiala-Nabha-Malerkotla road	63.56	2005	2009	30.05
4	Moga-Kotkapura road	62.09	2005	2008	28.08
5	Hoshiarpur-Tanda Road	30.56	2005	2007	9.97
6	Kiratpur Sahib-Anandpur Sahib Nangal Una road	41.84	2005	2007	3.74
7	Ferozepur-Fazilka road on BOT mode	105.52	2005	2008	48.53
8	Bhawanigarh-Nabha-Gobindgarh road on BOT mode	70.25	2006	2009	16.86
9	Dakha-Raikot-Barnala road on BOT mode	78.66	2006	2009	41.16
	Operation & Maintenance				
10	O&M of Ropar-Phagwara road	-		-	-
11	O&M of Jagraon-Nakodar road	-		-	-
	Total	624.22			261.14
	TECHNICAL EDUCATION (12 nos)				
1	Polytechnic at Anandpur Sahib	15.00	2005	2008	-
2	Polytechnic at Sultanpur Lodhi	15.00	2005	2008	-
3	Polytechnic at Rahon	15.00	2008	2009	-
	Total	45.00			0.00
	INDUSTRIAL TRAINING				
4	ITI at Burar	2.07	2004	2005	-
5	ITI at Banarasi	1.75	2004	2005	-
6	ITI at Nathana	1.59	2004	2005	-
7	ITI at Abohar	4.20	2004	2005	-

MAJOR PPP / BOT INFRASTRUCTURE PROJECTS WITH FUNDING FROM PIDB

(Rs. in cr.)

Sr. No.	Infrastructure Sector/Projects	Estimated cost	Year of start	Year of completion	Funds released to date
8	ITI at Partabpura	1.61	2004	2005	-
9	ITI at Mukerian	0.60	2004	2005	-
10	ITI at Kanuwan	1.04	2004	2005	-
11	ITI at Kahdoor Sahib	1.50	2004	2005	-
12	ITI at Shahkot	1.82	2004	2005	-
	Total	16.18			-
	Bus Terminals (11 nos.)				
1	Bus Terminal at Amritsar on BOT mode	15.00	2003	2005	-
2	Bus Terminal at Ludhiana on BOT mode	15.00	2005	2008	-
3	Bus Terminal at Jalandhar on BOT mode	15.00	2005	2007	-
	Operation & Maintenance of Small Bus Terminal				
4	Pathankot	-		-	-
5	Moga	-		-	-
6	Muktsar	-		-	-
7	Nangal	-		-	-
8	Zira	-		-	-
9	Ferozepur	-		-	-
10	Dera Baba Nanak	-		-	-
11	Nawanshahar	-		-	-
	Total	45.00			0.00
	Grand Total (A)	730.40			261.14
B	ONGOING AND AWARDED				
	<u>TRANSPORT SECTOR (2 NO.)</u>				
1	Patiala Bus Terminal	175.00	2009	2011	-
2	Mohali Bus Terminal	300.00	2009	2011	-
	Total	475.00			0.00
	<u>TECHNICAL EDUCATION (1 NO.)</u>				
1	Polytechnic at Nanowal	10.00	2008	2010	-
	Total	10.00			0.00
	<u>HEALTH SECTOR (3 NOS)</u>				
1	Upgradation, O&M of PIMS, Jalandhar on PPP	250.00	2009	2011	-
2	Superspecialty hospital at Mohali on PPP	200.00	2009	2011	-

MAJOR PPP / BOT INFRASTRUCTURE PROJECTS WITH FUNDING FROM PIDB

(Rs. in cr.)

Sr. No.	Infrastructure Sector/Projects	Estimated cost	Year of start	Year of completion	Funds released to date
3	Superspecialty hospital at Bathinda on PPP	200.00	2009	2011	-
	Total	650.00			0.00
	<u>URBAN INFRASTRUCTURE (3 NOS)</u>	-			
1	5 star Hotel at Amritsar (Taj Group)	250.00	2009	2011	-
2	3 star Hotel at Amritsar (Sheraton Hotels)	175.00	2009	2012	-
5	5 Star hotel at Bathinda	200.00	2009	2012	-
	Total	625.00			0.00
	<u>TOURISM SECTOR (2 NOS)</u>	-			
1	Pinkcassia Tourist Complex, Ropar (Alchemist Group)	50.00	2009	2011	-
2	O&M of Neem Chameli Tourist Complex, Amritsar on PPP basis	5.00	-	-	-
	Total	55.00			0.00
	Grand Total (B)	1815.00			0.00
C	<u>PIPELINE / INITIATED ROADS/BYPASSES (9 nos.)</u>	-			
1	Sirhind -Morinda-Ropar road	60.00	2010	2011	2.61
2	Batala Beas road	50.00	2010	2011	-
3	Kartarpur-Kapurthala-Nakodar road	70.00	2010	2011	-
4	Amritsar-Sri Hargobindpur-Tanda road	80.00	2010	2011	-
5	Mukatsar-Kotkapura road	50.00	2010	2011	-
6	Ropar-Chamkaur Sahib-Neelon-Doraha road (along Sirhind Canal)	60.00	2010	2011	-
7	Manpur Headworks (Doraha) to Jagraon & upto NH-95 (along Abohar Canal)	30.00	2010	2011	-
8	Rayya (NH-1) to Khara (NH-15) (along Sabhraon canal)	30.00	2010	2011	-
9	Manpur Headworks upto junction with SH-13 i.e. Mullanpur-Raikot-Barnala road (along Bathinda Canal)	90.00	2010	2011	-
	Total	520.00			2.61

MAJOR PPP / BOT INFRASTRUCTURE PROJECTS WITH FUNDING FROM PIDB

(Rs. in cr.)

Sr. No.	Infrastructure Sector/Projects	Estimated cost	Year of start	Year of completion	Funds released to date
	EXPRESSWAYS (2 NOS.)	-			
1	Mohali to Phagwara Expressway	2500.00	-	-	0.72
2	Expressway around Mohali (Lalru to Baddi)	2300.00	-	-	0.24
	Total	4800.00			0.96
	RING ROADS (1 NOS)	-			
1	Ring road around Ludhiana City	5000.00	-	2012	-
	Total	5000.00			0.00
	HIGH LEVEL BRIDGES (1 NOS)	-			
1	Bridge over Chakki Nadi linking NH-1A and NH-15	45.00	2010	2011	-
	Total	45.00			0.00
	TRANSPORT SECTOR (42 nos.)	-			
1	Bathinda Bus Terminal	100.00	2010	2012	-
2	Computerization of 39 Inter State Check Points	350.00	2010	2011	-
3	City Bus Service in Bathinda (Traffic Survey Scenario)	0.00	-	-	-
4	Metro Rail Project in Ludhiana City	5000.00	-	-	-
	Total	5450.00			0.00
	SPORTS SECTOR (2 NOS)	-			
1	Integrated Sports Complex, Mohali	175.00	2010	2011	-
2	Integrated Sports Complex/Cricket Stadium, Bathinda	150.00	2010	2011	-
	Total	325.00			0.00
	TOURISM SECTOR (9 NOS)	-			
1	IHM at Bhoogarh, Mohali	150.00	2009	2011	-
2	IHM at Sirhind (O&M and upgrad. Of floating restaurant -earlier)	100.00			-
3	Punjab Di Train-Incredible India	50.00	2009	2011	-
4	Skywalk (Foot over bridges) to Golden Temple, Amritsar	61.00	2010	2010	-
5	Integrated multi dimensional tourism project at Kurali	150.00	-	-	-
6	Upgradation, operation and maintenance of Magnolia Tourist Complex at Kartarpur	5.00	-	-	-

MAJOR PPP / BOT INFRASTRUCTURE PROJECTS WITH FUNDING FROM PIDB

(Rs. in cr.)

Sr. No.	Infrastructure Sector/Projects	Estimated cost	Year of start	Year of completion	Funds released to date
7	Upgradation, operation and maintenance of Kadamba Tourist Complex at Nangal	5.00	-	-	-
8	Upgradation, operation and maintenance of Hotel Amaltas / Oasis Tourist Complex, Ludhiana	5.00	-	-	-
9	Upgradation, operation and maintenance of Blue Bell Tourist Complex at Phagwara	5.00	-	-	-
	Total	531.00			0.00
	AGRICULTURE SECTOR (1 NO)	-			
1	Fruit and Vegetable Market at Mohali	50.00	2010	2011	-
	Total	50.00			0.00
	URBAN INFRASTRUCTURE (14NOS)	-			
1	Habitat Centre at Mohali	150.00	2010	2011	-
2	5 Star Hotel, Convention Centre and Exhibition centre at Mohali	350.00	2010	2011	-
3	Multi Level Parking at Feroze Gandhi Market, Ludhiana	20.00	2010	2011	-
4	5 nos. Foot Over Bridges in Ludhiana City	10.00	2010	2010	-
5	Comprehensive City development plans for 5 cities (Amritsar, Bathinda, Ludhiana, Jalandhar & Mohali)	300.00	2009	2010	-
6	Multi Level Parking at Wagha, Amritsar	10.00	2010	2011	-
	Total	840.00			0.00
	HERITAGE CONSERVATION (7 nos.)				
1	7 nos. site (Jyanit Devi, Ludhiana Fort, Quila Amloh, Quila Piyal, Mai Di Sara, Quila Rehmatgarh, Quila Amargarh)	0.00	-	-	-
	Total	-			-
	ANIMAL HUSBANDRY (1 no)				
1	Modern Abbatoirs / Slaughter House at Amritsar	50.00	2010	2011	-
	Total	50.00			-
	CIVIL AVIATION (2 nos.)				

MAJOR PPP / BOT INFRASTRUCTURE PROJECTS WITH FUNDING FROM PIDB

(Rs. in cr.)

Sr. No.	Infrastructure Sector/Projects	Estimated cost	Year of start	Year of completion	Funds released to date
1	Flying Training Institute at Amritsar	20.00	-	-	-
2	Flying Training Institute at Ludhiana	20.00	-	-	-
	Total	40.00			-
	HEALTH (2 NOS.)				
1	60 bedded mother and child Hospital at Village Peerjan, District Fatehgarh Sahib	50.00	2010	2011	-
2	50 bedded Sub Divisional Hospital at Nangal	50.00	2010	2011	-
	Total	100.00			-
	Grand Total (C)	17751.00			3.57

MAJOR EPC INFRASTRUCTURE PROJECTS WITH FUNDING FROM PIDB

(Rs. in cr.)

Sr. No.	Infrastructure Sector/Projects	Estimated cost	Year of start	Year of completion	Funds released to date
A.	COMPLETED				
	ROADS/BYPASSES (25)				
1	Morinda Bye pass	33.69	2001	2004	32.90
2	Kharar to Morinda Section, Morinda to Khamano Section	28.64	2001	2003	17.14
3	Khamano to Ludhiana	24.47	2001	2003	23.87
4	Mohali Kharar Section of L.C. Road (upto Desu Majra)	6.36	2001	2003	6.34
5	Zirakpur Rajpura road	26.35	2001	2003	25.04
6	Rajpura-Patiala road	18.39	2001	2003	17.48
7	Khanna-Samrala-Macchiwara road	26.53	2001	2004	23.87
8	Construction of left out portion within Samrala Town	6.00	2002	2005	4.17
9	Road Sutlej bridge to Nawanshahr.	12.67	2001	2003	12.37
10	Balachaur to Banga	18.88	2001	2004	18.14
11	Banga to Phagwara	12.72	2001	2003	11.57
12	Ropar to Balachaur Road	14.53	2001	2006	15.40
13	Phagwara Bye pass	25.49	2001	2005	25.56
14	Jagraon-Nakodar Road (Nakodar Side)	5.00	2002	2003	0.79
15	Jagraon-Nakodar Road (Jagraon Side)	5.00	2002	2003	0.17
16	Gurdaspur -Mukerian Road	7.61	2002	2004	8.14
17	Nangal Ahilgran Kalwan Mor road	4.58	2002	2004	3.92
18	Widening of Derabassi-Barwala road, Patiala	10.00	2006	2007	5.62
19	Widening of Mubarakpur-Ramgarh road Patiala	10.00	2006	2007	4.37
20	Widening of approach road to Attari Railway Station	2.00	2006	2007	1.58
21	Four Lanning of Patiala - Sangrur Road Thikriwala Chowk to Samana BML	20.00	2006	2008	16.82
22	Modernisation of ICC Shambu	10.00	2005	2007	7.52
23	Road to Bathinda Refinery	11.15	-	2001	10.63
24	4-lanning of Patiala-Sirhind Rd from Gurudwara Dukh Niwaran Sahib	10.00	2004	2006	9.81

MAJOR EPC INFRASTRUCTURE PROJECTS WITH FUNDING FROM PIDB

(Rs. in cr.)

Sr. No.	Infrastructure Sector/Projects	Estim ated cost	Year of start	Year of completion	Funds released to date
25	Upgradation of Plan Roads	120.00		-	107.95
	Total	470.06			411.17
	HIGH LEVEL BRIDGES (9)				
1	Bridge over Patiala ki rao	5.00	2002	2005	3.92
2	High Level Bridge over Sutlej & 5 Minor Bridges	40.00	2001	2006	2.52
3	HLB over river Sutlej on Jagraon Nakodar Road	20.00	2001	2007	1.50
4	HLB over river Beas on Gurdaspur-Mukerian Road	20.00	2001	2007	2.89
5	Const. of HLB across UBDC canal system (KBU MBU) on Gurdaspur-Mukerian Road	5.00	2006	2007	4.54
6	Bridge on Suan Nadi on Nangal Ahilgran Kalwan Mor road	10.00	2001	2003	8.80
7	Construction of HLB over Lohand Khad	3.37			3.09
8	HLB-over River Ravi in District Gurdaspur	20.00	2005	2007	6.70
9	Const. of Bridge at RD 82000 across Sidhwan Canal crossing GADVASU and PAU	2.00	2007	2008	1.28
	Total	125.37			35.24
	ROBS/RUBS (15)				
1	ROB at Khanna.	10.00	2001	2004	5.56
2	ROB on Morinda Bye pass	15.00	2002	2006	8.66
3	ROB at Guru HarSahai	18.00	2004	2006	11.80
4	ROB at Dasuya	18.00	2005	2008	9.38
5	ROB at Sunam	10.00	2001	2002	3.68
6	ROB at Rajpura City	10.00	2001	2002	3.10
7	ROB at Patiala at 22 No.Phatak	20.00	2004	2005	9.10
8	ROB at Bathinda	10.00	2001	2002	4.01
9	Phagwara on Phagwara-Nakodar Road	25.00	2002	2007	20.01
10	ROB at Patiala inlieu of 21 No. Phatak	23.00	2006	2008	21.27
11	ROB at Dhuri in lieu of LC No A-52 at Dhuri	15.00	2006	2008	28.39

MAJOR EPC INFRASTRUCTURE PROJECTS WITH FUNDING FROM PIDB

(Rs. in cr.)

Sr. No.	Infrastructure Sector/Projects	Estim ated cost	Year of start	Year of completion	Funds released to date
12	ROB at Dhuri in lieu of LC No A-63 at Dhuri	15.00	2006	2008	
13	ROB at Sangrur on Ludhiana-Malerkotla-Sangrur road (LC No.64-A/2)	18.00	2006	2008	13.68
14	ROB at Mansa on LC no. B-208	18.00	2006	2008	12.91
15	ROB at Lehragaga on LC no. C-95	15.00	2006	2009	10.63
	Total	240.00			162.18
-	TOURISM SECTOR	-			
1	Development of Nature Walk, Moga (EPC)	1.31		2009	0.59
	Total	1.31			0.59
	CIVIL AVIATION	-			
1	International Airport at Mohali (Funding of Land Acquisition)	165.00	-	-	160.88
	Total	165.00			160.88
	URBAN INFRASTRUCTURE	-			
1	Infrastructure development in Bathinda Town (MC, Bathinda)	40.00	2008	2009	40.00
2	Road infrastrucutre development (MC, Gidderbaha)	1.00	2008	2009	1.00
3	Completion of sewerage scheme and construction of bridge on Choti Nadi Patiala (MC Patiala)	4.41	-	-	4.41
	Total	45.41			45.41
	EDUCATION				
1	Central University at Bathinda (Funding of Land Acquisition)	61.00	-	-	61.00
	Total	61.00			61.00
	Grand Total (A)	1108.15			876.47
B	ONGOING AND AWARDED				
	<u>ROADS (4 No)</u>				
1	Widening and Upgradation of rural roads under PMGSY (Funding of Land Acquisition) - 45 nos. rural	50.00	-	-	50.00

MAJOR EPC INFRASTRUCTURE PROJECTS WITH FUNDING FROM PIDB

(Rs. in cr.)

Sr. No.	Infrastructure Sector/Projects	Estimated cost	Year of start	Year of completion	Funds released to date
	roads				
2	Metalled road bypass around Chawendi Devi, Distt. Amritsar	1.00	2009	2010	0.60
3	Majitha-Kathunangal-Nangli Sahib road, Distt. Amritsar	15.23	2009	2010	3.18
4	Wadala-Verum-Kotla-Gujjra road, Distt. Amritsar	2.18	2009	2010	0.34
	Total	68.41			54.12
	<u>HIGH LEVEL BRIDGES (3 NO)</u>	-			
1	HLB over Sutlej river crossing at Sarai Ka Pattan	50.00	2008	2010	16.92
2	HLB over river Sutlej at Makhu on Nakodar-Ferozepur road	50.00	2009	2011	11.78
3	Submersible Bridge over Bhangi Choe, Hoshiarpur	10.00	2009	2010	1.46
	Total	110.00			30.16
	<u>ROBs (20 NOS.)</u>	-			
1	ROB at Malout on Malout-Sri Ganganagar Road	25.00	2007	2010	16.53
2	ROB at Tanda on Tanda-Sri Hargobindpur road	17.00	2006	2009	11.49
3	ROB at Jalandhar (Suchi Pind)	35.00	2006	2009	24.38
4	ROB at Jalandhar (Maqsoodan)		2006	2010	
5	ROB at Bathinda (on LC No. 139/3)	55.00	2006	2010	41.27
6	ROB at Bathinda (on LC No. 242/2)		2006	2010	
7	RUB in Bathinda Yard at Bathinda (on LC no.245-A)	9.00	2006	2010	6.97
8	ROB at Beas on Amritsar-Jalandhar	13.00	2006	2010	8.74
9	ROB at Batala on Batala DeraBaba Nanak road (LC no. A-26)	15.00	2006	2010	11.07
10	2nd ROB on Morinda bypass(on Morinda-Ludhiana-New BG rail line)	18.00	2006	2010	12.66
11	ROB at Amritsar (near Jawala Flour mill)	15.00	2006	2010	7.73
12	ROB at Jagraon on Jagraon-Raikot road, Ludhiana (LC No. A-34)	20.00	2006	2010	14.53

MAJOR EPC INFRASTRUCTURE PROJECTS WITH FUNDING FROM PIDB

(Rs. in cr.)

Sr. No.	Infrastructure Sector/Projects	Estim ated cost	Year of start	Year of completion	Funds released to date
13	RUB at Mansa on Mansa-Sardulgarh road (LC no. B-206)	10.00	2007	2009	4.48
14	RUB at Maur Mandi, Mansa	5.00	2007	-	0.06
15	ROB at Abohar on Abohar - Hanumangarh road (L.C. B-48/A)	17.00	2007	2009	10.96
16	ROB at Jalandhar (near Lyallpur Khalsa College)	48.00	2008	2010	40.35
17	ROB at Bathinda on Bathinda-Ghudda-Kheowali road (L.C 2C 2T)	25.00	2009	2010	3.46
18	ROB at Fatehgarh Sahib (L.C. 145 B)	15.00	2009	2010	6.57
19	ROB Domoria at Jalandhar	26.00	2004	2010	14.68
20	ROB at Ferozepur city (in lieu of old ROB at km. 384.90)	10.00	2009	2010	0.65
	Total	368.00			235.93
	<u>SOCIAL SECTOR (2 NOS)</u>	-			
1	Jail at Kapurthala	110.00	2009	2010	29.99
2	Jail at Faridkot	120.00	2009	2010	32.36
	Total	230.00			62.35
	<u>YOUTH SERVICES/EMPLOYMENT GENERATION (3 NOS)</u>	-			
1	Security Training Institute at Jahankhelan	10.00	2008	2009	9.14
2	Driver Training Institute at Muhana, Distt. Muktsar	11.00	2008	2009	10.17
3	Construction of C-Pyte building at Bathinda	2.00	2008	2009	1.76
	Total	23.00			21.07
	<u>HEALTH SECTOR (2 NOS)</u>	-			
1	Const. of Medical College, Senate Campus for Baba Farid University of Health Sciences at Faridkot	75.00	2009	2010	16.72
2	Const. of proposed associated hospitals for Govt. Medical college, Amritsar	85.00	2009	2010	7.43
	Total	160.00			24.15
	<u>URBAN INFRASTRUCTURE (80 approx)</u>	-			

MAJOR EPC INFRASTRUCTURE PROJECTS WITH FUNDING FROM PIDB

(Rs. in cr.)

Sr. No.	Infrastructure Sector/Projects	Estim ated cost	Year of start	Year of completion	Funds released to date
1	Infrastructure deveopment in Muktsar Town (Nagar Council, Muktsar)	3.00		-	1.18
2	Infrastructure development in Amrtisar Town (MC, Amritsar)	15.00		-	9.85
3	Water Supply and Sewerage Scheme Gidderabaha	20.41	2007	2009	20.41
4	Water Supply & Sewerage Schemes - Muktsar	25.00	2008	2010	21.07
5	Infrastructure development in ludhiana (MC, Ludhiana)	20.00	-	-	20.00
6	Infrastructure development in Moga (Nagar Council)	5.00	-	2010	2.00
7	Water supply and sewerage schemes in Bathinda and Mansa District	92.00	2008	2010	50.00
8	Water Supply and Sewerage Schemes in Sultanpur Lodhi	10.00	2009	2010	1.00
9	Water Supply and Sewerage Scheme in Patti	9.00	2009	2010	1.00
10	Water Supply and Sewerage Scheme in Jalalabad	8.77	2009	2010	2.00
11	Infrastructure Development in Jalalabad (MC)	3.32	2009	2010	1.00
	Total	211.50			129.51
	<u>WATER SUPPLY AND SANITATION (271 approx.)</u>	-			
1	Installation of Reverse Osmosis Plants in various villages	20.00	2008	2010	7.20
	Total	20.00			7.20
	<u>IRRIGATION PROJECTS (100 approx.)</u>	-			
1	Various Irrigation Projects (Funding)	165.00	-	-	150.00
2	7 Bridges of Irrigation Department	5.20	2009	2010	2.34
	Total	170.20			152.34
	<u>TRANSPORT (1 no)</u>				
1	Bus Stand at Chawenda Devi	5.00	2009	2010	2.14
	Total	5.00			2.14
	<u>TOURISM (1 no)</u>				

MAJOR EPC INFRASTRUCTURE PROJECTS WITH FUNDING FROM PIDB

(Rs. in cr.)

Sr. No.	Infrastructure Sector/Projects	Estimated cost	Year of start	Year of completion	Funds released to date
1	Development of Khalsa Heritage Complex, Anandpur Sahib	30.00	2009	2010	10.00
	Total	30.00			10.00
	Grand Total (B)	1396.11			728.97
C	PIPELINE / INITIATED				
	ROADS/BYPASSES (9 NOS.)	-			
1	Roads along Sidhwan Canal/Ludhiana (Southern Bypass/Ludhiana)	450.00	2009	2011	7.71
2	Nidampur-Lehra (along Ghaggar canal)	70.00	2010	2011	-
3	Approach roads to IIT, Ropar including Phase-1 Ropar Bypass with HLB on Sirhind Canal	60.00	2010	2011	-
4	New road from Anandpur Sahib to Chandigarh (UT Boundary to Ghanauli)	250.00	-	-	-
5	Hoshiarpur-Phagwara road (Earlier on BOT now on EPC)	60.00	2010	2011	3.23
6	Approach roads to IIT, Ropar: Ropar Bye pass Phase - II alongwith 2 HLBs	95.00	2010	2011	-
7	Ropar – Balachaur –Nawanshahar – Banga – Phagwara road from 2-lane to 4-lane divided carriageway with subsequent O & M contract	700.00	2010	2011	-
8	Approach roads to bridge over Bhangi choe, Hoshiarpur	3.00	2010	2010	-
9	Construction of road on the proposed new alignment starting from NH-95 (Ludhiana-Ferozepur road) along Sidhwan Canal and connecting NH-1 (Ludhiana-Jalandhar road) via Lodowal Seed Farm	200.00	2010	2011	-
	Total	1888.00			10.94
	ROBs (26 NOS.)	-			
1	ROB at Khanna on Khanna Lalheri road	15.00	2010	2011	-
2	ROB at Chawapail on Neelon-Khanna road	15.00	2010	2011	0.41
3	ROB at Gobindgarh (Ambala-Ludhiana rail section)	15.00	2010	2011	-

MAJOR EPC INFRASTRUCTURE PROJECTS WITH FUNDING FROM PIDB

(Rs. in cr.)

Sr. No.	Infrastructure Sector/Projects	Estim ated cost	Year of start	Year of completion	Funds released to date
4	ROB at Gidderbaha on Gidderbaha-Lambi road	18.00	2010	2011	0.08
5	ROB at Barnala (near SD College)	15.00	2010	2011	0.04
6	ROB at Bathinda on Bathinda-Talwandi Saboo road	15.00	2010	2011	-
7	ROB at Banga on Banga-Phillaur road	13.00		2011	-
8	ROB at Budhlada on Budhlada-Ratia road	13.00	2010	2011	-
9	ROB at Sura Nassi on Jalandhar (NH-1/Bidhipur crossing)	13.00	2010	2011	-
10	ROB at Chajli on Sunam Lehragaga road	13.00	2010	2011	-
11	ROB at Jakhal on Jakhal-Budhlada road	13.00	2010	2011	-
12	ROB at Malerkotla on Malerkotla-Raikot road	13.00	2010	2011	-
13	ROB at Amritsar on Amritsar-Khemkaran road	13.00	2010	2011	-
14	RUB at Sunam near Grain Market	5.00	2010	2011	-
15	ROB at Shambhu Yard on Ghanour-Shambhu road	13.00	2010	2011	-
16	ROB at Mukerian on Mukerian-Naushera-Gurdaspur road	15.00	2010	2011	-
17	ROB at Jalandhar near Science city on Jalandhar-kapurthala road	20.00	2010	2011	-
18	ROB at Bathinda on Bathinda-Dabwali road (NH-64 Ext)	18.00	2010	2011	-
19	ROB at Moga (L.C. C-51)	15.00	2010	2011	-
20	ROB at Subhan pur (L.C. B-52)	15.00	2010	2011	-
21	ROB at Taran Tarn (L.C B-27)	15.00	2010	2011	-
22	ROB at Bathinda-Mansa road (L.C B 240)	20.00	2010	2011	-
23	ROB at Bathinda on Bathinda-Malout road (L.C Spl. Gate 1)	20.00	2010	2011	-
24	ROB at Bathinda on Bathinda-Malout road (L.C 184/E-2)	20.00	2010	2011	-
25	2nd ROB at Beas near Beas Railway Station (LC C-46)	18.00	2010	2011	0.03

MAJOR EPC INFRASTRUCTURE PROJECTS WITH FUNDING FROM PIDB

(Rs. in cr.)

Sr. No.	Infrastructure Sector/Projects	Estim ated cost	Year of start	Year of completion	Funds released to date
26	ROB at railway crossing no. C-30 (scribed as B-30) on Kotkapura-Fazilka rail section on Mukatsar-Jalalabad road within MC limits, Mukatsar	20.00	2010	2011	-
	Total	398.00			0.56
	HIGH LEVEL BRIDGE (1 Nos.)	-			
1	Bridge over river Beas at Sultanpur Lodhi on Sultanpur Lodhi- Chola Sahib	50.00	2010	2011	-
	Total	50.00			0.00
	URBAN INFRASTRUCTURE (2 Nos.)	-			
1	Covering of Gandha Nallah, Amritsar	10.23	2009	2010	-
2	Development of Saketri Bagh, Amritsar	5.00	2010	2011	-
	Total	15.23			0.00
	MEDICAL / HEALTH CARE (1 NO.)	-			
1	Upgradation of infrastructure of Rajindra Medical College and Hospital at Patiala	30.00	-	-	-
	Total	30.00			0.00
	Grand Total (C)	2381.23			11.50

*_*_*_*_*_*

9. SCIENCE, TECHNOLOGY AND ENVIRONMENT

9.1 SCIENTIFIC RESEARCH

Outlay - Rs.240 .00 lac

9.1.1 Science and Technology has to play a vital role in improving productivity, conserving resources and protecting the environment. As a result of the enormous capabilities and continuous advances in Science and Technology, new possibilities are opening up every day. A continuous improvement in the quality of life of human beings is the central objective of development and this can be achieved by harnessing the potential of Science and Technology focusing on innovative strategies and adopting pathways which ensure a sustainable future. The Punjab State Council for Science & Technology (PSCST) draws inspiration from this philosophy and endeavors to use Science & Technology as an instrument of socio-economic change in the State of Punjab. The Council also supports a Patent Information Centre which provides awareness in Intellectual Property Rights to educational institutions, industry and government departments and provides technical and financial support for patent filing.

9.1.2 **Knowledge City Mohali:** The State Government has decided to setup (1) National Agri-food Bio-Technology Institute, Bio-processing Unit and Bio-Tech Park, (2) Indian Institute of Science Education and Research, (3) Institute of Nano Science & Technology (4) Premier Management Institute (5) Punjab Bio-Technology Incubator and Indian School of Business in Knowledge City in Sector 81, S.A.S Nagar. Land measuring 390.00 acres has been acquired in sector 81, S.A.S Nagar. The salient features of these institutions are as under:-

i) National Agri-Food Biotechnology Institute (NABI):

The institute will focus on agriculture and agro-processing for value addition using biotechnological innovations and will be set up on 35 acre of land. It would increase the competitiveness of agri-food industrial sector through innovation and R&D support. The institute will also be involved in training world class human resource in food science & technology and nutritional science.

ii) Bio Processing Unit (BPU):

The Bio Processing Unit would facilitate the scale-up the process optimization of new technologies developed by NABI or acquired through licensing from other sources within India and abroad. The institution would be set up in 15 acre of land.

NABI and BPU would be set up at a total cost of Rs. 380 crore. The Union Cabinet has given its approval on 21-8-2008. The possession of land for NABI and BPU has been given by GMADA to DBT-GOI. DBT has hired a building in Mohali for development of interim facility for operationalization of NABI & BPU.

iii) Biotechnology Park:

Biotechnology Park would comprise built-to-suit sites, promotion of multi-tenanted facilities for research & development and service center to provide common facilities & utilities for biotech industry in the State. It would be set up under Public Private Partnership on 80 acre of land in the Knowledge City-Mohali. The bid process for selection of developer for the Park has been initiated.

iv) Biotechnology Incubator:

The aim of the Biotechnology Incubator comprising testing and certification facilities for agri- produce and products including processed food is to cater to farmers and biotech industry in Punjab. Biotechnology Incubator has been recognized as Scientific and Industrial Research Organization (SIRO) by the Department of Scientific and Industrial Research (DSIR) Government of India. It would be set up on one acre of land in the Knowledge City-Mohali. Presently, it is working from a rented premises at Mohali.

v) Institute of Nano Science and Technology (INST):

The INST is to be set up on 35 acre of land at a total cost of Rs. 142 crore. Union Cabinet has given its approval for setting up of the institute. INST envisages to focus on basic research, human resource development, transfer of discoveries and knowledge in the area of Nano Technology to industry partners for rapid application and commercialization of technologies to stimulate economic growth. The possession of land for INST has been given by GMADA to DST-GOI.

vi) Indian Institute of Science Education and Research (IISER):

The Institution is to be set up on 125 acre of land at Knowledge City- Mohali. It will give boost to science education, research and technology. Admission to IISER has been started from academic session 2007-08 from a temporary campus in Mahatma Gandhi, State Institute of Public Administration, Chandigarh.

vii) Indian School of Business (ISB)

A MoU has been signed between State Government and Four Founder Supporters on PPP mode to set up 2nd Indian School of Business (ISB) in the Knowledge City, Mohali. Lease deed was also signed on 10/02/2009 for transferring 70 acre of land for a period of 99 years @ Re 1/- per acre annually to ISB. The possession of land has been given and it is expected to start functioning from 2011-12. The Campus proposes to have 280 seats in its Post Graduate Management Programme & 750 seats in Executive Education Programme.

9.1.3 The Department of Science & Technology is also taking up conservation and management of three important international Wetlands (Ramsar sites), namely Harike Wetland, Kanjli Wetland & Ropar Wetland, as well as two national wetlands i.e. Ranjit Sagar Wetland and Nangal Wetland under 100% Centrally Sponsored Programmes. An outlay of Rs. 833.00 lac is provided in the 11th Plan. An expenditure of Rs. 81.83 lac and Rs.841.23 lac was incurred during 2007-08 and 2008-09 respectively. Against an expenditure of Rs88.00 lac incurred during 2009-10, an outlay of Rs. 240.00 lac is provided in the Annual Plan 2010-11 for the following schemes:-

On Going Schemes:

Centrally Sponsored/ Funded Schemes

SR-2 Popularization of Science (50:50) (Scheme SR-8 merged).

Outlay - Rs. 30.00 lac

9.1.4 The main objective of the scheme is to take science to the masses and especially involve school & college students and teachers in scientific programmes by organizing workshops, exhibitions, seminars and training programmes for students in collaboration with educational institutions and education department.

9.1.5 Under this scheme, an outlay of Rs. 25.00 lac is provided as state share for 11th Five Year Plan. An expenditure of Rs. 1.05 lac and Rs. 4.65 lac as state share was incurred during 2007-08 and 2008-09 respectively. No expenditure on state's side was incurred during 2009-10. From 2010-11, the state scheme SR-8 "Popularization of Science" has been merged in this scheme and an outlay of Rs. 30.00 lac as 50% state share is provided in Annual Plan 2010-11.

SR- 1 Pushpa Gujral Science City at Kapurthala (70:30)

Outlay – Nil

9.1.6 Science City has been set up at Kapurthala. The total cost of the project was Rs. 100.00 crore (GOI share Rs. 70.00 crore + GOP share Rs. 30.00 crore). The State has provided developed land and infrastructure for this project. The entire GOI share and State share has been released. No outlay is provided for the Annual Plan 2010-11.

**State Funded Schemes
On Going Schemes**

SR-3 Grant-in-aid to Bio-technology Incubator (Previously named as Setting up of Bio-technology Incubator in Punjab) (scheme SR-7 merged).

Outlay – Rs. 180.00 lac

9.1.7 The aim of the scheme is to develop Biotechnology Incubator comprising testing and certification facilities for agri- produce and products including processed food and to cater to farmers and biotech industry in Punjab. Land measuring 1 acre has been allocated for Bio-Technology Incubator in Knowledge City, Sector-81, SAS Nagar, Mohali. The total cost of the Bio-technology Incubator is Rs. 1097.00 lac. Government of India had already released Rs. 513.41 lac and State Government has released Rs. 290.00 lac. An expenditure of Rs. 803.41 lac (Rs. 513.41.00 GOI and Rs. 290.00 lac GOP) was incurred during 2008-09.

9.1.8 This Incubator has presently been made operational at SCO No.8, 3rd floor, Phase-V, S.A.S. Nagar in hired premises and would be shifted to Sector-81, as and when, the Bio-technology Park is ready. Under this scheme, an outlay of Rs. 137.00 lac is provided in the 11th Five Year Plan. An expenditure of Rs. 75.00 lac and Rs. 62.00 lac (State Share) was incurred during 2007-08 and 2008-09 respectively. Against an expenditure of Rs. 88.00 lac incurred during 2009-10, an outlay of Rs. 180.00 lac is provided in Annual Plan 2010-11 for construction of building & salary of staff etc.

SR- 4 Bio-diversity Conservation in Punjab

9.1.9 As per the recommendation of the Working Group, Planning Commission of India, the scheme has been shifted under the sub-head “Ecology and Environment” with code EE-6 from 2008-09.

SR-5 Pilot Trials Extension Through Approved Institutions

Outlay – Rs. 30.00 lac

9.1.10 The Council has experimented to prepare handicrafts items such as bags, folders, dustbins, purses etc. involving NGOs and SHG members in wetland areas. Now it is proposed to explore marketing of the produce through networking with agencies dealing with handicrafts so as to scale up the process and provide livelihood support to maximum number of people from marginal society.

9.1.11 Under this scheme, an outlay of Rs. 6.00 lac is provided for 11th Five Year Plan. No expenditure was incurred during 2007-08. An expenditure of Rs. 5.41 lac was incurred during 2008-09. No expenditure was incurred during 2009-10. An outlay of Rs. 30.00 lac is provided in Annual Plan 2010-11.

SR- 6 Promotion of Bio-technology in Punjab

9.1.12 In order to project Punjab as a leading destination for investments and collaborations in the area of biotechnology as well as to build up public understanding about this multi-disciplinary field, an outlay of Rs. 10.00 lac is provided in the 11th five year plan. During 2008-09, different components/parts of this scheme have been segregated into different new plan schemes (SR 9 to SR 14).

SR-7 Construction of building of Punjab Bio-technology Incubator in Knowledge City, Mohali (Merged with SR-3).

Outlay – Nil

9.1.13 Land measuring one acre has been earmarked for Bio-Technology Incubator in Knowledge City, Sector-81, SAS Nagar, Mohali. The entire cost of construction is to be borne by the State Government. From 2010-11 the scheme has been merged with SR-3, namely “Grant in aid to Biotechnology Incubator”.

SR-8 Popularization of Science (Merged with SR-2)

9.1.14 The main objective of the scheme is to take science to the masses and promote science education in Punjab by organizing the workshops, exhibitions, seminars for children, setting up of science corners in rural areas with the help of Education Department in identified schools.

9.1.15 An expenditure of Rs. 5.17 lac was incurred during 2008-09. No expenditure was incurred during 2009-10. No outlay is provided in the Annual Plan 2010-11 as the scheme has been merged with SR-2.

SR-9 Centre for Value addition through processing of medicinal plants

Outlay – Nil

9.1.16 PSCST has made pioneering efforts for promotion of value addition of medicinal plants like amla and lemongrass in Punjab. In view of the immense potential of neem biopesticide, it is proposed to take up a mission mode project to ensure its effective adoption in the state.

9.1.17 No expenditure was incurred during 2008-09 and 2009-10. No outlay is provided during Annual Plan 2010-11.

SR-10 Comprehensive programme to assess prevalence of genetic disorders and generate awareness among rural women regarding their causes and preventive measures

Outlay – Nil

9.1.18 Genetic disorders/diseases (birth defects) are those diseases which run in families. A number of genetic disorders/birth defects (more than 5000) occur in Indian population. It is estimated that about 13 lac children are born with major birth defects/genetic disorder every year in India. A major part of population in the State of Punjab lives in rural areas and the awareness pertaining to the scientific basis of genetic disorders as well as their possible preventive measures is lacking in villages.

9.1.19 Under this scheme, no expenditure was incurred during 2008-09 and 2009-10. No outlay is provided in Annual Plan 2010-11.

SR-11 Capacity Building on Bio-diversity issues in Punjab

9.1.20 During 2008-09, as per the recommendation of the Working Group of the Planning Commission of India, the scheme has been transferred under the sub-head “Ecology and Environment” with code EE-7.

SR-12 State Bio-technology Coordination Committee-Operational support

Outlay – Nil

9.1.21 PSCST has undertaken major initiatives for promotion and development of biotechnology in the state. India's first Agri-Food Biotech Cluster comprising of National Agri-Food Biotechnology Institute (NABI), Bio Processing Unit (BPU) and Biotechnology Park is being set up in the state with the support of Department of Biotechnology, Government of India. In order to keep up the pace of development, PSCST proposes to showcase the strengths of Punjab as a destination for investments in the area of biotechnology by participation in national events and organizing workshops relevant to the state.

9.1.22 Under this scheme, no expenditure was incurred during 2008-09 and 2009-10. No outlay is provided in Annual Plan 2010-11.

SR-13 Setting up of Centre for Bio-technology based programmes for women and rural development.

Outlay – Nil

9.1.23 Punjab State Council for Science & Technology has been implementing various meaningful programmes for women empowerment through biotechnological interventions. In order to continue to take up such programmes in more integrated manner, the setting up of a Centre has been proposed which would be working for standardization and transfer of biotechnology packages relevant to socio-economic developmental needs of rural women of the state.

9.1.24 Under this scheme no expenditure was incurred during 2008-09 and 2009-10. No expenditure was incurred during 2009-10. No outlay is provided in Annual Plan 2010-11.

SR-14 Solid Waste Management through Vermiculture Bio-technology

Outlay – Nil

9.1.25 The vermiculture biotechnology is an effective waste management technology which has been validated by the Council for treatment of various categories of organic solid waste. The objective of this project is to popularize this technology by organizing training programmes and setting up demonstration units.

9.1.26 Under this scheme no expenditure was incurred during 2008-09 and 2009-10. No outlay is provided in Annual Plan 2010-11.

9.2 INFORMATION TECHNOLOGY

Outlay – Rs.2451.35 lac

9.2.1 The Department of Information Technology (DoIT), Punjab has been taking required initiatives for implementing various components of National e-Governance Plan (NeGP) including core-infrastructure, State Mission Mode Projects (SMMPs) to accelerate the e-Governance across administrative structure of the state government for efficient service delivery to the citizens.

9.2.2 The network layer connecting State with all districts, sub-divisions and blocks has already been established with an objective to provide necessary Wide Area Links to the State Government Departments/ Corporations/ Agencies/ Boards etc to undertake their computerization programmes/ projects for internal efficiency as well as improved service delivery.

9.2.3 The process for selecting Service Centre Agency (SCA) for setting up 2112 Common Service Centre (CSCs) (One Centre per 6 villages) in rural areas out of total 1,00,000 CSCs Country-wide under phase-I is underway for facilitating departments to deliver services to the rural masses at their doorsteps. The proposed phase-II will have additional 1, 50,000 CSCs across the Country.

9.2.4 For creating an International Standard State Data Centre (SDC) in a secured and protective environment, ½ acre plot has been allocated in principle by PSIEC. The Department will construct the building on this plot for housing State Wide Area Network (SWAN) Centre and SDC for optimal utilization by all departments for their e-Governance programmes/ projects/ schemes.

9.2.5 By leveraging the core infrastructure encompassing State Data Centre (SDC), Common Service Centres (CSCs) are being built up by the Department of IT, Punjab, so that the departments will be able to spearhead e-Governance and citizen services in a transparent and efficient manner.

9.2.6 Most e-governance projects are being rolled-out on Public Private Partnership (PPP) mode to leverage financial resources & supplement the techno-managerial capabilities of

private sector. This would help in generating employment opportunities for the local entrepreneurs and youth of the State. The State Government would be playing the role of policy-maker and administering the implementation with a minimal Government-citizen interface.

9.2.7 An outlay of Rs. 4000.00 lac is provided for the 11th Five Year Plan (2002-2007). An expenditure of Rs. 98.56 lac was incurred during 2007-08. An expenditure of Rs. 33.00 lac was incurred during 2008-2009. Against an expenditure of Rs. 270.91 lac incurred during 2009-10, an outlay of Rs. 2451.35 lac is provided in the Annual Plan 2010-11. The scheme-wise detail is given below:-

On-going Schemes

State-funded Plan Schemes

IT-2 Introduction of Computerization in Punjab Government Offices, Semi-Government Bodies and Offices including Maintenance and Up-gradation of the Systems (ACA-2010-11).

Outlay – Rs. 1000.00 lac

9.2.8 Depending upon specific or overall e-Governance initiatives, the State Departments approach the Department of Information Technology to provide technical guidance, support and advice in order to bring them under e-governance umbrella.

9.2.9 Detailed Project Report (DPR), Request for Proposal (RFP) preparation and project execution are being/would be undertaken for better service delivery and record management on the basis of their requirements worked out with the help of internal capacities or project consultants. The funds are required for implementing Information Technology (IT) and e-governance projects in the government departments. These funds will also be utilized for connecting horizontal offices with the PAWAN project including bandwidth cost for electronic exchange of data, application and services. The offices would be covered in a phased manner on demand based approach. Once the pilot implementation is completed, the process of horizontal replication of the project would be initiated and funds would be utilized for developing physical infrastructure to support the State Data Centre facilities and services.

9.2.10 An outlay of Rs. 1800.00 lac is provided for the 11th plan. An expenditure of Rs. 98.56 lac was incurred during 2007-08. No expenditure was incurred during 2008-09. Against an expenditure of Rs. 32.40 lac incurred during 2009-10, an outlay of Rs. 1000.00 lac is provided as ACA in the Annual Plan 2010-11.

IT-5 Capacity Building for e-Governance projects

Outlay – Rs. 50.00 lac

9.2.11 During various stages of project implementation, highly capable IT professionals are required in departments, where e-governance project is undertaken, to play an active role during the implementation of e-governance projects/ initiative. It would be a link between DIT, Punjab and the concerned departments.

9.2.12 GIS expert is also being hired to formulate an overall State GIS action plan. Based on the action plan, common GIS facilities would be created for utilization by all departments for building their application layer on the core map of the State Government.

9.2.13 These funds would also be utilized for providing computer training to the Government staff so that their services can be utilized during implementation of project.

9.2.14 An outlay of Rs. 200.00 lac is provided for the 11th plan. No expenditure was incurred during 2007-08 and 2008-09. Against an expenditure of Rs. 2.91 lac incurred during 2009-10, an outlay of Rs. 50.00 lac is provided in the Annual Plan 2010-11.

ADDITIONAL CENTRAL ASSISTANCE (100% Grant) (Through State)

IT-6 Common Services Centers under National e-Governance Plan (NeGP) (ACA – 2009-10)

Outlay - Rs. 419.00 lac

9.2.15 As part of National e-Governance Plan (NeGP), 100,000 Common Services Centres (CSC) are being established country-wide for delivering government, private and social sectors services with the participation of private sector in the first phase of its implementation. In Punjab, total 2112 Common Services Centres (CSC) have been earmarked each centre catering to six villages. The approval of new proposal for establishing additional 150,000 CSCs across the Country is in progress at the centre level. The proportionate number of CSCs will be added to the existing CSCs. The total 250,000 CSC network will play a great role in service delivery in rural areas for convenience of general public for G2C services.

9.2.16 CSC Request for Proposal (RFP) has already been floated for selecting Service Centre Agencies (SCAs) for setting up 2112 CSCs in rural areas.

9.2.17 An outlay of Rs. 1674.73 lac is provided for the 11th plan. An expenditure of Rs. 386.00 lac was incurred during 2007-08. From 2007-08 onwards this scheme is converted from

100% centrally sponsored scheme to State Plan Scheme to be implemented with special additional central assistance from GoI. An expenditure of Rs. 33.00 lac was incurred during 2008-09. No expenditure was incurred during 2009-10. An outlay of Rs. 419.00 lac is provided in the Annual Plan 2010-11.

IT-8 Additional Central Assistance (ACA) for bandwidth charges with SWAN component

Outlay - Rs. 190.00 lac

9.2.18 The Department of Information Technology (DIT), GoI has released an ACA of Rs. 189.30 lac in year 2007-2008 for incurring expenditure of annual bandwidth charges for procuring Wide Area Connectivity from BSNL under PAWAN project. As Department of Information Technology, Government of India is likely to provide more funds for annual bandwidth charges for SWAN component, against an expenditure of Rs. 189.30 lac incurred during 2009-10, an outlay of Rs. 190.00 lac is provided in the Annual Plan 2010-11.

IT-9 Additional Central Assistance (ACA) under National e-Governance Action Plan

Outlay - Rs. 792.35 lac

9.2.19 Under the National e-Governance Plan (NeGP), core infrastructure & various Mission Mode Projects (MMPs) are being implemented at the State level as per the guidelines given by the Department of IT, Government of India with central funding through Additional Central Assistance (ACA).

9.2.20 In the last few years, the Additional Central Assistance (ACA) has been released directly by the Planning Commission, Govt. of India to State Finance Department.

9.2.21 As the funds were not drawn from state treasury during the previous years a sum of Rs. 792.35 lac was provided in the Annual Plan 2009-10 for this purpose. Against an expenditure of Rs. 46.30 lac incurred during 2009-10, an outlay of Rs. 792.35 lac is provided in the Annual Plan 2010-11.

IT-3 Roll-out of SUWIDHA Project across the State

Outlay – Nil

9.2.22 The funds for procuring the requisite infrastructure such as computing devices, networking, job-work based manpower, consumables, data digitization, etc. at SUWIDHA

centre at district and sub-division levels are required depending on the needs of district administration from time to time.

9.2.23 An outlay of Rs. 600.00 lac is provided for the 11th Plan. No expenditure was incurred during 2007-08, 2008-09 and 2009-10. No outlay is provided in the Annual Plan 2010-11.

IT-4 ICT Infrastructure & construction of building

Outlay – Nil

9.2.24 The Punjab Small Industries & Export Corporation (PSIEC) has approved in principle to allocate ½ acre plot in Mohali to the Department of IT, Punjab for housing SWAN Network Operating Centre, SDC, DIT office, State Portal (SP), State Service Delivery Gateway (SSDG), Application Lab, Training lab, GIS lab, Help Desk, etc.

9.2.25 For this purpose an outlay of Rs. 900.00 lac is provided for the 11th plan. No expenditure was incurred during 2007-08, 2008-09 and 2009-10. No outlay is provided in the Annual Plan 2010-2011.

9.3 ECOLOGY AND ENVIRONMENT

Outlay - Rs. 1209.00 lac

9.3.1 Human well being is intricately linked with the well being of the environment. However, over the years, progressive pressure on environment and natural resources had lead to environmental damage thus reducing the benefits of development. The realization that the biosphere has a finite resource base and, therefore, a limited carrying capacity, is just dawning when the effects of over utilization are beginning to strain the ecological balance. It is now being understood that the well being of a state depends upon development which is not only sustainable in the present context but for future generations also. Punjab is a small state which, due to reorganization first in 1947 and subsequently in 1966, has been forced to use its natural resources intensively. The state has done remarkably well in the field of agriculture and has one of the highest per capita income in the country. Infrastructural facilities are also well developed. The state is now on its way to rapid industrialization. With increase in population and enhanced rural to urban migration urban pressure is also increasing. Advanced technologies both in agricultural and non agricultural sectors have played a crucial role in the state's development but this has also led to degradation of environmental quality. To promote environmental protection, conservation of natural resources and sustainable development, the state government set up the

Punjab Pollution Control Board in 1975 and a Division of Environment in the Punjab State Council for Science & Technology was established in 1988, which is providing technical assistance to Department of Science, Technology & Environment, Government of Punjab. An outlay of Rs. 1881.03 lac is provided in the 11th Five Year Plan. An expenditure of Rs. 480.90 lac and Rs. 638.87 lac was incurred during 2007-08 and 2008-09 respectively. No expenditure was incurred during 2009-10. An outlay of Rs. 1209.00 lac is provided in, Annual Plan 2010-11 for the following schemes:-

On Going Schemes
State Funded Schemes

EE-1 Joint Programme with UNESCO

Outlay - Rs.2.00 lac

9.3.2 The Punjab State Council for Science & Technology is regularly taking up joint programmes with UNESCO which attract international funding. The programs are jointly funded by UNESCO and State Government. During 2007-08, the council developed a model Educational Kit on “Capacity Building for Promoting Environmental Sustainability through Biodiversity Conservation” comprising a film, a booklet, a poster and a pamphlet. This kit has helped to create awareness on biodiversity and livelihood issues in the Shivalik area in Punjab and is expected to serve as an adaptive model for other such areas. During 2008-09, the council organized an International Conference on “Climate Change, Biodiversity and Food Security in the South Asian region” in which about 150 international and national experts participated. These activities have helped to provide international exposure to the Council’s scientists and to bring Punjab State Council for Science & Technology and Department of Science, Technology & Environment, Government of Punjab at the international arena. There are various other areas like biodiversity conservation, natural resource mapping, development of educational material on current environmental issues, etc. where collaborative work with UNESCO can be taken up. Equal partnership of State Government is required for implementing projects with UNESCO. During the year 2010-11, Council would take up activities in higher institutions of education for capacity building on climate change issues.

9.3.3 An outlay of Rs. 5.00 lac is provided in 11th Five Year Plan. An expenditure of Rs. 0.55 lac and Rs. 2.00 lac was incurred during 2007-08 and 2008-09 respectively. No expenditure was incurred during 2009-10. An outlay of Rs. 2.00 lac is provided in Annual Plan 2010-11.

EE-2 Conservation and Management of State Wetlands

Outlay - Rs. 5.00 lac

9.3.4 Punjab has several natural and manmade wetlands which are performing vital ecological functions like groundwater recharge, sullage water purification and providing water for various activities in rural areas. These wetlands are an integral part of our ecosystem. Wetlands of international importance are being supported by Government of India but the state government has to take action for conserving wetlands of state importance. The natural wetlands in the State, which were roughly occupying more than 23000 acre area have been under massive stress due to reclamation for agriculture, degradation, etc. Several such wetlands which existed during 1940s have therefore gone extinct like Bhupinder Sagar, Chhangli Chhamb, Rahon da Chhamb, etc. Several other such wetlands like Dholbaha reservoir, Maili, Mangrowal, Nangal lake, Keshopur, Miani wetland, Mand Bharthala, etc are under stress. This is affecting the groundwater recharge also. Hence, ecology of these areas need to be studied and immediate site specific measures such as plantation, catchment areas treatment, soil conservation, biological control of weeds, promotion of organic farming, water quality monitoring, remote sensing studies are required to be taken up for these wetlands. Further there is a need to prepare inventory of the existing wetlands. Ministry of Environment and Forests, GoI provides funds for conservation of Harike, Kanjli, Ropar and Nangal wetlands. The activities are coordinated by DSTE through PSCST and works are carried out through respective line departments. For strengthening of this scheme funds are required for setting up a node for Technology exchange and transfer for conservation of wetlands in Punjab.

9.3.5 An outlay of Rs. 5.00 lac is provided in the 11th Five Year Plan. An expenditure of Rs. 0.05 lac and Rs.0.95 lac was incurred during 2007-08 and 2008-09 respectively. No expenditure was incurred during 2009-10. An outlay of Rs. 5.00 lac is provided in Annual Plan 2010-11.

EE-3 Environmental Information System (ENVIS) Centre at PSCST

Outlay - Rs. 2.00 lac

9.3.6 In order to disseminate information about the state's environment to the general public, the Ministry of Environment & Forests, Government of India has initiated the ENVIS Program in all states. An ENVIS Centre has also been set up in Punjab State Council for Science & Technology with the merger of two ENVIS Nodes on State Environment Issues and Water Resource Issues functioning earlier. This Centre is regularly collecting, compiling and analyzing state specific environmental data for use by Government Departments, policy makers, general

public, researchers, teachers, students, etc. The information is regularly uploaded on the centre's website www.punenvis.nic.in, both in English & Punjabi. The Centre is also responding to international and national queries and regularly publishing ENVIS newsletters and other publications. This information is being used by academicians, journalists and general public. Awareness activities in form of workshops, seminars, lectures are also being carried out from time to time. The Ministry of Environment & Forests is presently providing major funds for the ENVIS Centre. However, the state government is required to partially support the centre as per MoU signed with Government of India.

9.3.7 An outlay of Rs. 2.00 lac is provided in 11th Five Year Plan. An expenditure of Rs. 0.30 lac and Rs. 0.70 lac was incurred during 2007-08 and 2008-09 respectively. No expenditure was incurred during 2009-10. An outlay of Rs. 2.00 lac is provided in Annual Plan 2010-11.

EE-4 Cleaning of Budha Nallah

Outlay - Rs.1000.00 lac

9.3.8 The total length of Budha Nallah is 48 km out of which 13.6 km falls within the city limits of Ludhiana. Budha Nallah originates at the confluence of Kum Link Drain and Nilon Drain and flows towards Ludhiana city. It discharges into river Sutlej near village Walipur, Distt. Ludhiana. The water quality in the Nallah has deteriorated over the years due to unregulated discharge of municipal and industrial effluents (around 500 mld of domestic sewage and 150 mld of industrial effluents). This has adversely affected its ecology and is subjecting the health of people living along the Nallah to risk. The pollutants in Budha Nallah are further carried away into river Sutlej thereby deteriorating its water quality to Class D/E. The present Project envisages cleaning of Budha Nallah and improve its ecology.

9.3.9 The Government of Punjab had constituted P. Ram Committee to prepare an action plan (total project cost Rs. 615.00 crore) after interaction with all the stake-holders for the cleaning of Budha Nallah. The action plan involves demarcation of land under Budha Nallah, its desilting, segregation of industrial effluents from domestic sewage, commissioning of sewage treatment plants of the required capacity to treat the sewage upto tertiary level and further utilize treated sewage water for irrigation. The electroplating and dyeing industries have been advised to achieve zero liquid discharge by adopting appropriate technologies. Cow dung based power plant is to be set up for the utilization of animal waste from dairies. Further, action to remove garbage from the banks of Budha Nallah, removal of encroachments and diversion of sullage water of villages is also proposed. Furthermore, to improve the ecology of the Nallah, remodeling of Budha Nallah is being taken up and efforts to release additional 500 cusec of

water are being made. This will ensure minimum flow and proper dilution of treated effluents. Further, it is also proposed to take up plantation along the Nallah for greening of the area.

9.3.10 For cleaning of Budha Nallah, all the electroplating industries have joined CETP and the CETP has achieved zero liquid discharge and is running successfully. Regarding treatment of textile dyeing effluents, two CETPs are proposed to be installed at Bahadurke Road & Tajpur Road for medium & small scale dyeing industries. Three sewage treatment plants have already been commissioned at Village Bhattian (111 MLD capacity), Village Jamalpur (48 MLD capacity) & Village Balloke (111 MLD capacity) at Ludhiana. Tenders for Upgradation of all the three STPs have been issued to treat the 155 MLD sewerage so that entire sewage of Ludhiana is treated. All encroachments along Budha Nallah have already been removed and boundary of Budha Nallah has been demarcated. Master plan of district Ludhiana has been notified on 12/09/2009.

9.3.11 During 2006-07, an amount of Rs. 100.00 lac was released for this purpose, out of the funds under Punjab Nirman Programme- State Level Initiative. An outlay of Rs. 1369.03 lac is provided in the 11th Five Year Plan. An expenditure of Rs. 480.00 lac and Rs.520.00 lac was incurred during 2007-08 and 2008-09 respectively. An outlay of Rs 700.00 lac was provided in the Annual Plan 2009-10. An outlay of Rs. 1000.00 lac is provided in Annual Plan 2010-11.

EE-5 Restoration of Ecology of Holy Bein

Outlay - Rs. 200.00 lac

9.3.12 The rivulet Kali Bein (now designated as Holy Bein) originates from village Dhanoa in Hoshiarpur District and travels along river Beas in a zigzag manner for 160 Km before ultimately joining River Beas upstream of Harike Wetland. Due to discharge of sewage, sullage from 8 towns and 45 villages falling in its catchments area it had got heavily polluted. The Bein was infested with wild growth impeding the free flow of water causing water logging at some points and depletion of underground water in villages. The project was conceived to clean the Bein by involving voluntary community participation. This project envisages stoppage of waste water from towns and villages, release of additional water- 500 cusecs from Mukerian Hydel Channel, remodeling of Bein, biofencing along the banks and development of catchments area.

9.3.13 An amount of Rs.500.00 lac is provided in the 11th Five Year Plan. No expenditure was incurred during 2007-08. An expenditure of Rs.112.00 lac was incurred during

2008-09. An outlay of Rs 300.00 lac was provided in the Annual Plan 2009-10. An outlay of Rs. 200.00 lac is provided in Annual Plan 2010-11.

EE - 6 Bio-diversity Conservation in Punjab

Outlay - Nil

9.3.14 The project will help to understand the complex biodiversity in the Shivalik and come up with recommendations for preservation of important species.

9.3.15 Under this scheme, an outlay of Rs. 15.00 lac is provided in the 11th Five Year Plan. An expenditure of Rs. 0.78 lac and Rs.3.22 lac was incurred during 2007-08 and 2008-09 respectively. No expenditure was incurred during 2009-10. No outlay is provided in Annual Plan 2010-11.

EE -7 Capacity Building on Bio-diversity issues in Punjab

Outlay – Nil

9.3.16 India is a signatory to the convention of biological diversity under which it has enacted the Biological Diversity Act, 2002. Under the Act a 3-tier system is provided to implement the Act in the field (The National Biodiversity Authority-NBA at the Government of India level, State Biodiversity Board-SBB at State level and Biodiversity Management Committees-BMCs at the village/town level). One of the important tasks of SBBs is to build capacity of local communities to enable them to set up BMCs and prepare People's Biodiversity Register (PBRs.). For this the Biodiversity Board would also prepare awareness literature in English and Punjabi. The project will help to implement the Biodiversity Act in the State.

9.3.17 Under this scheme no expenditure was incurred during 2008-09 and 2009-10. No outlay is provided in Annual Plan 2010-11.

EE-8 Status on Environmental reporting in Punjab

Outlay - Nil

9.3.18 The Ministry of Environment & Forests has initiated the State of Environment Reporting Scheme to provide sound, reliable and timely information to governments, planners and general public. The first comprehensive State of Environment (SoE) report for Punjab was prepared in 1995 by PSCST. Subsequently, a scheme was taken up by Government of India under which PSCST has been identified as nodal agency for Status of Environment (SoE) Reporting Project. The following reports have been prepared with the Central Government support:

- SoE, Chandigarh-2004 – covering Air, Noise & Land Degradation issues
- SoE, Punjab-2005- covering Air, Water and Biodiversity issues

- SoE, Punjab-2007 – covering Agriculture, Solid Waste Management, Hazardous Waste Management and Biomedical Waste Management Issues.
- Environmental Indicators for Punjab.

9.3.19 The Ministry has desired that the state governments should partially contribute towards the project to ensure state ownership, identify state related issues, generate data and to make this project a regular feature. Under this scheme no expenditure was incurred during 2008-09 and 2009-10. No outlay is provided in Annual Plan 2010-11.

EE-9 Continuous Ambient Air Monitoring Station (CAAMS) in the State of Punjab (PPCB)

Outlay - Nil

9.3.20 The atmospheric air contains besides Suspended Particulate Matter (SPM), other constituents like Respirable Particulate Matter (RSPM); Oxides of Nitrogen, Carbon Dioxide, Carbon monoxide and hydrocarbons. These constituent pollutants can not be measured mechanically through usual analytical techniques. More-so minute wise impact of these constituent pollutants on the health of the humanity, flora, fauna and other historical heritages like Golden Temple etc. need to be studied. It is proposed to set up of one Continuous Ambient Air Monitoring Station (CAAMS) at Amritsar. An outlay of Rs 66.00 lac was provided in the Annual Plan 2009-10. No outlay is provided in Annual Plan 2010-11.

EE-10 Preparation of Action Plan for Green Budget.

Outlay - Nil

9.3.21 Preparation of Green Budget with the objective of protection of state's environment through conservation and wise use of its natural resources is the need of the hour in view of fast changing scenario of our environment. The important issues requiring attention include sustainable agriculture, providing clean and sustainable energy, safe drinking water, proper sanitation, protection of water bodies and ground water sources, conservation of natural resources, public awareness, etc. Punjab State Council for Science & Technology shall prepare an action plan for green budget with inputs from various departments.

9.3.22 An outlay of Rs 10.00 lac was provided in the Annual Plan 2009-10. No outlay is provided in Annual Plan 2010-11.

Centrally Sponsored Schemes (100%)

CS (EE) -1 Harike Wetland Project

Outlay - Rs. 50.00 lac

9.3.23 Harike Wetland has the distinction of being one of the six Ramsar Sites in India designated as wetlands of international significance. It is also one of the largest wetlands in the Northern India. Located at the confluence of river Sutlej & Beas, this wetland falls in three districts of Punjab i.e. Kapurthala, Amritsar and Ferozepur. Spread over an area of 41sq. kms, this wetland provides a vital habitat for a number of floral and faunal components including the diversity of migratory avifauna. Ecological benefits of this wetland are widely well known. Conservation activities regularly required are afforestation, fencing & wildlife conservation, pollution, monitoring, soil conservation, control of water hyacinth and public awareness. The Punjab State Council for Science & Technology is now trying to promote gainful utilization of water hyacinth, an invasive alien weed, by using its fiber for preparation of handicrafts. Local community and self-help groups set up by Forest Department are being trained with the help of NGOs. Under this scheme, an outlay of Rs. 500.00 lac is provided in the 11th Five Year Plan. An expenditure of Rs. 86.77 lac and Rs.16.79 lac was incurred during 2007-08 and 2008-09 respectively. Against an expenditure of Rs. 30.92 lac incurred during 2009-10, an outlay of Rs. 50.00 lac is provided in Annual Plan 2010-11.

CS (EE)-II Kanjli Wetland Project

Outlay - Rs. 20.00 lac

9.3.24 Kanjli Wetland is also an important ecosystem in the State delivering diverse kind of values and benefits. It is the second wetland to be recognized as a wetland of national importance by the Ministry of Environment and Forests, Government of India in 1988. Kanjli Wetland and the entire Kali Bein is an important ecosystem from ecological, socioeconomic, recreational and religious viewpoint not only for the State but for the whole country. This wetland was recognized as Ramsar Wetland of International importance in 2002. Despite tremendous ecological significance, Kanjli Wetland has been suffering from various natural and anthropogenic threats like excessive weed growth (mainly water, hyacinth), decreasing inflow of water, increasing pollution levels, deforestation in catchments area, excessive grazing & soil erosion etc. Under this scheme, an outlay of Rs. 125.00 lac is provided in the 11th Five Year Plan. An expenditure of Rs. 11.29 lac and Rs.18.90 lac was incurred during 2007-08 and 2008-09 respectively. No expenditure was incurred during 2009-10. An outlay of Rs. 20.00 lac is provided in Annual Plan 2010-11.

CS (EE)-III Ropar Wetland Project

Outlay - Rs. 50.00 lac

9.3.25 Ropar Wetland situated about 45 kms from Chandigarh is the impounded part of river Sutlej near Ropar. This pond spread over an area of about 230 ha was largely formed due to the construction of Ropar head regulator in 1952. Before that, during the year 1882, a small headwork was constructed on the right side of the river Sutlej near Ropar Town so as to supply to Sirhind Canal. During the year 1952 with the construction of main barrage water was also diverted into another canal-Bist Doab Canal. This Wetland supports a wide variety of fauna and floral components and is an environmentally strategic ecosystem calling for immediate conservation and management attention. It was recognized as a wetland of natural importance by the Ministry of Environment & Forests, Government of India in 1988 and subsequently, as Ramsar Wetland of International Importance in 2002. In spite of tremendous ecological values, Ropar Wetland ecosystem is threatened on many counts, which include excessive siltation as a result of the erosion from the adjoining nude hills. Interference to the avifauna is also matter of concern. Immediate steps, particularly, afforestation and soil conservation in the highly erosion prone catchments area in the vicinity of this wetland, social fencing and awareness of general public are required regularly. Under this scheme, an outlay of Rs. 500.00 lac is provided in the 11th Five Year Plan. An expenditure of Rs. 56.35 lac and 37.58 lac was incurred during 2007-08 and 2008-09 respectively. Against an expenditure of Rs. 19.93 lac incurred during 2009-10, an outlay of Rs. 50.00 lac is provided in Annual Plan 2010-11.

CS (EE)- V Nangal Wetland Project

Outlay - Rs. 20.00 lac

9.3.26 Ministry of Environment & Forests, Govt. of India has included Nangal lake under national wetland conservation programme in 2008. An outlay of Rs. 20.00 lac is provided in the Annual Plan 2010-11.

9.4 FORESTRY AND WILD LIFE

Outlay – Rs. 1342.80 lac

9.4.1 Punjab being a predominantly agricultural state is deficient in forest wealth. Against the norm of 33% forest cover as prescribed in the National Forest Policy 1988, Punjab has 6.07% area under forests. Moreover, on account of high population density, the per capita forest area is only 0.01 ha against the national average of 0.11 ha. (which itself is far below the

world per capita forest area). Ecological and environmental considerations also require that Punjab immediately increase its forest/tree cover from the present level of only 6% to a minimum of 15% of its geographical area.

9.4.2 The total area notified as forests in Punjab at present is 305727 ha, which is about 6% of the geographical area of the State. Breakup of this area according to legal status is given as under:-

SN	PARTICULARS	Area(ha)
A. GOVERNMENT FORESTS		
1	Reserve Forests	4336
2	Protected Forests	41684
3	Strip forest (Roads, Railways, Canals, Drains)	73612
4	Unclassed Forests	18775
Total Government Forests		138407
B. PRIVATE FORESTS		
5	Area covered under section 4 and 5 of the Punjab Land Preservation Act, 1900 and section 38 of the Indian Forest Act, 1927.	167320
Total Private Forests		167320
Grand Total		305727

9.4.3 The main commercial species in Punjab have traditionally been Shisham, Kikar and Eucalyptus. However, diversification to other species is being done and species like Teak, Tun, Gmelina, Neem, Siris, Mulberry, Burma Neem, Ailanthas, Drek, Rajain, Simal, Bamboos, Arjun Bahera, Amala, Jamun, Mango, Poplar etc. suitable for yielding timber and fruits are also becoming popular.

9.4.4 An outlay of Rs. 14337.50 lac is provided in the 11th Five Year Plan. An expenditure of Rs. 2960.01 lac and Rs. 3814.79 lac was incurred during 2007-08 and 2008-09 respectively. An expenditure of Rs. 4083.89 lac had been incurred during 2009-10. An outlay of Rs. 1342.80 lac is provided for the Annual Plan 2010-11. The detail of the schemes included in the Annual Plan 2010-11 is as under :

On going schemes

Centrally sponsored/funded schemes

FT-3 Assistance for Development of Selected Zoos (50:50)

Outlay - Rs. 50.00 lac

9.4.5 The objective of the scheme is to acquaint people with the wild animals and to educate them about the preservation of wildlife and its importance to mankind. For the maintenance and development of Chhatbir Zoo at Patiala, Tiger Safari at Ludhiana and Deer parks at Patiala, Neelon and Bathinda, central assistance has been provided to supplement the State resources.

9.4.6 An outlay of Rs. 250.00 lac each as State share and corresponding Government of India's share is provided for the 11th Plan. An expenditure of Rs. 15.61 lac each as 50% Government of India's share and 50% State share was incurred during 2007-08. An outlay of Rs.50.00 lac is provided as 50% State share in the Annual Plan 2010-11.

FT-4 Intensification of Forest Management (Previously named as Integrated Forest Protection) (75:25)

Outlay - Rs.131.80 lac

9.4.7 The aim of the scheme is to curtail the damage to forests due to fire, by creation of maintenance of fire lines, construction of watch towers and construction of water storage & deployment of fire watchers. It is proposed to create awareness amongst the people through JFM and organizing camps. Staff shall be trained in prevention and fighting the forest fire. The funds provided under the scheme will be utilized for strengthening of infrastructure for forest protection by improved mobility and communication network, modern information technology systems, buildings for forest protection offices and residence for the frontline staff. Besides, removal of invasive species from forest areas for promotion of natural regeneration, conservation of sacred grooves and areas of ecological significance are other activities which shall be taken under this scheme.

9.4.8 An outlay of Rs. 562.50 lac as 75% Government of India's share and Rs. 187.50 lac as 25% state share is provided for the 11th Plan. An expenditure of Rs. 100.00 lac as 75% Government of India's share and Rs. 33.34 lac as 25% state share was incurred during 2007-08. An expenditure of Rs. 103.98 lac as 75% GoI's share and Rs. 34.66 lac as 25% state share was incurred during 2008-09. Against an expenditure of Rs.86.71 lac as 75% GoI's share and Rs. 28.90 lac as 25% state share incurred during 2009-10, an outlay of Rs.395.40 lac as 75% GoI's share and Rs. 131.80 lac as 25% state share is provided for the Annual Plan 2010-11.

FT-11 Assistance for the Development of Sanctuaries (50:50)

Outlay - Rs.10.00 lac

9.4.9 Earlier 100% funds were provided by GoI. Now the funds are provided as 100% for some components and 50% for other components. As such a sharing scheme is introduced in State Plan on 50:50 sharing basis in addition to 100% funded scheme during 2009-10. The scheme aims at the development of wildlife sanctuaries in the State. Works like fencing of the areas, construction of ponds and water holes, construction of check post, education and scientific studies on wildlife would be undertaken.

9.4.10 Against an expenditure of Rs.1.86 lac incurred during 2009-10, an outlay of Rs.10.00 lac is provided in the Annual Plan 2010-11.

FT-19 Accelerated Programme of Restoration and Regeneration of Forest Cover

Outlay – Rs. 500.00 lac

9.4.11 This project will be implemented in all the 15 territorial forest divisions through involvement of 650 Joint Forest Management (JFM) Committees. It is proposed to undertake the following activities under this project:-

- Ecological restoration and re-generation of degraded forests.
- Conservation of the existing forests for enhancing ecological values.
- Providing forest – based sustainable livelihood to dependent communities especially through NTFP resources.

9.4.12 A State Plan Scheme through Additional Central Assistance from GoI had been incorporated with an outlay of Rs. 435.00 lac in the Revised Estimates of 2009-10. The state received an amount of Rs. 59.00 lac at the fag end of 2009-10, but could not be utilized. An outlay of Rs. 500.00 lac is provided for the Annual Plan 2010-11.

FT-2 Development of Forests (12th Finance Commission)

Outlay - Nil

9.4.13 This scheme had been included on the recommendation of the 12th Finance Commission (2005-10) for the maintenance of forests, preparation and implementation of scientific work plans for management of forests for the country as a whole. Punjab had already got working and management plans approved for all the forest areas from Government of India. It was decided to review the implementation of existing plans, preparation of new plans in place of the expired ones, updation of growing stocks of forests which include enumeration of trees on forest lands, demarcation and survey of forests, preparation of high quality forest maps of some

selected areas using modern tools & techniques and up-gradation of existing facilities related to collection, compilation and retrieval of field data.

9.4.14 An outlay of Rs. 200.00 lac is provided for the 11th Plan. An expenditure of Rs. 40.00 lac and Rs. 38.01 lac was incurred during 2007-08 and 2008-09 respectively. An expenditure of Rs. 38.89 lac had been incurred during 2009-10. Since 2009-10 was the last year of the 12th Finance Commission, no outlay is provided for the Annual Plan 2010-11.

FT-1 Externally-Aided Forestry Development Project

Outlay – Nil

9.4.15 The Project was being implemented in the state with the assistance of JICA (Japan International Cooperation Agency). The operational period for this Project was 8 Years i.e. from 1997-98 to 2004-05 and was extended up to 31-7-2009. The original Project cost was Rs. 408.10 Crore against which an amount of Rs 250.81 Crore and Rs.266.17 Crore was spent during first trench up to 30-11-2002 and second trench from 1-12-2002 to 31-7-2009 respectively.

9.4.16 The aim of the Project was to improve the production of fuel wood, small timber, fuel, fodder, live stock and reduce floods in the plain areas. Under this project 79564 ha. area was treated through afforestation activities. The other activities covered under the Project were soil conservation works in Shiwalik Hills such as construction of silt retention dams, water harvesting structures etc, which would conserve soil and moisture both in arable and non arable lands, improve ground water recharge and increase the productivity of land, forest protection and fire control through Joint Forest Management Forest Extension, and research activities and implementing the GIS/MIS system in the department. A Forest Complex building is also being constructed at Mohali under this project.

9.4.17 Under this project an amount of Rs 250.81 Crore and Rs. 266.17 Crore was utilized upto 31-7-2009 during first trench and second trench respectively out of which an amount of Rs. 231.80 crore and Rs. 195.48 crore respectively was reimbursed from the funding Agency through Govt. of India to Punjab State. An expenditure of Rs 27.79 crore had been incurred during 2009-10, of which Rs 15.62 crore was reimbursed by JICA and balance non-reimbursable amount of Rs 12.17 crore was utilized to wind-up the project. Since project was completed by 31/7/2009, no outlay is provided for the Annual Plan 2010-11.

State funded schemes

FT-10 Punjab Forestry & Watershed Development Project and Promotion of ICT and e-Governance in the State (FT-5, 6, 8, 12,13 and 14 merged).

Outlay –Rs. 500.00 lac

9.4.18 It is a comprehensive project mainly conceived to maintain the works carried out/assets created under JBIC assisted Punjab Afforestation Project. It also addresses the issues pertaining to enhancement of green cover, soil and water conservation in Shivalik Hills, community involvement and empowerment for sustenance of natural resources in future. Presently, due to scarcity of water for irrigation, excessive erosion of land, low crop yield, lack of employment due to absence of any major industry in the region, the socio-economic condition of the inhabitants of the Shivalik tract of the State is relatively poor. An important source of income for the inhabitants of the Shivalik tract is timber and other minor forest produce from forest trees raised by the Department on the community or private lands of these people.

9.4.19 From 2010-11, it has been decided to merge the different ongoing schemes of forestry sector such as Farm Forestry, Forest Research and Training, Plantation on Non-Forest Govt. & Institutional Land and some new schemes such as Community participation in implementation of felling policy in Kandi Area, Strengthening of forest conservation wing for delivery of citizen services and Promotion of ICT & E-Governance into Punjab Forestry & Watershed Development Scheme of the previous year.

9.4.20 The purpose is to create awareness amongst the people regarding importance of environment, forest conservation & wild life preservation in sustaining the life. It will also serve the purpose of environmental education to the students of schools/colleges, Five new Forest Awareness Parks would be established and already established Forest Awareness Parks would be maintained.

9.4.21 With a view to meet the increased requirement of raw material for the existing and up-coming wood based industries in the state, as well as to increase the tree cover, the farm forestry is extremely useful and important. There are approximately 6000 wood based industries in Punjab, which are sourcing their wood from outside of the State.

Agro forestry has been identified as one of the most potential activities for enhancing the forest cover in the State. Under this programme, plants are raised in the departmental nurseries and are supplied to the public at rates fixed by the Govt.

9.4.22 Forestry Research is an essential requirement to bring the department abreast of all the latest scientific developments in this sector and also the research trials are necessary prior to adoption of new techniques in the field. The main activities on which stress is being laid in the research field are hi-tech nurseries for production of quality planting stock to increase the productivity, species provenance trials, post harvest treatment of wood, soil amelioration measures and edaphic factors effecting tree growth. In addition to the above, research support for mass production of quality seedlings either by vegetative propagation or from certified seeds will also be undertaken under this component. Besides research activities, training programmes for front line staff such as forest guards, foresters, range officers will also be undertaken at departmental research and training Institute at District Hoshiarpur.

9.4.23 Large areas are available for Plantation with Government /Institutions like Punjab State Electricity Board, Punjab Small Industries and Export Corporation, Rural Development Department, Punjab State Agricultural Marketing Board, Educational Institutes etc. Presently, these areas are lying waste and can easily and usefully be brought under tree cover. It is proposed to undertake an area of 500 h. of institutional land for plantation.

9.4.24 The Army, Air Force, Police and Para-Military forces (PAP, BSF, CRPF, NGO's etc.) and Educational Institutions etc. have also considerable unutilized lands at their disposal which they are keen to bring under tree cover for environmental, aesthetic and economical reasons. In order to promote the cause of increasing the green cover of the State, it is proposed to provide 10 lac sapling free of cost to them for raising plantations in unutilized lands.

9.4.25 Under OECF/JBIC assisted Punjab Afforestation Project, various activities viz afforestation, soil conservation, research works etc. were carried out. In addition, permanent assets viz building, infrastructure etc. were also created under this project. All such works and assets will be maintained under this component of the scheme.

9.4.26 It is also proposed to deploy on contract basis (out sourced/hired) Social Development Facilitators in concerned Forest Divisions, Circles and Zone of the Shivalik Tract for capacity building and fieldwork and technical staff for proper demarcation of the forest areas and marking of trees.

9.4.27 The proposals submitted by various user agencies for diversion of forest land as per the provision of Forest Conservation Act are required to be processed and forwarded to the Central Government in a time bound schedule laid down in Forest Conservation Act Rules, 2004. The Department also processes the applications received for setting up of wood based units for approval of Central Empowered Committee of the Hon'ble Supreme Court.

9.4.28 Information & Communication Technology (ICT) has become an indispensable tool for scientific management of forests and wildlife in the present times. The implementation of various components Forest Management Information System (FMIS) and its complete operationalization in consonance with State Government policies on ICT implementation would be covered.

9.4.29 An outlay of Rs. 7100.00 lac is provided for the 11th Plan. An expenditure of Rs. 259.77 lac and Rs. 996.45 lac was incurred during 2007-08 and 2008-09 respectively. An expenditure of Rs. 1210.49 lac had been incurred during 2009-10. An outlay of Rs. 500.00 lac is provided for the Annual Plan 2010-11.

FT-21 Conservation Management and Development of Wildlife in the State (FT-7 and FT-9 merged)

Outlay Rs. 150.00 lac

9.4.30 The Protected Area network of the state consists of thirteen Wildlife Sanctuaries (WLS) and two community reserves. The department had been implementing schemes 'Providing Fencing to Wildlife Sanctuaries: Bir Gurdialpura, Bir Bhunerheri, Bir Bhadson, Bir Ashwan, Bir Mehs and Dosangh etc. and 'Establishment of Tiger Safari at Ludhiana' for conservation and protection of wild life in the state.

9.4.31 There are always complaints from the farmers having agricultural lands adjoining these sanctuaries of damage to crops by the wild animals. These sanctuaries would be fenced with chain link, so that man-animal conflict is minimized. A tiger Safari has, therefore, been established at Ludhiana for accommodating the excess population of Chhatbir Zoo. The funds provided are meant for the maintenance of the safari and minor development works.

9.4.32 An outlay of Rs. 600.00 lac is provided for the 11th Plan. An expenditure of Rs. 115.00 lac and Rs. 119.00 lac was incurred during 2007-08 and 2008-09 respectively. An

expenditure of Rs. 25.01 lac had been incurred during 2009-10. An outlay of Rs. 150.00 lac is provided for the Annual Plan 2010-11.

FT-15 Replenishment of the old stock of exotic fauna in Chhatbir Zoo with magnificent and beautiful exotic birds and animals through purchase

Outlay-Nil

9.4.33 A Modern Zoological Park at Chhatbir near Chandigarh was established in the year 1977. It is one of the largest zoos in Northern India. In order to maintain the glory of Chhatbir Zoo, magnificent and beautiful exotic animals and birds should be procured to replenish the depleting stock of fauna in Chhatbir Zoo.

9.4.34 This scheme was admitted in the Revised Estimates of 2009-10, but could not be implemented. Hence, no outlay is provided for the Annual Plan 2010-11.

FT-16 Setting up of “Helpline” in each district for rescuing and rehabilitation of strayed wild animals.

Outlay -Nil

9.4.35 Wild animals like Sambar, Barasingha, Monkeys, Blue bull, Wild boar and snakes tend to come out of the forests either in search of food or water. Such wild animals sometimes lose their way and enter into human habitation areas, where they become either the victims of road accident and get injured often leading to their death. It is proposed to create a helpline for the benefit of general people. The helpline will be manned through operators for swift passage of message to the rescue teams for an actual rescue operation in shortest possible time.

9.4.36 This scheme was admitted in the Revised Estimates of 2009-10, but could not be implemented. Hence, no outlay is provided for the Annual Plan 2010-11.

FT-17 Conservation of Cranes in Shalla Pattan Wetland in Gurdaspur District.

Outlay -Nil

9.4.37 A cultivated area of about 1000 ha located on both sides of Gurdaspur-Mukerian Road at about 4 KM. from Gurdaspur town and 7 KM, from river beas is known by the name Shalla Pattan. The area is low-lying and suitable for cultivating only paddy crops. During the winters, the farmers generally leave the fields as such without any cultivation. In the second meeting of the Wild Life Board of the State, it was decided to compensate such farmers who do

not sow the crops on their private land during winter season at the rate of Rs. 1000/-per acre so that the habitat can be protected as such for conservation of Sarus Crane.

9.4.38 This scheme was admitted in the Revised Estimates of 2009-10, but could not be implemented. Hence, no outlay is provided for the Annual Plan 2010-11.

FT-18 Conservation of Indus River Dolphin and turtles at Harike (New Scheme /Component)

Outlay -Nil

9.4.39 Beas river along with its catchments at Harike Wildlife Sanctuary are a high value biodiversity area where many rare and endangered species of mammals, reptiles, birds and fishes are found. The sanctuary is also an abode of large number of migratory birds. The grant of Rs. 10.00 Lac has been approved in the 2nd meeting of the State Board for Wildlife for the protection of habitat of turtles.

9.4.40 This scheme was admitted in the Revised Estimates of 2009-10, but could not be implemented. Hence, no outlay is provided for the Annual Plan 2010-11.

New Scheme – Centrally Funded

FT-20 Development of Forest (13th Finance Commission)

Outlay – Rs. 1.00 lac

9.4.41 Since the recommendations of 13th Finance Commission are yet to be received from Government of India, a token provision of Rs. 1.00 lac is provided for the Annual Plan 2010-11.

Centrally Sponsored Schemes (100%)

CS (FT)-1 Assistance for the Development of Sanctuaries

Outlay – Rs. 70.00 lac

9.4.42 This scheme aims at development of Wild Life Sanctuaries viz Harike Bird Sanctuary, Abohar Wildlife Sanctuary, Bir Gurdialpura Sanctuary, Bir Motibag Sanctuary and Bir Bhunerheri Sanctuary. Works like fencing of the areas, construction of ponds and water holes, construction of check posts education and scientific studies on Wildlife are undertaken .

9.4.43 An amount of Rs. 500.00 lac is provided for the 11th Plan. An expenditure of Rs. 4.90 lac and Rs. 19.29 lac was incurred during 2007-08 and 2008-09 respectively. Against an expenditure of Rs. 34.16 lac incurred during 2009-10, an outlay of Rs.70.00 lac is provided for the Annual Plan 2010-11.

*_*_*_*_*_*

10. GENERAL ECONOMIC SERVICES

10.1 PLANNING MACHINERY - SECRETARIAT ECONOMIC SERVICES DEPARTMENT OF PLANNING

Outlay – Rs. 1142.30 lac

10.1.1 The creation of Punjab State Planning Board was done on the recommendation of the Planning Commission with a view to have an Apex Planning Body consisting of subject matter specialists and technical experts in the form of a Board or a Commission to strengthen the departmental machinery responsible for the formulation of development plans in the State. The Punjab State Planning Board (PSPB) was created vide State Government Notification dated 27/9/1972 after a decision taken by the Punjab Government on 13/9/1972.

10.1.2 The State Planning Board functions as Advisory Body and makes recommendations on plan matters to the State Government. It functions as the Department of Planning at the Secretariat level and issues advice on plan matters to other Administrative Departments of the State Government. It was created with a view to attract central assistance in the form of normal central assistance, additional central assistance, special central assistance etc. for plan programmes of the State from the Planning Commission, Government of India and the staff posted in the State Planning Board is doing this work as an administrative department at Secretariat level. It also carries out all the matters concerning State Government business with Planning Commission, Govt. of India.

10.1.3 There is a need to strengthen the State Planning Organization. It has also assumed the new role of facilitator in the execution of development programmes for e.g. in respect of NGO's etc. Punjab State Planning Board is also responsible for implementation of Decentralized Planning and Border Area Development Programme (BADP). Therefore, the State Planning Organization would stress upon:

- (1) Data processing, maintenance and retrieval equipment;
- (2) In-service training in planning techniques and procedures;
- (3) Strengthening and improvement of the State Planning Board library, survey and studies relating to Planning; and
- (4) Seminars and workshops on State Planning and participation in conferences on Planning.

10.1.4 An outlay of Rs. 21440.00 lac is provided for the 11th Five Year Plan. An amount of Rs. 456.15 lac was incurred during 2009-10. An outlay of Rs. 1142.30 lac is provided in the Annual Plan 2010-11. The scheme-wise detail is given below:

Ongoing Schemes

State Funded Schemes

PM-1 Construction of Vit-te-Yojana (Finance and Planning) Bhawan at Chandigarh

Outlay – Rs. 100.00 lac

10.1.5 The Punjab State Planning Board has no building of its own as a result of which various systems like creating a well equipped computer room and communication system to process and update the data relating to development could not be undertaken, due to apprehension that the change of building will damage the costly equipment to be installed for this purpose. The Economic and Statistical Organization, which is a data wing, also does not have any computer base to process the data collected by them.

10.1.6 Realizing the need of having its own building, it was decided during 2006-07 to construct a building named as “Vit-Te-Yojana Bhawan” (Finance and Planning Bhawan) at Chandigarh. This building is proposed to house the Punjab State Planning Board, Economic and Statistical Organization and Treasury and Accounts branches of the Finance Department. The UT Administration had allotted 2.58 acres land in Sector 38-West at a cost of Rs. 1498.46 lac and payment in this regard for the land was made during 2006-07. This land could not be handed over to the Planning Department due to some administrative reasons. In lieu of this land, the UT Administration now allotted a plot measuring 1.737 acre in block No. 2-B, Sector 33-A Chandigarh at the cost of Rs.10.09 Cr. The lease deed of this plot has been executed on 11/1/2010.

10.1.7 An outlay of Rs. 2000.00 lac is provided for the 11th Five Year Plan. Planning Commission, Govt. of India had released an amount of Rs. 1500.00 lac as ACA in the Annual Plan 2008-09. This amount is yet to be released/ utilized. No expenditure was incurred during 2009-10. An outlay of Rs. 100.00 lac is provided in the Annual Plan 2010-11 for construction of the building.

PM-2 Strengthening of Planning Machinery in the State

Outlay – Rs. 265.00 lac

10.1.8 The Punjab State Planning Board came into existence in the year 1972. In order to formulate and monitor the State Plan more efficiently, the Planning machinery in the state

was strengthened. The posts already sanctioned under this scheme will be carried over to the year 2010-11.

10.1.9 An outlay of Rs. 400.00 lac is provided for the 11th Five Year Plan. An amount of Rs. 142.39 lac was incurred during 2009-10. An outlay of Rs. 265.00 lac is provided in the Annual Plan 2010-11 for salary, office expenses, other administrative expenses, advertising and publicity and other charges etc.

PM-3 Computer Cell of Punjab State Planning Board (Staff, Equipment and Consumables etc.)

Outlay -Rs. 22.00 lac

10.1.10 An outlay of Rs. 100.00 lac is provided for the 11th Five Year Plan. An amount of Rs. 4.29 lac was incurred during 2009-10. An outlay of Rs. 22.00 lac is provided in the Annual Plan 2010-11 for the salary of the staff, purchase of equipments and consumables.

**PM-4 State Independent Evaluation Facility
(Consultancy Services/ Seminars / Pilot Study/Quick Survey of Plan Projects/Schemes of the Department - Renamed)**

Outlay – Rs. 75.00 lac

10.1.11 Under this scheme technical consultancy is provided for formulating block level/grass root plans. It is also envisaged to engage consultants for modification of plan schemes. Seminars/ workshops are held under this scheme for giving new directions to this concept. Various studies on pilot basis were entrusted to various research organizations working within the State and outside.

10.1.12 An outlay of Rs. 300.00 lac is provided for the 11th Five Year Plan. An amount of Rs. 8.05 lac was incurred during 2009-10. An outlay of Rs. 75.00 lac is provided for Annual Plan 2010-11.

PM-5 Training to the Staff of Punjab State Planning Board

Outlay – Rs. 15.00 lac

10.1.13 Under this scheme in-service training is provided to the staff of the Planning Board in different fields and study tours are organized to get knowledge of plan formulation of other States.

10.1.14 Study Tours were conducted during 2006-07 to the States of Karnataka, Kerala, Maharashtra, Madhya Pradesh, Andhra Pradesh and West Bengal to study various aspects of planning process of these states with special reference to issues/topics implementation of plan schemes and mode of release of funds, Welfare schemes, SCP, Gender Budgeting, Decentralized Planning and 20-Point Programme.

10.1.15 An outlay of Rs. 40.00 lac is provided for the 11th Five Year Plan. An amount of Rs. 0.11 lac was incurred during 2009-10. An outlay of Rs. 15.00 lac is provided in the Annual Plan 2010-11.

PM-6 Assistance to NGOs

Outlay – Rs. 500.00 lac

10.1.16 With the purpose of encouraging participation of Voluntary Organizations/Non Government Organizations in various developmental and social activities, the State Government is providing monetary assistance to Non Governmental Organizations (NGOs) under the Scheme. The aim of this scheme is to reach the most needy in the society through innovation and experimentation by covering all aspects of Human Resource Development. In order to support and systemize the efforts of the VOs in the State, guidelines formulated by the State Government are followed.

10.1.17 An outlay of Rs. 1500.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs. 325.63 lac and Rs. 345.00 lac was incurred during 2007-08 and 2008-09 respectively. An amount of Rs. 189.00 lac was incurred during 2009-10. An outlay of Rs. 500.00 lac is provided in the Annual Plan 2010-11 of which Rs.100.00 lac has been earmarked for providing assistance to be registered Goshalas in the State. A separate chapter on NGOs has been included in the Annual Plan.

PM-7 Grant- in- aid to IDC for Research and Development

Outlay – Rs. 0.10 lac

10.1.18 One time grant of Rs. 100.00 lac approved by the Government of India during the year 2003-04 as Additional Central Assistance was given to the Institute for Development and Communication (IDC), Chandigarh for creation of Corpus Fund. Besides, an amount of Rs. 150.00 lac was given to IDC for the year 2006-07 for creation of corpus fund. Thus, an amount of Rs. 250.00 lac in totality was released to IDC as grant-in-aid for creation of corpus fund during the 10th Five Year Plan.

10.1.19 An outlay of Rs. 250.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs. 250.00 lac was incurred in the Annual Plan 2007-08. To sum up, a sum Rs. 5.00 Cr stands released to IDC for creation of Corpus Fund. No expenditure was incurred during 2009-10. A token provision of Rs. 0.10 lac is provided in Annual Plan 2010-11.

PM-8 Grant-in-aid to CRRID for Research and Development

Outlay – Rs. 0.10 lac

10.1.20 The Planning Commission, Government of India sanctioned an ACA of Rs. 500.00 lac to the Centre for Research in Rural and Industrial Development(CRRID) for creation of corpus fund during the year 2006-07. This amount includes Rs. 150.00 lac as grant and Rs. 350.00 lac as loan component to be raised by the State Government.

10.1.21 An amount of Rs. 150.00 lac on account of ACA during 2006-07 and an amount of Rs. 350.00 lac during 2007-08 was released to CRRID. Thus, a sum of Rs. 500.00 lac stands released to CRRID for creation of Corpus Fund. An outlay of Rs. 350.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs. 350.00 lac was incurred during 2007-08. No expenditure was incurred during 2009-10. A token provision of Rs. 0.10 lac is provided in the Annual Plan 2010-11.

PM-9 Grant-in-aid to Punjab State Planning Board for the creation of Infrastructure and other facilities

Outlay – Rs. 15.00 lac

10.1.22 An outlay of Rs. 300.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs. 10.00 lac and Rs. 5.00 lac was incurred during 2007-08 and 2008-09 respectively. An amount of Rs. 5.00 lac was incurred during 2009-10. An outlay of Rs. 15.00 lac is provided in the Annual Plan 2010-11.

PM-10 State Level Initiatives (Punjab Nirman Programme)

Outlay – Rs. 100.00 lac

10.1.23 An outlay of Rs. 29685.00 lac was provided for the State Level Initiatives (Punjab Nirman Programme) in the Annual Plan 2006-07. Out of this, an amount of Rs. 26287.00 lac has been utilized so far. Under this programme, different development activities such as Municipal Corporation Roads, Punjab State Tubewell Corporation – Installation of Tubewells, Development of Historical villages, Ambedkar Bhawans, Sports Stadiums, Water

Supply schemes, Construction of Dharamshalas, Streets & Drains, Toilets, Cremation grounds, Pavement of Streets in Municipal areas etc. have been taken up. An outlay of Rs. 2500.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs. 1218.49 lac and Rs.471.94 lac was incurred during 2007-08 and 2008-09 respectively. An amount of Rs. 105.90 lac was incurred during 2009-10. An outlay of Rs. 100.00 lac is provided in the Annual Plan 2010-11.

PM-11 ACA for Special Schemes/Programmes for Border Areas

Outlay – Rs. 0.10 lac

10.1.24 The Planning Commission, Government of India had released a one time ACA of Rs. 13700.00 lac during 2006-07 for the improvement of educational and Health facilities in the border areas. The detail of funds sanctioned to the four border districts is as under:-

Rs. In lacs

SN	District	Funds Sanctioned
1	Amritsar	2022.00
2	Ferozepur	5908.00
3	Gurdaspur	3159.00
4	Tarn Taran	2611.00
	Total	13700.00

10.1.25 An outlay of Rs. 13700.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs. 13400.00 lac was incurred during 2007-08. Expenditure of the remaining amount of ACA to the tune of Rs. 300.00 lac was incurred during 2008-09. No expenditure was incurred during 2009-10. A token provision of Rs. 0.10 lac is provided in the Annual Plan 2010-11.

PM-12 Schemes for Special Area Programmes

(i) Kandi Area, (ii) Bet Area and (iii) Border districts (For Blocks which are not covered under BADP)

Outlay – Rs. 0.00 lac

10.1.26 The scheme has been introduced with the aim to fill up the strategical gaps of the programmes being implemented in Kandi Area, Bet Area and Border districts (For Blocks which are not covered under BADP) of the State.

10.1.27 An outlay of Rs. 600.00 lac (Kandi Area : Rs. 200.00 lac, Bet Area : Rs. 200.00 lac and Border Area : Rs. 200.00 lac) had been provided for the Annual Plan 2008-09, against which an expenditure of Rs. 253.10 lac (Kandi Area : Rs. 82.92 lac, Bet Area : Rs. 76.60 lac and Border Area : Rs. 93.58 lac) was incurred. No expenditure was incurred during 2009-10. No outlay is provided in the Annual Plan 2010-11 under this programme.

PM-13 Internship Programme for Punjab State Planning Board & ESO
– (Engagement of Young Professionals for Punjab State Planning Board-
Renamed)

Outlay – Rs. 30.00 lac

10.1.28 The Punjab State proposes to engage the services of fresh post- graduates as young professionals for a period of one year on continuing basis. These post – graduates would be paid a stipend of Rs. 12,000/- month. These professionals would be drawn from the disciplines of Economics, Statistics, Sociology and any other related discipline. They would be deployed in the Department of Planning (Punjab State Planning Board) or even in other departments for providing technical assistance. They would assist the concerned departments by filling the gap on account of lack of recruitment of trained personnel on permanent basis. On the other hand, they would help infuse fresh blood into working of Planning Department to help the Department in achieving consistency with the changing academic trends. The services of 3 Young Professionals were engaged during 2009-10 against the proposed 20 young professionals. The services of remaining 17 Young Professionals may be engaged during 2010-11.

10.1.29 An amount of Rs.1.41 lac was incurred during 2009-10. An outlay of Rs. 30.00 lac is provided in the Annual Plan 2010-11.

**PM-14 For Implementation of recommendations made by Punjab Governance
Reforms Commission in respect of various departments**
- (Transferred to the Department of Personnel, Punjab during 2009-10)

10.1.30 Since the implementation of the recommendations made by the Punjab Governance Reforms Commission in respect of various departments is under the preview of Department of Personnel, Punjab, therefore this scheme was transferred to the Department of Personnel, Punjab during 2009-10.

**PM-15 Provision for training/workshops/seminars/conferences etc to implement
decentralized planning in the State**

Outlay – Rs.20.00 lac

10.1.31 The State Government has already constituted District Planning Committees in the State. District Planning Committees have been entrusted the task of preparation of Five Year/Annual District Development Plans. As this is a new concept, there is a need for holding training sessions, workshops, seminars and conferences etc for the members including ex-officio members of the District Planning Committees and staff of line departments engaged in the planning process for creating awareness among them regarding processes and procedures

involved in the decentralized planning, budgeting and monitoring etc. No expenditure was incurred during 2009-10. An outlay of Rs. 20.00 lac is provided in the Annual Plan 2010-11.

10.2 CENSUS SURVEY AND STATISTICS

Outlay – Rs.198.10 lac

10.2.1 The Economic and Statistical Organization (ESO) Punjab has been entrusted with the work of collection and analysis of basic and secondary data of the State's Economy. As per the requirements of the modern times, the ESO has enlarged its activities in several new directions so as to fulfill the growing requirements of data for planning. An outlay of Rs.5.00 lac has been earmarked for 11th Five Year Plan and an outlay of Rs.200.10 lac was provided for Annual plan 2009-10. A scheme Strengthening of District Planning Committees at district and state headquarter was introduced in 2008-09 with an outlay of Rs.194.96 lac. An outlay of Rs.200.10 lac was provided during 2009-10. However, an outlay of Rs.198.10 lac is provided for the Annual Plan 2010-2011 under this Sub-head.

On Going Schemes

State Funded Schemes

CSST-4 Engagement of Young Professionals for Economic and Statistical Organization

Outlay - Rs.10.00 lac

10.2.2 Under this scheme it is proposed to engage the services of fresh post- graduates as young professionals for a period of 1 year on continuing basis. These postgraduates would be paid a stipend of Rs. 12,000/- month. These professionals would be drawn from the disciplines of Economics, Statistics, Sociology and any other related discipline. They would be deployed in the Department of Economic & Statistical Organization or even in other departments for providing technical assistance. They would assist the concerned departments by filling the gap on account of lack of recruitment of trained personnel on permanent basis. No expenditure was incurred during 2008-09. An outlay of Rs.10.00 lac was provided in the Annual Plan 2009-10 but no expenditure was incurred. An outlay of Rs.10.00 lac is provided for the Annual Plan 2010-2011.

CSST-5 Strengthening of DPC Cell at State Headquarter

Outlay - Rs. 0.10 lac

10.2.3 For Strengthening of DPC Cell at state headquarters, an amount of Rs.0.10 lac was provided in the Annual Plan 2009-10. An outlay of Rs.0.10 lac has been provided for the Annual Plan 2010-2011.

CSST-1 Holding of Seminars and Conferences

Outlay - Rs. 0.00 lac

10.2.4 The objective of the scheme is to provide knowledge, introduction of statistical methods in the plan formulation and other subjects. An outlay of Rs.5.00 lac has been provided in the 11th Five Year Plan. During 2007-08 and 2008-09, no expenditure was incurred. An amount of Rs.1.00 lac was provided for the Annual Plan 2009-10 but no outlay has been provided in the Annual Plan 2010-2011.

CSST-3 Monitoring Cell for MPLAD (Member of Parliament Local Area Development) in Punjab

Outlay - Rs.0.00 lac

10.2.5 The Prime Minister on 23rd of December 1993 announced the “Member of Parliament Local Area Development Scheme” (MPLAD) in the Parliament.

10.2.6 Under this scheme, funds to the tune of Rs.2.00 Cr is allotted to Member of Parliament every year, which are allocated on the basis of recommendation made by the MPs and are spent on development works carried under the supervision of Deputy Commissioner in the respective areas at district level. Economic & Statistical Organization, Punjab (ESO) is performing the duty as State agency under this scheme and maintained liaison with the Deputy Commissioner at the District level and Ministry of Statistics and Programme Implementation at Government of India. A cell is being created in Economic & Statistical Organization, Punjab for monitoring of this scheme. During 2008-09, no expenditure was incurred. An outlay of Rs.1.00 lac was provided for the Annual Plan 2009-10 but no outlay has been provided in the Annual Plan 2010-2011.

District Plan Scheme

CSST-5 (D) Strengthening of District Planning Committees at District Level

Outlay - Rs.188.00 lac

10.2.7 In compliance with the Clause-243ZD of the 74th Constitutional Amendment, 1992, District Planning Committees are mandatory to be constituted in each state of the country for the purpose of preparing a Draft District Development Plan at the grass root level. District Planning committees (DPC) have been constituted in all the 20 districts of the state. During 2008-09 an amount of Rs 137.00 lac was utilized for purchase of car for Chairperson and other office expenditure.

10.2.8 For Strengthening of District Planning Committees, an amount of Rs188.00 lac was provided in the Annual Plan 2009-10 against which an expenditure of Rs.62.54 lac was incurred. However, an outlay of Rs.188.00 lac is provided for the Annual Plan 2010-2011.

100% Centrally Sponsored Schemes

CS-1 Conduct of 5th Economic Census Survey in Punjab

Outlay - Rs.10.00 lac

10.2.9 This scheme was admitted during the year 2004-05 for conduct of 5th Economic Census survey in Punjab. The main aim of the Centrally Sponsored Scheme is to fill in the data gaps i.e. to collect basic information on the distribution and economic characteristics of establishments in the organized and un-organized sectors of the economy covering un-registered, manufacturing, trade, transport, construction and services etc. The work of field survey, scanning of the schedule and tabulation has been completed and now the draft report has been prepared and is being finalized. An outlay of Rs. 50.00 lac has been provided in the 11th Five Year Plan. Against an outlay of Rs.10.00 lac provided in the Annual Plan 2009-10, an outlay of Rs.10.00 lac as a central share is provided for the Annual Plan 2010-2011.

10.3 TOURISM

Outlay - Rs.591.00 lac

10.3.1 In recent years, tourism has emerged as a major economic activity that is employment oriented and a means to earn valuable foreign exchange. The main objective is to promote tourism in the state in such a way that it will contribute to the generation of employment and economic growth. Various places of interest and tourist destination and religious centers will be developed. To further develop the tourism potential in the state, a New Tourism Policy - 2003 has been announced. The main emphasis in this policy is to facilitate the private investor, so that the projects may be implemented in a time -bound manner with the minimum delay. An outlay of Rs. 10642.25 lac is provided for the 11th Five Year Plan (2007-12). An expenditure of Rs. 1589.71 lac has been incurred during 2008-09. An outlay of Rs.591.00 lac is provided in the Annual Plan 2010-11.

On Going Schemes

Centrally Sponsored Schemes (Direct release)

TM-1 Development of Village Shambhu (Mughal Sarai) as Tourist Destination (67: 33)

Outlay - Rs.0.90 lac

10.3.2 This project was sanctioned during 2004-05 by the Ministry of Tourism, Government of India, at a total estimated cost of Rs 435.88 lac with the funding pattern of - Rs 290.58 lac - Government of India and Rs.145.30 lac – state share. An amount of Rs.232.46 lac (80% of the total central assistance of Rs. 290.58 lac) has already been received from Government of India during 2004-05. The remaining amount of Rs. 58.12 lac (20% of central assistance) will be reimbursed to the state government after utilization of central assistance sanctioned for the project and details of contribution made by the state government are furnished. Contribution of state government will be in the form of maintenance of the infrastructure created and cost of project reports, DPRs, tender documents and other office expenses during implementation. The state government has released Rs.89.61 lakh during previous years for this project.

10.3.3 This project is to be executed by the Punjab Heritage and Tourism Promotion Board. Consultant has been appointed .Work has been allocated. An outlay of Rs.56.00 lac is provided for the 11th Five Year Plan (2007-12) A token provision of Rs 0.90 lakh is provided for the year 2010-11.

TM-2 Fast Food Counters at Kurali, Mohali, Morinda, Kapurthala, Kartarpur and construction of tourist complex at Sultanpur Lodhi (85:15).

Outlay - Rs. 1.00 lac

10.3.4 The Ministry of Tourism, Government of India has sanctioned these projects at a total combined estimated cost of Rs 316.00 lac during 2004-05. To implement this project, Rs.70.00 lakh state share was proposed. An amount of Rs.40.00 lakh has already been released by the state government during 2006-07 and 2007-08. An amount of Rs. 252.00 lac (80% of the central assistance) has already been received from Government of India during 2004-05. The remaining amount of Rs. 64.00 lac (20% of central assistance) will be reimbursed to the state government after utilization of central assistance sanctioned for the project and details of contribution made by the state government are furnished. Contribution of state government will be in the form of maintenance of the infrastructure created and cost of project reports, DPRs, tender documents and other office expenses during implementation which is estimated to the extent of 15% of the total sanctioned project cost of Government of India which comes to Rs. 47.00 lac.

Status –

Kurali, Mohali, Morinda and Khatkar Kalan –completed.

Fast Food Counter Kartarpur and Tourist Complex Kanjli (Kapurthala) – completed.

10.3.5 An outlay of Rs.50.00 lac is provided for the 11th Five Year Plan (2007-12). A token provision of Rs.1.00 lac is provided in the Annual Plan 2010-11.

TM-3 Scheme for development of Tourist Destinations – Projects under implementation (Amritsar, Attari and Patiala)/projects sanctioned/to be sanctioned by Government of India (85:15)

Outlay – Rs. 200.00 lac

10.3.6 The Ministry of Tourism Government of India has sanctioned these projects at a combined total estimated cost of Rs. 4787.65 lakh during 2006-07, 2007-08 and 2008-09. The entire amount is to be contributed by Government of India and Rs. 3880.20 lakh (80% of the central assistance) has already been received from Government of India during past years. The remaining amount of Rs. 957.53 lakh (20% of central assistance) will be reimbursed to the state government after utilization of central assistance sanctioned for the project and details of contribution made by the state government are furnished. Contribution of state government will be in the form of maintenance of the infrastructure created and cost of project reports, DPRs, tender documents and other office expenses during implementation which is estimated to the extent of 15% of the total sanctioned project cost of Government of India which comes to Rs. 718.20 lakh. The state government has released Rs.110.00 lakh State Government released more Rs.412.81 lakh for acquisition of land at Neem Chameli Complex Wagha and Pul Kanjri during 2008-09. To meet the requirements of other projects sanctioned by GoI Rs.200.00 lakh is provided in Annual Plan 2010-11.

Projects under implementation

Amritsar

10.3.7 Total estimated cost - Rs 482.80 lac. Released by Government of India - Rs. 386.24 lac (80% of the central assistance) during 2005-06. The remaining amount of Rs. 96.52 lac (20% of central assistance) is yet to be received. State contribution – Rs.72.00 lac (Estimated to the extent of 15% of the total sanctioned project cost of Government of India)

- (1) Environment Upgradation of Ghanta Ghar Chowk –Rs 19.21. lac.
- (2) Special Tourism Destination Rambagh and Shaheedi Bohr – Rs 287.73 lac.
- (3) Tourist Facilitation Centre at Rambagh Gate – Rs.66.27. lac.
- (4) Punjab Freedom Struggle Interpretation Centre, Gobindgarh Fort– Rs 108.39 lac.
- (5) Descriptive signage at Jallianwala Bagh –Rs 0.40 lac
- (6) Descriptive signage Saragarhi memorial –Rs 0.40 lac.
- (7) Descriptive signage at Khalsa College – Rs 0.40 lac.

Almost 50% work of this project has been completed.

Attari

10.3.8 Total estimated cost - Rs 484.58 lac. Released by Government of India - Rs. 387.66 lac (80% of the central assistance) during 2005-06. The remaining amount of Rs. 96.92 lac (20% of central assistance) is yet to be received. State contribution – Rs.73.00 lac (Estimated to the extent of 15% of the total sanctioned project cost of Government of India)

- (1) Development at Rajasansi village – Rs 43.62 lac.
- (2) Development at Ram Tirath – Rs 31.95 lac.
- Diverted to Tourist Reception Centre at Amritsar.
- (3) Development at Pul Kanjari – Rs 75.30 lac.
- (4) Development at Wagah Border/Neem Chameli Complex-Rs.123.69 lac
- (5) Development at Attari Smadhi area -Rs149.43 lac.
- (6) Attari Internal Railway Complex Rs 32.21 lac.
- Diverted to Tourist Reception Centre at Amritsar
- (7) Development at Sarai Amanat Ali – Rs 28.38 lac.
- proposed to be dropped.

Almost 90% work of this project has been completed.

Patiala

10.3.9 Total estimated cost - Rs 460.29 lac. Released by Government of India - Rs. 368.23 lac (80% of the central assistance) during 2005-06. The remaining amount of Rs. 92.06 lac (20% of central assistance) is yet to be received. State contribution – Rs.69.00 lac (Estimated to the extent of 15% of the total sanctioned project cost of Government of India)

- (1) Sheesh Mahal – Rs 145.77 lac.
- (2) Land scape of the Char Bag –Rs 96.99 lac.
- (3) Shahi Samadhan - Rs 58.18 lac.
- (4) Ragho Majra Toba – Rs 28.22 lac.
- proposed to be replaced by Sheesh Mahal Tank.
- (5) Mai ji di Sarai – Rs 81.43 lac.
- proposed to be dropped.
- (6) Quila Mubarak and Quila Chowk - Rs13.04 lac.
- (7) City level signage.
- (8) Environmental Upgradation of the cultural heritage tourism trail (Purana Motibagh Chowk to Quila Chowk and further to Maiji Ki Serai) including three chowks/urban spaces namely Samania gate chowk, Shahi Samadh, Quila Chowk – Rs 36.66 lac.

Almost 90% work of this project has been completed.

New Projects sanctioned by GoI:

Kapurthala

10.3.10 Sanctioned by Ministry of Tourism, Government of India, during 2006-07. Total estimated cost - Rs 361.10 lac. Released by Government of India - Rs. 288.80 lac (80% of the central assistance) The remaining amount of Rs. 72.30 lac (20% of central assistance) is yet to be received. State contribution (to the extent of 15% of the total sanctioned project cost of Government of India) in the form of maintenance of the infrastructure created and cost of project reports, DPRs, Tender Documents and other office expenses during implementation – Rs. 54.17 lac Financial status given in Appendix.

Ropar

10.3.11 Sanctioned by Ministry of Tourism, Government of India, during 2006-07. Total estimated cost - Rs 331.27 lac. Released by Government of India - Rs. 265.00 lac (80% of the central assistance) The remaining amount of Rs. 66.27 lac (20% of central assistance) is yet to be received. State contribution (to the extent of 15% of the total sanctioned project cost of Government of India) in the form of maintenance of the infrastructure created and cost of project reports, DPRs, Tender Documents and other office expenses during implementation – Rs. 49.69 lac Financial status given in Appendix.

Hoshiarpur

10.3.12 Sanctioned by Ministry of Tourism, Government of India, during 2007-08. Total estimated cost - Rs 397.89 lac. Released by Government of India - Rs. 318.31 lac (80% of the central assistance) The remaining amount of Rs. 79.58 lac (20% of central assistance) is yet to be received. State contribution (to the extent of 15% of the total sanctioned project cost of Government of India) in the form of maintenance of the infrastructure created and cost of project reports, DPRs, Tender Documents and other office expenses during implementation – Rs. 59.68 lac Financial status given in Appendix.

Amritsar as Maga Tourist Destination

10.3.13 Sanctioned by Ministry of Tourism, Government of India, during 2008-09. Total estimated cost - Rs 1585.53 lac. Released by Government of India - Rs. 542.30 lac . The remaining amount of Rs. 1043.23 lac is yet to be received. State contribution (to the extent of 15% of the total sanctioned project cost of Government of India) in the form of maintenance of the infrastructure created and cost of project reports, DPRs, Tender Documents and other office expenses during implementation – Rs. 237.82 lac Financial status given in Appendix.

Khuruli (Distt. Hoshiarpur)

10.3.14 Sanctioned by Ministry of Tourism Government of India during 2008-09. Total estimated cost - Rs 159.57 lac. Released by Government of India - Rs. 127.65 lac (80% of the

central assistance) The remaining amount of Rs. 31.92 lac (20% of central assistance) is yet to be received. State contribution (to the extent of 15% of the total sanctioned project cost of Government of India) in the form of maintenance of the infrastructure created and cost of project reports, DPRs, Tender Documents and other office expenses during implementation – Rs.23.93 lac .

Chamkaur Sahib:

Sanctioned by Ministry of Tourism Government of India during 2008-09. Total estimated cost - Rs 223.00 lac. Released by Government of India - Rs. 178.40 lac (80% of the central assistance) The remaining amount of Rs. 44.60 lac (20% of central assistance) is yet to be received. State contribution (to the extent of 15% of the total sanctioned project cost of Government of India) in the form of maintenance of the infrastructure created and cost of project reports, DPRs, Tender Documents and other office expenses during implementation – Rs.33.45 lac .

Bhaini Sahib :

Sanctioned by Ministry of Tourism Government of India during 2009-10. Total estimated cost - Rs 301.62 lac. Released by Government of India - Rs. 241.29 lac (80% of the central assistance) The remaining amount of Rs. 60.33 lac (20% of central assistance) is yet to be received. State contribution (to the extent of 15% of the total sanctioned project cost of Government of India) in the form of maintenance of the infrastructure created and cost of project reports, DPRs, Tender Documents and other office expenses during implementation – Rs.45.24 lac.

Projects in Pipeline - Ludhiana Fatehgarh Sahib, Bathinda, Faridkot and Sangrur

TM-4 Scheme for Development of freedom struggle (85:15)

(i) Freedom Circuits

Outlay - Rs. 1.00 lac

10.3.15 The Ministry of Tourism Government of India has sanctioned this project at a total estimated cost Rs 784.00 lac during 2006-07. The entire amount is to be contributed by Government of India and Rs. 627.00 lac (80% of the central assistance) has already been received from Government of India during 2006-07. The remaining amount of Rs. 157.00 lac (20% of central assistance) will be reimbursed to the state government after utilization of central assistance sanctioned for the project and details of contribution made by the state government, are furnished. Contribution of state government will be in the form of maintenance of the infrastructure created and cost of project reports, DPRs, Tender Documents and other office expenses during implementation which is estimated to the extent of 15% of the total sanctioned project cost of Government of India which comes to Rs. 118.00 lac. Financial status given in

- 10.3.16 The work of this project has been divided into 3 clusters-
- Cluster T-1 Nabha, Jaito, Malerkotla.
 - Cluster T-2 Sunam, Sarabha, Ludhiana, Khatkar Kalan, Jagroan, Hussaniwala, Ferozepur.
 - Cluster T-3 Misriwal, Mudki, Sobraon, Ferozeshah, Ajnala.-Aliwal-Faridkot.

Status- Tender process for allotting work has been initiated

- 10.3.17 An outlay of Rs. 840.00 lac is provided in the 11th Five Year Plan (2007-12). Against the nil expenditure during 2009-10, a token provision of Rs. 1.00 lac is provided for the year 2010-11.

TM-4.1(ii) Development of Religious Circuits

Outlay - Rs. 1.00 lac

- 10.3.18 The Ministry of Tourism, Government of India has sanctioned this project at a total estimated cost of Rs 800.00 lac during 2006-07. The entire amount is to be contributed by Government of India and Rs. 640.00 lac (80% of the central assistance) has already been received from Government of India during 2006-07. The remaining amount of Rs. 160.00 lac (20% of central assistance) will be reimbursed to the state government after utilization of central assistance sanctioned for the project and details of contribution made by the state government are, furnished. Contribution of state government will be in the form of maintenance of the infrastructure created and cost of project reports, DPRs, tender documents and other office expenses during implementation which is estimated to the extent of 15% of the total sanctioned project cost of Government of India which comes to Rs. 120.00 lac.

10.3.19 The work of this project has been divided into 4 clusters-

- Cluster A1 Anandpur Sahib, Kiratpur Sahib, Chamkaur Sahib, Fatehgarh Sahib, Sirhind and Rauza Sharif Complex Fatehgarh Sahib.
- Cluster A2 Talwandi Sabo, Bathinda, Muktsar.
- Cluster A3 Sultanpur Lodhi, Goindwal, Khadoor Sahib and Devi Talab Complex Jalandhar.
- Cluster A4 Baba Bakala, Sri Har Gobindpur, Dera Baba Nanak, Batala, Amritsar, Gurdaspur.

Status - Tender process has been initiated.

- 10.3.20 An outlay of Rs. 840.00 lac is provided for the 11th Five Year Plan (2007-12). A token provision of Rs. 1.00 lac is provided in the Annual Plan 2010-11.

TM-5 Incredible India - Punjab Luxury Train (63:37)

Outlay - Rs 1.00 lac

10.3.21 The Ministry of Tourism, Government of India had sanctioned this project at a total estimated cost Rs 2900.00 lac during 2006-07 with the following funding pattern :-

- (1) MoT, Government of India - Rs. 725.00 lac (25% share)
- (2) Indian Railways Catering Tourism Corporation (IRCTC)- Rs.1087.50 lac (37.5% share)
- (3) Government of Punjab - Rs.1087.50 lac (37.5% share)

10.3.22 Under this project a Luxury Train namely - Incredible India-Punjab Luxury Train, would be started with a view to promote the tourism in the state. MoU of this project has been signed on 1st Oct.,2008 between Indian Railways and Government of Punjab. Entire state share liability amounting to Rs.13.00 crore has been released by 2008-09. The tentative route of the train would be Delhi – Amritsar-Anandpur Sahib- Dharmshala-Patiala-Kurukshetra-Jaipur-Agra-Delhi . Interior furnishing will be got done by the Punjab Heritage & Tourism Promotion Board. The on Board/off Board facilities included marketing etc would also be provided by Punjab Heritage & Tourism Promotion Board.

10.3.23 An outlay of Rs. 1325.00 lac is provided for the 11th Five Year Plan (2007-12). An expenditure of Rs.909.00 lac has been incurred during 2008-09. A token provision of Rs. 1.00 lakhs is provided in the Annual Plan 2010-11.

TM-6 Promotion and Publicity(50:50)

Outlay - Rs. 30.00 lac

10.3.24 Under this scheme, Government of India, Ministry of Tourism provides the financial assistance for the celebration of events/ fairs & festivals to the state every year . The centre prioritized the two events and two fairs & festivals with the maximum central financial assistance of Rs 10.00 lac and Rs 5.00 lac for each event and mela respectively. The state government has to provide 50% of its share or 50% of actual expenditure of the fair which ever is less. The activities permissible under the scheme are creation of semi permanent structure, seating arrangement, lighting, pamphlets, advertisement in newspaper, hiring of space transportation etc..

10.3.25 An outlay of Rs. 150.00 lac is provided for the 11th Five Year Plan (2007-12). An expenditure of Rs.2.18 lac has been incurred during 2008-09. An outlay of Rs. 30.00 lakhs is provided in the Annual Plan 2010-11.

TM-7 Touch Screen Kiosk (50:50)

Outlay - Rs. 0.00 lac

10.3.26 The Department of Tourism had made a purchase of 5 Touch Screen Kiosk from Info-Tech., Punjab at a total cost of Rs.10.50 lac. The 50% of this cost i.e. Rs.5.25 lac has already been received from Government of India. The remaining 50% i.e. Rs.5.25 lac is to be paid as state share. These Kiosks have been installed at New Delhi, Chandigarh, Wagha Border, Sheesh Mahal & Ajaib Ghar Patiala

10.3.28 An outlay of Rs.5.25 lac is provided for the 11th Five Year Plan (2007-12).

On Going Schemes

State Funded Schemes

TM-8 Tourism Reception Centre at Amritsar through Improvement Trust, Amritsar

Outlay - Rs. 0.00 lac

10.3.27 A Tourist Centre / Yatri Niwas and Convention Centre will be set up at Amritsar at an estimated cost of Rs. 5000.00 lac. Improvement Trust, Amritsar has given 2 acres of land for this purpose in June 2006. Improvement Trust Amritsar is yet to transfer the additional 3 acres of land.

10.3.28 An amount of Rs.300.00 lac as ACA was released during 2006-07 by Government of India but could not be released. The outlay of Rs. 300.00 lac provided in the Annual Plan 2007-08 was diverted to the Irrigation Department during 2007-08. Now this project is to be constructed in PPP mode. No outlay was provided in the Annual Plan 2009-10.

TM-9 Creation of Brand Image, publicity promotional campaign through print and electronic media, organization of Road show and Development of interactive Website (TM-9 Printing of Literature and other Tourism related material- renamed)

Outlay - Rs.-50.00 lac

10.3.29 The objective of the scheme is to promote tourism in the state through adoption of strong publicity support. The following works would be undertaken under this scheme:

- (i) Release of advertisements in electronic print and cyber media
- (ii) Publication of tourist literature, production of film videos
- (iii) Distribution of literature to important travel agents, tour operators
- (iv) Participation in National International Exhibitions
- (v) Installation of Signage's on roads to highlight location of different sites and procurement of display material for tourism exhibitions.

- (vi) Promotional tours of travel agents, media writers and tour operators
- (vii) Creation of Brand image tourist destination

10.3.30 An outlay of Rs. 500.00 lac is provided for the 11th Five Year Plan (2007-12). An outlay of Rs. 50.00 lakhs is provided for the Annual Plan 2010-11.

TM-10 Construction work/conservation and revitalization of Gobindgarh Fort

Outlay - Rs .100.00 lac

10.3.31 This historic fort was built by Maharaja Ranjit Singh in early 19th century and formally handed over to the state government by the Hon'ble Prime Minister of India on 20-12-2006 during his visit at Amritsar. Now this Fort has been finally handed over by military authorities on 6/10/08 to the department of tourism,Punjab. Most of the part of the fort is in great stress and needs urgent civil/conservation/revitalisation works .

10.3.32 The total cost for conservation and revitalization of this fort is estimated at Rs.57.74 crore. State government has already spent Rs. 2.85 crore on the construction of boundary wall and some other important works from its own sources.

10.3.33 An outlay of Rs. 5000.00 lac is provided for the 11th Five Year Plan (2007-12). An amount of Rs. 36.05 has been incurred during 2008-09. An outlay of Rs. 1000.00 lac (ACA) was provided in the Annual Plan 2009-10, which could not be materialised. An outlay of Rs. 100.00 lacs is provided in the Annual Plan 2010-11.

**TM-11 Preparation of Project Reports for development of Tourist Destinations/
Promotion of River Eco-Tourism and other Heritage Buildings**

Outlay - Rs.1.00 lac

10.3.34 Under this scheme funds are provided for preparation of project reports of the cities of Bathinda and Ludhiana for developing these cities as tourist destinations. A token outlay of Rs. 1.00 lac is provided in the Annual Plan 2010-11.

**TM-12 Setting up of Heritage Village in Guru Nanak Dev University,
Amritsar**

Outlay - Rs.1.00 lac

10.3.35 The Deptt. Of Tourism, Punjab has a proposal to set up Heritage Village SADI VIRASAT – SADA PIND at Guru Nanak Dev University, Amritsar at an estimated cost

of Rs. 2200.00 lac. Land for this purpose would be provided by the University The main objectives of the Heritage Village are

- i) Establishment of personality as a role model and move on his foot steps.
- ii) To Commensurate an important historical and cultural event, determining destiny of a community inhabiting in a spatial entity.
- iii) Focus to conserve and preserve typical Architectural, Urban Design and urban Planning buildings, streets bazaar and village having social significance, Archaeological and Anthropological relevance etc.
- iv) To focus on uniqueness of planning concepts and to highlight majestic and elegant buildings.
- v) To focus specific and unique natural phenomena, processes and natural landscapes.

10.3.38 An amount of Rs. 500.00 lac(ACA) received from Government of India during 2008-09 could not be released. A token provision of Rs. 1.00 lakh has been made in the Annual Plan 2010-11.

TM-13 Construction of Hostel in the Institute of Hotel Management at Bathinda
Outlay – Rs 0.00 lacs

10.3.36 This project was sanctioned by the Ministry of Tourism, Government of India during 2007-08 with central assistance of Rs.1016.14 lac (Rs.800.00 lac for construction of building + Rs.200.00 lacs for purchase of equipment and furniture). The foundation stone of this Institute was laid on 30-4-2008 by Hon'ble C.M, Punjab. An amount of Rs. 300.00 lac(ACA) received from Government of India during 2008-09 could not be released. Civil works of the building of the Institute have been completed and classes of diploma courses started from session 2009-10. An expenditure of Rs. 200.00 lac has been incurred (for meeting the day to day expenditure/ other requirements of the Institute) during 2008-09. Since it was a one time grant no outlay has been provided in the Annual Plan 2010-11 .

TM-14 Participation in Exhibition/Conference in World Tourism Mart

Outlay - Rs.1.00 lac

10.3.37 The Department of Tourism, Punjab, has to participate in a number of events/exhibitions in the country or abroad as recommended/sponsored by Government of India to publicize the rich culture and religious heritage through the distribution of tourist literature/CDs. A token provision of Rs. 1.00 lakh is provided in the Annual Plan 2010-11.

TM 15 Investment in Punjab Tourism Development Corporation –Transfer of properties of PTDC to Tourism Department, Punjab

Outlay - Rs 1.00 lac

10.3.38 Pursuant to the state government policy on disinvestment, the projects / complexes of Punjab Tourism Development Corporation is to be disinvested and transferred to Tourism Department. An expenditure of Rs.29.67 lac has been incurred during 2008-09. A token outlay of Rs. 1.00 lakh is provided for the Annual Plan 2010-11.

TM 16 Creation of Corpus Fund for District Level Tourism Heritage and Promotion Societies

Outlay -Rs.100.00 lac

10.3.39 Under this scheme, a corpus fund would be provided to the district level Tourism Heritage and Promotion Societies @ Rs 50.00 lac per society/per district to enable them to maintain/upkeep/manage of the tourist infrastructure created in the state with the central assistance. An outlay of Rs.100.00 lac is provided in the Annual Plan 2010-11.

TM 17 Implementation of Tourism Master Plan prepared by UNWTO

Outlay - Rs.1.00 lac

10.3.40 The state government has signed a MoU on 11.01.08 with United Nations World Tourism Organization (UNWTO) for preparing a Draft Tourism Master Plan focusing the following components

- Formulation of Tourism Master Plan for the period 2008-2023.
- FiveYear Action Plan 2008-13 to stimulate the implementation of the recommendations given in the Master Plan ,
- Capacity Building programme for state government officials in Tourism Development, Management, Marketing etc. and
- Formulation of detailed integrated development plans for two pilot areas.

10.3.41 The recommendations submitted by UNWTO are under consideration of the state government. A token outlay of Rs. 1.00 lac is provided in the Annual Plan 2010-11.

TM 18 Development of Tourist infrastructure in the State to be funded by ADB (ADB 70:30 State)

Outlay- Rs. 100.00 lac

10.3.42 The Department of Tourism has a plan to develop the tourist infrastructure in the state with the assistance of Asian Development Bank (ADB). The total cost of this project is Rs 551.34 crore. 70% cost which comes to about Rs 385.94 crore would be funded by ADB as a

loan and the state is required to contribute 30% of the total cost which comes to about Rs 165.40 crore. The Asian Development Bank (ADB) has sanctioned a loan of Rs. 300 crore for implementing the recommendations of the United Nations World Tourism Organisation (UNWTO) for strategically developing Amritsar and other heritage towns like Sultanpur Lodhi, Kapurthala and Patiala as part of the Punjab's Master Plan for Tourism. In the 1st phase Amritsar, Sulatnpur Lodhi and Keshopur Wetlands will be undertaken. A contract has been signed between the government and UNWTO in January, 2009 to implement these projects. UNWTO Director has been asked to suggest improvements in the designs of the Wadda Ghallughara Memorial at Kahnuwan in district Guradspur. The total requirement to be contributed by the state over a period of four years starting from 2009-10 to 2013-14 would be around Rs 40.00 crore per annum. The breakup of the project is as under:-

SN	Districts	Total Project cost	Contribution of the State Govt.(30% of the outlay)
1	Amritsar	173.83	52.15
2	Gurdaspur	33.40.	10.02
3	Patiala	161.50	48.45
4	Ropar	104.56	31.37
5	Mohali	16.68	5.00
6	Kapurthala	61.37	18.41
	Total	551.34	165.40

An outlay of Rs 100.00 lac is provided in the Annual Plan 2010-11.

TM 19 Introduction of Information Technology in Tourism

Outlay - Rs. 0.00 lac

10.3.43 The Ministry of Tourism, Government of India provides central financial assistance for development of tourist related information technology projects. To avail this assistance, some state plan allocation may be required.

10.4 CIVIL SUPPLIES

Outlay - Rs.243.70 lac

10.4.1 During 2009-10, the production of paddy is 168 lac MT and that of wheat is likely to be 157 lac MT. During 2008-09 the State has produced 324 lac MT of foodgrains. The procurement of wheat by govt. agencies was 110.00 lac MT during the current Rabbi 2009 and

the procurement of paddy during the Kharif 2009 is 138 lac MT. The Public Distribution system is successfully implemented for the benefit of 4.68 lac poor families. The no. of BPL families in Punjab is 523681, out of which 344476 are rural BPL families and 179205 urban BPL families. The State Government has introduced Atta Dal scheme meant for economically weaker section of the society w.e.f on 15/8/2007 for providing subsidized wheat and pulses and 14.55 lac poor families are getting subsidized food and pulses under this scheme.

On Going Schemes

Centrally Sponsored/Funded Schemes

CS-1 Consumer Welfare Fund (50:50)

Outlay - Rs.25.00 lac

10.4.2 The overall objective of the Consumer Welfare Fund is to provide financial assistance to promote and protect the welfare of consumers and strengthen the voluntary consumer movement particularly in the rural areas. The total quantum of assistance of an individual application will not exceed Rs 5.00 lac. The quantum of assistance will be decided by the Committee constituted under Rule-5 of the Consumer Welfare Fund Rules. Preference will be given to organization having an All India Character and those working in rural areas and having larger participation of women. An outlay of Rs 15.00 lac has been provided in the 11th Five Year plan. No expenditure was incurred under the scheme during 2008-09. An outlay of Rs 25.00 lac was provided in the Annual Plan 2009-10 against which an expenditure of Rs.15.00 lac was incurred. An outlay of Rs.25.00 lac is provided for the Annual Plan 2010-2011.

State Funded Scheme

CS-2 Enforcement of Consumer Protection Act, 1986

Outlay - Rs. 207.70 lac

10.4.3 The Consumer Protection Act, 1986 came into force w.e.f. 15th April, 1987. Punjab State Consumer Disputes Redressal Commission and 17 District Consumer Forums have been established. Three more districts forums are to be set up in the new districts of Mohali, Tarn Taran and Barnala. An outlay of Rs.100.00 lac has been provided in the 11th Five Year Plan. An expenditure of Rs.30.73 lac was incurred during 2007-08 and the expenditure during 2008-09 was Rs.142.01 lac. An outlay of Rs.207.70 lac (Rs.175.00 lac capital content) was provided in the Annual Plan 2009-10 against which an expenditure of Rs.190.02 was incurred. An outlay of Rs.207.70 lac is provided for the Annual Plan 2010-2011.

CS-3 Upgradation of facilities in Three Weights and Measures Laboratories in the State

Outlay - Rs.10.00 lac

10.4.4 The State Government enacted the Punjab Standards of Weights and Measures (Enforcement) Rules 1993 to enforce the Acts and Rules enacted by GoI in this regard. It is the responsibility of the Legal Metrology Organization, Punjab to ensure the accuracy of all Weights and Measures, Weighing and Measuring instruments and to keep check upon manufacturers and packers etc. The organization is also responsible for consumer protection in respect of package commodities by providing indication on the package of net quantity by weight and measure or number etc. This organization also gives approval of models of weighing & measuring instruments and weights & measures. An outlay of Rs. 500.00 lac has been provided in the 11th Five Year Plan. No expenditure was incurred under the scheme during 2008-09. An outlay of Rs 100.00 lac was provided in the Annual Plan 2009-10, but no expenditure has been incurred during this year. However, an outlay of Rs.10.00 lac is provided for the Annual Plan 2010-2011.

CS-4 Establishment of State Consumer Helpline

Outlay - Rs.25.00 lac

10.4.5 A token provision of Rs.1.00 lac was provided in Annual Plan 2009-10 for setting up of consumer help line in the State. However, an outlay of Rs.25.00 lac is provided for the Annual Plan 2010-2011.

100% Centrally Sponsored Schemes

CS-2 Consumer Welfare Fund for Setting up Consumer Clubs in the Schools of Punjab State

Outlay - Rs.25.00 lac

10.4.6 An amount of Rs.25.00 lac was provided in the Annual Plan 2009-10 under the scheme in anticipation of release of funds by GoI. However, an outlay of Rs.25.00 lac as central share is provided for the Annual Plan 2010-2011.

CS- 3 Creating Consumer Awareness in the State

Outlay - Rs 25.00 lac

10.4.7 An amount of Rs. 25.00 lac was provided in the Annual Plan 2009-10 under the scheme in anticipation of release of funds by GoI. However, an outlay of Rs.25.00 lac as central share is provided in the Annual Plan 2010-2011.

CS-4 One Time Grant for Strengthening and Modernizing State Consumer Commission and District Consumer Forum

Outlay - Rs. 25.00 lac

10.4.8 An amount of Rs.1.00 lac was provided in the Annual Plan 2009-10 in anticipation of receipt of grant from GoI for newly created districts of Mohali, Tarn Taran and Barnala. An outlay of Rs.25.00 lac as central share is provided in the Annual Plan 2010-2011.

CS-5 Integrated Project on Consumer Protection Scheme

Outlay - Rs.1.00 lac

10.4.9 An outlay of Rs.49.16 lac was provided in the Revised Estimate during 2009-10 against which an expenditure of Rs 4.79 lac was incurred under this scheme. However, a token provision of Rs.1.00 lac is provided in the Annual Plan 2010-11.

CS-6 Financial assistance for conducting training programme /workshops/ seminars for personnel and members of vigilance committee engaged in PDS.

Outlay - Rs.1.00 lac

10.4.10 An outlay of Rs.2.00 lac was provided in the Revised Estimate during 2009-10 against which no expenditure was incurred under this scheme. However, a token provision of Rs.1.00 lac is provided in the Annual Plan 2010-11.

10.5 BORDER AREA DEVELOPMENT PROGRAMME

Outlay - Rs. 2200.00 lac

10.5.1 Punjab has a 553 Km long International border with Pakistan. At the time of partition, the three border districts (now four) of the undivided Punjab, namely Gurdaspur, Ferozepur, Tarn Taran & Amritsar were the most prosperous as they enjoyed better soil fertility and irrigation facilities. However, with the passage of time, these districts have lagged behind in development due to their proximity to the border and particularly the long spell of cross border terrorism. Farmers living in the border areas face acute hardships as they cannot cultivate tall crops which can ensure them better remuneration. Moreover, the farmers of the border belt are handicapped to accord proper attention to their crops due to lot of restrictions on their movement. Rivers Ravi and Sutlej are passing through the border districts of Gurdaspur and Ferozepur respectively and often wash away the crops of these areas during the rainy seasons by

way of flooding. In addition, there are a number of choes/ distributaries of these rivers, which also cause damage to the crops of this area.

10.5.2 Punjab has a special place in India due to its geographical conditions. The total border area of the state is 6369.82 Sq. kms (approx). The total population of the 4 border districts as per 2001 census is 2019604. Since Independence, there has been a substantial amount of trans-border activities of smuggling, border crossers and Pak spies. The problem became more serious with the advent of cross-border terrorism.

Objectives

10.5.3 The main objective of the Programme is to meet the special developmental needs of the people living in remote and inaccessible areas situated near the international border and to saturate the border areas with the entire essential infrastructure through convergence of BADP/ Central/State//Local schemes and participatory approach.

Coverage

10.5.4 By virtue of this definition, in Punjab the following 19 blocks (1870 Villages as per Annexure –A) abutting the international border are being covered under the BADP:-

Amritsar: Ajnala , Chogawan and Attari(360 Villages).

Tarn Taran: Bhikhiwind, Gandiwind, Valtoha (148 Villages).

Ferozepur: Fazilka, Ferozepur, Guru Har Sahai, Jalalabad, Khuian Sarvar, Mamdot (629 Villages)

Gurdaspur: Bamial, Dera Baba Nanak, Dina Nagar, Dorangla, Gurdaspur, Kalanaur, Narot Jaimal Singh (733 Villages).

10.5.5 The border block will be the spatial unit within which the State Government shall arrange to utilize the BADP funds only in those villages of the blocks, which are located ‘within 0-15 km’ from the international border. Those villages, which are located nearer to the international border, will get first priority. After saturating these villages with basic infrastructure, the next set of villages located within 0-20 km need to be taken up. If the first village in a block is located at a far away location from the international border, the first village/hamlet in the block may be taken as “0” km distance village for drawing the priority list.

Guiding Principles

10.5.6 BADP funds shall ordinarily be used for meeting the critical gaps and to meet the immediate needs of the border population. Planning and implementation of BADP schemes

should be on participatory and decentralized basis through the Panchayati Raj Institutions/Autonomous councils/Other Local Bodies/Councils.

10.5.7 A baseline survey shall be carried out in border villages in order to assess the gaps in basic physical and social infrastructure. Preparation of a village-wise plan shall be ensured duly indicating the projects/funding through State Plan Schemes/Centrally Sponsored Schemes (CSS)/Flagship Schemes of Government of India and the BADP. Such a plan shall also ensure the convergence of various Central/State schemes with the Border Area Development Programme (BADP).

Programme Implementation – Guidelines

10.5.8 The programme is implemented as per the guidelines of Ministry of Home Affairs. The guidelines of 2005 which were in vogue till 2007-08, have been revised by GoI, Ministry of Home Affairs in 2008 and further revised in February 2009. The salient points of the Revised Guidelines 2009 are as under:

Funding - Definition of Border Blocks

10.5.9 The Border Area Development Programme is a 100% Centrally funded Area Specific Programme. Funds are released to the States as Special Central Assistance for execution of approved schemes on a 100% grant basis and allocated amongst the seventeen beneficiary states on the basis of (i) length of international border (ii) population of border blocks and (iii) area of border blocks with equal weight-age to each of these three criteria. All schemes are to be implemented within the border blocks of the border districts as per revised guidelines of Government of India, Ministry of Home Affairs issued in February 2009. The same criteria are followed by the state in respect of distribution of funds amongst the border districts/blocks. The whole block whose village/s touch the international border is covered under BADP.

Convergence of Schemes

10.5.10 Utilization of funds under the Centrally Sponsored Schemes/Flagship Schemes of Government of India and the State plan schemes to the maximum possible extent in the border blocks should be ensured. To avail funds under the various Centrally Sponsored Schemes/Flagship Programmes of Government of India and for relaxation in guidelines, if any, the State Department concerned may forward suitable proposals to the Ministries/Departments of Government of India concerned with a copy thereof to the Department of Border Management, Ministry of Home Affairs for information. Scheme-wise break up of funds utilized/to be utilized in the Border Blocks under various programmes like Flagship Programme, Bharat Nirman Programme and out of State sources etc. shall be reflected.

Selection of Schemes:

10.5.11 An illustrative list of schemes, which can be taken up under BADP, is at Annexure-I. A list of schemes not permissible under BADP is at Annexure-II. Schemes can also be suggested by Border Guarding Forces (BGFs) and expenditure on the same shall not exceed 10% of the annual allocation made to the State. A list of permissible and non-permissible security related schemes is at Annexure-III. The details are as under:-

Annexure-I.

10.5.12 ***The schemes/projects that can be taken up under BADP are as illustrated below:***

1) Education

- (i) Primary/Middle/Secondary/Higher secondary school buildings (including additional rooms)
- (ii) Development of play fields
- (iii) Construction of hostels/dormitories
- (iv) Public libraries and reading rooms

2) Health

- (i) Building infrastructure (PHC/CHC/SHC)
- (ii) Provision of medical equipments of basic/elementary Type. X-Ray, ECG machines, equipment for dental clinic, pathological labs. etc. can also be purchased.
- (iii) Setting up of mobile dispensaries in rural areas by Government/ Panchayati Raj Institutions including Tele medicine.

3) Agriculture and allied sectors

- (i) Animal Husbandry & Dairying
- (ii) Pisciculture
- (iii) Sericulture
- (iv) Poultry farming/Fishery/Pig/Goat/Sheep farming.
- (v) Farm forestry, horticulture/floriculture.
- (vi) Public drainage facilities.
- (vii) Construction of irrigation embankments, or lift irrigation or water table recharging facilities (including minor irrigation works).
- (viii) Water conservation programmes
- (ix) Soil conservation- protection of erosion-flood protection.
- (x) Social Forestry, JFM, parks, gardens in government and community lands or other surrendered lands including pasturing yards.
- (xi) Use of improved seeds, fertilizers and improved technology
- (xii) Veterinary aid Centres, artificial insemination Centres and breeding Centres.
- (xiii) Area specific approach keeping in view the economy of Scale – Backward-Forward integration.

4) Infrastructure

- (i) Construction and strengthening of approach roads, link roads(including culverts & bridges)

- (ii) Industries – Small Scale with local inputs viz handloom, handicraft, furniture making, tiny units, black smith works etc. and food processing industry
- (iii) Provisions of civic amenities like electricity, water, pathways, ropeways, foot bridges, hanging bridges, public toilets in slum areas and in SC/ST habitations and at tourist centers, bus stands etc.
- (iv) Development of infrastructure for weekly haats/bazaars and also for cultural activities etc. in border areas.
- (v) Construction of buildings for recognized District or State Sports Associations and for Cultural and Sport Activities or for hospitals (provision of multi-gym facilities in gymnastic centers, sports association, physical education training institutions, etc.)
- (vi) Construction of houses for officials engaged in education sector and health sector in remote border areas.
- (vii) Tourism/Sports/Adventure Sports Scheme – creation of world class infrastructure for tourism and sports in border block where ever feasible-like rock climbing, mountaineering, river rafting, forest trekking, skiing and safaris (car/bike race, camel safaris, yak riding, boating in Rann of Kutchh.
- (viii) Creation of new tourist centers.
- (ix) Construction of mini open stadium/ indoor stadium/auditoriums.
- (x) New & Renewable electricity- Bio gas/Biomass gasification, Solar & Wind energy and Mini Hydel Projects - systems/devices for community use and related activities.

5) **Social Sector**

- (i) Construction of community centres
- (ii) Construction of Anganwadis.
- (iii) Rural Sanitation blocks.
- (iv) Cultural Centres /Community Halls
- (v) Construction of common shelters for the old or Handicapped
- (vi) Capacity building programme by way of vocational studies & training for youth for self employment and skill up-gradation of artisans and weavers.

6) **Miscellaneous**

- i) Development of Model villages in border areas.
- ii) E-chaupals/agri shops/mobile media vans/market yards.
- iii) Cluster approach wherever feasible.

Annexure-II.

10.5.13 **List of the works which are not permissible under the Border Area Development Programme:**

Creation of tangible assets should be given priority under the BADP. The smaller schemes which are for the direct benefit to specific villages/individuals need to be addressed by the State Government under their normal developmental initiatives.

10.5.14 The Following Schemes/ Projects/ Works are not permissible under BADP.

1. **Education**
 - i) Buying of school dresses/ books.
 - ii) Adult Education.
 - iii) Books/Journals
 - iv) TV/Dish antennas

2. **Health**
 - i) Health Awareness Programme.
 - ii) Eye Camps.
 - iii) RCH Programme
 - iv) Blood banks
 - v) Control of Malaria, Filariasis, Leprosy, AIDS etc.
 - vi) First aid kit for midwives.

3. **Agriculture and allied sectors**
 - i) Desilting of ponds in villages, towns and cities.

4. **Infrastructure**
 - i) Any schemes of individual benefit (such as roads to dera's and dhanies etc.)
 - ii) Boundary walls and construction of cremation sheds in graveyards/samsan ghats.
 - iii) Cleaning of cools/nalas/khalas.
 - iv) Boundary/retaining walls of ponds.
 - v) Construction of building for Offices of local bodies, patwarkhana, panchayat ghar, BDOs, DCs, and residences for officials (except the official engaged in education and health sector) etc.
 - vi) Drain/Gutters.

Security related schemes

10.5.15 Security related schemes can also be taken up. However, expenditure on such schemes should not exceed 10% of the total allocation in a particular year.

Annexure-III

10.5.16 List of permissible and non-permissible items of works to be undertaken under BADP by the Border Guarding Forces:

10.5.17 The following schemes of developmental nature can be recommended/implemented by the Border Guarding Forces (BGFs) under the Border Area Development Programme:-

- (a) Construction of Link roads to BOPs.
- (b) Any other work raising the infrastructure regarding drinking water supply/electricity generation (New & Renewable Energy). Etc.

10.5.18 The following works/activities are not permissible for implementation by the BGFs under BADP:

- (a) Any type of Civic Action Programme for which funds are released by the Ministry of Home Affairs MHA or the States Government – like purchase of medicines, eye camps etc.
- (b) Purchase of vehicles/night vision devices/other equipments etc.

10.5.19 As per guidelines the State Governments may keep a provision not exceeding 15% of the allocation made to the State for the maintenance of assets created under the BADP subject to the condition that such expenditure can be made only after three (3) years from the date of issue of completion certificate in respect of the asset. The State Governments can reserve 1.5% (one and half percent) of the allocation made to the State subject to a maximum of Rs. 40 lac for the purpose of monitoring, training of staff at block level and for the evaluation of the BADP, administrative expenditure for preparing the perspective plans, if any, survey, logistic support (excluding purchase of vehicles), media publicity etc. The process of completion of formalities, if any, such as forest, environment and other local clearances, availability of land etc. should be planned in advance, while recommending various projects under the BADP.

Committees to oversee Implementation of BADP

10.5.20 **Empowered Committee:** The policy matters such as the guidelines of BADP, the geographical areas within which the BADP is implemented, allocation of funds, modalities of execution of schemes etc. will be laid down by an Empowered Committee constituted under the Chairmanship of the Secretary (Border Management) in the Ministry of Home Affairs, with Chief Secretaries of all border states as members.

10.5.21 **State Level Screening Committee:** The Screening Committee at State level has to function within the domain of the Empowered Committee. The Screening Committee, chaired by the Chief Secretary of the State approves individual schemes for each state. The State Level Screening Committee has been constituted as under:-

1.	Chief Secretary to Government, Punjab	..	Chairman
2.	Joint Secretary to Government of India, Ministry of Home Affairs (Border Management), North Block, New Delhi	..	Member
3.	Advisor (MLP), Planning Commission, Sansad Marg, Yojana Bhawan, New Delhi.	..	Member
4.	Principal Secretary Finance, Punjab.	..	Member
5.	Principal Secretary to Government of Punjab, Department of Health & Family Welfare.	..	Member
6.	Financial Commissioner Development, Punjab.	..	Member
7.	Principal Secretary to Government of Punjab, Department of Home Affairs and Justice.	..	Member

8.	Financial Commissioner, Rural Development and Panchayats, Punjab	..	Member
9.	Secretary to Government of Punjab, Department of School Education.	..	Member
10.	Secretary to Government of Punjab, Department of Social Security & Child Development.	..	Member
11.	Secretary to Government of Punjab, Department of Water Supply & Sanitation.	..	Member
12.	Secretary to Government Punjab, Department of Planning.	..	Member Secretary
13.	Inspector General (BSF), Jalandhar Cantt., Punjab	..	Member
14.	Deputy Commissioner, Amritsar	..	Member
15.	Deputy Commissioner, Ferozepur	..	Member
16.	Deputy Commissioner, Gurdaspur	..	Member
17.	Deputy Commissioner, Tarn Taran	..	Member

The Committee can co-opt as member, any expert in the subject or official as the need may be. The Committee can also invite any official/expert as special invitee to the meetings of the SLSC.

The term of the Committee shall be for a period of 5 years from the date of issue of notification (20/08/2009). The headquarter of the Committee shall be at Chandigarh. The Committee shall meet from time to time and at a place to be decided by the Chairman of the Committee. The Screening Committee shall, however, meet at least twice in a year. The functions of the Committee shall be as under:-

a) To allocate funds to the border districts/blocks as per norms fixed by Government of India and finalize/approve the schemes included in the Annual Action Plan of the these districts/blocks as stipulated in the guidelines within the overall allocation/s approved under the Border Area Development Programme by the Government of India.

b) To issue guidelines/instructions to the concerned border districts for formulation of proposals/projects/schemes for the development of Border Areas.

c) To assess and monitor the progress of schemes/programmes under the Border Area Development Programme.

Flexibility in execution of programme

10.5.22 In addition to the PRIs, Autonomous Councils; other Local Bodies & Village Authorities/Councils, engaging of local communities, voluntary agencies comprising of local NGOs/Self Help Groups which are not receiving foreign aid/assistance may be engaged for executing schemes.

10.5.23 Involvement of non-Governmental organizations to give contractual assignments, out sourcing the services may be considered where the State Government/agencies have manpower constraints etc. Such measures can be adopted by the State Level Screening Committee under intimation to the Ministry of Home Affairs. The State Government may also consider forging of partnership between the government and the community having a joint stake in the services, wherever possible communities may be involved in sharing of 10% to 15% of the cost of social infrastructure, as far as possible. Projects not exceeding Rs. 5.00 lakh should strictly be implemented through local bodies such as village committees/panchayats only. However, the respective Local/State Financial Rules in vogue will continue to be applicable for the implementation of BADP.

Separate Budget head for the BADP Programme

10.5.24 In consonance with the Government of India's guidelines, all the scheme/projects under BADP in Punjab are being formulated at the grass root level in the four border districts. BADP being implemented at district level, a separate sub-head "Border Area Development Programme" in the State has been opened up in the State Budget from the financial year 2000-01 as per the revised guidelines of Planning Commission. From the year 2004-05 onwards, this scheme is being monitored by the Ministry of Home Affairs, Govt. of India (BADP Management).

Release of Funds

10.5.25 As per the revised guidelines, funds will be released to States in two installments. Funding for the subsequent year will be based on confirmation of expenditure and receipt of approved list of schemes. The 1st installment of 90% of the allocation of the State, will be released to the State only after the receipt of the utilization certificates (UCs) for the amount released in the previous years except the preceding year; if there is any shortfall in furnishing the UCs for the amount released during the previous years, except the preceding year, the same would be deducted at the time of release of the 1st installment. The 2nd installment of the remaining 10% of the allocation of the State will be released to the State only after furnishing of UCs to the extent of not less than 50% of the amount released during the month of preceding year and furnishing of Quarterly Progress Reports (Physical and Financial) up to the quarter ending September.(i.e. 2nd quarter of the financial year).

10.5.26 To the extent of submission of pending UCs pertaining to the previous years, deduction, if any made in the release of 1st installment for non submission of the UCs will be made good at the time of release of 2nd installment. Funds should be released by the State Government to the implementing agencies immediately upon receipt of the same from Government of India and as per the directions of Government of India, Ministry of Finance; parking of funds at any level is strictly prohibited.

Monitoring and Review

10.5.27 As per GoI guidelines, the State Governments shall develop an institutional system for inspection of the BADP schemes/projects and submit reports to the Department of Border Management, Ministry of Home Affairs. Each border block should be assigned to a high-ranking State Government Nodal Officer who should regularly visit the block and take responsibility for BADP schemes. A quarterly report need be sent to the Ministry of Home Affairs indicating the number of inspections conducted and highlighting the important achievements/lacunae pointed out in the reports of the inspecting officers. Third partly inspection also need be commissioned by the States for an independent feed back on the quality of work and other relevant issues. An appropriate 'Social Audit System' should also be put in place by the State Governments.

10.5.28 **Quarterly progress reports** are to be submitted scheme-wise to the Department of Border Management latest by 15th day of closure of the quarter. The year-wise consolidated utilization certificates are to be sent in the prescribed proforma (GFR-19A) of the General Financial Rules within one month of the closure of the financial year. A display board has to be kept at project sites indicating that the work is being done/has been completed under the BADP of Government of India.

10.5.29 The guidelines stipulate that the State Governments shall develop an inventory of assets created under the BADP in border villages/hamlets, for analytical purposes etc. Such details may be communicated to the Department of Border Management, Ministry of Home Affairs with a write-up on important schemes/projects (with photographs) implemented by the States. The BADP funds are allocated by the Department of Planning to the respective Deputy Commissioners who after utilization of the amount submit the utilization certificates to the Department of Planning. The Deputy Commissioners concerned are responsible for sending the quarterly physical & financial progress reports in the prescribed format of Government of India to the Department of Planning. District Level Committees have been formed to review and

monitor the programme. The State/District officers are required to carry out inspection from time to time so as to ensure quality and timely completion of works. As per 2009 guidelines, Third Party inspections also need to be commissioned by the states for an independent feed back on the quality of work and other relevant issues. An appropriate 'Social Audit System' should also be put in place by the State Government.

Year-wise utilisation of BADP funds

10.5.30 The detail of sanction of SCA/ACA for the last six years is given as under:-

(Rs. lac)		
SN	Year	Total funds sanctioned / released by the GoI
1	2005-06	1308.00
2	2006-07	3641.12
3	2007-08	2173.94
4	2008-09	2218.00
5	2009-10	2978.00
6	2010-11	2225.00

Progress under BADP during 2006-07

10.5.31 During 2006-07, an amount of Rs. 1079.00 lac was released as normal Special Central Assistance, which has been utilized by the Border districts.

Special Projects:

10.5.32 The following Special Projects have been completed under BADP.

		(Rs. lac)
1	Repair of Madhopur headworks	641.00
2	Repair of Hussainiwala headworks	443.00
3	Repair of Harike headworks	377.93*
4.	Lining of Makhu Canal	532.07
Total		1994.00

*After diversion of Rs. 24.07 lac from the Harike headworks.

10.5.33 Development of Model Villages:-

		(Rs. lac)
1	Kakar (Amritsar)	150.75
2	Sounti Tarf Narot (Gurdaspur)	149.43
3	(i) Ladhu Ka Pind (Ferozepur)	124.35
	(ii) Chawarianwali (Ferozepur)	87.75
4	Rajoke (Tarn Taran)	103.00
Total		615.28

10.5.34 Other Special Projects:-

		(Rs. in lac)
1	Construction of Pantoon Bridge at Makaura Pattan (District Gurdaspur)	174.24
2	Development of Hussainiwala Border as Tourist Destination (District Ferozepur)	76.10

Progress under BADP during 2007-08

10.5.35 The detail of funds sanctioned under normal BADP schemes during 2007-08 is as under:-

(Rs. in lac)			
SN	District	Funds Sanctioned	Funds Utilized upto 31/03/2009
1	Amritsar	257.53	257.53
2	Ferozepur	839.03	839.03
3	Gurdaspur	427.72	427.72
4	Tarn Taran	345.72	345.72
	Total	1870.00	1870.00

10.5.36 In addition, GoI had sanctioned Rs. 303.94 lac for Ujh Project-erosion protection works in District Gurdaspur, which was sanctioned by the State in 2008-09 and this amount has been utilized and UC sent to GoI.

Progress under BADP during 2008-09

10.5.37 The detail of funds sanctioned under normal BADP schemes during 2008-09 is as under:-

(Rs. in lac)			
SN	District	Funds Sanctioned	Funds Utilized upto 31/3/2010
1	Amritsar	305.46	305.46
2	Ferozepur	995.16	995.16
3	Gurdaspur	507.32	507.32
4	Tarn Taran	410.06	410.06
	Total	2218.00	2218.00

Progress under BADP during 2009-10

10.5.38 The detail of funds sanctioned (GoI) under normal BADP schemes during 2009-10 is as under:-

(Rs. in lac)

SN	District	Funds Sanctioned	Funds Utilized up to 30/06/2010
1	Amritsar	301.33	219.26
2	Ferozepur	981.69	664.32
3	Gurdaspur	1290.48 *	298.47
4	Tarn Taran	404.50	250.80
	Total	2978.00	1432.85

10.5.39 Besides due to the good performance in utilization of funds, GoI has provided an additional grant of Rs. 7.90 Cr during 2009-10, for the construction of high level bridge and other development works at Ghaniya Ke Bet, District Gurdaspur. (* The same has been released by the State Governments during 2010-11).

10.5.40 Under Border Area Development Programme, an amount of Rs.15000.00 lac is provided for 11th Five Year Plan. An expenditure of Rs. 2341.91 lac had been incurred in 2007-08. Against an expenditure of Rs. 2989.67 lac (including expenditure of special projects) (GoI allocation 2218.00 lac) in the Annual Plan 2008-09, an outlay of Rs. 3435.00 lac was provided for the Annual Plan 2009-10 under the Plan Scheme PM 1.5 'Formulation of District Plan at the District Headquarters –(i) Border Area Development Programme' for various Border Area Development/infrastructure works. It include Rs. 2188.00 lac allocation under BADP for 2009-10 by the Ministry of Home Affairs, Government of India and the balance for repayment of amount received from RDF to expedite the BADP works during 2008-09. Against an expenditure of Rs. 3482.98 lac during 2009-10, an outlay of Rs. 2200.00 lac is provided in the Annual Plan 2010-11.

Annexure-A

SN	Name of the District/ Block	No.of villages	Population 2001 Census	Area in Sq Kms	International Border length (Kms)	International Border on which block falls
1	2	3	4	5	6	7
Amritsar						
1	Ajnala	166	130890	442	40.94	Indo-Pak
2	Chogawan	117	131218	465.5	38.71	Indo-Pak
3	Attari	77	132321	285.68	29.71	Indo-Pak
	Total	360	394429	1193.18	109.36	
Ferozepur						
1	Fazilka	101	159960	660	63.52	Indo-Pak
2	Ferozepur	131	114333	433	60.68	Indo-Pak
3	Guru Harsahai	111	127114	457	19.35	Indo-Pak
4	Jalalabad	106	146574	491	24.24	Indo-Pak
5	Khuiian Sarvar	51	155734	695	14.52	Indo-Pak
6	Mamdot	129	90301	330	63.90	Indo-Pak
	Total	629	794016	3066	246.21	
Gurdaspur						
1	Bamial	24	15201	42.56	10.00	Indo-Pak
2	Dera Baba Nanak	129	108900	285.68	26.81	Indo-Pak
3	Dina Nagar	116	95049	194.41	10.40	Indo-Pak
4	Dorangla	91	49571	102.88	9.12	Indo-Pak
5	Gurdaspur	145	165846	277.33	3.00	Indo-Pak
6	Kalanaur	101	74794	194.97	17.00	Indo-Pak
7	Narot Jaimal Singh	127	76878	190.38	22.39	Indo-Pak
	Total	733	586239	1288.21	98.72	
Tarn Taran						
1	Bhikhiwind	58	116959	317.27	16.13	Indo-Pak
2	Gandiwind	32	47700	153.83	10.00	Indo-Pak
3	Valtoha	58	80261	351.33	72.58	Indo-Pak
	Total	148	244920	822.43	98.71	
Grand Total		1870	2019604	6369.82	553.00	

*_*_*_*_*_*

11. SOCIAL SERVICES

11.1 GENERAL EDUCATION

Outlay – Rs 59843.11 lac

11.1.1 Education is the cornerstone of economic, social and cultural development of a country. It has emerged as the most important single input in promoting human resource development, in achieving rapid economic development and technological progress. An appropriate education system cultivates knowledge, better skills, positive values and attitudes among the peoples, especially for those who acquire it.

11.1.2 As per 2001 census, the literacy rate in the State was 69.69% which is marginally higher than the national average of 65.38%. It has an all India rank of 16th on literacy scale among Indian States and UTs. The literacy rates over the years in the State are as under:-

Literacy Rates by Sex in Punjab (in percent)

SN	Year	Persons	Males	Females
1	1971	34.12	42.23	24.65
2	1981	43.37	51.23	34.35
3	1991	58.51	65.66	50.41
4	2001	69.95	75.63	63.55
	2011-12 (Projected)	81.26	84.80	76.31

Source- Census of India 2001

11.1.3 State is yet to achieve 100% Universalisation of Elementary Education for all its children. The enrollment rate was about 68% in 1999. The drop out rate in Government schools at primary level was 2.54% and at Upper primary level is 5.99% during 2009-10. The statistics of Gross Enrolment Ratio and Dropout Rate of Punjab is given below:-

Gross Enrolment Ratio 2009-10

	Class	Boys	Girls	Total
Punjab	I-V	95.12	95.20	95.16
	VI-VIII	76.80	73.92	76.27

Dropout Rate- 2009-10

	Class	Boys	Girls	Total
Punjab	I-V	2.04	2.69	2.54
	VI-VIII	6.19	5.79	5.99

Source : *Sarva Sikhsha Abhiyan Authority*

11.1.4. The State has already achieved the norm of one Primary School within one km radius of every inhabited village. Similarly every village has a Middle School within two km and High School within 2.5 km radius. Corresponding norms fixed by Government of India are 1 km, 2 Km, and 3 km for the Primary, Middle and a High School respectively. The State has also achieved the desired ratio of 1:2 for Upper Primary Schools to Primary School.

11.1.5 There are two levels of School Education i.e. Elementary Education (Primary 1-5 classes & Middle 6-8 classes) and Secondary Education (High 9-10 classes and Senior Secondary 11th -12th classes). There are total 37152 Government, Private Aided, Affiliated and Non-Affiliated Schools, out of which 14138 Primary Schools, 7865 Middle Schools, 2641 High Schools and 2508 Senior Secondary Schools. Apart from this, there are 10,000 Non Government Schools.

11.1.6 An outlay of Rs 189892.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs 21279.35 lac, Rs 53565.02 lac and Rs 37559.02 lac was incurred during the year 2007-08, 2008-09 and 2009-10 respectively. An outlay of Rs 59843.11 lac has been provided in the Annual Plan 2010-11.

The major schemes which are to be implemented at the state level are as under:-

Elementary Education

On going Schemes

Centrally Sponsored/Funded Schemes

EDE-1 **Sarva Shiksha Abhiyan including Education Gurantee Scheme (EGS), National Program for Education of Girls at Elementary Level (NPEGEL) & Kasturba Gandhi Balika Vidyalaya (KGBV)(55:45)**

Outlay – Rs 16000.00 lac

11.1.7 Sarva Shiksha Abhiyan started on 2000-01 with the funding pattern of 75:25 which now stands revised to 65:35 for the first two years of the 11th Five Year Plan i.e. 2007-08 and 2008-09, 60:40 for the third year i.e. 2009-10, 55:45 for the fourth year i.e. 2010-11 and 50:50 thereafter between Government of India and State Government.

11.1.8 Sarva Shiksha Abhiyan (SSA) is the comprehensive & integrated flagship programme of Government of India, to attain Universal Elementary Education (UEE) in the country in a mission mode. The SSA aims to provide useful and relevant education to all children in the 6-14 age groups by 2010. To achieve community involvement in the education system in the state, 19329 Village Education Development Committees (VEDCs) have been set

up in schools and all the funds meant for school under SSA are being routed through these VEDCs.

11.1.9 Under Sarv Shiksha 197 new primary schools and 725 upper primary schools (by upgrading primary schools) have been opened. After opening of these schools, the state has achieved desirable ratio of 1:2 for upper primary to primary schools in all districts. 4813 teachers (2638 primary and 2175 upper primary) have been appointed under SSA so far.

11.1.10 Year wise detail of Annual Work Plans approved by GOI & funds received by the State Government & GOI from 2002 to 2010 are given as under:-

Year	Approved Cost (Annual Work Plan)			Funds received			Utilization/ Expenditure
	GOI	State	Total	GOI	State	Total	
	1	2	3	4	5	6	7
2002-03	10660.50	3553.50	14214.00	10485.00	973.17	11458.17	6690.47
2003-04	15043.50	5014.50	20058.00	6476.00	3083.00	9559.00	4449.83
2004-05	15070.50	5023.50	20094.00	3056.49	2677.83	5734.32	8780.61
2005-06	16936.50	5645.50	22582.00	14683.89	4894.73	19578.62	11836.21
2006-07	17458.50	5819.50	23278.00	12879.92	2626.64	15506.56	15769.51
2007-08	12018.00	6471.00	18489.00	10495.00	4467.00	14962.00	12720.00
2008-09	17231.50	9278.50	26510.00	13808.00	5950.00	19758.00	26132.19
2009-10	22147.00	14765.00	36912.00	20044.00	17701.00	37745.00	36765.44
Total	126566.00	55571.00	182137.00	91928.3	42373.37	134301.67	123144.26

Physical Progress (2002-10)

SN	Name of the works	Unit(No)	Targets	Achievements
1	Construction of BRC Buildings	No.	141	140
2	Construction of CRC Buildings	No.	1306	1306
3	Additional Class Rooms Completed (Primary)	No	8844	8672
4	Additional Class Room Completed (Upper Primary schools)	No.	9571	8896
5	Building less schools	No	197	192
6	Drinking Water Facilities Provided.	No.	18280	18261
7	Toilet facilities	No.	18665	18446
8	Head Master Rooms for Upper Primary	No.	544	544
9	Verandah	No.	113	113
10	New School Building/ Branch Schools	No.	322	302
11	Building as learning Aid (BALA)	No.	12641	12641

SN	Name of the works	Unit(No)	Targets	Achievements
11	Kitchen shed for Mid-Day Meal	No	88	88
12	Upgraded Primary to Upper Primary Schools	No.	725	248
13	Teachers Appointed.	No.	4813	4813
14	Furniture for upper primary (No. of Students)	No	94183	94183

11.1.11 **Kasturba Gandhi Balika Vidyalayas (KGBV):** Two hostels constructed in the vicinity of the existing upper primary schools in the two educationally backward blocks of district Ferozepur i.e. Khuian Sarvar and Abohar are being continued during the current year. Another KGBV hostel is about to be constructed in block Malerkotla in district Sangrur.

11.1.12 **Out of School Children (6-14 Years)** - Under Sarva Shiksha Abhiyan, Punjab two interventions namely Alternative Innovative Education (AIE) and Residential Bridge Course (RBC) are being undertaken to bridge the gap of Drop out/ Never enrolled children in the age group of 7⁺ to 14 years through bridge course of 6-9 months. Besides, OoSC in the age group of 6-7 years are directly admitted to schools during the academic session. During 2009-10, against the target of coverage of 55148 OoSC (7-14 age group) in Alternative Innovative Education (AIE) centres, a total of 62384 children have been admitted in 3056 AIE centres with 3084 Volunteers deployed therein. These children will be enrolled in formal school system immediately on the onset of the academic session 2010-11. Besides, the State has main streamed 33013 (6-7 age group) OoSC against target of 8054 OoSC by admitting directly in the regular schools during 2009-10. Similarly, 16766 OoSC (7-14 years age group) have been main streamed to regular schools after completion of bridge course during 2009-10. During House Hold Survey-2010-11, the State has identified 65422 OoSC of which 25053 (6-8 years), 18076 (8-11 years) and 22293 (11-14 years). These children will be mainstreamed during 2010-11.

11.1.13 **Parrho Punjab Programme:** With a purpose to enhance the reading and numeric skills of primary children an innovative learning enhancement programme named as “Parrho Punjab” has been launched w.e.f. the Academic Session 2008-09. The programme is in – vogue for all the primary schools in the State.

11.1.14 An outlay of Rs 43158.02 lac as State Share is provided during 11th Plan. An expenditure of Rs 12720.17 lac (Central Share Rs 8268.00 lac + State Share Rs 4452.17 lac) was incurred during 2007-08. An expenditure of Rs 26132.19 lac (Central Share Rs 16986.42 lac + State Share Rs 9145.77 lac) was incurred during the year 2008-09. An expenditure of Rs

36765.44 (Central Share Rs 22059.26 lac + State Share Rs 14706.18 lac) was incurred during 2009-10. An outlay of Rs 35555.00 lac (Central Share Rs 19555.00 lac + State Share Rs 16000.00 lac) has been provided in the Annual Plan 2010-11.

EDE-2 Mid Day Meal Scheme (MDM)

Outlay – Rs 20000.00 lac

11.1.15 The State is successfully implementing the National Programme of Mid-day-Meals in the schools for 220 days in an academic year. Currently the programme covers 11.95 lac children in Government, Government Aided Schools, EGS & AIE Centres for 13787 Institutions (Classes I-V) & 7.28 lac children of 5679 Government/Government Aided Schools (Classes VI-VIII). Mid Day Meals in the districts of Ferozepur, Mansa, Kapurthala and Nawan Shehar being provided meal is provided to students through the NGOs. GOI has increased the rate of cooking from Rs 2.08 to Rs 2.50 for primary classes and Rs 2.60 to Rs 3.75 for upper primary classes w.e.f 1.12.2009 and the rates further increased to Rs 2.69 for primary classes and Rs 4.03 for upper primary classes w.e.f 1.04.2010. Cooking cost is shared between Centre and State in the ratio 75:25. Besides, one Cook cum helper can be engaged for a school with 25 students, two Cook cum helper for a school with 26-100 students and one additional Cook cum helper can be engaged after the increase of upto 100 students. Cook -cum helper is entited for an honorarium of Rs 1000/ per month. The detail of rates is as under:-

(Rs/Paisa)

Cooking cost per child per day								
Primary								
Pre revised rates			Revised rates w.e.f. 1-12-2009			Re-revised rates w.e.f. 1-4-2010		
CS	SS	Total	CS	SS	Total	CS	SS	Total
1.58	0.50	2.08	1.88	0.62	2.50	2.02	0.67	2.69

(Rs/Paisa)

Cooking cost per child per day								
Upper Primary								
Pre revised rates			Revised rates w.e.f. 1-12-2009			Re-revised rates w.e.f. 1-4-2010		
CS	SS	Total	CS	SS	Total	CS	SS	Total
2.10	0.50	2.60	2.81	0.94	3.75	3.02	1.01	4.03

Financial Performance (2002-10)

(Rs lac)				
SN	Year	Amount Released	Expenditure	Students Covered (in lac)
1	2002-03	608.00	608.00	16.04*
2	2003-04	270.00	270.00	14.97**
3	2004-05	666.00	666.00	11.83
4	2005-06	1309.86	1309.86	14.65
5	2006-07	4520.00	4489.00	14.03
6	2007-08	7803.00	6711.00	10.67
7	2008-09	19515.00	16345.00	19.23
8	2009-10	11667.00	11574.00	19.23

* Includes 1.99 lac students under MDM & 14.05 lac students under wheat.

** Includes 2.15 lac students under MDM & 12.82 lac students under wheat

Year wise detail of funds utilized

(Rs crore)							
Year	Cooking Cost	Transport Cost	Kitchen Devices	Kitchen Sheds	MME	Honorarium to cook-cum-helpers	Total
2009-10	102.54	1.07	4.32	-	1.45	6.36	115.74
2008-09	77.59	-	0.53	83.25	2.09		163.45
2007-08	36.32	-	2.46	27.43	0.75		67.11
2006-07	41.00	1.78	2.17	-	0.21		44.89
2005-06	13.10	-	-	-	-		13.10
2004-05	6.66	-	-	-	-		6.66

The detail of various components other than cooking cost under Mid-Day-Meal programme are as follows:-

- i) Construction of Kitchen-Cum-Store
- ii) Cooking equipments & kitchen devices
- iii) Management, Monitoring and Evaluation (MME)
- iv) Honorarium for cook-cum-helperw.e.f.1-12-2009.

11.1.16 An outlay of Rs 21300.81 lac is provided for the 11th Plan. An expenditure of Rs 7802.53 lac, Rs 16345.00 lac and Rs 11574.00 lac was incurred during 2007-08, 2008-09 and 2009-10 respectively. An outlay of Rs 20000.00 lac has been provided in the Annual Plan 2010-11 to meet the requirement of Mid-Day-Meal programme for primary classes (I-V) as well as upper primary stage of education (VI-VIII).

State Funded Schemes

EDE-5 Implementation of EDUSAT Project in the State – NABARD- RIDF-XV.

Outlay - Rs 7936.01 lac

11.1.17 The Education Through Satellite Programme was launched during the year 2005-06 with the aim to provide better quality education through satellite, EDUSAT Programme was started in collaboration with Indian Space Research Organisation for providing Distant Quality Education to the students studying in Govt. institutions throughout the state. EDUSAT facility will be introduced in all the Government schools and selected institutions/offices all over the state in a phased manner. Thus the EDUSAT will cover 2900 institutions in the state by the end of 2011-12.

11.1.18 The Edusat Programme was dedicated to the State of Punjab by the Hon'ble Chief Minister, Punjab on 2/1/2008. Edusat programme is being implemented under the supervision of Punjab EDUSAT Society headed by Chief Secretary. Since the start of the project a total expenditure of Rs 32.85 crore was incurred.

11.1.19 Three studios, four teaching ends and one State Hub is already established. Besides, 516 Satellite Interactive Terminals (SITs), 500 Receive Only Terminals (ROTs) are installed and 215827 students are getting direct benefit from this project. 398 Satellite Interactive Terminals (SITs) have been provided for the school education including 379 science schools + 47 SITs for Higher Education + 4 SITs for Medical Education + 5 SITs for Engineering Colleges + 15 SITs for Polytechnics + 7 SITs for Industrial Training Institutes + 15 SITs for DIETS + 12 SITs for Government in Service Training Centres (GISTC) + 9 SITs for Adarsh Schools of the Punjab School Education Board + 1 SIT in the office of Director SCERT for monitoring the programme of District Institutes of Educational Training and Govt. in service Training Centres + 1 SIT for the Directorate of Technical Education for monitoring the programme of Technical Training Institutes + 2 SITs in the hub for monitoring the programmes broadcasted for Higher and Secondary Education Institutes.

11.1.20 NABARD has approved a project of Rs 9467.21 lac (NABARD share Rs 6507.62 lac + State share Rs 2959.59 lac) on 2nd February, 2010 for provision of infrastructure for establishment of virtual class rooms under EDUSAT programme in 1501 schools. The period of the completion of the project is 31st March, 2011. 20% of the NABARD share (Rs 1301.52 lac) was provided during 2009-10 and the remaining 80% share (Rs 5206.10 lac) would be spent during 2010-11. An expenditure of Rs 500.00 lac was incurred during 2009-10. An outlay of Rs 7936.01 lac (NABARD share Rs 5206.10 lac + State share Rs 2729.91 lac) has been provided in the Annual Plan 2010-11.

EDE-6 State Support for Kitchen Sheds

Outlay – Rs 150.00 lac

11.1.21 Government of India has provided Rs 0.60 lac per kitchenshed, but this amount is not sufficient for completion of a kitchenshed as per the norms already fixed by GoI. State Government has decided to provide an additional amount of Rs 0.30 lac per kitchenshed. There is target to construct kitchensheds in 18969 schools (13432 Primary Schools + 5537 Upper Primary Schools). Government of India has provided funds for construction of kitchensheds in 18969 schools, out of these 18445 kitchen sheds were allotted, out of which 13206 kitchen sheds have been completed and construction work is in progress in 5239 schools and 524 is the target for the year 2010-11. An outlay of Rs 2000.00 lac was provided in the Annual Plan 2009- 10, however, no expenditure was incurred. An outlay of Rs 150.00 lac has been provided in the Annual Plan 2010-11.

New Scheme**EDE-7 State Support for Inclusive Education for Disabled at Secondary Stage (IEDSS)**

Outlay – Rs 50.00 lac

11.1.22 The scheme Inclusive Education of the Disabled at Secondary Stage (IEDSS) aims at to provide all students with disabilities completing eight years of elementary schooling, an opportunity to complete four years of secondary schooling (Class IX-XII) in an inclusive and enabling environment. The entire expenditure under the scheme is borne by the Government of India which will provide maximum of Rs 3000/- per disabled person to the state for providing aids and appliances, Access to learning material etc. In addition, the responsibility of the state government is to provide top of Rs 600/- per child per annum towards scholarship. The State Govt has already identified 12291 disabled students. Therefore, An outlay of Rs 50.00 lac has been provided in the Annual Plan 2010-11 to provide State Support for Inclusive Education for Disabled at Secondary Stage.

Schemes having Nil outlays**EDE- 3 Repair, Maintenance and Additional Classrooms for Government Elementary Schools in the Rural Area.**

11.1.23 The main objective of the scheme is to Repair, Maintenance and Additional Classrooms for Government Elementary Schools in the Rural Area. No outlay has been provided in the Annual Plan 2010-11. The purpose of the scheme is being covered under Sarva Shiksha Abhiyan Programme

EDE- 4 Opening of Primary Schools

11.1.24 To open 50 new primary schools and 3 teachers per school are required, for which an outlay of Rs 950.00 lac is provided during 11th Five Year Plan. No outlay has been provided in the Annual Plan 2010-11. The purpose of the scheme is being covered under Sarva Sikhsha Abhiyan Programme

**Secondary Education
On going Schemes
Centrally Sponsored/Funded Schemes****EDS-2 Information & Communication Technology (ICT) in Punjab Schools
(75:25)**

Outlay – Rs 1000.00 lac

11.1.25 This scheme is being implemented in the ratio of 75:25 between GOI and the State Govt for providing ICT infrastructure on BOOT in high and senior secondary schools. The project has been implemented in four phases covering 5415 schools. An outlay of Rs 3565.44 lac (Central share Rs 2674.08 lacs and State share Rs. 891.36 lacs) is provided for the 11th Five Year Plan. An expenditure of Rs 3949.67 lac (Central share of Rs. 3500.00 lac + State share of Rs. 449.67 lac) and Rs 5521.67 lac (Central share of Rs 4305.00 lac + State share of Rs 1216.67 lac) was incurred during 2008-09 and 2009-10 respectively. An outlay of Rs 4000.00 lac (Rs 3000.00 lac as GoI share + Rs 1000.00 lac as state share) lac has been provided in the Annual Plan 2010-11.

EDS-3 Sakshar Bharat Mission -2012 (75:25).

Outlay – Rs 100.00 lac

11.1.26 The Prime Minister has launched Sakshar Bharat Mission -2012 on 1-10-2009. The mission will cover all the adults in the age of group of 15 and beyond and its primary focus will be on women. Basic Literacy, Post Literacy and Continuing Education Programme will form a continuum, rather than sequential segments. In the State, 2735 village panchayats and 38 blocks of 7 districts namely Mansa, Mukatsar, Ferozepur, Sangrur, Bathina, Faridkot and Barnala will be covered. An outlay of Rs 400.00 lac (Rs 300.00 lac as GoI share + Rs 100.00 lac as state share) lac has been provided in the Annual Plan 2010-11.

**EDS-13 Rashtriya Madhymik Shiksha Abhiyan (RMSA) Punjab for Universalization
of Secondary Education (75:25).**

Outlay – Rs 3000.00 lac

11.1.27 GOI has introduced this Centrally Shared Scheme as universalization of elementary education has become a Constitutional mandate, it is absolutely essential to push

this vision forward to move towards universalization of secondary education for class 9th to 10th, which has already been achieved in a large number of developed countries & several developing countries. The main objective of the scheme are to remove gender, socio- economic & disability barriers Universal access to secondary level education by 2017, i.e by the end of 12th five year plan and universal retention by 2020. The funding pattern for the scheme is 75:25 during 11th plan and 50:50 for the 12th plan. Under this scheme preparatory activities like strengthening of offices at the State and District level, strengthening of manpower, organizing workshops and seminars etc. have been started. Government of India has released Ist instalment of Rs 2325.47 lac for repair/ replacement of laboratory equipments/purchase of books/minor repair etc. and opening of 70 new Government Secondary Schools. An expenditure of Rs 3366.67 lac (Rs 2525.00 lac as GoI share + Rs 841.67 lac as state share) was incurred during 2009-10. An outlay of Rs 12000.00 lac (Rs 9000.00 lac as GoI share + Rs 3000.00 lac as state share) has been provided in the Annual Plan 2010-11.

EDS-14 Construction and running of girls hostels for students of Secondary & Higher Secondary Schools (90:10)

Outlay – Rs 400.00 lac

11.1.28 Under this scheme, GOI has given the approval of construction of 21 girls hostels in educationally backward blocks in seven districts namely Bathinda, Ferozepur, Mansa, Mukatsar, Patiala, Sangrur and Tarntarn. The total construction cost of a hostel fixed by GOI is Rs 42.50 lac. 10% of the total cost is to be shared by the State. Besides, escalation in costs will also be borne by the State. An expenditure of Rs 446.67 lac (Rs 402.00 lac as GoI share + Rs 44.67 lac as state share) was incurred during 2009- 10. An outlay of Rs 4000.00 lac (Rs 3600.00 lac as GoI share + Rs 400.00 lac as state share) has been provided in the Annual Plan 2010-11.

EDS-15 Setting up of model schools at block level in educationally backward blocks (75:25)

Outlay – Rs 1500.00 lac

11.1.29 The model schools are to be constructed in 21 educationally backward blocks of 7 districts namely Bathinda, Ferozepur, Mansa, Muktsar, Patiala, Sangrur & Tarn Taran. The initial proposed cost is Rs 3.77 crore per school (Rs 3.02 crore non-recurring & Rs 0.75 crore recurring). The State Government has already initiated the process of setting up of these hostels. These model schools will have infrastructure facilities atleast of standard of Kendrya

Vidyalayas. An expenditure of Rs 3170.67 lac (Rs 2378.00 lac as GoI share + Rs 792.67 lac as state share) was incurred during 2009-10. An outlay of Rs 6000.00 lac (Rs 4500.00 lac as GoI share + Rs 1500.00 lac as state share) has been provided in the Annual Plan 2010-11.

State Funded Schemes

EDS-1 Information and Communication Technology (ICT) Project

Outlay – Rs 3500.00 lac

11.1.30 The State Government launched an ambitious project to impart Computer Education in all Upper Primary Schools from Class-6 to 12 in the year 2004-05. 5415 schools including 379 science schools have already been covered upto 2009-10. Approximately, 13.50 lac students are getting benefit from the project. 700 schools will be covered during 2010-11. The State Govt. has made the study of computers as one of the compulsory subject in the curriculum for all the students studying in class 6th to 12th w.e.f. academic session 2009-10.

11.1.31 The teachers were initially recruited at a consolidated salary of Rs 4500/- per month which was revised to Rs 7000/- per month in the month of Nov. 2007 and further revised w.e.f. July, 2009 to Rs 10,000/- per month. A nominal fee of Rs 30/- per student of 9th and 10th class and Rs 35/- per student from class +1 and +2 is charged per month. Year wise detail of expenditure is as under:-

(Rs crore)

Year	Expenditure
2004-05	14.00
2005-06	38.76
2006-07	35.32
2007-08	34.39
2008-09	34.33
2009-10	26.75
Total	183.55

11.1.32 An outlay of Rs 22385.56 lac is provided for the 11th Plan Year Plan. An expenditure of Rs 3439.00 lac, Rs 3433.00 lac and Rs 2675.00 lac was incurred during the year 2007-08, 2008-09 and 2009-10 respectively for 1st, 2nd and 3rd phase of ICT Project. An outlay of Rs 3500.00 lac has been provided in the Annual Plan 2010-11.

EDS-4 Strengthening of Science Laboratories in High and Senior Secondary schools

Outlay – Rs 100.00 lac

11.1.33 To improve the quality of science subjects, the science laboratories in the Government High & Senior Secondary Schools required to be strengthened. For this purpose,

science equipments/ science material, science books and furniture are essential to be supplied to enable the students to have practical knowledge of science. An outlay of Rs 200.00 lac is provided during 11th Five Year Plan. An expenditure of Rs 200.00 lac (ACA 2007-08) was incurred during the year 2008-09. An outlay of Rs 100.00 lac was provided in the Annual Plan 2009- 10, however, no expenditure was incurred under the scheme. An outlay of Rs 100.00 lac has been provided in the Annual Plan 2010-11.

EDS-5 Infrastructural Development in Government Schools (Education Cess)

Outlay – Rs 100.00 lac

11.1.34 A Cess of Rs 10/- per proof litre was imposed on the sale of liquor (IMFL, Punjab Medium Liquor & Beer) in the State as per Punjab Education Development Act 1998. Approximately Rs 35.00 to Rs 40.00 crore are collected every year(from the sale of liquor) & this amount is to be utilized for providing infrastructural facilities in the Government Educational Institutions. Keeping in view the revenue collected from the sale of liquor as Education Cess, an outlay of Rs 10000.00 lac is provided for 11th five year plan. An outlay of Rs 500.00 lac was provided in the Annual Plan 2009-10, however, no expenditure was incurred under the scheme. An outlay of Rs 100.00 lac has been provided in the Annual Plan 2010-11.

EDS-6 Creation of Staff for New Districts (Salary)

Outlay – Rs 100.00 lac

11.1.35 For the 6 newly created districts i.e Moga, Nawanshehar, Mukatsar, Mohali, Tarn Taran and Barnala, 12 post of Deputy DEOs and 12 posts of various categories were sanctioned for SAS Nagar. An outlay of Rs 1500.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs 24.56 lac, Rs 39.00 lac and Rs 57.00 lac was incurred during 2007-08, 2008-09 and 2009-10 respectively. An outlay of Rs 100.00 lac has been provided in the Annual Plan 2010-11 to meet the requirement of salary of posts of various categories.

EDS-7 Popularization of Science Education-Science Fairs, Science Seminars & Science Exhibitions etc

Outlay – Rs 100.00 lac

11.1.36 Under this scheme, science kits, science material, science equipments and science books are being supplied to Government, Middle, High and Senior Secondary School of the State. Teacher training is also imparted at district level. Educational tours for these students are also conducted. For this purpose, an outlay of Rs 532.50 lac is provided during 11th Five Year

Plan. An expenditure of Rs 100.00 lac was incurred during the year 2008-09. An outlay of Rs 100.00 lac was provided in the Annual Plan 2009- 10, however, no expenditure was incurred under the scheme. An outlay of Rs 100.00 lac has been provided in the Annual Plan 2010-11.

EDS-8 Opening of Adarsh Schools in each Block of the State

Outlay- Rs 500.00 lac

11.1.37 The State Government has taken a major initiative to set up 117 Adarsh Schools, one each in Assembly Constituency in collaboration with the private sector. These Adarsh schools will be located in an area of 10-15 acres of land, the land provided could be as high as 25 acres. The capital cost would be Rs 7.50 crore which shall be met on 50:50 basis between State Government and Private Partners. However, the State Government's contribution per school shall be maximum of Rs 3.75 crore or 50% which ever is less. The operational cost of an Adarsh school with about 2000 students with a cap of Rs. 1600 per student shall be shared on 70:30 basis between State Government and Private partners. The school would be required to obtain necessary affiliation with the CBSE and any other permission that might be required from competent authority.

11.1.38 At present 9 Adarsh Schools in the district of Amritsar, Bathinda, Ferozepur, Moga (2) , Mukatsar (3) , Shaheed Bhagat Singh Nagar are already run by Punjab School Education Board. Three Adarsh Schools constructed under BADP Programme. i.e. Bukhariwala (Gurdaspur) and Wlerkhurd (Tarantarn) and Bhuken Khan walla (Ferozepur) and one school constructed by P.I.D.B at Canal Colony, Bathinda have been allotted to Rashtrya Madhmayik Shiksha Abhyian Authority. Besides, 12 sites have been allotted to various private partners and one more Adarsh school at Chogawan (Amritsar) already competed under BADP would run in collaboration with Bharti Foundation.

11.1.39 An outlay of Rs 65000.00 lac is provided in the 11th Five Year Plan. No expenditure was incurred during 2008-09 under the scheme. An outlay of Rs 1000.00 lac was provided in the Annual Plan 2009- 10, however, no expenditure was incurred under the scheme. An outlay of Rs 500.00 lac has been provided in the Annual Plan 2010-11.

EDS-12 Subsidy to students from Government Schools Visiting the Science City

Outlay - Rs 50.00 lac

11.1.40 State Government has admitted the scheme because very few students from the Government Schools are able to visit the science city as they are not able to afford the entrance fee. An expenditure of Rs 25.00 lac was incurred during 2009- 10 to provide benefits to

students by enabling them to visit the Science City. An outlay of Rs 50.00 lac has been provided in the Annual Plan 2010-11

EDS-11 Vocational Education Programme

Outlay – Rs 1.00 lac

11.1.41 The main aim of the scheme is to provide infrastructure facilities in 253 Vocational Schools. About 20,000 students are being imparted vocational training every year. A token provision of Rs 1.00 lac has been provided in the Annual Plan 2010-11.

Schemes having Nil outlays

EDS-9 Construction of Shiksha Bhawan

11.1.42 To achieve administrative efficiency of the Education Department, a Shiksha Bhawan proposed to be constructed. No outlay has been approved in the Annual Plan 2010-11 as the modalities are yet to be finalized.

EDS-10 Infrastructural Development of Schools in the Rural Areas of the State with the Assistance of RIDF-XIII NABARD (85:15)

11.1.43 NABARD has sanctioned the project for upgrading infrastructure of 351 rural schools (67 high schools + 284 senior secondary schools) in the state. Out of 284 senior secondary schools, 65 are science stream schools. The total cost of the project is Rs 141.45 crore on the funding pattern 85:15 (NABARD: State Government). The following works would be executed under this project:-

	Works	No.(Units)	Cost (In lac)
(a)	Additional Class Rooms	1615	5090.15
(b)	Science Laboratories	726	3513.89
(c)	Other Rooms	594	1145.11
(d)	Toilets	1482	1717.93
(e)	Boundary Walls	309708 ft	668.97
(f)	Drinking Water facilities	328	164.00
(g)	Furniture (Teacher Tables, Chairs and Science Labs Tables	1120441	1845.40
		Total:	14145.45

11.1.44 It is proposed to equip these schools, infrastructure facilities as additional class rooms, other rooms, toilets, boundary walls, drinking water facilities, science laboratories and other facilities etc. 321 schools have been completed with an amount of Rs 114.38 crore and the work of remaining 30 schools will be completed during 2010-11. The process of recruitment of lecturers, principals, librarians, vocational teachers and other staff for these schools is underway. An expenditure of Rs 3179.66 lac was incurred during 2009- 10 for remaining works.

**Centrally Sponsored/Funded Schemes
On Going Schemes
100% Centrally Sponsored Schemes**

CS-1 Taking over of National Fitness Corps (NFC)

Outlay - Rs 12.00 lac

11.1.45 The 100% Centrally Sponsored Scheme was introduced in the state during the year 1976 with a view to give physical training to the students. All the employees working under this scheme have already been retired. An expenditure of Rs 72.08 lac was incurred against the approved outlay of Rs 75.00 lac during 10th Plan. To meet the pending liabilities, an allocation of Rs 60.00 lac is provided for the 11th five year plan. An expenditure of Rs 1.58 lac and Rs 2.31 lac was incurred during 2008-09 and 2009-10 respectively. An outlay of Rs 12.00 lac has been provided in the Annual Plan 2010-11.

CS-2 Teacher Education-Establishment of District Institute of Education and Training (DIETs)

Outlay - Rs 3524.48 lac

11.1.46 The main objective of the scheme is to give elementary teacher training for elementary school teachers Under this scheme, GOI meets the expenditure on account of salaries of teaching and non teaching staff working in 12 DIETs and 5 telescopic DIETS. In these DIETS, 364 posts are filled against total sanctioned 641 posts. An expenditure of Rs 3066.90 lac has been incurred against the approved outlay of Rs1100.00 lac during 10th Plan. An outlay of Rs 16938.97 lac is provided for the 11th Five Year Plan. An expenditure of Rs 621.76 lac, Rs 1545.25 lac and Rs 1225.76 lac was incurred during 2007-08, 2008-09 and 2009-10 respectively. An outlay of Rs 3524.48 lac has been provided in the Annual Plan 2010-11.

CS-3 Integrated Education of Disabled Children revised to Inclusive Education of Disabled at Secondary Stage (IEDSS)

Outlay – Rs 2500.00 lac

11.1.47 The scheme Inclusive Education of the Disabled at Secondary Stage (IEDSS) (earlier named as “Integrated education of disabled children- IEDC”) aims to provide all students with disabilities completing eight years of elementary schooling, an opportunity to complete four years of secondary schooling (Class IX-XII) in an inclusive and enabling environment. The entire expenditure under the scheme is borne by the Government of India which will provide maximum of Rs 3000/- per disabled person to the state for providing aids and appliances, access to learning material, transport allowances, escort allowances etc. Under IEDC, an outlay of Rs 1066.00 lac is provided during 11th Plan. An expenditure of Rs 17.80 lac was incurred during 2007-08. IEDSS started during 2009-10. An outlay of Rs 200.00 lac was provided in the Annual Plan 2009- 10, however, no expenditure was incurred under the scheme. An outlay of Rs 2500.00 lac has been provided in the Annual Plan 2010-11.

CS-11 Incentives to Girls for Secondary Education

Outlay – Rs 1150.00 lac

11.1.48 The 100% Centrally Sponsored Scheme is being admitted with the objective to reduce the drop-out rate and to promote enrolment of girls belonging to SC/ST communities in secondary schools and to ensure their retention upto 18 years of age. The scheme is applicable to all the girls studying in govt/govt aided/local body schools and to all the girls of KGBV who have passed Class-VIII examination and have joined Class-IX during the session 2008-09. A sum of Rs 3000/- is to be credited into the bank accounts of all eligible girls under the scheme. Incentive amount could be drawn by the beneficiary after attaining the age of 18 years, after a minimum schooling of two years at secondary level and passing the class-X Board examination successfully. The grants are to be directly transferred into the accounts of beneficiaries through the banks. Government of India has already released funds of Rs 905.73 lac for 30191 eligible girls to the State Government. An outlay of Rs 2105.73 lac was provided in the Annual Plan 2009- 10 however, no expenditure was incurred under the scheme. An outlay of Rs 1150.00 lac has been provided in the Annual Plan 2010-11.

CS-17 Assistance for appointment of Hindi teachers in Non-Hindi Speaking States/U.Ts.

Outlay – Rs 5000.00 lac

11.1.49 This 100% Centrally Sponsored Scheme admitted for appointment of 2337 Hindi Teachers (1885 Hindi Master & 452 Hindi Lecturers). Government of India has already sanctioned the an amount of Rs 747.00 lac (salary for 4 months) for appointment of 1168 hindi

teachers. An expenditure of Rs 456.00 lac was incurred during 2009-10. An outlay of Rs 5000.00 lac has been provided in the Annual Plan 2010-11.

CS-18 Assistance for appointment of Urdu Teachers

Outlay – Rs 30.00 lac

11.1.50 This new 100% Centrally Sponsored Scheme included with the aim to popularise the Urdu Language in the State. An outlay of Rs 73.56 lac was provided in the Annual Plan 2009- 10 to appoint 42 Urdu Teachers. Government of India has sanctioned Rs 10.38 lac (Salary for 4 months) for appointment of 42 teachers during 2009-10, however, no expenditure was incurred under the scheme as the process of recruitment of teachers was in process. An outlay of Rs 30.00 lac has been provided in the Annual Plan 2010-11.

Higher Education

On going Schemes

Centrally Sponsored/Funded Schemes

HE-8 Enhancement of Annual Training Grant to NCC Coys / Troops and Amenity Grants (60:40)

Outlay – Rs 10.00 lac

11.1.51 This is a Centrally Sponsored Scheme implemented in the ratio of 60:40 between GOI and the State Government. Under this scheme, Annual Training Grant is provided to NCC Coys/Troops @ Rs 2000/- per Coy & Rs 1000/- per Troop respectively. An expenditure of Rs 0.40 lac and Rs 1.72 lac (State Share) was incurred during 2007-08 & 2008-09 respectively. An expenditure of Rs 3.03 lac as central share was incurred under the scheme during 2009-10. An outlay of Rs 25.00 lac (Rs 15.00 lac as GoI share + Rs 10.00 lac as state share) has been provided in the Annual Plan 2010-11

HE-14 ICT Project for Higher Education (75:25)

Outlay – Rs 4.00 lac

11.1.52 This Scheme is being included in the ratio of 75:25 between GOI & the State Government. The main purpose of the scheme is to deliver quality education to students in the far-flung areas, provide new educational opportunity to the colleges left out and link the local educational system with the global trends to encourage research. The modalities of the scheme are being finalized by concerned department. An outlay of Rs 5.00 lac (State Share) was provided in the Annual Plan 2009- 10, however, no expenditure was incurred under the scheme. An

outlay of Rs 16.00 lac (Rs 12.00 lac as GoI share + Rs 4.00 lac as state share) has been provided in the Annual Plan 2010-11.

HE-15 Establishment of New Model Degree Colleges in the State, where GER is Low (33:67)

Outlay – Rs 2000.00 lac

11.1.53 GOI has decided to establish 374 model degree colleges in 374 Educationally backward districts in the country where the Gross Enrolment Ratio (GER) in Higher Education is lower than the National average. Under this scheme, GOI provides 1/3rd of the capital cost subject to a limit of Rs 2.67 crore per selected district and the balance requirement of capital cost along with recurring cost would have to be met by the State Government. GOI has also decided to take up 90 districts on priority in the country in the 1st phase with a GER of less than 6%. GOI has invited the proposals from states with districts having GER more than 6% but less than national average & with preference being given to the districts with higher concentration of SC/ST minorities. State govt. has submitted the proposal to GoI for setting up of such 13 colleges in Ferozepur, Barnala, Faridkot, Gurdaspur, Kapurthala, Sangrur, Mansa, Amritsar, Shaheed Bhagat Singh Nagar (Nawanshehar), Fatehgarh Sahib, Moga, Mukatsar and Patiala. University Grants Commission has agreed in principle to set up these colleges.

Educationally Backward Districts based on GER(2001)

States/ UTs	GER 2001	Total Districts	Educationally Backward Districts (GER Category D 12.4)				
			All (<3.0)	Category A (3.1-6.0)	Category B (6.1-9.0)	Category C (9.1-12.4)	
India	12.4	593	374	11	79	144	140
Punjab	11.2	17*	13	0	0	5	8

*Now there are 20 districts in the State.

11.1.54 The total estimated cost is Rs 8.00 crore per college and Rs 5.33 crore would be borne by the State Government. An expenditure Rs 1000.00 lac (as state share) was incurred during 2009-10. The Central share was to be provided by GOI after college (s) are established. An outlay of Rs 3000.00 lac (Rs 1000.00 lac as GoI share + Rs 2000.00 lac as state share) has been provided in the Annual Plan 2010-11.

State Funded Schemes

HE-3 Establishment of Rajiv Gandhi National University of Law, Punjab

Outlay – Rs 2000.00 lac

11.1.55 Rajiv Gandhi National University of Law, Punjab has been established with the objective of upgrading the facilities of law education and research in legal affairs etc. The total cost of the project is Rs 60.00 crore (Rs 45.00 crore as capital expenditure for building and infrastructure & Rs 15.00 crore for maintenance grants). 50 acres of land (free of cost) has been allotted to the University at Village Sidhuwal, District Patiala. Boundary wall has been constructed. Roads are being constructed. For this purpose, an outlay of Rs 6000.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs 500.00 lac (recurring expenses), Rs 550.00 lac (Rs 500.00 lac recurring expenses + Rs 50.00 lac capital works), Rs 750.00 lac (Rs 500.00 lac Capital Works & Rs 250.00 lac Salary) and Rs 875.00 lac was incurred during 2006-07, 2007-08, 2008-09 & 2009-10 respectively. At present, this University is functioning in Mohindra kothi, Patiala. Admission is given to 80 students in each year. Besides this, there are 20 seats for LLM course. An outlay of Rs 2000.00 lac has been provided in the Annual Plan 2010-11.

HE-4 Matching Grant to Raja Ram Mohan Rai Trust Kolkata for supply of Books to Libraries

Outlay – Rs 50.00 lac

11.1.56 Under this scheme, books are supplied to District/State Libraries. The expenditure is shared by the trust and the State Government in 60:40 ratio. An outlay of Rs 50.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs 10.00 lac was incurred during 2008-09. An outlay of Rs 20.00 lac was provided in the Annual Plan 2009-10 however, no expenditure was incurred under the scheme. An outlay of Rs 50.00 lac has been provided in the Annual Plan 2010-11.

HE 6 Establishment of Home Science College at Kauni (Gidderbaha)

Outlay – Rs 500.00 lac

11.1.57 This scheme was inducted for the establishment of new Home Science College at village Kauni (Gidderbaha). For this purpose an outlay of Rs 1000.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs 108.37 lac was incurred during the year 2007-08. An outlay of Rs 100.00 lac was provided in the Annual Plan 2009-10 however, no expenditure

was incurred under the scheme. A provision of Rs 500.00 lac has been provided in the Annual Plan 2010-11.

HE-9 Grant-in-aid to Government Colleges- Sunam, Mohali, Sardulgarh and others.

Outlay – Rs 500.00 lac

11.1.58 An expenditure of Rs 500.00 lac was incurred during 2008-09 under this scheme. An amount of Rs 200.00 lac was provided for construction of Government College at Jalalabad during 2009-10, however, no expenditure was incurred under the scheme. An outlay of Rs 500.00 lac has been provided in the Annual Plan 2010-11 for Government colleges- Sunam, Mohali, Sardulgarh and others.

HE-10 Computerization of District Libraries

Outlay - Rs 30.00 lac

11.1.58 This scheme has been incorporated with the purpose of computerization of District Libraries for easy flow of information & knowledge. It is proposed to computerize 15 District Libraries including Giani Gurmukh Singh Memorial Central State Library, Patiala. An outlay of Rs 30.00 was provided in the Annual Plan 2009- 10 however, no expenditure was incurred under the scheme. An outlay of Rs 30.00 lac has been provided in the Annual Plan 2010-11.

HE 1 Up-gradation of infrastructure in the Government Colleges

Outlay – Rs 1.00 lac

11.1.59 An ACA of Rs 8.00 crore (Rs 4.00 crore Government Colleges and Rs 4.00 crore for Private Rural Colleges) was received in 2006-07. The same ACA has been released and expenditure was also incurred during 2007-08. 55 colleges are in dire need of infrastructure. A token provision of Rs 1.00 lac has been provided in the Annual Plan 2010-11.

HE-12 Establishment of Central University

Outlay – Rs 1.00 lac

11.1.60 As per Prime Minister's announcement, a Central University is being set up in Bathinda. The site has been finalized for setting up of Central University by the Site Selection Committee of GoI. An amount of Rs 166.00 crore has already been released for the acquisition of 544 acres land in village Ghuda (Bathinda) for the establishment of Central University. The whole funding is to be borne by the Central Government for buildings. This university

will commence its first academic session from February, 2010 in four M.Phil- PhD courses namely Environmental Science and Technology, Bio-sciences, Comparative Literature and South and Central Asian Studies. A token provision of Rs 1.00 lac has been provided in the Annual Plan 2010-11.

HE-17 Establishment of World Class University at Amritsar

Outlay – Rs 0.10 lac

11.1.61 In pursuance to the announcement made by Hon'ble Prime Minister to establish World Class University at Amritsar, the State Government is in the process of getting the site approved by the Site Selection Committee. The State Government will be spending Rs 150-200 crore for acquiring 700 acres (approximately) of land. The Site Selection Committee visited Amritsar on 26/9/09 and in its report indicated that site at Maharaja Sher Singh Road around village Salnshara is the best location for the University. The report duly signed by the State Government has been sent to the University Grants Commission for final decision. A token provision of Rs 1.00 lac was provided in the Annual Plan 2009- 10. Similarly a token provision of Rs 0.10 lac has been provided in the Annual Plan 2010-11.

Schemes having Nil outlays

HE-2 Establishment of New Chairs

11.1.62 Under this scheme, seven chairs namely Maharishi Balmik Chair in Punjabi. University Patiala and Dr. B.R. Ambedkar, Bhagat Namdev, Sant Kabir, Guru Ram Dass, Sat Guru Ram Singh Namdhari and Guru Gobind Singh Chair at Guru Nanak Dev University, Amritsar has already been established. An outlay of Rs 100.00 lac is provided during 11th Five Year Plan. An expenditure of Rs 8.00 lac was incurred during 2008-09. An outlay of Rs 20.00 lac was provided in the Annual Plan 2009- 10 for setting up of new chair, however, no expenditure was incurred under the scheme. No outlay has been provided in the Annual Plan 2010-11.

HE-5 Cultural Activities

11.1.63 Under this scheme the Youth Festival, Folk Art Exhibitions and Educational-cum-Cultural tours are arranged. An outlay of Rs 25.00 lac is provided for the 11th Five Year Plan. An outlay of Rs 5.00 lac was provided in the Annual Plan 2009- 10 however, no expenditure was incurred under the scheme. No outlay has been provided in the Annual Plan 2010-11.

HE-7 Setting up of Knowledge City

11.1.64 The State Government has acquired 390 acres of land in SAS Nagar at a cost of Rs 272.00 crore for locating the three prestigious institutes sanctioned by GOI namely- Indian Institute of Science Education and Research (IISER), National Agri Food Biotechnology Institute (NABI) & Institute of Nano Science & Technology (INST). Besides, Bio-processing Unit (BPU), Biotechnology Park and Biotechnology Incubator (BTI) are also planned. The IISER has started functioning from the year 2007-08 from a temporary campus in Chandigarh. The Union Cabinet on 21.8.2008 has provided the setting up of Biotechnology Cluster in the Knowledge City comprising NABI and BPU at a cost of Rs 380.00 crore and a Biotechnology Park is to be set up in Public-Private Partnership. The setting up of INST has also been approved by Expenditure Finance Committee, Government of India on 1.5.2008 at a cost of Rs 142.00 crore. An outlay of Rs 50.00 lac is provided for the 11th Five Year Plan. *An outlay of Rs 1.00 lac (Token provision) was provided in the Annual Plan 2009- 10.* Entire expenditure is to be borne by the GOI. No outlay has been provided during 2010-11.

HE-13 Establishment of Regional Centre at Mukatsar

11.1.65 The scheme has been admitted with the aim to complete the building of Regional Centre at Mukatsar. An outlay of Rs 100.00 lac was provided in the Annual Plan 2009- 10 however, no expenditure was incurred under the scheme. No outlay has been provided in the Annual Plan 2010-11.

HE-16 Punjab Open University

11.1.66 This scheme has been incorporated with the purpose to set up Punjab Open University in the State. *A token provision of Rs 1.00 lac was provided in the Annual Plan 2009- 10.* No outlay has been provided in the Annual Plan 2010-11.

100% Centrally Sponsored Schemes

CS-4 National Merit Scholarship

Outlay – Rs 0.00 lac

11.1.67 Under this 100% Centrally Sponsored Scheme, scholarship is provided to brilliant but poor students for post Metric Study. The scholarships are granted @ Rs 300/, Rs 500/ and Rs 750/ pm for 10+1 and 10+2, graduation and post graduation classes respectively. An outlay of Rs 150.00 lac is provided for the 11th Five Year Plan. An outlay of Rs 71.91 lac was

provided in the Annual Plan 2009- 10 to meet the backlog of previous years. Implementing department has taken up the matter with GOI for revalidation of the amount however, no expenditure was incurred under the scheme. From the year 2010-11 onwards, GOI will provide funds directly to the Institutions.

CS-5 Scholarship for the study of Hindi in Non-Hindi Speaking areas.

Outlay – Rs 13.37 lac

11.1.68 Under this 100% Centrally Sponsored Scheme scholarships are awarded to those students whose mother tongue is other than Hindi and are studying in non Hindi States. Scholarship is provided @ Rs 300/- Rs 500/- and Rs 1000/- pm for classes 10+1 and 10+2, for graduate and post graduate classes. An outlay of Rs 200.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs 10.29 lac was incurred during 2007-08. An outlay of Rs 6.45 lac was provided in the Annual Plan 2009- 10, however, no expenditure was incurred under the scheme. An outlay of Rs 13.37 lac has been provided in the Annual Plan 2010-11.

Languages (Development of Modern Indian Languages)

On going Schemes

State Funded Schemes

LA-1 Establishment of World Punjabi Centre at Patiala

Outlay – Rs 1.00 lac

11.1.69 The objective of this scheme is to promote global Punjabi at social level. This centre will be managed by an internal body of eminent Punjabi educationalist, intellectuals and cultural personalities of repute dedicated to the cause of advancement of Punjabi. An one time ACA of Rs 3.00 crore was received from GoI during 2005-06 for the construction work, which is yet to be released to the Department A token provision of Rs 1.00 lac has been provided in the Annual Plan 2010-11.

State Funded Schemes

LA-2 Development of Punjabi, Hindi, Urdu, Sanskrit & Celebration of Punjabi week

Outlay - Rs 50.00 lac

11.1.70 The development of Punjabi, Hindi, Urdu and Sanskrit is taken care under this scheme by holding seminars, discussions, poetic symposium, honoring eminent writers by conferring Punjabi Sahit Rattan and Shiromani Awards. Every year 14 Writers, Litterateurs, Scholars and Artists who have done praise worthy work in different fields are honored with Shiromani Awards for their contribution. In non- Punjabi States literary and cultural events are

organised. The best representative literary works of all 15 regional Indian Languages is translated into Punjabi. Grant-in-aid is provided to the Punjabi literary organizations outside Punjab and also to the libraries. Poor and famous writers/artisans are given financial help and competitions of Punjabi calligraphy are organised. Apart from all these tasks on the occasion of Punjab Day from 1st November to 7th November, “Punjabi Week” is celebrated throughout Punjab every year. An outlay of Rs 150.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs 9.97 lac, Rs 91.60 lac and Rs 15.00 lac was incurred during 2007-08, 2008-09 and 2009-10 respectively. An outlay of Rs 50.00 lac has been provided in the Annual Plan 2010-11.

LA-3 Publication of Books

Outlay – Rs 50.00 lac

11.1.71 Rare and reference books are published/re-published under this scheme. These publications include Punjabi Encyclopedia, Punjab Kosh, Dictionaries, Glossaries, Translation of World Classics in Punjabi and reprinting of rare books. 500 manuscripts are awaiting publication. An outlay of Rs 50.00 lac is provided in the 11th Five Year Plan. An expenditure of Rs 5.00 lac and Rs 10.00 lac was incurred during 2007-08 and 2008-09 respectively. An outlay of Rs 50.00 lac was provided in the Annual Plan 2009- 10 however, no expenditure was been incurred under the scheme. An outlay of Rs 50.00 lac has been provided in the Annual Plan 2010-11.

LA-4 Grant-in-aid to Punjab State University Text Book Board (Salary Scheme)

Outlay – Rs 55.00 lac

11.1.72 This scheme was included in the revised estimates 2006-07 for the payment of pending liability and salary of the Text Book Board Staff. An expenditure of Rs 152.52 lac was incurred during the financial year 2006-07. An outlay of Rs 300.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs 49.80 lac, Rs 60.00 lac and Rs 56.50 lac of was incurred during 2007-08, 2008-09 & 2009-10 respectively. An outlay of Rs 55.00 lac has been provided in the Annual Plan 2010-11 for payment of salary and othe misc expenditure.

LA-5 Establishment of Urdu Academy at Malerkotla

Outlay – Rs 1.00 lac

11.1.73 State Government has established an Urdu Academy in Malerkotla to develop and encourage Urdu language. An expenditure of Rs 100.00 lac was incurred during 2006-07 for the establishment of this institution, the construction of this building is under progress. An outlay of Rs 1.00 (token provision) was provided in the Annual Plan 2009- 10. Similarly, a token provision of Rs 1.00 lac has been provided in the Annual Plan 2010.

LA-6 Introduction of basic computer training at all District Training Centers

Outlay – Rs 1.00 lac

11.1.74 The main aim of the scheme is to provide basic computer training in shorthand/type training centers of 15 districts. An outlay of Rs 30.00 lac was provided in the Annual Plan 2009- 10 however, no expenditure was been incurred under the scheme. A token provision of Rs 1.00 lac has been provided in the Annual Plan 2010-11.

LA-7 Computerization of Departmental Library

Outlay – Rs 1.00 lac

11.1.75 The main purpose of the scheme is maintain and computerization of departmental reference library. An outlay of Rs 15.00 lac was provided in the Annual Plan 2009- 10 however, no expenditure has been incurred under the scheme. A token provision of Rs 1.00 lac has been provided in the Annual Plan 2010-11.

LA-8 Teaching of Punjabi Language through correspondence for Indian settled abroad

Outlay – Rs 1.00 lac

11.1.76 The main aim of the scheme is to teach Punjabi language to non-resident Punjabi's settled abroad. One time grant will be provided for this purpose. An outlay of Rs 10.00 lac was provided in the Annual Plan 2009- 10 however, no expenditure was incurred under the scheme. A token provision of Rs 1.00 lac has been provided in the Annual Plan 2010-11.

11.2 TECHNICAL EDUCATION

Outlay- Rs 4529.00 lac

11.2.1 The State Government accords high priority to the Technical Education Sector. The Punjab State has 5 Government promoted Engineering Colleges, 77 Self financed Engineering Colleges, 35 B.Pharmacy and 125 Management Institutions, 18 Government Polytechnic Colleges and 5 Government Aided Polytechnic Colleges and 36 self financed Polytechnic Colleges in the State. To make the technical education system responsive to the needs and requirement of industry, action has been initiated on many fronts. Conscious efforts have been made to make the technical education system self supporting and self financing through fee revision and other means of internal resource generation. For continuous up-gradation and expansion of human resources development facilities, participation of private

sector is also being encouraged. An outlay of Rs 6688.00 lac was provided in the 10th Five Year Plan (2002-07) for this sector against which an expenditure of Rs 1400.82 lac had been incurred. An outlay of Rs 12025.00 lac is approved for the sector in the 11th Five Year Plan. An expenditure of Rs 851.76 lac and Rs 2659.54 lac was incurred during 2008-09 & 2009-10 respectively. An outlay of Rs 4529.00 lac has been provided in the Annual Plan 2010-11.

On Going Schemes

Centrally Sponsored Schemes

TE-1 Creation of Infrastructural Facilities for running Diploma Courses for Food Processing (75:25)

Outlay- Rs 125.00 lac

11.2.2 Punjab is mainly an agriculture based economy, however no attention has been paid to the food processing industry inspite of availability of agricultural raw materials. Due to this reason the industry in Punjab State could not compete in the international market. The State Government intends to introduce a three years diploma course in Food Technology in ten Government Polytechnics in the first phase as per guidelines of the Ministry of Food Processing for producing technically trained manpower. The ten Government Polytechnics in which the Government wants to introduce three year's diploma course are- Government Polytechnic for Women- Ropar, Patiala, Ludhiana and Jalandhar; J.R. Government Polytechnic Hoshiarpur; Government Polytechnic- Amritsar, Bathinda, Khunimajra, Batala and Bhikhiwind. It will generate employment opportunities for transporters, cold storage and processing industry. The scheme will be executed on 75:25 basis between Government of India and Government of Punjab. An outlay of Rs 625.00 lac as State share and Rs 1875 lac as Government of India share is provided for the 11th Five Year Plan. Approval of GOI is still awaited. An outlay of Rs 125.00 lac (State share) and of Rs 375.00 lac (Government of India share) was provided in the Annual Plan 2009- 10 however, no expenditure was incurred under the scheme as the scheme yet to be approved by the GOI. An outlay of Rs 500.00 lac (Rs 375.00 lac as GoI share + Rs 125.00 lac as state share) has been provided in the Annual Plan 2010-11.

TE-7 Implementation of Technical Education Quality Improvement Programme (TEQIP-II) (75:25)

Outlay - Rs 8.00 lac

11.2.3 The aim of the programme is to provide support for improving quality of technical education and enhance existing capabilities of the institutions. TEQIP Phase II will be

implemented as a “Centrally Sponsored Scheme” for a period of three years starting from July 2009 and will close in June 2012. The scheme will be executed on 75:25 basis between Government of India & Government of Punjab. Punjab Government has submitted a proposal to Government of India to implement TEQIP-II in four Government Engineering Colleges of the State i.e. Maloat, Gurdaspur, Bathinda and Ferozepur. The latest courses in emerging areas like B-Tech in Nano- Technology, Mechatronis, Bio-Technology, M-Tech in CAD/CAM etc. will be introduced under this programme. Total cost of the project is Rs 136.00 crore out of which Rs102 crore (75%) will be Government of India’s share and 25% (Rs 34 crore) shall be matching State share. The approval of Government of India is awaited. An outlay of Rs 2.00 lac (Token provision) was provided in the Annual Plan 2009- 10 however, no expenditure was been incurred under the scheme as the scheme yet to be approved by the GOI. An outlay of Rs 32.00 lac (Rs 24.00 lac as GoI share + Rs 8.00 lac as state share) has been provided in the Annual Plan 2010-11.

NABARD Project

TE-6 Converting Technical Institutions of rural areas of Punjab into Multipurpose Academies for enhancement of skill development and employability of rural youth under NABARD Project-RIDF-XIV)

Outlay - Rs 3000.00 lac

11.2.4 It has been proposed to promote six technical institutes i.e. Beant Singh College of Engineering & Technology, Gurdaspur; Saheed Bhagat Singh College of Engineering & Technology, Ferozepur; Multi-Disciplined Academy; Sultanpur Lodhi and three Government Polytechnic Colleges, Guru Teg Bahdurgarh, Moga, Bhikhiwind, Amritsar; Government Polytechnic for Girls, Dinanagar, Gurdaspur into multipurpose academies for enhancement of skill development and employability of rural youth under NABARD Project. Under this scheme 10+2 Science Schools, Polytechnic colleges in existing Engg colleges, B.Pharmacy and B.Sc Nursing colleges in multi- disciplined academy have to be established. Project was sanctioned on 4-12-2008 with total cost of the project is Rs 8176.96 lac out of which Rs 6187.24 lac will be provided as loan by NABARD and Rs 1989.72 lac is State Government’s contribution. NABARD has already sanctioned Rs 2744.17 lac as its share during 2009-10, out of which an amount of Rs 1237.45 lac was spent during 2009- 10. An outlay of Rs 3000.00 lac has been provided in the Annual Plan 2010-11.

State Funded Schemes

TE-2 Payment of Enhanced Compensation of Land for Government Technical Institutions in the State

Outlay- Rs 100.00 lac

11.2.5 Eight schemes of the 10th Five Year Plan i.e. TE 1.6(ii) Government. Polytechnic for Women, Patiala; TE 1.6(iv) New institutes of Emerging Technologies; TE 1.28 Purchase of land for Government Polytechnic for Women, Ropar and Government Polytechnic for Women, Amritsar; TE 1.11 Engineering College at Bathinda; TE 1.12 Setting up of Malout Institute of Management and Information Tech. Malout (GIA); TE 1.13 Longowal Institute of Engineering and Technology; TE 1.15 (i) Engineering College Gurdaspur, (ii) Engineering College Ferozepur have been merged to form this scheme. The land for the institutions covered under these schemes had been purchased by the Punjab Government, therefore Government is liable to pay enhanced compensation of land as ordered by Hon'ble Courts from time to time. However the scheme envisages to cover any enhanced compensation of land which has been purchased by the Punjab Government for the technical institutions. No salary component is involved in this scheme. The grant in aid to the technical institutions has been stopped by Government of Punjab from the year 2003-04 onwards. The combined outlay for these schemes for the 10th plan period was Rs 1441.00 lac against which an expenditure of Rs 902.88 lac was incurred. An outlay of Rs 500.00 lac is provided for this scheme in the 11th Five Year Plan. An expenditure of Rs 599.63 lac and Rs 722.24 lac was incurred during 2008-09 and 2009-10 respectively to meet the expenditure on account of payment of any pending compensation of land as per court decisions. An outlay of Rs 100.00 lac has been provided in the Annual Plan 2010-11.

TE-3 Establishment of Engineering Institute in the Campus of Government Polytechnic Leheragaga- District Sangrur

Outlay- Rs 550.00 lac

11.2.6 This scheme was included in the Annual Plan 2005-06 to start the engineering college in the campus of Government Polytechnic Leheragaga. An amount of Rs 200.00 lac was released for the purchase of land/construction of building of this institute during 2005-06 and 2006-07. An expenditure of Rs 200.00 lac was incurred upto March 2007. An outlay of Rs 750.00 lac is approved for the 11th Five Year Plan. No funds were released during 2007-08 & 2008-09. Hostel blocks of this institute are yet to be completed. An outlay of Rs 100.00 lac was provided in the Annual Plan 2009- 10 however, no expenditure was incurred under the scheme. An outlay of Rs 550.00 lac has been provided in the Annual Plan 2010-11.

TE -4 Development of Special Trade Institutions: Government Institute of Textile Chemistry and Knitting Technology, Ludhiana

Outlay - Rs 10.00 lac

11.2.7 Five special trade institutions mainly (I) Government Institute of Garment Technology, Amritsar, (ii) Punjab Institute of Textile Technology, Amritsar, (iii) Government Institute of Textile Chemistry and knitting Technology, Ludhiana, (iv) Government Training Institute, Jalandhar and (v) Government Polytechnic(W), Jalandhar are functioning in the State. The buildings of Government Institute of Textile Chemistry and knitting Technology, Ludhiana, have been constructed under World Bank Assisted Project, which was closed on 29.2.2000. Construction of one block of the institute is complete and construction of second block is only half completed, bathrooms, glass panes, windows etc. are yet to be completed. An amount of Rs 100.00 lac was provided in the 10th Five Year Plan on capital side for clearing liability regarding construction of new building for this Institute. An outlay of Rs 150.00 lac is provided for the 11th Five Year Plan to meet the pending liability of construction work, however funds could not be released during 2007-08 & 2008-09. An outlay of Rs 10.00 lac was provided in the Annual Plan 2009- 10 however, no expenditure was incurred under the scheme. An outlay of Rs 10.00 lac has been provided in the Annual Plan 2010-11.

TE -5 Upgradation of 18 Government Polytechnic Colleges into multi-purpose Academies (like B.Pharmacy, D.Pharmacy and Opening of ITI's, Polytechnics, Engineering Colleges and 10+2 Science Schools) within the same premises.

Outlay - Rs 736.00 lac

11.2.8 All the Engineering and Polytechnic Colleges in the State of Punjab have huge infrastructure in terms of land, building, machinery and equipment. In order to utilize the resources up to the optimum capacity, a model has been conceived having multi-type of courses and educational facilities under one roof. The courses and the type of education proposed to be offered in the campus will include school level education upto 10+2 (Science Group), Pharmacy, Architecture courses alongwith engineering and vocational courses for the benefit of rural youth. Apart from this, these campuses will be assigned cluster of villages around them and those will adopt the said villages for their complete requirements and manpower development.

11.2.9 Under this scheme five Government Polytechnic Colleges at Amritsar, Batala, Hoshiarpur, Khunni Majra and Government Work Centre; Rajpura has been promoted as Multipurpose Academy in a uniform pattern. 10+2 Sc school, Polytechnic, Engg. MBA and

MCA in Multi-disciplined academy have been established. An outlay of Rs 10000.00 lac is provided for the 11th Plan. An amount of Rs 1000.00 lac was provided as one time Additional Central Assistance during 2007-08 out of which the funds to the tune of Rs 252.13 lac were spent during 2008-09. An outlay of Rs 750.00 lac was provided in the Annual Plan 2009- 10 to clear the backlog of ACA, against which an expenditure of Rs 699.85 lac was incurred during 2009-10. An outlay of Rs 736.00 lac has been provided in the Annual Plan 2010-11.

100% Centrally Sponsored Schemes:

CS-3 Setting up of new Polytechnics in the districts where no Government Polytechnic exists at present (100% CSS)

Outlay - Rs 2000.00 lac

11.2.10 Government of India has launched a scheme to set up new Polytechnic Colleges in the districts where no Government Polytechnic College exists. Rs 12.30 crore per polytechnic will be released in instalments out of which. Rs 4.30 crore will be spend on equipments, furniture, transport and learning related materials and Rs 8.00 crore will be spent on civil works.. The GoI has selected three seven polytechnic colleges at districts i.e Mansa, Faridkot, Mukatsar, Kapurthala, Shaheed Bhagat Singh Nagar, Barnala and Fatehgarh Sahib for which an amount of Rs 14.00 crore @ of Rs 2.00 crore per institution has been approved by GoI during 2009-10 An expenditure of Rs 1400.00 lac was incurred during 2009- 10. An outlay of Rs 2000.00 lac has been provided in the Annual Plan 2010-11.

New Schemes

CS-4 Construction of women hostel in existing Polytechnics (100% CSS)

Outlay - Rs 1000.00 lac

11.2.11 The GOI has launched new scheme of construction of Women Hostels in existing Polytechnics. The grant of up to Rs 1.00 crore for 50 bedded hostel (maximum Rs 2.00 lac per boarder) will be provided by GOI. The remaining expenditure, if any will be met by State Gvernment. An outlay of Rs 1000.00 lac has been provided in the Annual Plan 2010-11.

CS-5 Central Assistance for existing Polytechnics (100% CSS)

Outlay – Rs 1000.00 lac

11.2.12 The GOI has launched a new scheme of strengthening for existing Polytechnics. The financial assistance will be provided to existing Govt./Govt. aided Polytechnics for-i) modern equipment and replace of obsolete equipments, ii)modern facilities

for application of IT in teaching, learning and testing processes and iii) creating infrastructure facilities as well as introduction of new diploma courses throughout the country. Central Assistance will be provided maximum of Rs 2.00 crore per polytechnic. An outlay of Rs 1000.00 lac has been provided in the Annual Plan 2010-11.

11.3 SPORTS AND YOUTH SERVICES

Outlay - Rs 2938.56 lac

11.3.1 Sports and Youth Services are being given very high importance by the State Government so that the energy of youth is properly chanelized and utilized for constructive work. 14th National Youth Festival was celebrated by the State Govt. at Amritsar from 12.1.2009 to 16.1.2009 in which more than 4000 youths participated in various activities. A World class cricket stadium is also being constructed at Bathinda by the PIDB through PPP Mode. Under Panchayat Yuva Krida Aur Khel Abhiyan (PYKKA) all villages and blocks of the State are to be provided funds to develop playgrounds. A total expenditure of Rs 1920.13 lac was incurred against the approved outlay of Rs 5512.15 lac during 10th Plan. An outlay of Rs 6350.00 lac is provided for 11th Five Year Plan. An expenditure of Rs 508.52 lac, Rs 1208.42 lac and Rs 471.17 lac was incurred during the year 2007-08, 2008-09 and 2009-10 respectively to implement various schemes under the sub head Sports & Youth Services. An outlay of Rs 2938.56 lac has been provided in the Annual Plan 2010-11.

Youth Services

On Going Schemes

State Funded Schemes

YS-2 Establishment of Yuva Bhawan

Outlay – Rs 100.00 lac

11.3.2 U.T. Administration has provided 1.5 acre land in Sector 42-A free of cost for the construction of Yuva Bhawan. The entire expenditure is to be borne by the State Government. Estimated cost is of Rs 7.50 crore. for the construction of Yuva Bhawan An expenditure of Rs 35.00 lac was incurred against the approved outlay of Rs200.00 lac for the 10th Plan. An amount of Rs 300.00 lac is provided for the completion of Yuva Bhawan building during 11th Five Year Plan. An outlay of Rs 100.00 lac was provided in the Annual Plan 2009- 10 however, no expenditure was incurred under the scheme. An outlay of Rs 100.00 lac has been provided in the Annual Plan 2010-11.

YS-5 Youth Festivals/Awards

Outlay – Rs 10.00 lac

11.3.3 With a view to engage the youth in the constructive pursuits, a zonal level festivals of 3-4 days duration is conducted to give recognition to the outstanding work done by youth in the field of national development and social services. Besides this, Shaheed-E-Azam Bhagat Singh State Youth Award is also provided with a view to give recognition to outstanding work done by young persons in the field of National Development and Social Services and also to provide them a challenge to achieve excellence in these fields. These awards are provided to 40 Youth (2 per district) Each awardee is given Scroll/ Trophy, Certificate, Medal, and Rs.10,000/. An outlay of Rs 10.00 lac was provided in the Annual Plan 2009- 10 however, no expenditure was incurred under the scheme. An outlay of Rs 10.00 lac has been provided in the Annual Plan 2010-11.

YS-6 Teacher Training Camps/ Youth leadership camps/ Inter State Tours.

Outlay – Rs 33.31 lac

11.3.4 The scheme has been evolved by merging the plan schemes YS-7 ‘Organization of Youth Leadership Training Camps/ Hiking-Trekking Mountaineering Courses’ YS -9 ‘Inter State Tours’ and YS-6 ‘Teacher Training Camps’ The scheme envisages to develop leadership qualities, discipline and dedication to duty among the youth. The teacher will also be trained by organizing teacher training camps. An outlay of Rs 33.31 lac has been provided in the Annual Plan 2010-11.

YS-8 Grant in Aid to College/School/ village Youth Clubs.

Outlay – Rs 60.00 lac

11.3.5 Under the scheme, the grant is given to the youth clubs in the schools/colleges, in order to provide a common platform for college/school students to exhibit their talent, develop hobbies and a spirit of social services and to develop a keen interest in adventurous life. An outlay of Rs 60.00 lac has been provided in the Annual Plan 2010-11.

YS-10 Celebration of National Youth Day/Week

Outlay – Rs 2.50 lac

11.3.6 The birthday of Swami Vivekananda (12th January) is observed as National Youth Day every year, followed by National Youth Day/week celebrations. State level/District level functions is organized where exhibition on youth community, singing on themes of national integration and cultural contents will be held. An expenditure of Rs1.00 lac was

incurred during 2008-09. An outlay of Rs 2.50 lac was provided in the Annual Plan 2009- 10 however, no expenditure was incurred under the scheme. An outlay of Rs 2.50 lac has been provided in the Annual Plan 2010-11.

New Schemes

YS-13 Rural Youth/ Sports Clubs.

Outlay – Rs 500.00 lac

11.3.7 A new scheme 'Rural Youth/ Sports Clubs' has been inducted within outlay of Rs 500.00 lac during 2010-11 to organize the youth on constructive line for the betterment of the society.

Schemes having Nil outlays

YS-3 Establishment of District Youth Centres

11.3.8 In order to provide a link between the youths and the government agencies at the district level, District Youth Centres are established. At present there are 10 District Youth Centres in the State one each at Ropar, Jalandhar, Patiala, Amritsar, Sangrur, Bathinda, Hoshiarpur, Ludhiana, Ferozepur and Faridkot are functioning on the non plan side. However, District Youth Centres at Fatehgarh Sahib and Mansa, Mukatsar, Moga, Tarn-Taran, Mohali, Gurdaspur, Kapurthala and Barnala are yet to be established. Therefore, new posts are required to be created. No outlay has been provided in the Annual Plan 2010-11.

YS-4 Establishment of State Youth Training & Development Centre

11.3.9 A State Youth Training and Development Centre in the State is functioning, where training & administrative skills are being imparted to the selected youth to make them confident to run the Youth Clubs. To achieve these objectives training courses, seminars and workshops on youth affairs and youth management are being conducted. At a time 30 to 50 youth are trained in a workshop/training course of 5 days. An outlay of Rs 2.70 lac was provided in the Annual Plan 2009- 10 to train 400 youth however, no expenditure was incurred under the scheme. No outlay has been provided in the Annual Plan 2010-11.

On Going Schemes

100% Centrally Sponsored Schemes

CS-1 State Level National Service Scheme (NSS) Cell

Outlay – Rs 17.30 lac

11.3.10 The scheme is running in Higher Secondary Schools /Colleges and Universities to involve the Students in Welfare work, 100% Salary is borne by the Government of India. An

expenditure of Rs 22.21 lac was incurred against the approved outlay of Rs 71.00 lac for the 10th five year plan. An outlay of Rs 72.50 lac is provided in the 11th Five Year Plan. An expenditure of Rs 9.64 lac, Rs 9.70 lac and Rs 11.82 lac was incurred during the year 2007-08, 2008-09 & 2009-10 respectively. An outlay of Rs 17.30 lac has been provided in the Annual Plan 2010-11.

CS-2 National Service Volunteers Scheme (NSVs)

Outlay – Rs 20.69 lac

11.3.11 This is a 100 % Centrally Sponsored Scheme inducted with the aim for the successful implementation of various National Development Programme, Social Change and transforming the social-economic structure of the society. Under the scheme 100 volunteers will be deployed with Assistant Director, Youth Services in all 20 districts of the Punjab State. National Service Volunteers will be deployed to help in implementing the various youth activities/ schemes/ programmes of Youth Services Department. An outlay of Rs 20.69 lac was provided in the Annual Plan 2009- 10, however no expenditure was incurred under this scheme as the scheme is yet to be approved by the GOI. An outlay of Rs 20.69 lac has been provided in the Annual Plan 2010-11 to impart training to NSVs for four weeks and to give stipend.

CS-3 Financial Assistance for Development and Empowerment of Adolescents

Outlay – Rs 13.60 lac

11.3.12 It is a 100% Centrally Sponsored Scheme included with the objective to involve Adolescents in various development activities and Programmes to make this group rough and tough enabling them to face any challenge and difficulty in their life without any fear and difficulty. An outlay of Rs 13.60 lac was provided in the Annual Plan 2009- 10. however, no expenditure was incurred under the scheme as the scheme is yet to be approved by the GOI. An outlay of Rs 13.60 lac has been provided in the Annual Plan 2010-11.

CS-4 Financial Assistance for Promotion of Adventure Programme

Outlay – Rs 30.00 lac

11.3.13 The main objective of this 100% Centrally Sponsored Scheme is to promote interest in adventure training, hiking and trekking, also to bring awareness regarding environment and the significant role that the forests play and to provide opportunities to the youth to exhibit their adventurous spirit and to create self confidence and self reliance among youth. An outlay of Rs 30.00 lac was provided in the Annual Plan 2009- 10 however, no

expenditure was incurred under the scheme as the scheme is yet to be approved by the GOI. An outlay of Rs 30.00 lac has been provided in the Annual Plan 2010-11.

CS-5 National Integration-cum-Cultural Camps

Outlay – Rs 22.05 lac

11.3.14 Under the scheme short term camps will be organized to achieve the aims of community work like mass literacy, anti drug, anti Aids, pulse polio, health awareness and environmental campaigns and such other activities in which youth donate manual labour to create durable community assets. No expenditure has been incurred for the Annual Plan 2008-09. An outlay of Rs 22.19 lac was provided in the Annual Plan 2009- 10 however, no expenditure was incurred under the *scheme* as the scheme is yet to be approved by the GOI. An outlay of Rs 22.05 lac has been provided in the Annual Plan 2010-11 to organize 5 camps comprising 160 youth each camp.

CS-6 Construction of Youth Hostels

Outlay – Rs 1365.00 lac

11.3.15 The construction of Youth Hostels is a joint venture between the Central & State Government. GOI bears the cost of the construction while State Government provide developed piece of land measuring 1.5 to 2 acre. At present, four youth hostels are functioning at Amritsar, Patiala, Sangrur, Ropar. An outlay of Rs. 1575.00 lac was provided for the Annual Plan 2009-10 to construct youth hostels at Bathinda, Mukatsar, Talwandi Sabo Ferozepur, Faridkot, Fatehgarh Sahib, Ludhiana, Hoshiarpur, Gurdaspur, Mohali, Moga, Tarn-Taran, Mansa, Barnala, Kapurhala & Nawanshehar however, no expenditure was incurred under the scheme. An outlay of Rs 1365.00 lac has been provided in the Annual Plan 2010-11.

SPORTS

On Going Schemes

Centrally Sponsored Schemes

SS-11 Panchayati Yuva Krida or Khel Abhiyan (75:25)

Outlay – Rs 325.75 lac

11.3.16 The scheme of Panchayati Yuva Krida or Khel Abhiyan (PYKKA) was admitted with an outlay of Rs 325.75 lac (state share) in the Revised Estimates of Annual Plan 2008-09. The aim of the scheme is to create basic sports infrastructure at grass root level & promotion of sports competitions at block, district, state & national level. Under the scheme, One Time capital grant of Rs 1.00 lac is provided to each village Panchayats and Rs 5.00 lac to

Block Panchayats for development of sports infrastructure. An Annual acquisition grant of Rs 10,000/- and Rs 20,000/- is also be provided to each village and block panchayat respectively for the first five years. Additionally, annual operational grant of Rs 12,000/- and Rs 24,000/- is be provided to each village and block panchayat respectively for first five years. During 2008-09, 1233 village and 14 blocks of the state have been covered. The funding pattern is 75:25 between Central Government & State Government. An expenditure of Rs 162.88 lac (state share) was incurred during 2008-09. An expenditure of Rs 651.50 lac (Central Share Rs 488.63 lac+ State Share Rs 162.87 lac) was incurred during 2009- 10. An outlay of Rs Rs 1303.00 lac (Central Share Rs 977.25 lac+ State Share Rs 325.75 lac) has been provided in the Annual Plan 2010-11.

State Funded Schemes

SS-1 Sports infrastructure facilities at Jalandhar/Establishment of Punjab Institute of Sports and Regional Training Centre

Outlay – Rs 200.00 lac

11.3.17 Punjab Institute of Sports at State School of Sports, Jalandhar is one of the prestigious Sports institution in the country which was established with the objective of grooming sports persons to national & inter national standard. The existing infrastructure and outdoor sports facilities needs to be updated to the International standards. The swimming pool needs to be made an all wheather swimming pool. There is also a plan to creat a shooting range, auditorium, physiotherapy and rehabilitaton centre in the Punjab Institute of Sprts which would take care of the injuries sustained by players. An outlay of Rs 200.00 is provided for the 11th Five Year Plan. No expenditure incurred against the approved outlay of Rs. 200.00 lac (ACA 2005-06) during the year 2008-09. An outlay of Rs 200.00 lac was provided in the Annual Plan 2009- 10 however, no expenditure was incurred under the scheme. An outlay of Rs 200.00 lac has been provided in the Annual Plan 2010-11.

SS-2 Grant-in-aid to the Punjab Sports Council for Up gradation/Alteration in Sports Stadiums/complexes/ creation of sports infrastructure at block/district level and Construction of an International Hockey Stadium in the State

Outlay – Rs 500.00 lac

11.3.18 There are various stadia in each district which needs altration, addition and upgradatin so that they can be used to their optimum capacity. These existing stadia will be upgraded so that players could use these stadia for practice in proper manner. The work relating

to the construction/alternation/additions & up gradation of sports complexes has been entrusted to the Punjab State Sports Council. The sports department through council extends grant-in-aid to Deputy Commissioners, Municipalities and Panchayats etc. for construction of sports complexes where land is provided free of cost. Besides, three world class cricket stadiums in the State i.e. one each in Majha, Malwa, Doaba will also be established in a phased manner. Besides, an International Hockey Stadium would be constructed in the State within total cost of Rs 17 crore. An expenditure of Rs 150.00 lac was incurred against the approved outlay of Rs 100.00 lac during 10th Five Year Plan. An outlay of Rs 500.00 lac is provided during 11th Five Year Plan. An expenditure of Rs 98.00 lac and Rs 85.00 was incurred during 2007-08 and 2008-09 respectively. An outlay of Rs 1000.00 lac was provided in the Annual Plan 2009- 10 however, no expenditure was incurred under the scheme. An outlay of Rs 500.00 lac has been provided in the Annual Plan 2010-11.

SS-3 Establishment of Guru Gobind Singh Academy of Martial Arts and Sports at Anandpur Sahib

Outlay - R s. 47.00 lac

11.3.19 Martial Sports Academy at Anandpur Sahib has been established at a cost of Rs15.50 crore provided by the GOI. The Administrative and functional responsibilities of this academy lies with the State Government. An outlay of Rs 0.10 (token) is provided for 11th Five Year Plan. An outlay of Rs 47.00 lac was provided in the Annual Plan 2009- 10 to meet the expenses of the players however, no expenditure was incurred as the outlay of the scheme was diverted for World Kabbadi Cup (SS-13). An outlay of Rs 47.00 lac has been approved in the Annual Plan 2010-11 to maintain the built up infrastructure , maintenance and expenses on players.

SS-4 Purchase of Sports Equipment

Outlay – Rs 100.00 lac

11.3.20 There are 18 district level stadia and 32 block level stadias in the state. Under the scheme Sports equipment are purchased to upgrade the sports infrastructure in the Sports Wings/Academies. For this purpose, an outlay of Rs100.00 lac is provided for the 11th five year plan. An outlay of Rs 100.00 lac was provided in the Annual Plan 2009- 10 however, no expenditure was been incurred as the outlay of the scheme was diverted for World Kabbadi Cup (SS-13). An outlay of Rs 100.00 lac has been provided in the Annual Plan 2010-11.

SS-5 Grant-in-aid to Sports Council for Village Cluster coaching Centers

Outlay – Rs 50.00 lac

11.3.21 To make sports a mass movement, involvement of more and more young rural boys & girls is need of the hour. There are desirable number of playgrounds at various village level which can be used for coaching purposes. An outlay of Rs100.00 lac is provided for the 11th Five Year Plan. An outlay of Rs 50.00 lac was provided in the Annual Plan 2009- 10. however, no expenditure was incurred as the outlay of the scheme was diverted for World Kabbadi Cup (SS-13). An outlay of Rs 50.00 lac has been provided in the Annual Plan 2010-11 for the setting up of village cluster coaching centers

SS-6 Grant in aid to Punjab State Sports Council for Laying of Synthetic Hockey Surface at District Head quarters/laying of Synthetic hockey fields

Outlay – Rs 350.00 lac

11.3.22 It is proposed to lay six–a-side Hockey turf at rich pocket of Kila Rai Pur & Raikot (Ludhiana), Sansarpur (Jalandhar), Faridkot, Moga, Ferozepur, Gurdaspur, Patiala &(Verka)Amritsar. One each hockey surface cost of Rs 60.00 lac and to develop 20 such grounds would cost Rs 12.00 crore. State Govt. is in process of laying new Astro Turf at Jalandhar City and Village Sansarpur. An outlay of Rs 500.00 lac is provided during the 11th Five Year Plan. An expenditure of Rs 300.00 lac was incurred during 2008-09. An outlay of Rs 350.00 lac was provided during 2009-10 however, no expenditure was been incurred under the scheme. However, an outlay of Rs 50.00 lac of the scheme was diverted for World Kabbadi Cup (SS-13). An outlay of Rs 350.00 lac has been provided in the Annual Plan 2010-11.

SS-7 Construction of Sports Stadiums at Gidderbaha and Rajpura etc

Outlay – Rs 200.00 lac

11.3.23 An outlay of Rs 200.00 lac is provided during the 11th Plan for the construction of Sports Stadium at Gidderbaha and Rajpura. An outlay of Rs 100.00 lac was provided in the Annual Plan 2009-10 however, no expenditure was incurred under the scheme. An outlay of Rs 200.00 lac has been provided in the Annual Plan 2010-11.

SS-8 Sports Scholarship

Outlay – Rs 30.00 lac

11.3.24 The Sports Department provides Sports Scholarships to the Players at the National level and of the State Level. This scheme has been included with the aim of recognition

and to motivate sports person. Members of winners and runners-up teams at State and National Level Championships organized by the State Association and National Federation for senior/junior/sub junior/mini games are to be awarded scholarships to the players of Punjab. An outlay of Rs 30.00 lac has been provided in the Annual Plan 2010-11.

SS-9 Grant-in-aid to Punjab Sports Council for Sports facilities for girls at Patiala, Badal (Mukatsar) and Jharkhar, Ludhiana.

Outlay – Rs 100.00 lac

11.3.25 The scheme has been evolved by merging the Plan Schemes SS-9 ‘Establishment of Sports Academies for girls at Patiala ‘ and SS-10 ‘Establishment of Hockey Academy for Girls at Badal (Mukatsar). Under this scheme a Sports Academy for Girls at Patiala and Hockey Academy for girls at Village Badal, Mukatsar will be established. Besides, funds will be provided for Sports Academy at Jharkhar, Ludhiana. An amount of Rs 18.00 lac was spent during 2008-09 for establishment of Hockey Academy for girls at village Badal, Mukatsar. An outlay of Rs 100.00 lac has been provided in the Annual Plan 2010-11.

SS-12 Grant in Aid to Punjab Sports Council for Establishment of Riffle shooting Academy for Girls at Village Badal (Mukatsar)

Outlay – Rs 30.00 lac

11.3.26 For establishment of Riffle shooting academy for girls at village Badal (Mukatsar), an amount of Rs 8.30 lac was spent during 2009- 10. An outlay of Rs 30.00 lac has been provided in the Annual Plan 2010-11

SS-13 Grant in Aid to Punjab Sports Council to conduct World Kabaddi Cup/ Four National Hockey Tournament 2010-11

Outlay – Rs 300.00 lac

11.3.27 World Kabaddi Cup- 2010 was conducted in the state, wherein 9 countries participated. Indian Team came out as winning team. An amount of Rs 300.00 lac was spent during 2009- 10 for this World Kabbadi Cup. An outlay of Rs 300.00 lac has been provided in the Annual Plan 2010-11

On Going Schemes

100% Centrally Sponsored Schemes.

CS-8 Incentives to Sportspersons and for promotion of sports training activities

Outlay – Rs 500.00 lac

11.3.28 This scheme has been included with the aim to make sports a mass movement in the State. To excel at the international level and to compete with their international counterparts,

facilities already provided to the sportsmen are not sufficient enough and they need to be provided international level sports facilities such as latest sports equipment, to create international level sports infrastructure, foreign training and competition exposure of athletes, research & development centre to identify and mitigate the problems of sportsmen and establishment of Anti Dope Lab etc. An outlay of Rs 500.00 lac was provided in the Annual Plan 2009- 10 however, no expenditure was incurred as the scheme was not approved by GOI. An outlay of Rs 500.00 lac has been provided in the Annual Plan 2010-11.

CS-10 Grant- in aid to the Punjab State Sports Council

Outlay – Rs 100.00 lac

11.3.29 This 100% Centrally Sponsored Scheme has been readmitted as there are various stadia in each district which needs alteration, additions and up gradation, so they can be used to their optimum capacity. An expenditure of Rs 45.00 lac was incurred during 2008-09. An outlay of Rs 100.00 lac was provided in the Annual Plan 2009- 10 however, no expenditure was incurred as the scheme was not approved by the GOI. An outlay of Rs 100.00 lac has been provided in the Annual Plan 2010-11.

11.4 ART AND CULTURE

Outlay – Rs8172.10 lac

11.4.1 Punjab has been endowed with rich heritage and culture. To promote the Punjabi culture and its rich heritage and to preserve the historical buildings and artifacts at various places in the state, an outlay of Rs.4360.00 lac is provided for the 11th Five Year Plan (2007-12). An expenditure of Rs. 5324 .00 lac has been incurred during 2008-09. Against the expenditure of Rs.2851.13 lakhs during 2009-10, an outlay of Rs.8172.10 lakhs is provided in the Annual Plan 2010-11.

**On Going Schemes
State Funded Schemes**

Promotion of Art & Culture

AC-15 Corpus Fund for Khalsa Heritage Complex, Anandpur Sahib

Outlay - Rs.1500.00 lac

11.4.2 An amount of Rs.10000.00 lac was cleared in the Annual Plan 2008-09 for creation of Corpus Fund for Khalsa Heritage Complex, Anandpur Sahib. Against this amount, only Rs.5000.00 lac were released by FD the during 2008-09 and the provision of this amount

was made in the revised estimates of Annual Plan 2008-09. An outlay of Rs.1500.00 lacs is provided in the Annual Plan 2010-11.

AC-1 Grant – in –aid for Khalsa Heritage Complex , Anandpur Sahib and other Specific Projects including Theme Park at Chamkaur Sahib.

Outlay - Rs.6100.00 lac

11.4.3 Under this scheme, grant-in-aid is provided for completion of Khalsa Heritage Complex at Anandpur Sahib, initiated in the year 1999 at the time of celebrations of tercentenary of Birth of Khalsa. The project was designed by famous architect of Iran and the basic work has already been completed. The finishing work and the procurement of artifacts for the project are yet to be carried out. Besides this other specific projects relating to promotion of art and culture are also to be covered under this scheme.

Projects covered

- 1) Theme Park, Chamkaur Sahib –
Total project cost Rs. 26.98 crore - Funds released - Rs.11.00 crore (upto 2007-08).
No funds released during 2008-09 and 2009-10.
- 2) Gurudwara SuchKhand Nanded Sahib - Funds released - Rs.9.17 crore (upto 2008-09). No funds released during 2009-10.

An outlay of Rs. 1000.00 lac is provided for the 11th Five Year Plan (2007-12). An expenditure of Rs. 125 .00 lac has been incurred during 2008-09. Against the expenditure of Rs.1000.00 lakhs during 2009-10 an amount pf Rs. 6100.00 lakhs is provided in the Annual Plan 2010-11.

AC-2 Grant-in –aid to Punjab Arts Council

Outlay – Rs. 50.00 lac

11.4.4 The Punjab Arts Council was set up by the state government with a endowment grant of about Rs. 1.00 crore. Later on three Academies namely Punjab Sangeet Natak Academy, Punjab Sahitya Academy and Punjab Lalit Kala Academy were set up under this Council. Grant-in-aid is provided to the Punjab Arts Council, Chandigarh to meet its establishment expenses and expenses of other three Academies. An outlay of Rs. 250.00 lac has been provided for the 11th Five Year Plan (2007-12). An expenditure of Rs.50.00 lac has been incurred during 2008-09. An amount of Rs 50.00 lakh is provided for the Annual Plan 2010-11.

AC-3 Holding of Musical and Cultural Festivals, heritage melas, seminars and Conferences

Outlay - Rs. 50.00 lac

11.4.5 The objective of this scheme is to promote the Punjabi Culture by arranging cultural programmes in and outside the state and also organizing three heritage festivals every year at Patiala, Kapurthala, Faridkot and now proposed Bathinda. An outlay of Rs. 1450.00 lac is provided for the 11th Five Year Plan (2007-12). An expenditure of Rs. 130.00 lac has been incurred during 2008-09. Against the expenditure of Rs.50.00 lakhs during 2009-10, the same amount is provided in Annual Plan 2010-11.

AC-4 Promotion of Punjabi Films and Tele- Films

Outlay - Rs.0.10 lac

11.4.6 For Promotion of Punjabi Films and Tele- Films, subsidy is provided under the Punjab Film Policy - 1994, for production of Punjabi Film(s) for organizing Film festivals/ for awards to prominent Punjabi Film(s) . An outlay of Rs. 250.00 lac is provided for 11th Five Year Plan(2007-12). A token provision of Rs. 0.10 lakhs is provided in the Annual Plan 2010-11.

Archaeology

AC-5 Chemical conservation/preservation, landscaping and beautification of ancient and historical monuments of art objects including preservation of Quila Mubarak at Patiala

Outlay - Rs.10.00 lac

11.4.7 Under the Punjab Ancient and Historical Monuments and Archaeological Sites and Remains Act 1964, more than 65 ancient and historical monuments/mounds have been declared as protected in the Punjab. After declaration of the monuments as protected, the responsibility lies with the state government to preserve/conservate these monuments for posterity. Protected monuments include Quila Mubarak, Sheesh Mahal, Patiala, Aam Khas Bagh Sirhind, Diwan Khana Sangrur, Kothi Kapurthala and Jahaji Haweli Fatehgarh Sahib. The works relating to conservation and preservation of these complexes, protected monuments, art objects and antiques, searched through explorations/excavations operations are covered under this scheme.

11.4.8 An outlay of Rs. 50.00 lac is provided for the 11th Five Year Plan (2007-12). An expenditure of Rs. 2.40 lac has been incurred during 2008-09. An amount of Rs 10.00 lakh is provided in the Annual Plan 2010-11.

AC-7 Excavation, Exploration and Publication of Archaeological Reports

Outlay - Rs.10.00 lac

11.4.9 Excavation works and other allied works are undertaken under this scheme so that the historic, prehistoric, historical sites and monuments may be lime lighted and the data of fast disappearing evidences of cultural heritage buried under the mounds due to urbanization, industrialization and green revolution, may be collected.

11.4.10 An outlay of Rs. 25.00 lac is provided in the 11th Five Year Plan (2007-12). An expenditure of Rs. 2.17 lac has been incurred during 2008-09. An amount of Rs. 10.00 lakhs is provided in the Annual Plan 2010-11.

AC-8 Strengthening of Reference Library

Outlay - Rs.2.00 lac

11.4.11 The Reference Library set up at Chandigarh is loaded with more than 7000 books relating to art & culture including ancient culture. The Department intends to set up a C.D. Lab in the Reference Library to preserve the cultural heritage of the State. To further strengthen the Reference Library, an outlay of Rs. 10.00 lac is provided for the 11th Five Year Plan (2007-12). An outlay of Rs.2.00 lakhs is provided in the Annual Plan 2010-11.

AC-6 Centenary Heritage infrastructure development and maintenance including preservation of Quila Mubarak at Patiala , Nawab Jassa Singh Samadh at Amritsar and heritage buildings at Kapurthala & Bathinda

Outlay - Rs.0.00 lac

11.4.12 The Planning Commission of India had released one time Additional Central Assistance of Rs 200.00 lac during 2005-06 for the Centenary Heritage Infrastructure Development and Maintenance. This amount could not be released during 2005-06 & 2006-07. An outlay of Rs.200.00 lac is provided each in the 11th Five Year Plan (2007-12) and Annual Plan 2007-08. The amount of Rs. 200.00 lac provided in the Annual Plan 2007-08 was diverted to EDUSAT (scheme of the Education Department). No outlay is provided in the Annual Plan 2010-11

Archives

Ongoing Schemes

Centrally Sponsored Schemes

AC-9 Preparation of Microfilm of Records (75:25)

Outlay - Rs. 10.00 lac

11.4.13 Records of national importance are lying scattered at different places within the state which need to be microfilmed for archival record. For purchase of preservative and reprographic material/equipment for preservation of manuscripts and rare books as well as micro filming of public record, an outlay of Rs.5.00 lac is provided for the 11th Five Year Plan (2007-12). An amount of Rs. 10.00 lakhs is provided in the Annual Plan 2010-11.

State Funded Schemes

AC-10 Modernization of Preservation Techniques, publication and Digitization of Archival Records

Outlay –Rs.10.00 lac

11.4.14 At the time of merger of PEPSU with the Punjab in 1956 , a large number of records were shifted to Punjab State Archives Patiala . State Archives Patiala possesses approximately 10 lac files. These files and brittle and worm – eaten records are required to be maintained/ saved with modern scientific techniques. An outlay of Rs. 100.00 lac is provided for the 11th Five Year Plan (2007-12). An expenditure of Rs. 9.34 lac has been incurred during 2008-09. An outlay of Rs. 10.00 lakh is provided for the year 2010-11.

AC-11 Strengthening of State Archives Library & Historical Gallery

Outlay - Rs.10.00 lac

11.4.15 The State Archives Library has a number of rare books on the history of Punjab in particular and history of India in general. This library is being further strengthened by purchasing old books and new books. Punjab has played a significant role in the movement of National Freedom Struggle. In Puralekh Bhawan Chandigarh a Archival Gallery on Punjab's Role in National Freedom Struggle has been set up. Pursuant to the instructions of National Archives of India, a “Archives Week” is to be celebrated every year by arranging exhibitions and seminars with a view to arouse consciousness amongst the students as well as the general public. An outlay of Rs. 10.00 lac is provided for the 11th Five Year Plan (2007-12). An expenditure of Rs. 2.40 lac has been incurred during 2008-09. An outlay of Rs.10.00 lakhs is provided in the Annual Plan 2010-11.

AC-12 Construction of Archives Building at Chandigarh

Outlay - Rs. 10.00 lac

11.4.16 Punjab State Archives initially to be known as Punjab Record Office, was established in 1925 in Anarkali Tomb at Lahore. After Partition, it was re-established at Shimla in 1948. After re-organization of the state in 1956, Punjab Record Office and PEPSU Archives known as Munshi Khana, were amalgamated and it came to be known as - Punjab State Archives.

11.4.17 Pursuant to the recommendations of Indian Historical Records Commission, an archival building named as 'Puralekh Bhawan' has been constructed for keeping the archival records at one place and preserving them on modern scientific lines. It consists of three parts, single storey, double storey and multi-storey. All the three parts have been constructed upto ground level only. The estimated cost for completion of the building is Rs.9.00 crore. An outlay of Rs. 700.00 lac is provided for the 11th Five Year Plan (2007-12). An outlay of Rs.10.00 lac is provided in the Annual Plan 2010-11 to complete the utmost necessary portions of the building.

Museums

On going Schemes

Centrally Sponsored Scheme

AC-13 Upgradation of Museums (75:25)

Outlay - Rs. 100.00 lac

11.4.18 Under this scheme, financial assistance to the tune of 75% of the cost of the project for restoration of art objects and upgradation of the Museums is provided by Government of India, with the condition that 25% cost of project will be borne by the concerned state. An outlay of Rs.260.00 lac is provided for the 11th Five Year Plan (2007-12). An outlay of Rs.100.00 is provided in the Annual Plan 2010-11.

State Funded Schemes

AC-14 Improvement in the display of existing museums / galleries including publication of brochures and setting up of new museums

Outlay - Rs. 10.00 lac

11.4.19 There are 10 Museums functioning in the state which have to be kept updated with prourment of new displays and publication of brochures etc.

11.4.20 An outlay of Rs. 50.00 lac is provided for the 11th Five Year Plan (2007-12). An expenditure of Rs. 1.69 lac has been incurred during 2008-09. Against the expenditure of Rs.1.13 lakh during 2009-10, an outlay of Rs.10.00 lakh is provided in the Annual Plan 2010-11.

AC 15(i) Completion of Khalsa Heritage Complex at Anandpur Sahib (ACA 2009-10)

Outlay - Nil

11.4.21 Rs 50.00 crore sanctioned by Government of India as ACA during 2009-10. GoI released 30 % centre share ie Rs 15.00 crore. The state share has been provided by PIDB.Total amount of Rs. 25.00 crore has been released by treasury during 2009-10, out of which Rs. 15.00 crore has been spent.

AC- 16 Setting up of Memorials of Ghallugharas and other Art Academies in the State

Outlay - Rs. 300.00 lac

11.4.22 Under this scheme, the Memorials of Chhota Ghallughara(Gurdaspur), Wadda Ghallughara(Kutba Pind, Barnala), Baba Banda Singh Bahadur, Fateh Sitambh and Art Academies at Ludhiana and Harpal Tiwana Natak Academy are proposed to be set up. Against the expenditure of Rs.300.00 lakh during 2009-10, an outlay of Rs.300.00 lakhs is provided in the Annual Plan 2010-11. An amount of Rs 3.00 crore was released for Ishmeet Art Academy, Harpal Tiwana Academy and Chhota Ghalughara (1.00 crore for each) during 2009-10 , which has ben spent fully.

11.5 MEDICAL AND PUBLIC HEALTH

Outlay – Rs.15016.86 lac

11.5.1 The State Government is committed to provide preventive, promotive and curative health services to the people of the State. Major thrust of the 11th Five Year Plan is to link all the district level hospitals, sub-divisional hospitals and block level community health centres with PGIMER, Chandigarh and with Government Medical Colleges through tele-medicine facility. In order to combat drug abuse in the State, “Drug De-addiction Centres” in the existing hospitals and “State Level Drug Dependence Treatment Centre” on the lines of National Drug Dependence Treatment Centre would be established in Government Medical College, Amritsar. The State Government has decided to establish four new faculties and four

study centres in Baba Farid University of Health Sciences. Emphasis is on upgradation of infrastructure in State Medical/Dental Colleges.

11.5.2 Besides, thrust is on consolidation, upgradation and expansion of existing medical institutions in the State in the fields of Allopathy, Ayurveda and Homoeopathy by removing the existing deficiencies in the building, infrastructure, medicines, machinery and equipment and providing basic minimum services in the health sector.

Primary Health Care

11.5.3 Primary Healthcare Services in the rural areas of the State are provided through a net-work of Medical Institutions comprising of Sub-Centres (2858), SHCs/Dispensaries (1322), PHCs (395) and CHCs (129). Out of 1322 SHCs/Rural Dispensaries, 1187 Rural Dispensaries had been transferred to the Panchayati Raj Institutions (Zila Parishads).

11.5.4 The various National and State Health Programmes, which have been launched to provide Primary Healthcare include a crusade against Malaria, Tuberculosis, Blindness, Leprosy and AIDS. The Family Welfare and Immunization Programmes have had major success in the State.

Secondary Level Healthcare System

11.5.5 **While the** CHCs established in rural areas serve as the first level of referral services and the Hospitals at Sub-divisional level and District Hospitals serve as institutions of secondary level of healthcare and give support to the services being provided in the Primary Healthcare System. Since, CHCs in a way also provide specialized services, these can be considered as a part of the secondary level health care system.

11.5.6 Hospital Services at the Secondary Level play a vital and complementary role to the Primary Healthcare System and together form a comprehensive district-based healthcare system. A healthcare system based on PHC cannot exist without a network of hospitals with responsibilities for supporting primary care and hospital care. Both are essential parts of a well-integrated healthcare system.

Tertiary Level Healthcare System

11.5.7 Tertiary level healthcare services are provided in the State by the specialized hospitals attached to State Medical Colleges. These institutions besides providing support to the

secondary level healthcare system are expected to carry out research and manpower development for the health services of the State.

Delivery of Family Planning Services

11.5.8 In order to provide Family Planning Services in the urban areas, 23 Urban Family Planning Centres, 64 Urban Revamping Centres and 52 Post Partum Units are functioning in the State. 22423 number of doctors (registered) are serving in the State.

11.5.9 A comparative chart indicating the national norms and levels of achievement by the State is given below:

Table I

SN	Parameters / Indicators	National Norms	Level of Achievement by the State
1	Population served per doctor	3500	1224 (on the basis of registered doctors)
2	Population served by Health Workers (M and F) (Rural)	M 5000 F 5000	M-8016 F-5456
3	Ratio of HA (F) to HW (F)	1:6	1:5
4	Population covered by Sub-Centre	3000-5000	5456
5	Population covered by Primary Health Centre (Rural)	20,000-30,000	40750
6	Population covered by Community Health Centre (Rural)	About 1 lakh	1,27,749
7	Number of Sub-Centres for each PHC	6 Sub Centres	7.4 Sub Centres
8	Number of PHCs for each Community Health Centre	4 PHCs	3.2 PHCs

Manpower Development

11.5.10 It is observed that after basic professional training officers/officials have not been exposed to reorientation courses for improving their knowledge and updating their skills. There is also a dire need for imparting induction training to the Medical Officers and the para-medical staff at the time of their first entry into Government Service. In order to cover this gap, training are being conducted under NRHM to the medical and para-medical staff at State Institute of Health & Family Welfare so as to improve their skill.

11.5.11 Comparative current status regarding the Birth Rate, Death Rate, Infant Mortality Rate etc. at the National and State level is given in the Table-II.

Table-II

SN	Indicator	Unit	Current Status	
			INDIA	PUNJAB
1	Birth Rate (2008)	Per 1000 Population	22.8	17.3
2	Death Rate(2008)	-do-	7.4	7.2
3	Infant Mortality Rate(2008)	Per 1000 live births	53	41
4	Maternal Mortality Rate (2004-06)	Per 1,00,000 live births	254	192
5	Expectation of Life at Birth (2002-2006)	-	63.5	69.4
6	Percentage of currently married women using any modern family Planning methods DLHS-III (2007-08)		47.3	62.9
7	Annual Natural growth rate of population		1.54	1.01
8	Total fertility rate (Number of children per couple)(2007)		2.7	2.0
9	Immunization Status	DLHS-III(2007-08)(%)		
	(i) TT Pregnant		73.5	82.5 %
	(ii) DPT		63.6	86.0 %
	(iii)BCG		86.9	94.9 %
	(iv) Polio		66.2	86.9 %
	(v)Measles		69.6	89.1 %

**Directorate of Research and Medical Education(DRME)
Department of Medical Education and Research**

11.5.12 The Directorate of Research and Medical Education, Punjab was set up in the year 1973 with a view to ensure better medical education, research and special care to ailing patients in the teaching hospitals of the State. The Institutions functioning under the control of Directorate are: Medical Colleges and attached hospitals at Amritsar, Patiala, Faridkot, Dental Colleges and TB hospitals at Amritsar, Patiala and Government Ayurvedic College and Hospital, Patiala. Government/Private Institutions-wise detail is given below:-

SN	Institute	Government		Private		Total	
		Number	Seats	Number	Seats	Number	Seats
1.	Medical Colleges	3	350	5	470	8	820
2.	Dental Colleges	2	80	11	1000	13	1080
3.	Ayurvedic Colleges	1	40	11	570	12	610

SN	Institute	Government		Private		Total	
		Number	Seats	Number	Seats	Number	Seats
4.	Homoeopathy Colleges	-	-	4	270	4	270
5.	MSC Nursing	-	-	1	10	1	10
6.	BSC Nursing(GNM)	3	175	29	1450	32	1625
7.	Physiotherapy	-	-	12	360	12	360

11.5.13 The main thrust of this department is to provide Medical/Dental Education to students and health care facilities to the people in consonance with the policies, programmes and strategies adopted by the State Government to attain health for all.

Ongoing Schemes

State Funded Schemes

DRME-1 Establishment of Baba Farid University of Health Sciences, Faridkot

Outlay – Rs.500.00 lac

11.5.14 This University came into being in the year 1998 through the promulgation of Baba Farid University of Health Sciences Act by the Legislative Assembly of Punjab. The objective of this University is to regulate, standardize and bring about continuous improvements in healthcare education resulting in continuously improving healthcare in the State.

11.5.15 In the 1st Phase, this University tied up all the Health Science Institutions/Colleges in the State and regulated their functioning and performance. Presently, this University has 82 colleges of different disciplines imparting Medical, Dental, Nursing, Ayurveda, Homoeopathy, Physiotherapy and Lab Technology courses both at Undergraduate and Postgraduate level.

11.5.16 The University proposes to undertake a development programme exploring into newer fields of pursuit with professional and social advantages and to re-enforce the existing infrastructure further.

11.5.17 An outlay of Rs.3000.00 lac is provided for the 11th Five Year Plan for Construction Works, Machinery and Equipment and Material & Supply. An expenditure of Rs.103.73 lac was incurred during 2007-08. An outlay of Rs.700.00 lac had been provided for the Annual Plan 2008-09, against which an expenditure of Rs.85.49 lac was incurred. An outlay

of Rs.700.00 lac was provided for the Annual Plan 2009-10. An outlay of Rs.500.00 lac is provided on capital side for the Annual Plan 2010-11.

DRME-2 Upgradation of infrastructure in Government Medical College and Hospital, Patiala

Outlay – Rs.1406.00 lac

11.5.18 Government Medical College, Patiala produces 150 Medical Graduates and 180 Medical Post-graduates, 10 B.Sc Anatomy, Physiology and Biochemistry, 50-B.Sc Nursing, 60-Diploma in Pharmacy, 40-Medical Lab Technology, 10-ophthalmic Assistant and 11-Radiography every year. Rajindra Hospital Patiala is a teaching hospital attached with the Medical College, Patiala with a sanctioned strength of 1000 beds. It provides services in the field of Urology, Nephrology, Neurology and Plastic Surgery as super speciality of State of Art. Department of Nuclear Medicine would be set up at Government Medical College, Patiala for early detection as well as treatment of many orthopedics diseases and academic purposes.

11.5.19 An outlay of Rs.1406.00 lac is provided for the Annual Plan 2010-11, of which Rs.1000.00 lac stands earmarked for construction works, Machinery & Equipment and Rs.406.00 lac for salary of newly created staff on contractual basis i.e.Radiographers and Nurses.

DRME-2(a) Upgradation of infrastructure in Government Medical College and Hospital, Amritsar

Outlay – Rs.1094.00 lac

11.5.20 The Government Medical College Amritsar is one of the oldest and premier Medical Institutions of the State. Five hospitals namely SGTB Hospital, TB and Chest Hospital and Sanatorium, Children Hospital, Ram Lal Eye and ENT Hospital and Guru Nanak Dev Hospital, Amritsar are attached to this College. Medical College, Amritsar having 150 admissions for MBBS students annually and 100 Post-graduate students has been rendering pioneer service in the Medical field to the State. Apart from normal specialties like Medicine and Surgery etc. SGTB Hospital, Amritsar provides services in the field of Cardio-thoracic Surgery, Urology, Nephrology, Neurology, Plastic Surgery and Cardiology as super specialties. State Government plans to have a state-of-the art Hospital at Amritsar which should have all modern super specialty medical facilities. Facilities available in the Medical College, Amritsar would be upgraded to the desired level. A 20-bedded special room unit with capacity for future expansion upto 50-beds would be constructed alongside GND Hospital, Amritsar. The Government Medical College, Amritsar is being upgraded at an estimated cost of Rs.182.00

crore under Prime Minister Swasthya Suraksha Yojana (PMSSY) with contribution of GoI Rs.125.00 crore and that of GoP Rs.57.00 crore.

11.5.21 An outlay of Rs.5000.00 lac(Patiala, Amritsar) is provided for the 11th Five Year Plan for Construction Works, Machinery and Equipment and Material Supply. An outlay of Rs.1000.00 lac had been provided for the Annual Plan 2008-09, against which an expenditure of Rs.113.28 lac was incurred. An outlay of Rs.3800.00 lac was provided for the Annual Plan 2009-10.

11.5.22 An outlay of Rs.1094.00 lac is approved for the Annual Plan 2010-11, of which Rs.941.00 lac stands earmarked for construction works, machinery & Equipment and Rs.153.00 lac for salary of newly created staff on contractual basis.

DRME-3 Upgradation of Infrastructure in Government Ayurvedic College and Hospital, Patiala

Outlay – Rs. 50.00 lac

11.5.23 The Government Ayurvedic College Patiala is one of the Pioneer Institutions of the country in the field of Ayurvedic Education. The Government Ayurvedic Hospital, Patiala is attached to the Government Ayurvedic College Patiala for imparting Clinical Training to the students as well as providing indoor and outdoor treatment to the patients.

11.5.24 An outlay of Rs.164.75 lac is provided for the 11th Five Year Plan for Construction Works, Machinery and Equipment and Material Supply. An expenditure of Rs.15.79 lac was incurred during 2007-08. An outlay of Rs.50.00 lac had been provided for the Annual Plan 2008-09. An outlay of Rs.43.29 lac was provided for the Annual Plan 2009-10. An outlay of Rs.50.00 lac is approved for the Annual Plan 2010-11 for Construction Work and Machinery & Equipment.

DRME-4 Upgradation of Infrastructure in Government Dental Colleges and hospitals (Amritsar, Patiala)

Outlay - Rs. 400.00 lac

11.5.25 Dental College and Hospital, Amritsar established in the year 1952 caters to training needs of the students as well as health of people of the State and the adjoining areas. At present, this college admits 40 students to the BDS course annually and about 15 students to the MDS course in Five specialties.

11.5.26 For better dental care and teaching of BDS and MDS classes, Dental Wing of the Medical College, Patiala was developed into an independent Dental College during the 8th Five Year Plan. This Institute has 40 admissions in the BDS course annually and is running a post graduate programme in four specialties. It has been proposed to increase admission to BDS course from 40 to 60 per year, to start MDS course in remaining specialties and para-dental courses during the 11th Five Year Plan.

11.5.27 An outlay of Rs.2000.00 lac is provided for the 11th Five Year Plan for Machinery and Equipment, Construction Works etc. An outlay of Rs.400.00 lac had been provided for construction works in the Annual Plan 2008-09, against which an expenditure of Rs.82.47 lac was incurred. An outlay of Rs.400.00 lac was provided for the Annual Plan 2009-10. An outlay of Rs.400.00 lac is approved for the Annual Plan 2010-11, of which Rs.200.00 lac each stands earmarked for Dental College & Hospital, Amritsar and Dental College & Hospital, Patiala for construction works and machinery & equipment.

DRME-5 Upgradation of Infrastructure in GGS Medical College and Hospital, Faridkot(under the control of BFUHS)

Outlay – Rs. 700.00 lac

11.5.28 Shri Guru Gobind Singh Hospital is a 500 bedded hospital attached with Guru Gobind Singh Medical College, Faridkot to impart training to 50 MBBS students and 60 BSc Nursing students(College of Nursing of Baba Farid University of Health Sciences, Faridkot). This Hospital meets the requirements of Faridkot, Bathinda, Moga, Muktsar, Ferozepur and Mansa districts and even district Ganga Nagar of Rajasthan State.

11.5.29 Guru Gobind Singh Medical College, Faridkot came into existence in 1973 as a Private Medical College of the Guru Gobind Singh Educational Trust. The Punjab Government took-over the management of this college in the year 1978. Guru Gobind Singh Medical College and Hospital, Faridkot was transferred to Baba Faird University of Health Sciences, Faridkot vide Notification No.8/02/2005-1HB-III/6308, dated 31/10/2006. At present, this college has 50 admissions in the MBBS course, 7 admissions in PG course in four subjects i.e. Surgery, Ophthalmology, Skin & VD and Psychiatry and 20 admissions in DMLT Course annually.

11.5.30 An outlay of Rs.800.00 lac is provided for the 11th Five Year Plan for Construction Works, Machinery and Equipment and Material Supply. An outlay of Rs.500.00 lac had been provided for the Annual Plan 2008-09, against which an expenditure of Rs.68.42

lac incurred. An outlay of Rs.525.50 lac was provided for the Annual Plan 2009-10, against which an expenditure of Rs.109.07 lac was incurred on account of ACA(2007-08). An outlay of Rs.700.00 lac is provided for construction works and machinery & equipment for the Annual Plan 2010-11.

DRME-7 Upgradation of facilities in the State Institute of Nursing and Para medical Sciences at Village Badal, District Muktsar

Outlay- Rs.50.00 lac

11.5.31 To bring an overall improvement in Health Care in backward districts, State Government had constructed a Para-medical Institute at village Badal only for women. This institute is functioning w.e.f. Sept., 2001. This institute not only runs various graduate and diploma courses, but also provides in-service training to the female paramedics. This institute was envisaged to be operationalized in two phases. As per the Plan, presently the institute is successfully running courses of General Nursing and Mid Wifery(GNM), Diploma in Laboratory Technician(DMLT) and Radiographer for the phase-I. New courses of B.Sc Nursing(50 seats), Bachelor of Physiotherapy(10 seats) and Bachelor of Medical Lab Technology(10 seats) were started in the years 2007-08 and 2008-09.

11.5.32 An outlay of Rs.250.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs.50.00 lac was incurred during 2007-08. An outlay of Rs. 50.00 lac had been provided for the Annual Plan 2008-09, against which same expenditure was incurred. This institute was shifted to DRME vide notification No.1/46/07-1HBIV/1162 dated 28/11/2007. An outlay of Rs.50.00 lac was provided for the year 2009-10. An outlay of Rs.50.00 lac is approved for the Annual Plan 2010-11.

New Scheme

Centrally Sponsored/Funded Scheme

DRME-9 Establishment of Guru Ravidass Ayurvedic University Hoshiarpur(50:50)

Outlay – Rs.100.00 lac

11.5.33 The State Government has decided to establish Guru Ravi Dass Ayurvedic University at Hoshiarpur. The State Government will approach the Department of Ayush, GoI to grant Rs.10.00 crore on 50:50 basis under CSS “Development of Institutions”. Department of Rural Development & Panchayats has approved the transfer of land as donation to the Department of Medical Education and Research.

11.5.34 The new University will be an affiliating University and will ensure a transparent system of admissions, examination and standardization of teaching in constituent college and attached hospitals, dissemination of new techniques and conferring of degree etc.

11.5.35 A new CSS scheme “Establishment of Guru Ravi Dass Ayurvedic University, Hoshiarpur(50:50)” has been incorporated in the Annual Plan 2010-11 with an outlay of Rs.100.00 lac as 50% state share.

State Funded Schemes

DRME-6 Engagement of Educational Consultants for Restructuring of Government Medical Colleges

Outlay – Rs. 0.00 lac

11.5.36 State Government had entrusted to Educational Consultants India Limited (Ed.CIL), a Government of India Enterprise, a project on Preparation of Detailed Project Report for Developing Suitable Model of Autonomy and Operational Strategy for selected Medical Institutions in the State. The project was completed in December 1999. The sanctioned amount of the project was Rs.6.63 lac. Ed-CIL had not received any advance and completed the project at its own cost.

11.5.37 An outlay of Rs.6.63 lac is provided for the 11th Five Year Plan for payment of pending liability. An outlay of Rs.6.63 lac was provided for the Annual Plan 2009-10 to clear the old pending liability.

DRME-8 Construction of Nursing College Buildings in Government Medical Colleges in the State

Outlay – Rs. 0.00 lac

11.5.38 There are three Nursing Colleges(College of Nursing-Government Medical College, Patiala, College of Nursing-Government Medical College, Amritsar and University College of Nursing, Faridkot) functioning in the Government Medical Colleges in the State.

11.5.39 Government Nursing College, Patiala is one of the premier nursing colleges in Punjab. It produces 80 nursing degree course students every year(Basic and Post Basic, B.Sc Nursing). The institution provides good nursing care to very large population group from the districts of Patiala, Sangrur, Mansa, Bathinda, Fatehgarh Sahib, Ropar and Ludhiana. Available infrastructure is not as per norms according to the inspection conducted by the India Nursing Council on 24/7/2007.

11.5.40 College of Nursing, Amritsar is running four years B.Sc Nursing course with an annual input of 50 students. The College of Nursing has no building of its own. As per the lay out plan for the construction of building of the Nursing College in Government Medical College, Amritsar, rough cost estimates would be to the tune of Rs. 10.00 Cr.

11.5.41 University College of Nursing, Faridkot was established in 2001 in the premises of Guru Gobind Singh Hospital, Faridkot, where GNM-3 Year Nursing Course was already operating for 50 intake capacity annually. The college building as well as the hostel space is inadequate as per enrolment of additional students in both Basic and Post Basic(Nursing) courses.

11.5.42 An outlay of Rs.700.00 was provided in the Annual Plan 2008-09 as one time ACA for Construction of Nursing College Buildings in the Government Medical Colleges in the State.

**Directorate of Health Services (DHS)
Department of Health and Family Welfare
Ongoing Schemes
Centrally Sponsored/Funded Schemes**

DHS-1 National Malaria Eradication Programme (Rural)-(50:50)

Outlay – Rs.50.00 lac

11.5.43 The scheme aims to control the spread of malaria in rural population of the State. Due to occurrence of a large number of Malaria Positive cases, Government of India introduced a modified Plan of Operation from the year 1977-78. Under this scheme, only those sub-centres of the blocks will be covered for spray, which are having Annual Parasite Incidence(API) 2 or more than 2.(API indicates malaria load in an area in one year)

11.5.44 An outlay of Rs.200.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs.29.66 lac was incurred during 2007-08. An outlay of Rs.40.00 lac had been provided for the Annual Plan 2008-09 as 50% state share, against which an expenditure of Rs.21.19 lac incurred. An outlay of Rs.45.00 lac was provided for the Annual Plan 2009-10.

11.5.45 An outlay of Rs.50.00 lac is provided for the Annual Plan 2010-11 for the purchase of Malaria Kits/Boxes and other material for the Malaria Laboratories, Malathion 25%(Insecticide) and payment of 2% incidental charges on the material to be received from

GoI(in kind). The Government of India will supply in kind DDT 50%, Chloroquine 150 mg, Primaquine 2.5 mg and Primaquine 7.5 mg as its 50% share.

DHS-2 National Malaria Eradication Programme(Urban) (50:50)

Outlay- Rs.25.00 lac

11.5.46 The objective of this scheme is to control and eliminate Malaria by carrying out anti-larval operations in the towns with population of more than 40,000. The scheme aims to prevent deaths due to malaria and Dengue Hemorrhagic Fever, reduction in transmission and morbidity. This scheme is operative in total 21 towns and 11 more towns with population of 40,000 and above are to be included in future.

11.5.47 An outlay of Rs. 100.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs.3.89 lac was incurred during 2007-08. An outlay of Rs.20.00 lac had been provided for the Annual Plan 2008-09 for material supply, against which an expenditure of Rs.15.72 lac incurred. An outlay of Rs.25.00 lac was provided for the Annual Plan 2009-10, against which an expenditure of Rs 0.99 lac had been incurred.

11.5.48 An outlay of Rs. 25.00 lac is approved for the Annual Plan 2010-11 for material & supply etc. The Government of India supplies the material(in kind) i.e. Fenthion, Temephos and Pyrethrum for anti larval operations in the urban areas as its 50% share.

DHS-3 Punjab Nirogi Yojana (33:67)

Outlay – Rs.100.00 lac

11.5.49 As per Government of India directions, a scheme “Punjab Nirogi Yojana” was framed to establish “State Illness Assistance Fund” to avail assistance under the GoI scheme “Rashtriya Aarogya Nidhi(RAN)”. The objective of this scheme is to provide financial assistance to the poor persons below the poverty line (BPL) in getting treatment of major life threatening diseases. From the State Illness Fund, financial assistance can be released to the hospitals upto Rs.1.50 lac in an individual case and the State Govt. can forward all such cases to Rashtriya Arogya Nidhi(RAN) where the quantum of financial assistance is likely to exceed Rs.1.50 lac.

11.5.50 An outlay of Rs.200.00 lac is provided for the 11th Five Year Plan. An amount of Rs.100.00 lac was deposited in the Punjab Nirogi Society (PNS) bank account during 2007-08. Against the outlay of Rs. 100.00 lac in the Annual Plan 2008-09, same amount was credited with the PNS. The State Government has created State Illness Fund with a corpus of Rs.2.50 crore for treatment of persons below the poverty line.

11.5.51 An outlay of Rs.200.00 lac was provided for the Annual Plan 2009-10, against which an expenditure of Rs 13 lac had been incurred. An outlay of Rs.100.00 lac is provided as 67% state share for the Annual Plan 2010-11 to receive financial assistance from the GoI.

DHS-4 Integrated Disease Surveillance Project(IDSP), Punjab (70:30)

Outlay – Rs.77.46 lac

11.5.52 Ministry of Health and Family Welfare, GoI started Integrated Disease Surveillance Project funded by the World Bank in November, 2004. The Project covers all the States and UTs of the country in a phased manner. Our State is falling under the Phase-III. As per Government of India, Ministry of Health and Family Welfare guidelines, State had submitted Project Implementation Plan(PIP)complete in all respects alongwith Memorandum of Understanding(MoU)to the Ministry of Health and Family Welfare, Government of India. According to PIP, an amount of Rs.1222.12 lac was approved for Civil Works, Lab Equipment, Computer Hardware, IEC Cost and Training cost etc. These funds will be provided by the Government of India to the State Health Society, Punjab. The scheme was launched in the State in June, 2007. Out of the approved funds, State Government has to bear 30% of the personnel and operational cost.

11.5.53 The objective of the project is to improve the information available to the Government Health Services and Private Healthcare providers on a set of high priority diseases and risk factors with a view to improving on-the-ground responses to such diseases and risk factors.

11.5.54 An amount of Rs.57.52 lac as state share is provided for the 11th Five Year Plan. An outlay of Rs.34.50 lac was provided for the year 2008-09. Same outlay was approved for the year 2009-10. An outlay of Rs.77.46 lac is provided for personnel and operational cost as 30% state share for the Annual Plan 2010-11.

State Funded Schemes

DHS-9 Balri Rakshak Yojana

Outlay- Rs.60.00 lac

11.5.55 Objective of this scheme is to improve skewed sex ratio, to stabilize population of the State and to reduce Infant Mortality Rate. An incentive of Rs.500/-per month will be given to the female child provided the parents adopt terminal method of sterilization after the birth of only one girl. An incentive of Rs.700/-per month (Rs.350/- + Rs.350/-) will be available for two girls provided the family adopts terminal method of sterilization after the birth of the

second girl-child (only if the first child is also a girl-child). The incentive will be available till the age of 18 years unless the beneficiary becomes an income tax assessee.

11.5.56 An outlay of Rs.300.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs.8.72 lac was incurred during 2007-08. An outlay of Rs.100.00 lac had been provided for the Annual Plan 2008-09, against which an expenditure of Rs.26.04 lac incurred. An outlay of Rs.60.00 lac was provided for the Annual Plan 2009-10, against which an expenditure of Rs 9.81 lac had been incurred. An outlay of Rs.60.00 lac is approved for the Annual Plan 2010-11 for providing incentives to the couples(non-income tax payee) adopting terminal method of planning after the birth of one or two girl children.

Centrally Sponsored/Funded Schemes

DHS-12 National Rural Health Mission (NRHM) (85:15)

Outlay –Rs.4733.00 lac

11.5.57 The National Rural Health Mission(NRHM) is a prestigious programme launched by Hon'ble Prime Minister in the year 2005 with the objective of providing quality health care to the rural population in the country. From the 11th Plan onwards, the Central and State contribution for NRHM has been envisaged to be 85:15 ratio. Started in 2007-08, this programme is being satisfactorily implemented in the State.

11.5.58 The NRHM was conceived with in the following set of guiding principles:

- (1) Promote equity, access, efficiency, quality and accountability in Public Health Systems.
- (2) Enhance people oriented and community based approaches.
- (3) Decentralize and involve local bodies.
- (4) Ensure Public Health Focus.
- (5) Recognize value of traditional knowledge base of communities.
- (6) Promote new innovations, method and process development.

11.5.59 The main goals to be achieved under NRHM programme are as follows:-

- (1) Reduction in Infant Mortality Rate and Maternal Mortality Rate.
- (2) Universalize access to public health services for Women's health, Child health, water, hygiene, sanitation and nutrition.
- (3) Prevention and control of communicable and non-communicable diseases, including locally endemic diseases.
- (4) Access to integrated comprehensive primary healthcare.
- (5) Ensuring population stabilization, gender and demographic balance.
- (6) Revitalize local health traditions and mainstream AYUSH.
- (7) Promotion of healthy life styles.

11.5.60 Amount of grant received from GOI and expenditure incurred since inception of the programme is as follows:-

(Rs crore)

SN	Financial year	Opening balance	Budget Allocation			Funds received from GOI	Expenditure Incurred (GoI+GoP)
			State share	Centre share	Total		
1	2005-06	2.83	0.00	98.24	98.24	81.03	59.71
2	2006-07	24.15	0.00	162.71	162.71	141.94	83.26
3	2007-08	82.23	28.41	161.96	190.37	115.16	104.69
4.	2008-09	99.93	26.00	173.23	199.23	179.17	186.97 (158.13+28.84)
5.	2009-10 (31/3/10)	123.01	32.71	218.05	252.45*	221.28	220.84 (211.28 + 9.56)

* Unspent Balance of Rs.1.69 Crore under NDCPs will be contributed in the recourse envelop for the F/Y 2009-10.

11.5.61 An outlay of Rs.19567.10 lac is provided for the 11th Five Year Plan as 15% state share. An outlay of Rs.3000.00 lac had been provided in the Annual Plan 2008-09, against which an expenditure of Rs.2884.00 lac incurred. An outlay of Rs.4125.00 lac (includes Rs.956.00 lac as backlog of last year i.e.2008-09) was provided for the Annual Plan 2009-10, against which an expenditure of Rs. 956.00 lac stands incurred. An outlay of Rs.4733.00 lac is approved for the Annual Plan 2010-11 as 15% state share to avail 85% central share. The allocation (as per PIP approval by GoI) for 2010-11 is Rs.315.53 crore and central share (85%) is Rs.268.20 crore.

DHS-12 (i) National Urban Health Mission (NUHM) (85:15)

Outlay – Rs.100.00 lac

11.5.62 The Government of India proposes to launch NUHM for meeting the health needs of the urban poor, especially slum dwellers. 13 towns – Amritsar, Jalandhar, Ludhiana Patiala, Abohar, Batala, Bathinda, Moga, Malerkotla, Khanna, Pathankot, Hoshiarpur and Mohali will be taken up from 09/10. The programmes aims at upgradation of Primary Urban Health Centres in terms of infrastructure and man power. Urban Social Health Activist (USHA) will be provided for every 10000 population. There would be a separate Health Insurance Scheme for Urban Slum poor and they would be free to seek treatment from Government and Private referral

hospitals. State has already completed the process for GIS mapping of the urban slums (notified & non-notified) and health facilities (private & public) in three cities. An outlay of Rs.100.00 lac was provided for the year 2009-10. Same outlay is provided for the Annual Plan 2010-11.

DHS-16 Establishment of De-addiction Centres in the State (ACA-2010-11).

Outlay – Rs. 450.00 lac

11.5.63 Drug abuse is rampant in the State especially among youths (15-25 yrs) and farmers being border State with international borders with four border districts i.e. Ferozepur, Amritsar, Gurdaspur, Tarn Taran and Malwa belt are seriously affected by drug abuse.

11.5.64 The State Government intends to establish 20 and 10 bedded District Drug De-addiction Treatment Centres(DDTC) in all districts of the State in the existing infrastructure of 100 and 50 bed Civil Hospital respectively to combat drug abuse. The aim of these DDTCs is to provide free de-addiction treatment rehabilitation of drug abuse and bringing them back to the mainstream of life. 11 De-addiction Centres are functional in 9 districts of the State. The remaining 11 districts of the state are not covered with proper Drug De-addiction Centre. There is a proposal to cover these districts with the services of De-addiction in such a way that areas far off from Civil Hospitals and important subdivisions are also covered. There is a proposal to construct 15 De-addiction Centres in 13 districts of the State of Punjab, out of which 11 are at District level and 4 are at Sub division level.

11.5.65 An outlay of Rs.330.00 lac is provided for the 11th Five Year Plan. An outlay of Rs.200.00 lac had been provided for the Annual Plan 2008-09. Same outlay was provided for establishment of DDTCs for the year 2009-10. An outlay of Rs.450.00 lac as ACA is provided in the Annual Plan 2010-11 for establishment of 15 DDTCs in the State.

DHS-20 Rashtriya Swasthya Bima Yojna for workers covered under BPL(75:25)

Outlay-Rs.200.00 lac

11.5.66 The Ministry of Labour & Employment, GoI, had launched w.e.f. 1/4/2009 RSBY (Rashtriya Swasthya Bima Yojna) to facilitate health insurance for workers covered under BPL. Under the insurance policy, indoor and selected out door treatment will be provided to the BPL families upto the extent of Rs.30,000/- in a year per family(unit of five) on floater basis. Total number of BPL families is 5.23 lac, of which 3.44 lac are Rural BPL families & 1.79 lac Urban BPL families. The GoI will be providing 75% of estimated annual premium

subject to a maximum of Rs.500/- per family per annum. The GoI will also be bearing the cost of smart cards. 25% of the premium is to be borne by the State Government along with administrative cost and the beneficiary would pay Rs.30/- per annum as Annual Fee for registration.

11.5.67 Under the scheme, all the pre-existing diseases will be covered and cashless insurance cover will be available for 724 interventions. The scheme is being implemented in a phased manner in the State. In the first phase, during 2008-09, 8 districts i.e. Amritsar, Ferozepur, Gurdaspur, Sangrur, Patiala, Hoshiarpur, Jalandhar & Muktsar have been covered having 2.70 lakh BPL families. In second phase, scheme has been extended to rest of 12 Districts during the year 2009-10 covering remaining 1.70 lakh BPL families under the scheme. The enrolment process is in progress in second phase.

11.5.68 An outlay of Rs.200.00 lac had been provided as state share for the Annual Plan 2008-09, against which an expenditure of Rs.100.00 lac was incurred. An outlay of Rs.200.00 lac was provided in the year 2009-10, against which an expenditure of Rs 92.50 lac stands incurred. An outlay of Rs.200.00 lac is approved as 25% state share for the Annual Plan 2010-11 to avail central share of Rs.600.00 lac from GoI.

**DHS-21 Implementation of Emergency Medical Response Services in the State.
(60:40)**

Outlay-Rs.500.00 lac

11.5.69 240 Ambulances equipped with medical facilities and medical technicians are proposed to be deployed as follow:

- 60 ambulances will have advance life saving equipment (cardiac care, highway trauma care, EmOC).
- 180 ambulances will have basic life saving equipment (EmOC, highway trauma etc.)

11.5.70 Patients will be shifted to nearest centre through the ambulance positioned with trained medical technician and expert driver. The capital cost of 90 ambulances will be Rs.11.20 crore and for establishing IT infrastructure and Emergency Response Centre, the capital cost will be Rs.5.21 crore. Total capital cost will be Rs.16.42 crore. The Capital cost would be borne by GoI under NRHM. The recurring/operational cost will be shared by the Centre and the State. The contribution of the State Government would progressively go up from 40% to 60% and 80% to 100%. The operational cost of ambulance would increase by 5% every year to take care of inflation etc. An Emergency Call Centre with a common three digit toll free number will be set

up. Ziqitza Health Care Ltd. Mumbai has been selected for availing Emergency Response Services in the State.

11.5.71 An outlay of Rs.100.00 lac was provided in the year 2009-10. An outlay of Rs.500.00 lac is provided for the Annual Plan 2010-11 as 40% state share for recurring/operational cost.

State Funded Schemes

DHS-23 Providing hotline facilities in the district as well as sub-divisional hospitals(more than 100 beds) for maintaining emergency services.

Outlay-Rs.200 .00 lac

11.5.72 Hospital Services at the Secondary level play a vital and complementary role. After prevention, the cure is only remedy. The Punjab Health Systems Corporation is managing 172 secondary level hospitals in the State. In these hospitals, emergency services are being provided and special surgical interventions are being done along with diagnostic tests. Recently, in selected hospitals Trauma Centres have been set up. There are power cuts in the urban as well as rural areas and these cuts are quite long during the peak hours. The emergency interventions due to power cuts thus suffer.

11.5.73 Though, the State Govt. has provided Diesel Generator Sets in the hospitals but these serve very limited purpose and limited interventions can be done as heavy medical equipment like; X-Ray Machines, Ultrasound Scanner, Cardiac Monitors, Defibrillators, Eye & ENT Equipment, Laparoscopes, Dialysis Machines, Autoclaves, Lab. Equipment, Mortuary Refrigerators, Blood Bank Refrigerators etc. can not function on Generator Sets. In order to provide round the clock emergency services, it has been decided to provide Hotline(uninterrupted Electricity Facility) through Punjab State Electricity Board(PSEB) in all the District Hospitals and Sub-divisional Hospitals having 100-beds or more. An amount of Rs. 2.70 Cr will be required for depositing with the PSEB as development charges for providing additional poles and high tension wires from the feeder.

11.5.74 An outlay of Rs.200.00 lac was provided in the year 2009-10. Same outlay is approved for the Annual Plan 2010-11.

DHS-24 Setting up of Mobile Cancer Detection Units in the State.

Outlay-Rs.40.00 lac

11.5.75 Cancer is a dreadful disease caused by multiple risk factors like smoking, alcohol, consumption of non-vegetarian and spicy food, high levels of heavy metals in water and

indiscriminate use of pesticides on cotton crops etc. Incidence of cancer in India is 70 cases per lakh population whereas in four districts of Punjab i.e. Muktsar, Bathinda, Faridkot and Mansa, the incidence is 52.2 which is much below the national level. The main problem in cancer cases is that the detection of cancer is very late.

11.5.76 As the cases of cancer are on the rise, it is envisaged that for early detection treatment and awareness generation among the people, initially two Mobile Units would be provided in districts Bathinda and Ludhiana. District Bathinda will cover the Malwa region and District Ludhiana will cover the Doaba region. These units will work in collaboration with NGO's working in the area so that the services provided by the Mobile Units are utilized by the majority and the needy. The Mobile Cancer Units will provide the services through camp approach. The Mobile Cancer Unit will be housed in a well designed vehicle with air condition and a diesel generator.

11.5.77 An outlay of Rs.1.00 lac was provided in the year 2009-10, against which an expenditure of Rs.10.00 lac had been incurred. An outlay of Rs.40.00 lac is provided for the Annual Plan 2010-11.

Centrally Sponsored/Funded Scheme

DHS-26 Matching grant to State Blood Transfusion Council (SBTC) under the AIDS Control Society(50:50)

Outlay-Rs.50.00 lac

11.5.78 State Blood Transfusion Council (SBTC), Punjab was established in 1996 by the orders of Hon'ble Supreme Court. Operational part of the directions made by the Supreme Court in the judgment includes many recommendations. In one of the recommendations, Hon'ble Supreme Court has directed that the funds for the State Council shall be provided by the Union of India as well as the State Government/Union Territory Administration. As per approved Annual Action Plan for the year 2009-10, the funds amounting to Rs.77.50 lac had been released to Punjab State AIDS Control Society for State Blood Transfusion Council, Punjab by NACO.

11.5.79 As per directions of the Hon'ble Supreme Court and the guidelines provided by National AIDS Control Organization, Ministry of Health and Family Welfare, Govt. of India, New Delhi and National Blood Transfusion Council (NBTC), the remaining 50% share i.e.Rs.77.50 lac is to be provided by the State Government. Accordingly, a new centrally sponsored scheme DHS-26 "Matching grant to State Blood Transfusion Council under the AIDS Control Society(50:50)" has been incorporated in the revised estimates 2009-10 with an

outlay of Rs.77.50 lac. An outlay of Rs.50.00 lac is provided for the Annual Plan 2010-11 as 50% State Share.

**DHS-27 Punjab Urban Health Infrastructure(DHS-10, 11, 13, 15 & 25)
(Civil Works + Equipment) (ACA - 2010-11: Rs 20 crore)**

Outlay-Rs.3563.30 lac

11.5.80 Construction of Secondary Level Mother and Child Hospital(MCH) at Fatehgarh Sahib and Sub-Divisional Hospital, Nangal was undertaken under the plan scheme DHS-10 “Construction of new hospitals” during 2006-07. Besides, funds were provided during 2009-10 for establishment of 30-bedded hospital in PAP Complex, Jalandhar.

11.5.81 Outlay was provided for upgradation and expansion of existing health institutions under the plan scheme DHS-11 “Upgradation and Expansion of Existing Health Institutions”. There was also a plan to strengthen existing laboratories and to upgrade the diagnostic and other technologies in the secondary level hospitals under the plan scheme DHS-13“Medical Equipment/Diagnostic Services in the hospitals”.

11.5.82 The State Government is in the process of setting up of 4 Satellite hospitals in Bathinda for poor and slum population with ACA of Rs.10 crore under the plan scheme DHS-15 “Setting up of Urban Healthcare Centres in Municipal Corporation Town, Bathinda”. Besides, Urban Healthcare Centres were proposed to be set up under the plan scheme DHS 25“Setting up of Urban Healthcare Centres in Jalandhar, Ludhiana and Malerkotla for poor and slum dwellers” in Jalandhar, Ludhiana and Malerkotla for poor and slum population on the similar lines as is being done in Municipal Corporate Town, Bathinda.

11.5.83 An outlay of Rs.6500.00 lac is provided for the 11th Five Year Plan for the above said plan schemes. An expenditure of Rs.706.15 lac was incurred during 2008-09. An outlay of Rs.4900.00 lac was provided in the year 2009-10, against which an expenditure of Rs.1540.02 lac is likely to be incurred. An outlay of Rs.3563.30 lac is provided for the Annual Plan 2010-11 for upgradation of Punjab Urban Health Infrastructure including Civil Works and Equipment, of which Rs 2000.00 lac stands earmarked as ACA.

**New Schemes
State Funded Schemes**

DHS 28 Creation of staff in the Civil Surgeon's offices of newly created districts/New Health Institutions.

Outlay-Rs.500.00 lac

11.5.84 In the State, before and after 2006, 8 new districts namely Barnala, Mohali, Tarn Taran, Fatehgarh Sahib, Mansa, Moga, Muktsar and Shaheed Bhagat Singh Nagar(Nawan Shehar) were created. But, in the Civil Surgeon's offices, requisite medical and par-medical staff required as per norms was not created. There is a proposal for creation of 37 medical, 120 para-medical and 345 ministerial staff in these districts. Besides, building works of some health institutions in the State i.e. 5 Urban Healthcare Centres in Amritsar City, 3 Primary Health Centres, Gulabewala, Virak Kherra, and Mahuaana in district Muktsar, Kalarkherra(Ferozepur), Ajnoha(Hoshiarpur) and Community Health Centre Triparhi Town, Patiala are complete. Building works in some institutions i.e. 4 Urban Healthcare Centres in Bathinda City, 20-bedded de-addictiion centre at Talwandi Sabo, Community Health Centre Zirakpur and Primary Health Centre in village Gobaiea are under construction. Requisite medical and para-medical staff as per norms needs to be created.

11.5.85 A new scheme "Creation of staff in newly created districts/New Health Institutions" has been incorporated in the Annual Plan 2010-11 with a provision of Rs.500.00 lac.

DHS 29 Publicity regarding the services available in the PHSC hospitals

Outlay-Rs.1.00 lac

11.5.86 The Punjab Health Systems Corporation(PHSC) is managing 171 secondary level hospitals in the state. The requisite modern medical and other equipments i.e.X-ray Machines, Ultrasound Scanner, Cardiac Monitors, Defibrillators, Eye & ENT Equipment, Lab Equipment, Laundry Units, Mortuary Refrigerators, Blood Bank Refrigerators etc. have been provided. 133 new additional ambulances and 17 surveillance vehicles have been added. Extensive training has been given to the services providers to enhance their clinical skills.

11.5.87 Punjab Vidhan Sabha Committee while examining a report of the PHSC observed that the hospitals managed by the PHSC need publicity so that the benefits which are available in these hospitals should reach to common man.

11.5.88 Keeping in view the suggestions given by the Punjab Vidhan Sabha Estimate Committee, a new scheme DHS 29 "Publicity regarding the services available in the PHSC hospitals" has been incorporated in the Annual Plan 2010-11 with an outlay of Rs.1.00 lac. The

objective of the scheme is to launch a special campaign to make public aware regarding the services available in the secondary level hospitals.

State Funded Schemes

DHS-6 Renovation/Repair of PHCs

Outlay- Rs.0.00 lac

11.5.89 The Ministry of Finance, Government of India had released one time ACA of Rs.10000.00 lac for the year 2005-06, of which Rs.550.00 lac was earmarked for renovation/repair of PHCs in the State. One time ACA of Rs.550.00 lac had been diverted for upgradation of Sub-divisional hospitals Batala-50 bedded, Patti-50 bedded, Nabha-100 bedded and Pathankot-100 bedded during the year 2008-09. The same was reflected under the plan scheme DHS 11 “Upgradation and Expansion of Existing Health Institutions” in the Revised Estimates 2008-09.

DHS-17 Establishment of State Level Drug Dependence Treatment Centre

Outlay – Rs. 0.00 lac

11.5.90 The State Government intends to set up “State Level Drug Dependence Treatment Centre(SDDTC)” comprising of 50-bedded indoor laborite’s facility, new OPD block and other ancilliary services at Government Medical College, Amritsar Campus. Besides, construction of new infrastructure, drug testing laboratory would be undertaken and state of art equipments will be provided. It will be a referral treatment centre and training centre for health professional in drug abuse prevention on pattern of National Drug Dependence Treatment Centre(NDDTC).

11.5.91 An outlay of Rs.383.00 lac is provided for the 11th Five Year Plan. An outlay of Rs.200.00 lac had been provided in the Annual Plan 2008-09. Same outlay was provided in the year 2009-10. The scheme stands discontinued from 2010-11, as the funds are being provided under the GOI programme ie Pradhan Mantri Swasthya Surkhsha Yojna (PMSSY).

DHS-22 Assistance for Institutional deliveries to BPL/SC families

Outlay-Rs. 0.00 lac

11.5.92 A new scheme namely “Assistance for Institutional deliveries to poor families” was incorporated in the Annual Plan 2009-10 with an outlay of Rs.1000.00 lac for providing Rs.1500/- each to BPL/SC families for institutional deliveries.

Centrally Sponsored Schemes(100% CSS)

CS-4 National Iodine Deficiency Disorder Control Programme

Outlay-Rs. 20.00 lac

11.5.93 This programme was renamed in the year 1992. Previously, it was named as Goiter Control Programme. Iodine is an essential micronutrient, which is required for normal human growth & development. Iodine deficiency results in mental retardation, dwarfism, goiter, cretinism, abortions, still births etc. The Government's goal is to bring down the prevalence of Iodine Deficiency Disorder (IDD) below 10% in the endemic districts in the country. Punjab has four such endemic districts i.e. Gurdaspur, Hoshiarpur, Ropar and Nawanshehar. For achieving these goals, it is essential to implement National Iodine Deficiency Disorder Control Programme in the Punjab State. Various components for which financial assistance is being provided by the Government of India are as follows:

- (1) Establishment of IDD Control Cell at the Headquarter(paper, furniture, office material, staff salary etc.);
- (2) Establishment of IDD Monitoring Laboratory(Material & Supply);
- (3) Survey for detection of Iodine Deficiency Disorders(under the office Expensive Head);
- (4) Health Education and Publicity(IEC activities).

11.5.94 An outlay of Rs.45.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs.0.09 lac was incurred during 2007-08. Against the outlay of Rs.9.00 lac during 2008-09, an expenditure of Rs.0.75 lac was incurred. An outlay of Rs.20.00 lac was provided for the Annual Plan 2009-10, against which an expenditure of Rs 2.17 lac had been incurred. An outlay of Rs.20.00 lac is approved for the Annual Plan 2010-11 to control iodine deficiency disorder.

CS-6 Institute of Mental Health, Amritsar

Outlay-Rs.200.00 lac

11.5.95 In the meeting held at GoI level on 25/6/2008, it was decided by the GOI that Punjab Mental Hospital, Amritsar should be taken as a Centre of Excellence and for the same financial assistance to the extent of Rs.16.00 Cr can be provided. In order to convert Institute of Mental Health, Amritsar into Centre of Excellence, a proposal is being prepared for getting budgetary support in various components for upgradation. One of the components of this proposal comprise of capital work i.e. building including teaching block, lecture theatre, library,

diagnostic block wards, OPD, emergency hostel for trainees. Financial assistance for the following components is required:-

- (i) Building of Hostel for students.
- (ii) Building of Guest House for visiting faculty
- (iii) Building of an Auditorium
- (iv) Furnishing and sound-proofing of one Lecture Theatre
- (v) Furnishing and sound-proofing of a Library Hall.

11.5.96 An outlay of Rs.300.00 lac is provided for the 11th Five Year Plan. In order to avail part of the financial assistance under the scheme, a provision of Rs.200.00 lac was provided in the year 2009-10. An outlay of Rs.200.00 lac is provided for the Annual Plan 2010-11.

CS-35 National Tobacco Control Programme

Outlay – Rs.200.00 lac

11.5.97 The State Level Tobacco Control Cell has been established in the Directorate of Health & Family Welfare, Punjab. Tobacco Control Cells have been established at the district level to monitor and enforce the legislative provisions of “The Cigarettes & Other Tobacco Products(Prohibition of Advertisement and Regulation of Trade Commerce Production, Supply and Distribution) Act, 2003. Main provisions of the Act are as under:-

- (i) Prohibition of smoking in public places;
- (ii) Prohibition of advertisement sponsorship and promotion of tobacco products;
- (iii) Prohibition of sale of tobacco products near educational institutions;
- (iv) Regulation of health warning in tobacco products packs;
- (v) Regulation of tar and nicotine contents of tobacco products.

11.5.98 Action plan for achieving the target is as follows:-

- (i) To implement the “Tobacco Control Act & Rules 2003” in letter and spirit.
- (ii) To arrange Exhibitions, Seminars, Banners at District level, Sub-division level, Block level. Especially truck/car/bus union and school/colleges are regularly made aware about ill-effects & diseases caused by uses of Tobacco & other Tobacco Products and also warned of punishment in case of violation of provisions of “Tobacco Control Act, 2007”.
- (iii) District Tobacco Control Committees would send the Monthly reports and proceedings of the meeting regarding the anti-tobacco activities at the District to the State Headquarters.

- (iv) Multi-sectoral involvement for the implementation of the Act with the help of NGOs, Police Department, Education Department and the nearest Local Executive officer/administration.

11.5.99 An outlay of Rs.200.00 lac was provided in the year 2009-10. Same outlay is provided for the Annual Plan 2010-11.

Family Welfare Programmes

CS-8 Direction and Administration

Outlay – Rs.663.48 lac

11.5.100 The Family Welfare Programme is aimed at reducing the birth rate through various methods of contraception. This Programme is implemented in all districts of the State and the required supervisory and implementing machinery has been duly appointed according to norms of staff sanctioned by the State Government with prior approval of Government of India. The programme being a National one is cent-percent centrally sponsored by the Government of India.

11.5.101 An outlay of Rs.3120.60 lac is provided for the 11th Five Year Plan. An expenditure of Rs.237.63 lac was incurred during 2007-08. An outlay of Rs.619.00 lac had been provided in the Annual Plan 2008-09, against which an expenditure of Rs.282.38 lac was incurred. An outlay of Rs.518.00 lac was provided in the year 2009-10, against which an expenditure of Rs.587.00 lac had been incurred. An outlay of Rs.663.48 lac is provided for the Annual Plan 2010-11.

CS-9 Revamping of Organisational Services

Outlay-Rs.7.38 lac

11.5.102 The programme is being looked after by the Deputy Director at the State Headquarter and in the Cities, the scheme is implemented through the Medical Officers at the established Health Posts.

11.5.103 An outlay of Rs. 56.00 lac is provided for the 11th Five Year Plan. An outlay of Rs. 11.00 lac had been provided in the Annual Plan 2008-09, against which an expenditure of Rs. 2.29 lac was incurred.

11.5.104 An outlay of Rs.11.00 lac was provided in the year 2009-10. An outlay of Rs.7.38 lac is provided for the Annual Plan 2010-11.

CS-10 Rural Family Welfare Services(Funding of 2858 Sub-Centres)

Outlay- Rs. 9855. 91 lac

11.5.105 This scheme deals with purely rural population and has, therefore, been titled as Rural Family Welfare Services. As major portion of the State population resides in villages, there is every need for providing requisite medical and health services to the rural population. This scheme is meant to raise the health status of the rural population by providing Family Welfare and MCH Services.

11.5.106 An outlay of Rs.25116.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs.4177.60 lac was incurred during 2007-08. An outlay of Rs.5148.00 lac had been provided in the Annual Plan 2008-09, against which an expenditure of Rs.4779.43 lac incurred. An outlay of Rs.5700.00 lac was provided in the year 2009-10, against which an expenditure of Rs.5836.00 lac stands incurred. An outlay of Rs.9855.91 lac is provided for the Annual Plan 2010-11 for meeting expenditure of all the 2858 sub-centres.

CS-11 Urban Family Welfare Services

Outlay-Rs.220.32 lac

11.5.107 The basic purpose of the scheme is to provide Family Welfare and MCH services. The programme is co-related with the socio-economic status of the State in general and individual in particular. Normally all towns/cities having a population more than 10,000 stand covered under this scheme. The Urban Family Welfare Centres have been graded according to population status. At present, the following type of Urban Family Welfare Units are functioning, apart from centers being run by the voluntary organizations.

Type-I (Population covered : 10,000-25,000)

One each at Malout and Gidderbaha.

Type-II (Population covered : 25,000-50,000)

One each at Kotkapura, Ferozpur Cantt and Jagraon.

Type-III (Population covered above 50,000)

Amritsar 4

Ludhiana 3

Jalandhar 3

Patiala 1

Total 11

Non-Government Voluntary Organizations

1. Guru Angad Dev Sewa Society, Ludhiana(Type-III)

2. CMC College and Hospital, Ludhiana(Type-III)
3. Red Cross Society, Amritsar(Type-III)
4. Red Cross Society, Jalandhar(Type-II)

11.5.108 An outlay of Rs.1155.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs.95.84 lac was incurred during 2007-08. An outlay of Rs.227.00 lac had been provided in the Annual Plan 2008-09, against which an expenditure of Rs.84.29 lac incurred. An outlay of Rs.159.00 lac was provided in the year 2009-10, against which an expenditure of Rs.190.00 lac stands incurred. An outlay of Rs.220.32 lac is provided for the Annual Plan 2010-11 for salary of 11 Medical Officers, 11 LHVs, 19 ANMs, 19 Store Keeper-Cum-Clerks and 13 FPFWs and other office expenses.

CS-12 Revamping of Organisational Services of Delivery System

Outlay-Rs. 960.00 lac

11.5.109 The scheme aims at provision of Family Welfare, MCH and Expanded Programme of Immunization(EPI) in urban slums and congested areas of the cities, where such services are inadequately represented. At present, the scheme is functioning at the following places/cities through the number and types of centres mentioned against each:

SN	Name of the City	Type-B	Type-C	Type-D	Total
1	Patiala	-	-	6	6
2	Ludhiana	1	10	16	27
3	Amritsar	-	7	4	11
4	Jalandhar	2	5	4	11
5	Bathinda	2	-	2	4
6	Pathankot	-	1	1	2
7	Batala	-	1	2	3
		5	24	35	64

The programme is implemented through the Medical Officer at the established Health Posts mentioned above.

11.5.110 An outlay of Rs.4452.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs.467.83 lac was incurred during 2007-08. An outlay of Rs.663.00 lac had been provided in the Annual Plan 2008-09, against which an expenditure of Rs.548.72 lac incurred. An outlay of Rs.670.00 lac was provided in the year 2009-10, against which an expenditure of Rs.555.00 lac had been incurred. An outlay of Rs.960.00 lac is approved for the

Annual Plan 2010-11 for salary of 32 Medical Officers(Lady), 32 Staff Nurses, 155 ANM, 34 Computer-cum-clerk, 35 Peon and other office expenses.

CS-13 Training to MPW(F) in Training Schools at Gurdaspur,Sangrur, Nangal, Hoshiarpur, Bathinda and Moga

Outlay-Rs.303.12 lac

11.5.111 The objective of this scheme is to meet the shortage of ANMs/Health Workers(Female) in the State. The scheme is implemented in Bathinda, Hoshiarpur, Sangrur, Moga, Gurdaspur and Nangal. The training course is of 18 months duration. The staff in these centers is sanctioned according to the norms laid down by the Government of India/Nursing Council. Candidates, who have passed Matric or equivalent exam are admitted on merit basis.

11.5.112 An outlay of Rs.1764.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs.65.70 lac was incurred during 2007-08. An outlay of Rs.352.00 lac had been provided in the Annual Plan 2008-09, against which an expenditure of Rs.106.36 lac incurred. An outlay of Rs.358.00 lac was provided in the year 2009-10, against which an expenditure of Rs.76.00 lac had been incurred. An outlay of Rs.303.12 lac is provided for the Annual Plan 2010-11 for 6 Nursing Officers, 24 Public Health Nurses(Teaching), 6 Sanitary Inspectors, 2 Assistants, 2 Drivers, 2 Warden, 10 Domestic Staff and other office expenses etc.

CS - 14 Strengthening of Training School buildings

Outlay-Rs. 98.16 lac

11.5.113 It is proposed to strengthen the school buildings of 6 MPHWF training schools running at Gurdaspur, Sangrur, Bathinda, Moga, Nangal and Hoshiarpur during the 11th Five Year Plan period.

11.5.114 An outlay of Rs.129.00 lac is provided for the 11th Five Year Plan. An outlay of Rs.86.00 lac had been provided in the Annual Plan 2008-09. Same outlay was provided in the year 2009-10. An outlay of Rs.98.16 lac is provided for the Annual Plan 2010-11.

CS-15 Training to MPW(Male) in Training Schools at Kharar, Amritsar and Nabha

Outlay-Rs.168.96 lac

11.5.115 As per norm fixed by the Government of India, Multi purpose Male Worker is to be provided for every 5,000 rural population. About 200 Multi purpose Male Workers are required for Sub-Centres. Training for MPW (Male) is going on at Health and Family Welfare

Training Centres Kharar, Nabha and Amritsar. The training course is of one and a half year duration.

11.5.116 An outlay of Rs.710.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs.148.78 lac was incurred during 2007-08. An outlay of Rs.144.00 lac had been provided in the Annual Plan 2008-09, against which an expenditure of Rs. 82.27 lac incurred. An outlay of Rs.148.00 lac was provided in the year 2009-10, against which an expenditure of Rs.75.00 lac stands incurred. An outlay of Rs.168.96 lac is provided for the Annual Plan 2010-11 for salary of the existing staff and office expenses etc.

CS-5 National Cancer Control Programme

Outlay-Rs. 0.00 lac

11.5.117 The National Cancer Control Programme was launched in the State during the year 1975-76 with the help of World Bank Assistance. Government of India provides funds for the procurement of Machinery and Equipment for detection and treatment of cancer patients. It is well known that cancer has a very high rate of morbidity and mortality unless it is detected at a primary stage. The scheme aims at creating awareness, early detection and treatment of cancer patients to prevent morbidity and mortality at early stage. Two districts namely Bathinda & Jalandhar are being covered under the project.

11.5.118 An outlay of Rs.400.00 lac is provided for the 11th Five Year Plan. An outlay of Rs.80.00 lac had been provided for the Annual Plan 2008-09. Same outlay was provided for the Annual Plan 2009-10. Scheme stands discontinued from the year 2010-11.

Ayurveda

Department of Health and Family Welfare

11.5.119 For development of Indian Systems of Medicine (ISM) in the State, 507 Ayurvedic/Unani Dispensaries, 17 Ayurvedic Swasthya Kendras, Five 10-bedded Ayurvedic Hospitals {3 in urban areas i.e. Jalandhar, Ludhiana, Bathinda and 2 in rural areas i.e. Bhail Dhawal (Amritsar) and Datarpur (Hoshiarpur)} and one Government Ayurvedic Pharmacy, Patiala are functioning in the State.

Ongoing Schemes

State Funded Scheme

AY-1 Upgradation and Extension of Government Ayurvedic Pharmacy and Stores, Patiala

Outlay – Rs.10.00 lac

11.5.120 The Ayurvedic Pharmacy and Stores, Patiala was established in 1952. The main function of the Pharmacy is to prepare Ayurvedic medicines from the raw drugs and medicinal Plants and supply the same to Ayurvedic Institutions in the State. The Government of India, Ministry of Health and Family Welfare, Department of ISM and H had sanctioned grant of Rs. 95.00 lac for installation of machinery and repair/construction work. To make optimum use of the infrastructure provided by GOI, sufficient funds for purchase of raw drugs to manufacture medicines will have to be ensured by the State Government.

11.5.121 An outlay of Rs.50.00 lac is provided for the 11th Five Year Plan. An outlay of Rs.20.00 lac had been provided in the Annual Plan 2008-09, against which an expenditure of Rs.9.00 lac incurred. An outlay of Rs.10.00 lac was provided in the year 2009-10, against which an expenditure of Rs 1.31 lac had been incurred. An outlay of Rs.10.00 lac is approved for the Annual Plan 2010-11 for material & supply(raw drugs).

Centrally Sponsored/Funded Scheme

AY-2 Supply of essential drugs for Ayurveda,Siddha & Unani dispensaries situated in Rural & Backward areas (85:15)

Outlay-Rs. 39.30 lac

11.5.122 Government of India, Ministry of Health and Family Welfare initiated a scheme for providing essential drugs for Ayurvedic and Unani Dispensaries, which are situated in rural and backward areas. 447 Ayurvedic/Unani Dispensaries are situated in rural and backward areas of the State. Assistance at the rate of Rs. 25,000/-per dispensary, per annum is provided by the Government of India for dispensaries of difficult rural and backward areas.

11.5.123 An outlay of Rs.558.75 lac is provided for the 11th Five Year Plan. An expenditure of Rs.12.37 lac was incurred during 2007-08. An outlay of Rs.111.75 lac had been provided in the Annual Plan 2008-09, against which an expenditure of Rs.57.92 lac incurred.

11.5.124 From the year 2009-10, the GoI has changed the pattern from 100% Centrally Sponsored Scheme to 85:15(CS:SS) ratio. The Scheme was reflected in revised estimates 2009-10 with an outlay of Rs.39.30 lac as 15% state share. An outlay of Rs 39.30 lac is provided for the Annual Plan 2010-11.

New Schemes

State Funded Schemes

AY-3 Strengthening of Headquarter Cell

Outlay – Rs. 0.10 lac

11.5.125 The Directorate of Ayurveda was first established after the division of joint Punjab in 1966. Activities like National Health Programme and various CSS schemes in the department were increasing manifold day by day, but there has been no proportionate increase in the strength of ministerial staff at the State Headquarter during the last 25 years of period. For all such activities, there was need to reorganize the top management of the State Headquarter. Keeping in view the present status of infrastructure, manpower and developmental activities of the Department of Ayurveda, there is urgent need to increase the staff. Besides, additional staff is required in Drug Branch and RTI Branch to handle increased work load.

11.5.126 A new scheme AY-2 “Strengthening of Headquarter Cell” has been incorporated in the Annual Plan 2010-11 with a token provision of Rs.0.10 lac, which may be enhanced after the creation of posts by the Personnel Department/FD.

AY-4 Establishment of Government Ayurvedic Hospital at Urban Estate, Jalandhar

Outlay – Rs. 1.00 lac

11.5.127 PUDA has transferred 0.61 acre of land in the name of Ayurveda Department for establishing 50-bedded Ayurvedic hospital at Urban Estate, Jalandhar. Department would have to forfeit this land in case Ayurvedic hospital is not established upto 31/12/09.

11.5.128 State of the Art Ayurvedic hospital would be established. OPD and IPD services would be provided through clinical departments as per Ayurvedic System to cure chronic diseases. This would also serve as Demonstration Centre for farmers and drug manufacturers. Herbarium would also be established. Matter is also taken up with the GoI to obtain funds.

11.5.129 A new scheme AY-3 “Establishment of Government Ayurvedic Hospital at Urban Estate, Jalandhar” has been incorporated in the Annual Plan 2010-11 with an outlay of Rs.1.00 lac.

AY-5 Strengthening of District Headquarter Staff in the newly created districts.

Outlay – Rs.0.10

11.5.130 A well knit district organization is very much essential for the implementation of various Plan and Non-Plan Schemes and Central Sponsored Schemes/activities of the department in a planned manner. It is essential that new staff be created for of Muktsar, Moga, Nawan Shehar, Tarn Taran, Mohali and Barnala districts.

11.5.131 A new scheme AY-4 “Strengthening of District Headquarter Staff in the newly created districts” has been incorporated in the Annual Plan 2010-11 with a token provision of Rs.0.10 lac.

Centrally Sponsored Scheme(100% CSS)

CS-21 Speciality Clinics of ISM (Ayurveda) in District Allopathic Hospitals

Outlay-Rs.120.00 lac

11.5.132 The Government of India provide assistance for setting up of ISM speciality clinics in District Allopathy Hospitals. This scheme is meant to provide specialized Ayurveda treatment to the people through Allopathic Hospitals at District Headquarters in the State. 12 ISM speciality clinics in District Allopathic Hospitals at Ropar, Maur and Raman(Bathinda), Sub-divisional Hospitals Tarn Taran, Batala & Pathankot(Gurdaspur), SDH, Khanna(Ludhiana), SDHs at Dasuya(Hoshiarpur), Garhshankar(Hoshiarpur) & Nakodar(Jalandhar) and CHCs at Kartarpur and Shahkot(Jalandhar) would be opened during the 11th Plan.

11.5.133 An outlay of Rs.150.00 lac is provided for the 11th Five Year Plan. An outlay Rs.120.00 lacs had been provided in the Annual Plan 2008-09. Same outlay was provided in the year 2009-10. An outlay of Rs.120.00lac is provided in the Annual Plan 2010-11.

CS-24 Pilot scheme-Supply of Home Remedies Kit at village level

Outlay-Rs.3.16 lac

11.5.134 The Government of India, Ministry of Health and Family Welfare has initiated Centrally Sponsored Scheme on ‘Home Remedies Kit’ for supply of Ayurvedic/Siddha/Unani/Homoeopathic Drugs in rural areas to provide first line healthcare to those segments of population to whom the Primary Health Care facilities are not available and to serve them through ISM and H. This scheme would be implemented by involving the Gram Panchayats and providing them with Home Remedies Kit of 15 common ailments.

11.5.135 An outlay of Rs.56.00 lac is provided for the 11th Five Year Plan. An outlay of Rs.11.14 lac had been provided in the year 2008-09, against which an expenditure of Rs.2.21 lac was incurred. An outlay of Rs.3.16 lac was provided in the year 2009-10, which had been utilized for preparing Home Remedies Kit. An outlay of Rs.3.16 lac is provided for the Annual Plan 2010-11.

Through State Health Society, Punjab(Direct Release)

CS-19 Strengthening of Enforcement Mechanism for Quality Control of Ayurveda, Siddha & Unani Drugs

Outlay-Rs. 5.00 lac

11.5.136 The objective of this scheme is to strengthen the State Drug Controller of ISM and H. The Government of India provides assistance to meet the salaries of separate licensing authority of ISM & H and other officers/drug authorities of ISM & H of the State Government. Salaries of the above two functionaries, one computer data operator, one computer, TA/DA to visit the manufacturing units, testing of drug samples, training to the State Licensing Authorities and drug inspectors will be met under the scheme for five years. State Government will redeploy the existing ISM & H experts of the State as Licensing Authorities of ISM & H and drug inspectors. Their salaries will be reimbursed under the scheme alongwith other components. Revenue generated by undertaking inspections, sample testing fee, fee for renewal of licence etc. would be utilized by the State Licensing Authorities of ISM & H.

11.5.137 An outlay of Rs.40.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs.7.95 lac was incurred during 2007-08. An outlay of Rs.8.00 lac had been provided in the Annual Plan 2008-09, against which an expenditure of Rs.3.79 lac incurred. An outlay of Rs.8.00 lac was provided in the Annual Plan 2009-10, against which an expenditure of Rs 12.09 lac stands incurred. An outlay of Rs.5.00 lac is provided for the year 2010-11 through the State Health Society, Punjab.

CS-20 Strengthening of Drug Testing Laboratory at Patiala

Outlay-Rs. 50.00 lac

11.5.138 It is obligatory under Drug and Cosmetic Act 1940/Rules 1945 to manufacture quality drugs and also to provide standarized drugs to the consumers for maintaining good health. The standardization of Ayurveda, Siddha & Unani drugs has not been fully achieved. The level of modern drugs is very complex in nature. It is, therefore, necessary to strengthen the State Drug Testing Laboratory at the Government level, so that quality and presence of different constituents are properly identified. The advance tests like quantative estimation of drugs could not be carried out because of lack of latest instruments and trained manpower.

11.5.139 An outlay of Rs.150.00 lac is provided for the 11th Five Year Plan. An outlay Rs.100.00 lac had been provided in the Annual Plan 2008-09 which is under utilization. An

outlay of Rs.10.00 lac was provided in the Annual Plan 2009-10, against which an expenditure of Rs 2.44 lac had been incurred. An outlay of Rs.50.00 lac is approved for the year 2010-11 through the State Health Society, Punjab.

CS-22 Establishment of ISM Polyclinic with Regimental Therapy of Unani and Panchkarma etc

Outlay-Rs.5.00 lac

11.5.140 Panchkarma is one of the unique therapeutic procedures in Ayurveda advocated for the redical elimination of disease causing factors and to maintain the equilibrium of doshas. The five fold measures include internal purification of the body by Vamana (Emesis), Virechana (Purgation), Anuvasana (Oil enema), Asthapana (Decoction enema) and Nasya (Nasal insufflations). It prevents ageing process and improves memory and functioning of the sense organs. The Government of India provides financial assistance for establishment of ISM Polyclinic with Regimental Therapy of Unani and Panchkarma Tharapy in Ayurveda. A Panchkarma unit would be established in the Civil Dispensary, Phase-9, Mohali by redeployment of existing staff, where adequate space exists for housing the proposed unit.

11.5.141 An outlay of Rs.27.00 lac is provided for the 11th Five Year Plan. An outlay of Rs. 22.00 lac had been provided in the Annual Plan 2008-09. GoI released Rs.22.00 lac, which has been deposited in AYUSH bank account and under utilization. A token provision of Rs.0.10 lac was provided for the year 2009-10. A provision of Rs.5.00 lac is provided for the year 2010-11 through the State Health Society, Punjab.

CS-23 ISM wing in District Allopathic Hospitals

Outlay-Rs.245.00 lac

11.5.142 The Government of India provides assistance for setting up of ISM wing in District Allopathic Hospitals. 7 ISM wings in the District Allopathic Hospitals at Amritsar, Bathinda, Gurdaspur, Hoshiarpur, Ludhiana, Sangrur and Jalandhar would be opened during the 11th Plan. It is proposed to establish these ISM wings by redeployment of existing staff.

11.5.143 An outlay of Rs.300.00 lac is provided for the 11th Five Year Plan. A provision of Rs.245.00 lac had been provided for the year 2008-09, against which an expenditure of Rs.45.58 lac incurred. A provision of Rs.245.00 lac was provided for the year 2009-10, against which an expenditure of Rs 29.57 lac had been incurred through the Society. A provision of Rs.245.00 lac is provided for the year 2010-11 through the State Health Society, Punjab.

CS-25 Constitution of State Medicinal Plants Board

Outlay-Rs.5.00 lac

11.5.144 The main source of availability of Medicinal Plants at present is forests. As a result of continuous exploitation of these plants and absence of regular developmental programmes in the forestry sector and additional policy in this regard, a number of species have become vulnerable to extinction. This also leads to a gradual erosion and ultimate loss of vulnerable genetic diversities of economic plants in India. As per National Policy for conservation, production and regulations of medicine plant sector, Government of India have already constituted Medicinal Plants Board at National Level and called upon the States to constitute their own Medicinal Plant Boards for regulation of Medicinal Plants Sector.

11.5.145 The State Government had constituted State Medicinal Plants Board with head quarter at Chandigarh. Efforts are being made to involve Non-Government Organizations, Co-operative Institutions and privately managed Pharmacies in Medicinal Plant Board in order to take benefit of expertise at various levels in the State. In order to generate mass awakening and provide information to the farmers in the State, it is proposed to adopt herbal drug production on commercial basis by organizing seminars and group meetings of various NGOs and farmer groups.

11.5.146 An outlay of Rs.25.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs.11.93 lac was incurred during 2007-08. An outlay of Rs.5.00 lac had been provided for the year 2008-09, against which an expenditure of Rs.13.12 lac was incurred(including previous funds). A provision of Rs. 5.00 lac was provided for the year 2009-10, against which an expenditure of Rs 3.36 lac had been incurred through Society. A provision of Rs.5.00 lac is approved through the State Health Society, Punjab for the year 2010-11.

Homoeopathy Department of Health and Family Welfare Ongoing Schemes State Funded Scheme

HM-1 Strengthening of Existing Government Homoeopathic Dispensaries

Outlay – Rs.13.00 lac

11.5.149 Homoeopathic System was introduced in the year 1976 in the State by opening of 10 Government Homoeopathic Dispensaries. Thereafter in view of the public demand, more

and more dispensaries were opened and medicines, Machinery and Equipment were provided. 107 existing Government Homoeopathic Dispensaries were partially strengthened by providing the medicines and machinery equipment.

11.5.150 An outlay of Rs.65.00 lac is provided for the 11th Five Year Plan for essential machinery equipment and medicines. An outlay of Rs.13.00 lac had been provided in the Annual Plan 2008-09, against which an expenditure of Rs.11.98 lac incurred. An outlay of Rs.13.00 lac was provided for the year 2009-10. An outlay of Rs.13.00 lac is provided for the Annual Plan 2010-11 for Machinery Equipment and Material Supply.

Centrally Sponsored/Funded Scheme

HM-2 Supply of Essential drugs of ISM and H(85:15)

Outlay-Rs. 3.60 lac

11.5.151 An outlay of Rs.133.75 lac is provided for the 11th Five Year Plan. An expenditure of Rs.0.21 lac was incurred during 2007-08. An outlay of Rs.26.75 lac had been provided in the Annual Plan 2008-09, against which an expenditure of Rs.0.19 lac incurred.

11.5.152 At present, there are 107 regular Govt. Homoeopathic Dispensaries functioning in the State. During the year 2009-10, a provision of Rs.24.00 lac was made under the 100% CSS scheme for the supply of essential drugs of ISM and H to 96 regular Government Homoeopathic Dispensaries @ Rs.25,000/- per dispensary. Out of total 107 Government Homoeopathic Dispensaries, 11 dispensaries covered under other schemes i.e. CS-29, CS-30 & CS-32.

11.5.153 From the year 2009-10, the GoI has changed the pattern from 100% Centrally Sponsored Scheme to 85:15(CS:SS) ratio. The Scheme was reflected in revised estimates 2009-10 with an outlay of Rs.3.60 lac as 15% state share. An outlay of Rs.3.60 lac as 15% state share is provided for the year 2010-11 for supply of essential drugs of ISM and H to 96 regular Govt. Homoeopathic Dispensaries @ Rs.25,000/- per dispensary.

Centrally Sponsored Schemes(100% CSS)

CS 29 Establishment of Speciality Clinics/Treatment Centres of ISM and H in Allopathy Hospitals

Outlay-Rs.7.04 lac

11.5.154 An outlay of Rs.110.00 lac had been provided for establishment of Specialty Clinics/Treatment Centres of Homoeopathy in the Civil Hospitals(Allopathic) @ Rs.10.00 lac for each Clinic/Treatment Centre during the 11th Five Year Plan.

11.5.155 An outlay of Rs.50.00 lac had been provided in the Annual Plan 2008-09, against which an expenditure of Rs.2.96 lac was incurred. An outlay of Rs.10.00 lac was provided for

the year 2009-10, against which an expenditure of Rs. 3.00 lac had been incurred. An outlay of Rs.7.04 lac is provided for the Annual Plan 2010-11 only for clearance of funds which remained unspent for the years 2006-07 & 2007-08. From the year 2007-08 onwards, funds are being provided through the State Health Society directly by the GOI.

CS-30 Establishment of ISM and H wings in District Allopathy Hospitals

Outlay-Rs. 70.00 lac

11.5.156 An outlay of Rs. 315.00 lac is provided for the 11th Five Year Plan. The sole purpose is to provide Homoeopathy Treatment in the Civil Hospitals under “one roof scheme”.

11.5.157 An outlay of Rs.70.00 lac had been provided in the Annual Plan 2008-09. An outlay of Rs.70.00 lac was provided for the Annual Plan 2009-10 for establishment of 2 Homoeopathic Wings in District Allopathic Hospitals, Faridkot and Moga. An expenditure of Rs 20.00 lac stands incurred during 2009-10. An outlay of Rs.70.00 lac is provided for the Annual Plan 2010-11 for establishment of 2 Homoeopathic Wings in District Allopathic Hospitals, Faridkot and Moga. This provision has been provided only for clearance of funds which remained unspent during 2006-07, 2007-08, 2008-09 & 2009-10. From the year 2007-08 onwards, funds are being provided through the State Health Society directly by the GOI.

CS-32 Establishment of Specialized Therapy Center with hospitalized facilities for Homoeopathy

Outlay-Rs. 17.00 lac

11.5.158 An outlay of Rs.64.00 lac is provided for the 11th Five Year Plan for establishment of Specialized Therapy Centre with Hospitalized facilities for Homoeopathy in Government Homoeopathic Dispensaries @ Rs.22.00 lac per specialized Therapy Centre as per guidelines of Govt. of India under this scheme. An outlay of Rs.22.00 lac had been provided in the Annual Plan 2008-09, against which an expenditure of Rs.5.00 lac was incurred.

11.5.159 An outlay of Rs.22.00 lac was provided for the year 2009-10, against which an expenditure of Rs.4.32 lac had been incurred. An outlay of Rs.17.00 lac is provided for the Annual Plan 2010-11 for establishment of specialized therapy centre at district level Government Homoeopathic Dispensary, Sangrur. This provision has been provided only for clearance of funds which remained unspent during the years 2006-07, 2007-08, 2008-09 & 2009-10. During the year 2007-08 and onwards, funds are being provided through the State Health Society directly by the GOI.

**New Schemes
Through State Health Society, Punjab(Direct Release)**

CS-43 Co-location under NRHM in CHCs

Outlay-Rs. 297.00 lac

11.5.160 During the year 2008-09, 112 new Homeopathic dispensaries were sanctioned in existing Allopathic CHCs. In 99 Homeopathic Dispensaries, doctors on contractual basis have been appointed and dispensaries are functional. An outlay of Rs.1811.70 lac was provided in the year 2009-10 for repair/renovation of buildings, furniture, equipments, medicines and contingency funds for the Homoeopathic dispensaries functioning under the NRHM scheme. An outlay of Rs.297.00 lac is provided for the year 2010-11 for supply of Homeopathic medicines to these dispensaries through the **State Health Society, Punjab.**

CS-44 Supporting facilities for Programme Management Unit(Homoeopathy)

Outlay-Rs. 6.90 lac

11.5.161 There was a proposal to establish a Programme Management Unit(Homoeopathy) in the Directorate of Homoeopathy. For the purpose, 50% share of Salary Component would be born by the Govt. of India and remaining 50% share would be borne by the State Govt., i.e. National Rural Health Mission, Punjab. During the year 2009-10, an outlay of Rs.6.45 lac was provided for salary component and infrastructure. An outlay of Rs.6.90 lac is provided for the year 2010-11 for salary component through the State Health Society, Punjab.

CS-45 National Campaign/Workshop on Homoeopathy in Mother and Child Care

Outlay-Rs.13.70 lac

11.5.162 During the year 2009-10, an outlay of Rs.7.20 lac was provided for organizing National Campaign/Workshop on Homoeopathy in Mother and Child Care at State Level and in two districts i.e. Mohali & Jalandhar. An outlay of Rs.13.70 lac is provided for the year 2010-11 for organizing National Campaign/Workshop on Homoeopathy in Mother and Child Care in seven districts i.e. Ludhiana, Gurdaspur, Patiala, Sangrur, Faridkot, Amritsar and Bathinda through the State Health Society, Punjab.

11.6 WATER SUPPLY AND SANITATION

A. URBAN WATER SUPPLY

Outlay – Rs.14934.00 lac

11.6.1 Provision of safe and potable drinking water to urban population and disposal of waste water in a safe and satisfactory manner is of paramount importance. At present 86% population is covered with water supply and 59% with sewerage facilities in the urban areas of the state. The state proposes 100% coverage of the total population with safe drinking water supply and sewerage during 11th plan period.

11.6.2 An outlay of Rs.15627.00 lac has been provided in the 11th Five Year Plan. An expenditure of Rs.1728.06 lac was incurred during 2007-08. An outlay of Rs.1450.00 lac has been provided in the Annual Plan 2008-09 against which an expenditure of Rs.4742.83 lac was incurred. An outlay of Rs.18533.00 lac was provided in the Annual Plan 2009-10 and an outlay of Rs. 14933.00 lac is provided for the Annual Plan 2010-2011.

The scheme-wise details are given below:-

On Going Schemes

Centrally Sponsored/Funded Schemes

UWS-1 Water Supply and Sewerage Project -World Bank Aided(70:30)

Outlay - Rs. 1.00 lac

11.6.3 The State Govt. has decided to avail financial assistance from the World Bank for Water Supply and Sewerage Project in urban areas.

11.6.4 The total cost of the project is Rs.92731.00 lac and it will cover water supply sewerage and sewage treatment plants and solid waste management of 22 major towns of the State.

11.6.5 An outlay of Rs.0.10 lac has been provided in the 11th Five Year Plan as the project is yet to be approved by the World Bank. An outlay of Rs.1.00 lac was provided in the Annual Plan 2009-10 against which no expenditure was incurred. However, a token provision of Rs.1.00 lac is provided for the Annual Plan 2010-2011.

UWS-2 Prevention of Pollution of River Ghaggar (70:30)

Outlay Rs.0.00 lac

11.6.6 A project for prevention of pollution of river Ghaggar amounting to Rs. 536.00 Cr has been prepared and submitted to GOI for sanction. The project is still to be approved by GOI. An outlay of Rs.1.00 lac was provided in the Annual Plan 2009-10 but no outlay has been provided for the Annual Plan 2010-2011.

UWS-3(i) Prevention of Pollution of Rivers in the State now renamed as National River Conservation Programme (70:20:10)

Outlay –Rs.3000.00 lac

Ministry of Environment & Forests, Govt. of India through National River Conservation Directorate (NRCD) has set up an authority for abatement of pollution of various rivers in India under National River Conservation Programme (NRCP).

- As per study conducted by Central Pollution Control Board, river Satluj and river Ghaggar are under the polluted category. Projects for the towns discharging their waste water into these rivers are to be considered under this scheme.
- The scheme shall cover laying of lateral sewers, main sewers and Sewage Treatment Plants.
- The Scheme cost, including land cost, shall be financed by GOI, upto 70%. Remaining 30% cost and cost escalation beyond the sanctioned cost of the scheme, has to be borne by the State Government.
- Operation and maintenance of assets created under the scheme shall be the responsibility of Municipal Corporations/Councils concerned.

Govt. of Punjab has also decided to abate the pollution of the rivers in the State on priority. Number of Detailed Project Reports for Jalandhar, Phagwara, Phillaur, Banga, Nawanshahar, Rajpura, Patran, Moonak, Lehragaga, Makhu, Moga, Dharamkot, Zira and Talwandi Bhai have been submitted by Govt. of Punjab to Govt. of India for sanction and release of funds under this scheme. The total cost of above projects is Rs.300.00 crore. The approximate cost of projects for Jalandhar & Phagwara is as below:

Jalandhar	:	Rs.140.63 Cr
Phagwara	;	Rs.15.32 Cr

An outlay of Rs.3000.00 lac as a state share and Rs.10500.00 lac as a central share is provided for the Annual Plan 2010-2011.

State Funded Schemes

UWS-5 Amritsar Sewerage Project funded by Japan International Cooperation Agency(JICA) (For land acquisition)

Outlay - Rs.4000.00 lac

11.6.7 This project for laying sewer lines, setting up of STP's and providing house connections has been sanctioned under JICA-ID-P186 and final loan agreement between GOI

and JICA has been signed on 30/03/2007. Total cost of the JICA funded sewerage project is Rs.360.04 crore out of which eligible portion for JBIC funding for sewerage component of the project is Rs.276.23 crore and non eligible portion of state share is Rs.67.05 crore and whereas the share of MC is Rs.16.76 crore.

11.6.8 The project is likely to be completed by March, 2012 and this project includes construction of sewers (271 km), Sewerage House connection (54700 houses), Sewage Treatment Plants (3) and main pumping station (3). An outlay of Rs.8381.00 lac has been provided in the 11th Five Year Plan. Project Management Consultants(PMC) have been appointed and have started services w.e.f. 1-06-2008 and PMC have presented the draft inception report on 11-09-2008. During 2008-09 an expenditure of Rs.321.09 lac was incurred. An outlay of Rs. 8600.00 lac (State Rs.4800.00 lac + JICA Rs.2600.00 lac+ MC Rs.1200.00 lac) was provided in the Annual Plan 2009-10 against which an expenditure of Rs.169.05 lac was incurred during this year. The project is still under consultation. However, an outlay of Rs.4000.00 lac (State Rs.2240.00 lac +JICA Rs.1200.00 lac+ MC Rs.560.00 lac) is provided for the Annual Plan 2010-2011.

**UWS-4 Integrated Development of Urban Infrastructure in Bathinda city (70:15:15)
(GoI: GoP: MC)**

Outlay - Rs.200.00 lac

11.6.9 A Project for “Integrated Development of Urban Infrastructure in Bathinda city (Punjab)” was posed to the Planning Commission (GoI) at an estimated cost of Rs.11862.81 lac during 2004-05 for providing urban infrastructure facilities to the residents of the city.

11.6.10 A sum of Rs.4000.00 lac (Rs20 crore ACA + 20 crore from Plan side) has released under this project. An outlay of Rs.5097.90 lac has been provided in the 11th Five Year Plan. An outlay of Rs.100.00 lac was earmarked during 2008-09 against which an expenditure of Rs.328.34 lac was incurred. An outlay of Rs.1.00 lac was provided in the Annual Plan 2009-10 against which an expenditure of Rs.203.76 lac was incurred. However, an outlay of Rs.200.00 lac is provided in the Annual Plan 2010-2011.

UWS-7 Laying of main sewerage line to check contamination of water in the Phagwara Town

Outlay - Rs.100.00 lac

11.6.11 To check contamination of water in the Phagwara Town, a main sewer line with an estimated cost of Rs.8.25 Cr from Hoshiarpur road to GT road which would go through

Shivpuri and backside of JCT Mill Phagwara will be constructed. The total length of sewer would be 9 km. The work is being executed by PWSSB. An amount of Rs.2.00 Cr was released by FD during 2007-08 but no expenditure was incurred. An outlay of Rs.200.00 lac has been provided in the Annual Plan 2008-09 and an expenditure of Rs.408.47 lac was incurred. An outlay of Rs.10.00 lac was provided in the Annual Plan 2009-10 against which an expenditure of Rs.93.26 lac was incurred. An outlay of Rs.100.00 lac is provided in the Annual Plan 2010-2011.

UWS- 6 (ii) Setting up of Sewage Treatment Plants in 14 towns (ACA 2010-11)

Outlay - Rs. 1.00 lac

11.6.12 Sewage Treatment Plants in 14 towns (Banga, Begowal, Bhulath, Dasuya, Dhilwan, Hoshiarpur, Machhiwara, Mukerian, Mullanpur Dakha, Nawanshehar, Pathankot, Patti, Rayya, Tanda Urmur) were planned to be installed under Municipal Development Fund. Funds under this scheme are earmarked for acquisition of land. An outlay of Rs.1000.00 lac has been provided in the 11th Five Year Plan. During 2008-09, PIDB released Rs.9.87 Cr for acquisition of land at Dasuya. An expenditure of Rs.321.09 lac was incurred during 2008-09 for acquisition of land. An outlay of Rs.500.00 lac was provided for Annual Plan 2009-10, but no expenditure was incurred during this year. However, a token provision of Rs.1.00 lac is provided in the Annual Plan 2010-2011.

Water Supply & Sewerage Schemes

(i) UWS-8 Extension and Augmentation of Water Supply and Sewerage for the towns of Bathinda and Mansa .

Outlay – Rs.3600 .00 lac

11.6.13 The total estimated cost of this project is Rs.92.00 crore, work was started during 2008 and completion year 2010. During 2008-09, PIDB has released Rs.25.00 crore for taking extension and augmentation of water supply and sewerage system for the towns of district Bathinda and Mansa against which an expenditure of Rs.25.00 crore was incurred by Punjab Water Supply & Sewerage Board during 2008-09. During 2009-10 an amount of Rs.6617.00 lac was provided which is to be funded by PIDB against which an expenditure of Rs.3135.38 lac was incurred. An outlay of Rs.3600.00 lac is provided in the Annual Plan 2010-2011.

(ii) UWS-9 Extension and Augmentation of Water Supply and Sewerage Moga .

Outlay – Rs.400.00 lac

11.6.14 An amount of Rs.1.61 crore was released by PIDB in 2008-09 and the same was released to Punjab Water Supply & Sewerage Board. An expenditure of Rs.161.00 lac was incurred under the scheme. During 2009-10, an amount of Rs.618.00 lac was provided for taking up sewerage works in Moga against which an expenditure of Rs.207.17 lac was incurred and an outlay of Rs.400.00 lac is provided in the Annual Plan 2010-2011 for this purpose.

(iii) UWS-10/UWS-18 Water Supply, Sanitation and Sewerage Scheme for three religious town at Sultanpur Lodhi Dera Baba Nanak & Chamkaur Sahib.

Outlay –Rs.400 .00 lac

11.6.15 The total estimated cost of Sultanpur Lodhi project is Rs.10.00 Crore and work was started during 2009 and completion year is 2010. During 2009-10, PIDB has released Rs.653.00 lac for taking up water supply and sanitation & sewerage works at Sultanpur Lodhi. An amount of Rs.653.00 lac was provided in the Annual Plan 2009-10 for Sultanpur Lodhi and an amount of Rs.53.43 lac was incurred for this purpose during this year. Two new religious town namely Chamkaur Sahib and Dera Baba Nanak has also been included during 2009-10 for this purpose an outlay of Rs.1.00 lac has been provided in the Revised Estimate. For this scheme, an outlay of Rs.400.00 lac is provided in the Annual Plan 2010-2011.

(iv) UWS-11 Water Supply and Sanitation & Sewerage Scheme at Patti .

Outlay –Rs.400 .00 lac

11.6.16 The total estimated cost of this project is Rs 9.00 crore and work was started during 2009 and completion year 2010. During 2009-10, PIDB has released Rs.891.00 lac for taking up water supply and sanitation & sewerage works at Patti. An amount of Rs.891.00 lac was provided in the Annual Plan 2009-10 against which an expenditure of Rs.4.78 lac was incurred. However, an outlay of Rs.400.00 lac is provided in the Annual Plan 2010-2011 for this purpose.

(v) UWS-12 Water Supply and Sanitation & Sewerage Scheme at Gidderbaha .

Outlay– Rs.1230.00 lac

11.6.17 The total estimated cost of this project is Rs 20.41 Crore and work was started during 2007 and completion year 2009. During 2009-10 PIDB has released Rs.541.00 lac for taking up water supply and sanitation & sewerage works at Gidderbaha. An amount of Rs.541.00 lac was provided in the Annual Plan 2009-10 against which an expenditure of

Rs.1148.39 lac was incurred. Now estimate amounting to Rs.3273.00 lac has been sent to PIDB, out of which Rs.2041.00 lac has been released up till now. However, an outlay of Rs.1230.00 lac is provided in the Annual Plan 2010-2011 for this purpose.

(vi) UWS-14 Provision for Water Supply & Sewerage and STP at Ropar and Nangal .

Outlay –Rs.1000 .00 lac

11.6.18 The Chief Minister, Punjab has expressed his great concern regarding rising pollution to the rivers and other water bodies of the state. Initially, a sum of Rs.5.00 crore was to be provided by PIDB during 2009-10 to PWSSB. Accordingly, DPR for Rs.55.68 crore for Ropar Town and DPR for Rs.17.02 crore for Nangal Town were prepared and sent to PIDB. The scheme had been approved by PIDB in its 89th meeting which was held on 3.8.09 and an expenditure of Rs.126.42 lac was incurred during 2009-10. For this purpose, an outlay of Rs.1000.00 lac is provided in the Annual Plan 2010-2011.

UWS-16 Converting of Gandha Nallah into under ground storm water sewer at Amritsar

Outlay –Rs.600 .00 lac

11.6.19 The Gandha Nallah flowing in the Abadi of Medical Enclave, Akash Avenue upto Bye-pass road may be converted into RCC storm water sewer. The total estimate for cost of Rs 1023.00 lac has been prepared and sent to PIDB for its approval. However, the scheme has been approved by PIDB in its 89th meeting which was held on 3.8.09. As a first installment of Rs 300.00 lac has been released by PIDB. For this purpose, an outlay of Rs.600.00 lac is provided in the Annual Plan 2010-2011.

UWS-17 Cleaning of Budha Nallah and restoration of ecology of Holy Bein

Outlay –Rs.1.00 lac

11.6.20 Disposal of untreated waste into Budha Nallah, which is passing through the heart of Ludhiana City, has become a source of nuisance to the localities adjoining it. It is also causing pollution of under ground water. Absence of Dissolved Oxygen in the Nallah has affected the aquatic life in it as well as the river Satluj. The State Govt. has decided to clean the Budha Nallah by providing Sewerage System & Sewage Treatment Plants (STPs), upgradation of STPs and Main pumping stations of various towns and laying of sewers in localities adjoining Budha Nallah.

An outlay of Rs.50.00 crore as one time ACA has been allocated for cleaning of Budha Nalla and Restoration of Ecology of Holy Bein during 2009-10. In a meeting held by C.S. Punjab on 27/8/09, it had been decided that Department of Local bodies would act as A.D for obtaining the proposal from the concerned Departments and their consolidation for the review of CS Pb. For implementation of this project, the State Govt. has approved projects of Rs.48.30 crore to be implemented by Soil & Water Conservation, Irrigation & Local Govt. Department. No expenditure has been incurred under this scheme during 2009-10. A token provision of Rs.1.00 lac is provided in the Annual Plan 2010-11.

UWS-3 Prevention of Pollution of River Satluj-Cost of Land

Outlay –Rs.0.00 lac

11.6. 21 This project was started in the year 1995 at a cost of Rs. 22938.00 lac. Satluj Action Plan for abatement of pollution in the river Satluj is being implemented in the State in most critical reaches in areas of four towns namely Ludhiana, Jalandhar, Phagwara and Phillaur. This project was initially funded on 50:50 bases between GoI and GOP. Later on GoI decided that the project will be 100% centrally sponsored w.e.f. 1.4.1997 subject to the conditions that any expenditure incurred on land acquisition from 1.4.1997 onwards alongwith the share of 6% centage as well as cost escalation, if any, will be borne by the state Government.

11.6. 22 An outlay of Rs.1148.00 lac has been provided in the 11th Five Year Plan. An expenditure of Rs.278.73 Cr has been incurred on this project since its inception upto 30/09/2009 and 24 km sewer line and 6 sewage treatment plants has completed and work on 2 no in progress besides work on 6 main pumping stations(Phagwara, Phillaur, Jamalpur, Baloke, Bhattian and Jalandhar) has also been completed. Most of work has been completed on this project. An expenditure of Rs.1000.00 lac was incurred during 2007-08. An outlay of Rs.148.00 lac has been earmarked in the Annual Plan 2008-09 against which an expenditure of Rs.1023.93 lac was incurred. In the Annual Plan 2009-10, an amount of Rs.100.00 lac was provided for completing the project against which an expenditure of Rs.301.78 lac was incurred. But no outlay has been provided for Annual plan 2010-11.

New Scheme

**UWS-13 Sewerage Project at Jalandhar(ACA 2009-10) now renamed as
“Comprehensive Urban Infrastructure Common Facility including provision
of Social/Community Head”**

Outlay– Rs.1.00 lac

One time ACA of Rs.25.00 crore approved for Sewerage Project at Jalandhar has been provided in the Revised Estimate 2009-10 for Setting up “Comprehensive Urban Infrastructure Common Facility including provision of Social/Community Head”. For this purpose, a token provision of Rs 1.00 lac is provided in the Annual Plan 2010-2011 under Sub-head “Urban Water Supply”.

100% Centrally Sponsored Schemes

CS-1 Prevention of Pollution of River Satluj-Cost of Land

Outlay –Rs.0.00 lac

11.6.23 This project was started in the year 1995 at a cost of Rs. 22938.00 lac. Satluj Action Plan for abatement of pollution in the river Satluj is being implemented in the State in most critical reaches in areas of four towns namely Ludhiana, Jalandhar, Phagwara and Phillaur. This project was initially funded on 50:50 basis between GoI and GoP. Later on GoI decided that the project will be 100% centrally sponsored w.e.f. 1.4.1997 subject to the conditions that any expenditure incurred on land acquisition from 1.4.1997 onwards will be borne by State Government, total expenditure on works (except land acquisition) limited to basic cost and 8% will be borne by Government of India and only 6% will be borne by the State Govt., cost escalation, if any, will be borne by the state Government. GoI share is Rs.17330.64 lac and same was received from GoI. An expenditure of Rs.271.60 lac as a central share and 301.78 lac as a state share has been incurred during 2009-10. No balance funds are to be released by GoI.

B. RURAL WATER SUPPLY

Outlay - Rs.26343.10 lac

11.6.21 It is envisaged to cover the entire rural population with the drinking water facilities during 11th Five Year Plan. An amount of Rs.59678.00 lac was provided for this sector in the 10th plan against which the expenditure of Rs.60067.00 lac was incurred and the water supply was provided in 1487 NC, 2654 PC, and 111 OH. An outlay of Rs.197362.00 lac has been provided in the 11th Five Year Plan. An expenditure of Rs.13006.34 lac was incurred during 2007-08 and 270 NC habitations, 8 NC other habitations, 309 PC habitations and 1 PC (OH) have been commissioned. An expenditure of Rs.14930.56 lac was incurred during 2008-09 and 861 NC habitations, 43 NC other habitations, 887 PC habitations and 3 PC (OH) have been commissioned. During 2008-09, 1794 habitations were covered with drinking water supply. During 2009-10, 560 NC and 658 PC habitations have been covered. 1075 NC and 825 PC Main/other habitations are proposed to be covered in 2010-11. An outlay of Rs.30973.60 lac

was provided for Annual Plan 2009-10. An outlay of Rs.26343.10 lac is provided in the Annual Plan 2010-2011 for this purpose.

11.6.22 Punjab Water Supply & Sanitation Department is primarily entrusted with the responsibility of providing safe drinking water to rural population. As on 31/03/2010 the status of coverage of schemes is given below: -

Schemes based upon	Schemes	Habitations		
		Main	Other	Total
Canal Water	663	1094	464	1558
Tubewell	4404	8648	961	9609
Percolation Well	33	84	14	98
India Mark-II Hand Pumps		938	313	1251
Total	5100	10764	1752	12516

However, rural habitation yet to be covered as on 31/06/2010 are given below: -

	Habitations		
	Main	Other	Total
Fully covered habitations	8263	1771	10034
Non Covered Habitations (NC)	947	560	1507
Partially Covered Habitations (PC)	2570	-	2570
	11780	2331	14111

The State Government proposes to cover all remaining 2570 PC and 1507 NC villages during the 11th Plan period under World Bank Project and assistance from NABARD and Accelerated Rural Water Supply Programmes of Government of India. 775 NC, 825 PC and 300 OH villages are proposed to be covered during 2010-11.

- **Not Covered** (No safe source of water is available).
- **Partially Covered** (Existing water supply scheme needs augmentation)

Centrally Sponsored/Funded Schemes

RWS-1 Rajiv Gandhi National Drinking Water Mission including repair of damaged Water Supply Schemes (75:25)

Outlay - Rs.1000.00 lac

11.6.23 GoI is providing funds by diverting 20% of the funds made available under ARWSP. Submission projects are exempted on sharing basis between GoI and State Govt. The main aim of this programme is to cover brackish/fluoride affected and water logged schemes of villages in the state. An expenditure of Rs.155.46 lac was incurred as State share during 10th Five Year plan. During 10th plan water supply has been provided in 1439 NC (not covered)

village & service level of 2654 PC (partially covered) village have been augmented. An outlay of Rs.7000.00 lac has been provided in the 11th Five Year Plan. There is a target of covering 564 NC, 539 PC, 703 OH (NC) and 731 OH (PC) jointly under Accelerated Rural Water Supply Programme and Rajiv Gandhi National Drinking Water Mission during 11th Five Year plan period. An expenditure of Rs.1346.79 lac as state share was incurred during 2007-08. An expenditure of Rs. 911.48 lac as state share was incurred during 2008-09 and 473 quality affected habitation were covered. An outlay of Rs.700.00 lac was provided in Annual Plan 2009-10 against which an expenditure of Rs.861.11 lac was incurred. An outlay of Rs.1000.00 lac is provided in the Annual Plan 2010-2011

RWS-2 NABARD Aided Rural Water Supply Schemes (85:15)

Outlay – Rs.12000.00 lac

11.6.24 An outlay of Rs.55000.00 lac has been provided in the 11th Five Year Plan. An expenditure of Rs.9397.24 lac was incurred in 2007-08 and water supply in 1006 villages (NC154+PC852) was commissioned. An outlay of Rs.7000.00 lac has been provided for Annual Plan 2008-09 against which an expenditure of Rs.8870.46 lac was incurred and 260 NC and 709 PC were commissioned. The details as on 30-11-09 are given as under –

Name of the project (Year)	Total amount	Progress so far		Balance	
		Financial	Physical (Villages)	Financial	Physical (Villages)
RIDF VI (2000-01)	5973.00	5429.00	146	544.00	1
RIDF VII (2001-02)	10594.00	9711.00	343	883.00	2
RIDF VIII (2002-03)	14419.00	12809.00	448	1610.00	24
RIDF IX (2003-04)	15891.00	14698.00	492	1193.00	83
RIDF XI (2005-06)	26158.00	18982.00	288	7176.00	362
RIDF XII(2008-09)	9724.00	2790.00	4	6934.00	262
RIDF XII(2009-10)	9724.00	2733.95	52	4200.05	518
Total:	92483.00	67152.95	1773	22540.05	1252

11.6.25 An outlay of Rs.12000.00 lac was provided in Annual Plan 2009-10 to complete the ongoing projects with which 300NC and 600 PC villages will be covered. An expenditure of Rs.6549.59 lac was incurred during 2009-10. An outlay of Rs.12000.00 lac is provided for Annual Plan 2010-2011 for coverage of 100 NC and 150 PC habitations under ongoing NABARD projects.

RWS-3 Rejuvenation of Drinking Water Supply Schemes (ACA- 2006-07)

Outlay - Rs.1000.00 lac

11.6.26 Government of India decided to hand over the Operation and Maintenance (O&M) of the completed rural water supply schemes to Panchayats in pursuance with 73rd amendment to the constitution in evolving devolution of power of PRIs wherein rural water supply schemes have to be handed over to Panchayats. Punjab Government has also issued instructions vide Notification No.13/49/2003-5BandR-II/149 dated 13-1-2004 to hand over 876 single village schemes. However, out of 876 schemes, the panchayats have been handed over the O and M of 749 schemes. The panchayats are unable to run these schemes successfully due to shortage of funds and inadequate generation of revenue from water charges as most of these schemes are very old and need rejuvenation so as to bring them back to designed service level and panchayats do not have enough resources for this purpose. Therefore, the panchayats are stressing the department for under taking rejuvenation of these schemes. Moreover, O & M of the remaining single village schemes and intra village of Multi Village Schemes is also proposed to be handed over to the Panchayats after rejuvenation the schemes during 11th Five Year Plan. Thus, additional funds are required for rejuvenating the old existing schemes so as to give full benefits to the consumers in rural areas of the State. During 2006-07, GOI released Rs.2000.00 lac as ACA for rejuvenation of drinking water supply scheme. An outlay of Rs.2000.00 lac has been provided in the 11th Five Year Plan. An outlay of Rs.2000.00 lac was provided in the Annual Plan 2007-08 and same has been released to the Department of Water Supply and Sanitation. An expenditure of Rs.568.31 lac and Rs.865.64 was incurred during 2007-08 and 2008-09 respectively. An outlay of Rs.10.00 lac was provided in the Annual plan 2009-10 against which an expenditure of Rs.414.41 lac was incurred while an outlay of Rs.1000.00 lac is provided in the Annual Plan 2010-2011

RWS-4 Punjab Rural Water Supply and Sanitation Project (World Bank)

Outlay - Rs.10000.00 lac

11.6.27 Punjab Rural Water Supply and Sanitation Project costing Rs.128030.00 lac has been approved by World Bank and final agreement was signed on 26/2/2007. The effective date of implementation of the project is 26/3/2007. The project aims at covering the following villages in the next five year (2007-08 to 2012-13).

- (1) 2124 NC villages (Revised 739)
- (2) 920 PC villages (Revised 2422)
- (3) 1600 villages – Improvement of water supply
- (4) 1000 villages – Cleaning of village ponds
- (5) 100 villages – Small Bore Sewerage System

The funding pattern of the project is given below –

(Rs crore)	
World Bank	750.90
Government of Punjab	245.40
Government of India	207.20
Community contribution	76.80
Total:	1280.30

The salient features of the project are as under-

- (1) Water supply schemes designed with a service level of 70 lpcd will include 40 lpcd for human consumption and 30 lpcd for cattle.
- (2) In order to improve the environmental sanitation in villages proper drainage arrangements will be provided for the disposal of sullage water and liquid human and animal waste from each house through small-bore drainage system. New sullage drains will be constructed wherever required to ensure proper disposal of sullage water. The existing village ponds will be remodeled to collect the sullage water. The collected sullage water will be treated with low cost bio-techniques and the treated water will be used for irrigation/pisci culture.
- (3) Other components of the project includes providing cost effective technology for the treatment of water in water quality affected villages and water conservation and groundwater recharge measures for source sustainability wherever feasible.

11.6.28 An outlay of Rs.128030.00 lac has been provided in the 11th Five Year Plan. According to the project agreement, all schemes approved after 1/1/2007 are to be covered under SWAp mode (Sector Wide Approach) for which beneficiaries are required to deposit requisite beneficiary share and after the completion of the scheme operation and maintenance of the scheme will be handed over to the concerned Gram Panchayat. The progress under this project was slow on account of contribution of the beneficiary share. It is expected that slow pace of work will now be picked up due to reduction beneficiary share by World Bank on 29-10-2008 whereby upper ceiling of household share of capital cost has been reduced from Rs.1500 to 800 for normal area villages and from Rs.750 to Rs.400 for household in the difficult area villages i.e notified villages along with international border, kandi area, bet area & water logged area and SC population will contribute only 50% of the prescribed amount for general category and difficult area villages. On account of reduction of beneficiary share under this project 470 villages have contributed about 100% share. GoI has advanced an amount of Rs.88.65 crore (Rs20.37 crore -2007-08 + Rs.58.27 crore -2008-09 + Rs10.01 crore -2009-10 for this project. During 2007-08, 1 scheme was commissioned and an expenditure of Rs.8.47 crore incurred. During 2008-09 an expenditure of Rs.21.73 crore was incurred and 45 villages were

commissioned. An outlay of Rs.15000.00 lac was provided for Annual Plan 2009-10 and 100 villages have been commissioned till 31/03/10 against which an expenditure of Rs.7067.11 lac was incurred during 2009-10. An outlay of Rs.10000.00 lac is provided in the Annual Plan 2010-2011 and 175 NC and 275 PC village will be covered with water supply schemes.

RWS-10 Total Rural Sanitation Campaign (60:28:12 GoI: GoP: Beneficiary)

Outlay - Rs.200.00 lac

11.6.29 Total Sanitation Campaign is a comprehensive programme to ensure sanitation facilities in rural areas with broader goal to eradicate the practice of open defecation. Till now 20 projects costing Rs.214.44 Cr were approved by GoI and sum of Rs.21.63 Cr was released. GoI on 19/8/2008 has increased the incentive provided by it to BPL families for construction of Individual Household Latrines (IHHL) under Total Sanitation Campaign (TSC). The incentive to be paid by GoI will be Rs.1500. The basic cost of latrines has been increased from Rs.1500 to Rs.2500. The incentive to be paid by State Government has been fixed at Rs.700 keeping the beneficiary contribution unchanged at Rs.300.

The detail of which is given below: -

(Rs lac)

Approved share				Release of funds				Expenditure 31/03/2010			
Central	State	Beneficiary	Total	Central	State	Beneficiary	Total	Central	State	Beneficiary	Total
13682.20	5578.11	2184.33	21444.64	1522.29	574.08	66.29	2162.66	729.00	184.00	54.00	967.00

Project performance

	Project Objectives	Achievement upto 31/03/2010
IHHL	623198	686655
Sanitary Complex	411	63
School Toilets	7464	6952
Balwadi Toilets	3274	1035
RSM	81	7

11.6.30 An outlay of Rs.200.00 lac was provided in the Annual Plan 2009-10 against which an expenditure of Rs.118.90 lac was incurred and an outlay of Rs.200.00 lac is provided in the Annual Plan 2010-2011.

RWS-11 Swajaldhara under Rural Water Supply Programme (50:50)

Outlay - Rs.10.00 lac

11.6.31 Swajaldhara was launched on 25th December, 2002. As per new guidelines issued by Department of Drinking Water Supply, Government of India, regarding distribution ARWSP funds, it is proposed that a total of 20% of ARWSP funds will be utilized under Swajaldhara in sharing basis (i.e. 90% GoI share and 10% Beneficiary share). Hence, GoI is not making any extra provision under this programme. Moreover, a new project aided by World Bank is under implementation in the Department with same principle so no separate provision is proposed for the year 2009-10. However, the balance requirement of funds for ongoing schemes will be met from ARWSP funds.

11.6.32 During 2007-08 and 2008-09 no expenditure was incurred. An amount of Rs.250.00 lac has been provided for this programme during 2008-09. A provision of Rs.100.00 lac was provided for 2009-10, but no expenditure has been incurred. An outlay of Rs.10.00 lac is provided in the Annual Plan 2010-2011.

RWS-5 Completion of Pilot Project under Punjab Rural Water Supply and Sanitation Project with World Bank Assistance

Outlay – Rs.0.00 lac

11.6.33 Out of 72 No. of scheme (79 villages) 53 schemes have been commissioned up to 31/03/2009 and remaining schemes of the pilot batch shall be commissioned shortly. No funds were provided for 2009-10 as now the Department will meet the expenditure under this scheme from the funds made available under World Bank project.

State Funded Schemes

RWS-6 Setting-up of HRD Cell- Communication and Capacity Development Units (CCDU)

Outlay – Rs.10 .00 lac

11.6.34 To ensure sustainability of rural water supply projects, it is necessary to motivate, educate and involve the beneficiaries by imparting training at the grass root level. To meet this requirement the Human Resource Development Cell was created in Punjab on 1/8/1999. Now, it is renamed as Communication and Capacity Development Unit, which will be financed by GOI on 100% basis. Only Operational expenses are met by Punjab Government for which provision is made under this scheme. An outlay of Rs.1183.00 lac has been provided in the 11th Five Year Plan. No expenditure was incurred against this scheme during 2007-08 and 2008-09. An outlay of Rs.0.10 lac was provided for Annual Plan 2009-10. An outlay of Rs.10.00 lac is provided in the Annual Plan 2010-2011

RWS-7 Setting-up of New Water Testing Laboratories/Water Quality Monitoring and Surveillance

Outlay - Rs.20.00 lac

11.6.35 To ensure effective quality control of all rural water supply schemes a proper network of water testing laboratories is required. 12 districts level water testing laboratories under Rajiv Gandhi National Drinking Water Mission at Patiala, Amritsar, Ferozepur, Gurdaspur, Sangrur, Nawan Shehar, Roopnagar, Hoshiarpur, Jalandhar, Ludhiana Moga and Bathinda are already functioning. As per the direction of GoI action plan of water quality monitoring & surveillance has been prepared under which water testing laboratories will be set up in each district of the state and existing laboratories will be strengthened. 100% cost will be borne by GoI as well as the recurring cost of 1st year and after that State Government will meet the recurring cost for running of laboratories. An outlay of Rs.100.00 lac has been provided in the 11th Five Year Plan. No expenditure was incurred against this scheme during 2007-08. An outlay of Rs.22.00 lac was provided in the Annual Plan 2008-09 and an expenditure of Rs.5.00 lac was incurred. An outlay of Rs.10.00 lac was provided for Annual Plan 2009-10 against which fully amount has been incurred. An outlay of Rs.20.00 lac is provided in the Annual Plan 2010-2011

RWS-8 Court Cases/Arbitration Cases

Outlay – Rs.2.00 lac

11.6.36 A small amount has been earmarked for payment in respect of Arbitration Awards/Court Cases. An outlay of Rs.149.00 lac has been provided in the 11th Five Year Plan. An outlay of Rs.1.00 lac was provided in the Annual Plan 2008-09 against which an expenditure of Rs.141.03 lac was incurred. An outlay of Rs.1.50 lac was provided for Annual Plan 2009-10 against which an expenditure of Rs. 17.36 lac was incurred during 2009-10. An outlay of Rs.2.00 lac is provided in the Annual Plan 2010-2011 for this purpose.

RWS-9 (i) Provision/Augmentation of Water Supply and Sewerage Facilities in Specific Towns

Outlay - Rs. 100.00 lac

11.6.37 Under this scheme, augmentation of water supply/sewerage of specific historical towns namely Faridkot (only water supply), Mukatsar, Anandpur Sahib, Fatehgarh Sahib and Chamkaur Sahib is being done. An outlay of Rs.1500.00 lac has been provided in the 11th Five Year Plan. An outlay of Rs.100.00 lac was provided in the Annual Plan 2008-09 against which

an expenditure of Rs.105.00 lac was incurred. An outlay of Rs.100.00 lac was provided for Annual Plan 2009-10 against which an expenditure of Rs.4.06 lac was incurred. An outlay of Rs.100.00 lac is provided in the Annual Plan 2010-2011 for completing the balance as well as new work of augmentation of water supply and sewerage facilities in these cities.

Provision/Augmentation of Water Supply & Sewerage Facility Schemes

(i) RWS-9 (ii) Water Supply and Sewerage Scheme at Mukatsar

Outlay – Rs 800.00 lac

11.6.38 Total estimated cost of this project is Rs 25.00 Crore and work was started during 2008 and completion year 2010. During 2009-10, PIDB has released Rs.891.00 lac for taking up water supply and sewerage works at Mukatsar, which is historical town. Accordingly, an outlay of Rs.891.00 lac was provided in the Annual Plan 2009-10 against which an expenditure of Rs. 2071.12 lac was incurred. To complete the ongoing and to take up the new works, an outlay of Rs.800.00 lac is provided in the Annual Plan 2010-2011.

(ii) RWS-13 Water Supply, Sewerage & Sewerage Treatment Plant at Jalalabad

Outlay - Rs.200.00 lac

The total cost of the project is Rs 18.94 crore. The expenditure will be born from the released funds of the PIDB during 2009-10 during 2009-10. As a 1st installment, an amount of Rs.200.00 lac has been deposited by PIDB in the State Treasury during 2009-10. An expenditure of Rs.234.84 lac was incurred under this project during 2009-10. An outlay of Rs.200.00 lac is provided in the Annual Plan 2010-2011 for this purpose.

RWS-12 Grant recommended by 13th Finance Commission for Panchayati Raj Institution

Outlay - Rs.1.00 lac

A token provision of Rs.1.00 lac is provided in the Annual Plan 2010-2011 for this purpose.

District Plan Scheme

RWS (D)-2 Installation of Reverse Osmosis Plants at District level (PIDB)

Outlay - Rs. 1000.00 lac

11.6.39 PIDB has also approved another project of installation of RO plants in districts at an estimated cost of Rs.1911.00 lac during 2008-09 and has also released Rs.720.00 lac as 1st installment. No expenditure was incurred during 2008-09 on account of non-release of funds. RO plants are proposed to be installed in Bathinda, Mansa & Ferozepure Distt. In the Annual

2009-10, an amount of Rs.1911.00 lac was provided under this scheme against which no expenditure has been incurred during 2009-10. However, an outlay of Rs.1000.00 lac is provided in the Annual Plan 2010-2011.

RWS (D)-1 Provision of Drinking Water through Reverse Osmosis System (ACA)

Outlay - Rs. 0.10 lac

11.6.40 Underground water in Malwa belt contains excessive fluoride and is saline in nature. To ensure supply of safe drinking water for the residents of the villages, it is proposed to install reverse osmosis plants in the selected villages to supply at least 10 lpcd potable water for drinking and cooking purposes. Villagers will carry this quantity of potable water from the site of the plant by paying reasonable amount. Balance demand of water for other needs will continue to be supplied through piped water supply system already existing in the villages. An amount of Rs.4.27 Cr was released to district Mukatsar in 2007-08 for installation of Reverse Osmosis plants under district level Punjab Nirman Programme and 59 Reverse Osmosis Plants were installed in Gidderbaha constituency. An amount of Rs.2500.00 lac has been provided in the Annual Plan 2008-09 and same was released to the districts of Bathinda (Rs.650.00 lac), Mansa (Rs.600.00 lac), Faridkot (Rs.460.00 lac), Sangrur (Rs.70.00 lac), Tarn Taran (Rs.70.00 lac) and Mukatsar (Rs.1050.00 lac). Out of the proposed 471 villages, installation of RO plants is already under implementation in 327 villages and upto 31-03-2010, RO plants in 311 villages have been installed.

11.6.41 A provision of Rs.50.00 lac was provided for 2009-10 against which an expenditure of Rs.2296.08 lac was incurred. A token provision of Rs.0.10 lac is provided in the Annual Plan 2010-2011.

100% Centrally Sponsored Schemes

CS-1 National Rural Water Supply Programme (NRWSP) (100% GoI):

Outlay – Rs. 10000.00 lac

11.6.42 To expedite the coverage of problem villages and partially covered villages, Government of India provides funds on 100% basis under this programme.

11.6.43 An outlay of Rs.50000.00 lac was earmarked in the 11th Five Year Plan. An expenditure of Rs.813.26 lac was incurred during 2007-08. Government of India has made a total allocation of Rs.8656.00 lac for the year 2008-09 under all Centrally Sponsored Schemes ARWSP Normal/ Quality Affected & Swajaldhara. Out of this 20% i.e. Rs.1731.20 lac will be utilized for AWRSP (QA) and the balance Rs.6924.80 lac will be used for other programmes.

GoI has released Rs.8656.00 lac. During 2008-09, water supply schemes have been completed in 193 NC, 115 PC and 46 OH habitations by incurring an expenditure of Rs.6672.81 lac.

11.6.44 For the year 2009-10, 338 NC, 658 PC, 228 OH(NC) have been commissioned. For Annual Plan 2009-10, an amount of Rs.12000.00 lac was provided under this scheme against which an expenditure of Rs.7566.17 lac was incurred. An outlay of Rs.10000.00 lac is provided in the Annual Plan 2010-2011 to achieve the target of 500 NC, 400 PC and 300 OH (NC).

CS-3 Setting-up of New Water Testing Laboratories/Water Quality Monitoring and Surveillance

Outlay - Rs.150.00 lac

11.6.45 To ensure effective quality control of all rural water supply schemes a proper network of water testing laboratories is required. 12 districts level water testing laboratories under Rajiv Gandhi National Drinking Water Mission at Patiala, Amritsar, Ferozepur, Gurdaspur, Sangrur, Nawan Shehar, Roopnagar, Hoshiarpur, Jalandhar, Ludhiana Moga and sBathinda are already functioning. As per the direction of GoI action plan of water quality monitoring & surveillance has been prepared under which water testing laboratories will be set up in each district of the state and existing laboratories will be strengthened. 100% cost will be borne by GoI as well as the recurring cost of 1st year and after that State Government will meet the recurring cost for running of laboratories. An outlay of Rs.1000.00 lac has been provided in the 11th Five Year Plan. An outlay of Rs.300.00 lac was provided for Annual Plan 2009-10. against which an expenditure of Rs.133.36 lac was incurred. However, an outlay of Rs.150.00 lac is provided in the Annual Plan 2010-2011.

CS-4 Computerization Project

Outlay - Rs. 300.00 lac

11.6.46 Government of India has introduced computerization in Govt. offices to increase the efficiency and has been providing funds for this purpose to enable the department to prepare a data base and keep the data in electronic form. Till 31/3/2009, Rs.510.07 lac was made available with which all the offices of Chief Engineer and all the Circle Offices and division offices has been provided with computers. GOI has approved Computerised Management Information System Project of Rs.419.00 lac out of which a sum of Rs.125.37 lac was released. During 11th Five Year Plan it is proposed to launch web-based software and whole of the department will be computerized up to sub-division level. Web enabled software will be developed for monitoring to various programmes as well as future planning. An expenditure of Rs.124.94 lac was incurred during 2008-09. An outlay of Rs.300.00 lac was provided for Annual

Plan 2009-10 against which an expenditure of Rs.79.22 lac was incurred. However, an outlay of Rs.300.00 lac is provided in the Annual Plan 2010-2011.

CS-5 Setting-up of HRD Cell- Communication and Capacity Development Units (CCDU)

Outlay – Rs.150.00 lac

11.6.47 To ensure sustainability of rural water supply projects as envisaged in Swajaldhara Programme and other projects like World Bank aided Programme, it is necessary to motivate, educate and involve the beneficiaries by imparting training at the grass root level for computer building. To meet this requirement the Human Resource Development Cell was created in Punjab on 1/8/1999. Now, it is renamed as Communication and Capacity Development Unit, which will be financed by GOI on 100% basis. An outlay of Rs.4250.00 lac has been provided in the 11th Five Year Plan. No funds were released by GoI however an expenditure of Rs.247.46 lac was incurred from funds available of last year. An outlay of Rs.1000.00 lac was provided for Annual Plan 2009-10 against which an expenditure of Rs 82.01 lac was incurred. An outlay of Rs.150.00 lac is provided in the Annual Plan 2010-2011.

CS-8 Stand alone Water Purification System in rural schools

Outlay – Rs.175.00

11.6.48 Government of India has launched the project of JALMANI to provide improved quality of drinking water to school children through Stand alone Water Purification System. During 2008-09, GoI has released an amount of Rs.1.63 crore for installation of water purification system in 817 rural schools. Same amount has also been released by GoI during 2009-10 to provide this system in 680 No rural schools. An amount of Rs.100.00 lac was provided during 2009-10 against which an expenditure of Rs.100.92 lac was incurred. An outlay of Rs.175.00 lac is provided in the Annual Plan 2010-2011.

11.7 URBAN DEVELOPMENT

Outlay - Rs.5725.00 lac

11.7.1 Punjab ranks high among the urbanized states in the country. Its urban population is increasing at a fast pace every year. As per 2001 the urban population of the Punjab has increased to 33.92% against 27.82% for the country as a whole. Today one out of every three persons in Punjab is urban by residence. There are 133 Municipal Census Towns in the state. This has resulted in high population density in urban areas. The State has witnessed rapid growth in urban population during 1901-2001 due to migration from rural to urban areas in

search of employment opportunities. Thus, provision of urban basic amenities and upgradation of existing infrastructure for additional urban population has become a challenging task. The State Government has adopted a strategy relating to building up urban land resources for residential, commercial and other purposes with a view to ensure orderly growth of settlements in the urbanization process. An outlay of Rs. 41730.00 lac has been provided in the 11th Five Year Plan. An outlay of Rs.12557.10 lac was provided in the Annual Plan 2007-08 against which an expenditure of Rs. 16161.55 lac was incurred. An expenditure of Rs.49827.78 lac was incurred during 2008-09.. An outlay of Rs.11621.10 lac was provided for Annual Plan 2009-10 while an outlay of Rs.5726.00 lac is provided in the Annual Plan 2010-2011.

On Going Schemes

Centrally Sponsored/Funded Schemes

UD-1 Jawaharlal Nehru National Urban Renewal Mission (JNNURM)

Outlay - Rs. 5500.00 lac

11.7.2 JNNURM was launched on 3rd December, 2006. This new Programme has been formulated by GOI for selected cities. Out of Total funds of Rs.50000.00 for this programme, GoI has allocated Rs.1272.62 crore to the Punjab State for 2005-12 under JNNURM. An outlay of Rs.19470.00 lac has been provided in the 11th Five Year Plan. An outlay of Rs.8000.00 lac was provided in the Annual Plan 2008-09 and an outlay of Rs.7500.00 lac was provided for Annual Plan 2009-10. However, an outlay of Rs.5500.00 lac as a state share is provided in the Annual Plan 2010-2011.

The programme has following 4 components -

(i) Urban Infrastructure and Governance (UIG) (50:20:30:GoI : GoP : MC)

Outlay - Rs.3000.00 lac

11.7.3 Under Urban Infrastructure and Governance (UIG) Ludhiana and Amritsar have been selected for funding under Mission Mode for fast track planned development of identified cities. The CDP of Amritsar (Rs.315000.00 lac) and Ludhiana (Rs.205370.00 lac) stand approved by Ministry of Urban Development, GOI. DPR under the name of Sh. Guru Ramdass Water Supply and Sewerage Project for Rs. 23965.00 lac was approved by GOI on 19/9/2006 and a sum of Rs.2241.00 lac has been released by GoI. But now only Rs.19.02 crore Water Supply Project to be executed and the sewerage project to be executed under JICA assistance. However, in case of Ludhiana, DPR for sewerage & STP for Rs.241.39 crore approved. MoU for urban reforms has been signed by MoUD, MC Corporation Amritsar and State Government. MoU in

case of Ludhiana has also been signed. SAS Nagar was added subsequently as part of Chandigarh under JNNURM. The CDP of Mohali (4100 Cr) has been posed to GoI for proposal.

11.7.4 The water supply project in Amritsar is expected to be completed shortly. Funds amounting to Rs.3.80 crore as state share and Rs. 9.51 crore as central share has been released by FD upto 31/03/2010. The work of installation of 26 Tubewells, 12 OHSP was completed and 119 Kms of water distribution lines laid upto 31-03-2010.

11.7.5 Another project of Rehabilitation/Rejuvenation of sewerage system within walled city was approved by GoI for Rs.36.90 crore and GoI has released Rs.4.08 crore as 1st installment state share of Rs.1.63 crore was also released.

11.7.6 The foundation stone of the Elevated Road project at Amritsar was laid by CM Punjab on 20/7/2006. The elevated road project was approved on 18/5/2007 by Central Sanctioning and Monitoring Committee under JNNURM at an estimated cost of Rs.150.00 crore. GoI has released Rs.74.75 crore. The state government share of Rs.29.88 crore has also been released. 90% work has been completed. But due to escalation of cost of this project, an additional amount of Rs.54.00 crore has been sanctioned by State Govt. during 2009-10. The road from municipal limit to Bhandari Bridge has been completed. DPR for Solid Waste Management Plant for Rs.72.49 is approved by GoI on 26/1/09 & GoI released Rs.9.06 crore and State Govt has released 2.53 crore during 2009-10. DPR for purchase of buses for Amritsar (33.30 cr) & Ludhiana (65.20 cr) approved by GoI & GoI released Rs.8.33 crore for Amritsar & Rs.16.30 crore for Ludhiana. An outlay of Rs.4000.00 lac was provided for this component of JNNURM during 2009-10 against which an expenditure of Rs.3801.00 lac was incurred. An outlay of Rs.3000.00 lac as a state share is provided in the Annual Plan 2010-2011.

(ii) Basic Services to Urban Poor (BSUP) (50:20:30: GoI: GOP: MC)

Outlay - Rs.1000.00 lac

11.7.7 Two towns of the State viz Amritsar and Ludhiana has been selected for funding under this programme under mission mode. In case of Ludhiana CDP of Rs. 16645.00 lac (part of CDP of Rs. 205370.00 lac approved by MoUD under submission for Urban Infrastructure and Governance) and in case of Amritsar CDP of Rs.12000.00 lac (part of main CDP of Rs. 315000.00 lac approved by MoUD) stand approved. MoU in case of Amritsar and Ludhiana has been signed.

11.7.8 At Amritsar development of 3 slums at Rasulpur has been sanctioned for Rs.5.79 crore (GoI has released Rs.72.23 lac) the state Government has also released matching share of Rs.28.89 lac and whereas for Ludhiana-Slum development project for Bhagat Singh Nagar, Rajiv Gandhi Colony, Jamuna Colony and Labour Colony has been sanctioned for Rs.66.64 crore (Rs.831.77 lac released by GoI) and state share of Rs.3.32 crore was also released. However, Rs.831.77 lac as 2nd installment has also released by GoI and state share of Rs 3.32 Crore has also been released by State Govt. An amount of Rs.100.00 lac has been earmarked in the Annual Plan 2007-08. Work on 2784 dwelling units at Ludhiana is going on. Roof slab of 80 dwelling units at Amritsar & 1408 of Ludhiana has been casted. An outlay of Rs.500.00 lac was provided for this component of JNNURM in the Annual Plan 2009-10 against which an expenditure of Rs.1316.00 lac was incurred. An outlay of Rs.1000.00 lac as a state share is provided in the Annual Plan 2010-2011.

(iii) Urban Infrastructure Development Scheme for Small and Medium Towns (UIDSSMT) (80:10:10: GOI: GOP: MC)

Outlay - Rs. 1000.00 lac

11.7.9 This scheme aims at improvement in Urban Infrastructure in Towns and Cities in a planned manner. These schemes applicable to all cities/towns excepting cities/towns covered under JNNURM viz Ludhiana and Amritsar. Funding Pattern in ratio of 80:10:10 between Centre: State: ULB. Implementation of Urban Sector Reforms (as in JNNURM) is pre-requisite for funding under the scheme. The State Government has identified 56 towns to be covered under the scheme in Phase-1. 25 DPRs of 14 towns amounting to Rs.574.62 crore was approved by GoI and first installment of Rs.158.30 crore was released by GoI. State Govt. has released its share of Rs.19.78 crore. An amount of Rs.2500.00 lac was provided in the Annual Plan 2009-10 against which an expenditure of Rs.1742.00 lac was incurred. However, an outlay of Rs.1000.00 lac as a state share is provided in the Annual Plan 2010-2011.

(iv) Integrated Housing and Slum Development Programme (IHSDP)(80:10:10:: GOI: GOP:ULB)

Outlay - Rs.500.00 lac

11.7.10 All MCs/Corporations are covered under this scheme except Ludhiana and Amritsar. A project of Rs.42.40 crore for construction and upgradation of Dwelling units at Jalandhar Phase-I & Phase-II has been approved and GoI has released Rs.12.77 crore for this project. State share of Rs.1.60 crore was also released. DPR amounting to Rs.21.01 crore was approved by GoI for Rajpura and GoI has released Rs.3.54 crore as 1st installment. An amount

of Rs.500.00 lac was provided in the Annual Plan 2009-10, but no expenditure has been incurred. An outlay of Rs.500.00 lac as a state share is provided in the Annual Plan 2010-2011.

UD-9 Strengthening of Fire and Emergency Services (75:25)

Outlay - Rs.100.00 lac

11.7.11 The overall objective of the scheme is to strengthen the existing Fire and Emergency Services and progressively transform the fire services into multi-hazard response situations.

No expenditure has been incurred under this scheme during 2008-09. A token provision of Rs.1.00 lac was provided during 2009-10, but no expenditure has been incurred. However, an outlay of Rs.100.00 lac as a state share is provided in the Annual Plan 2010-2011.

UD-2 Swaran Jayanti Shehari Rojgar Yojana (75:25)

Outlay - Rs.80.00 lac

11.7.12 This scheme has been designed to alleviate the index of poverty in the urban settlements of the State by way of providing opportunities in Self Employment to the poor urban youth, upgrading the skill of urban youth so as to enable them to find employment in maintaining their livelihood. Under this scheme, subsidy and loan is being given to the urban youth to set-up self employment ventures. Training is also being imparted to urban youth in various skills. Special stress has been laid on employment of women. There are 1, 79,205 BPL families in the urban areas. An outlay of Rs.500.00 lac has been provided in the 11th Five Year Plan. An expenditure of Rs.64.30 lac was incurred during 2007-08 and an expenditure of Rs.14.00 lac was incurred during 2008-09. An outlay of Rs.80.00 lac was provided for Annual Plan 2009-10 against which an expenditure of Rs.23.00 lac was incurred. An outlay of Rs.80.00 lac as a state share is provided in the Annual Plan 2010-2011.

UD-3 Grant in aid to Local Bodies for maintenance of Civic Services recommended by 12th Finance Commission

Outlay - Rs.1.00 lac

11.7.13 As per the recommendations of the 12th Finance Commission grant-in-aid of Rs. 34.20 Cr is given every year to the Local Bodies for maintenance of civic services (from 2005-06 to 2009-10). An amount of Rs. 5130.00 lac has been provided under the scheme in the revised estimates of 2006-07 as grant -in-aid to local bodies in the state against the approved outlay of Rs.3420.00 lac. An outlay of Rs.10260.00 lac has been provided in the 11th Five Year

Plan. An expenditure of Rs.3420.00 lac and Rs.5147.00 lac was incurred during 2007-08 & 2008-09 respectively. An outlay of Rs.3420.00 lac was provided for Annual Plan 2009-10 against which an expenditure of Rs.1710.00 lac was incurred. A token provision of Rs.1.00 lac is provided in the Annual Plan 2010-2011.

UD-3(i) Grant in aid to Local Bodies for maintenance of Civic Services recommended by 13th Finance Commission

Outlay - Rs 1.00 lac

For this purpose, a token provision of Rs.1.00 lac is provided in the Annual Plan 2010-2011.

UD-4 National Urban Information System- (75:25)

Outlay – Rs.20 .00 lac

11.7.14 To develop a spatial information base for urban planning and to develop indices to monitor the development of towns and cities, GOI has launched National Urban Information System Scheme. The GOI has selected six towns i.e. Amritsar, Bathinda, Jalandhar, Ludhiana, Pathankot and Patiala of the Punjab in which this scheme will be implemented initially. The scope of the scheme includes preparation of master plan, preparation of city/town maps and lizard potential maps, creation of data base, planning and management of requirements of cities and development of indices of urban development. During 10th plan, an expenditure of Rs.46.28 lac was incurred. An outlay of Rs.300.00 lac has been provided in the 11th Five Year Plan. No expenditure was incurred during 2007-08, but an expenditure of Rs.11.41 lac was incurred during 2008-09. An outlay of Rs.20.00 lac was provided for Annual Plan 2009-10 against which an expenditure of Rs.12.50 lac was incurred. An outlay of Rs.20.00 lac as a state share is provided in the Annual Plan 2010-2011.

UD-8 Integrated Low Cost Sanitation Programme (75:15:10:: Centre: State: Beneficiary)

Outlay - Rs.10.00 lac

The objective of the scheme is to convert/construct low cost sanitation units to sanitary two pit pour flush latrines with super structure and appropriate variation to suit local conditions and construct new latrines where EWS household have no latrines. The scheme aims at improvement of overall sanitation in the towns. The State Govt. is required to constitute State Coordination Committee for effective monitoring and approval of proposal put forward by ULBs. A token provision of Rs.0.05 lac as state share has been provided in the Annual Plan 2008-09 and no provision was provided for 2009-10 as the project are yet to be prepared. However, an outlay of Rs.10 00 lac as a state share is provided in the Annual Plan 2010-2011.

UD-5 Integrated Development of Small and Medium Towns (60:40)

Outlay - Rs.0.00 lac

11.7.15 The scheme aims at increasing the growth rate of small and medium towns to enable them to act as growth and service centres and thus check the migration to the metropolitan cities by providing additional job opportunities in such towns.

11.7.16 This scheme has now become part of JNNURM programme. The allocation for the State share is to be provided for the projects already sanctioned by GoI. An outlay of Rs.200.00 lac has been provided in the 11th Five Year Plan. No expenditure was incurred during 2007-08. An expenditure of Rs. 26.00 lac was incurred during 2008-09. An outlay of Rs.0.10 lac was provided for 2009-10 to complete the ongoing works against which no expenditure was incurred during 2009-10. No outlay has been provided under this scheme for the Annual Plan 2010-11 as the scheme has been subsumed with UIDSSMT.

State Funded Schemes

UD-6(i) Municipal Development Fund

Outlay - Rs.10.00 lac

11.7.17 To provide 100% water supply and sewerage in all the towns of the State, the State Government has set up Municipal Development Fund (MDF). In case of Class I and II towns, 80% funds to be provided by PIDB and balance 20% by respective MCs. In case of class III MCs and Nagar Panchayats, 90% funds are to be provided by PIDB and balance 10% by respective MC/Nagar Panchayats. Water supply in 126 towns and sewerage project in 76 towns (Rs.46616.00 lac) is to be completed in 1st phase.

11.7.18 An outlay of Rs.10000.00 lac has been provided in the 11th Five Year Plan. An outlay of Rs.0.10 lac was provided in the Annual Plan 2007-08 and an expenditure of Rs.11111.25 lac was incurred. During 2008-09, an amount of Rs.392.50 crore was released under MDF for taking up development activities against which an expenditure of Rs.392.32 crore was incurred. An outlay of Rs.30.00 lac was provided for Annual Plan 2009-10 against which an expenditure of Rs. 311.74 lac was incurred. An outlay of Rs.10.00 lac is provided in the Annual Plan 2010-2011.

UD-7 Rail Over Bridge (ACA)

Outlay 1.00 lac

11.7.19 The Improvement Trust, Jalandhar has proposed to build 3 flyovers in Jalandhar at an estimated cost of Rs.79.51 crore. It is also proposed to construct a flyover crossing Gill

Chowk in Ludhiana at a cost of Rs.17.00 crore. For these rail over bridges/flyover in Jalandhar and Ludhiana, an outlay of Rs.2000.00 lac as ACA has been provided for Annual Plan 2008-09 and the same was released but not yet expended by the concerned Department. A token provision of Rs.1.00 lac was provided for 2009-10 while a token provision of Rs.1.00 lac is provided in the Annual Plan 2010-2011.

UD-10 Development Works at Moga

Outlay-Rs.1.00 lac

11.7.20 PIDB has released Rs.400.00 lac for carrying out development works at Moga. Accordingly, an amount of Rs.400.00 lac was provided in the Annual Plan 2009-10 against which an expenditure of Rs.100.00 lac was incurred. A token provision of Rs.1.00 lac is provided in the Annual Plan 2010-2011.

UD-11 Development Works at Mukatsar

Outlay-Rs.1.00 lac

11.7.21 PIDB has released Rs.169.00 lac for carrying out development works at Mukatsar. Accordingly, an amount of Rs.169.00 lac was provide in the Annual Plan 2009-10, but no expenditure has been incurred during 2009-10. A token provision of Rs.1.00 lac is provided in the Annual Plan 2010-2011.

11.8 HOUSING

Outlay - Rs.300.20 lac

11.8.1 The provision of shelter for the shelter less is crucial for development/improvement in the quality of life of the inhabitants of the state. The thrust in the urban sector would be to make cities and towns effective, efficient, productive and more livable both environmentally and socially. The target would be to achieve the goal of providing affordable shelter for all. An outlay of Rs.34914.00 lac has been provided in the 11th Five Year Plan. An outlay of Rs.1016.00 lac was provided in the Annual Plan 2007-08 and an expenditure of Rs.3465.27 lac was incurred. No expenditure was reported during 2008-09. An outlay of Rs. 201.00 lac was provided for this sector in Annual Plan 2009-10 and an outlay of Rs.300.20 lac is provided in the Annual Plan 2010-2011.

Going Schemes

State Funded Schemes:

HG-3 Grant-in-aid to ASUDA for Payment of enhanced Compensation of Land acquired for the Development of Anandpur Sahib

Outlay - Rs. 300.00 lacs

11.8.2 The amount under this scheme is earmarked for payment of enhanced land compensation as per decision of Hon'ble Court. An expenditure of Rs.9.22 Cr was incurred on the land acquired at Anandpur Sahib for various development projects at the time of tercentenary celebrations of birth of Khalsas at Anandpur Sahib in 1999. In view of the liabilities contingent upon the award of Court of Law and other development works. An outlay of Rs.5000.00 lac has been provided in the 11th Five Year Plan. An expenditure of Rs.3465.27 lac was incurred during 2007-08. An outlay of Rs.500.00 lac had been provided for Annual Plan 2008-09 against which no expenditure was incurred. An amount of Rs.100.00 lac was provided in 2009-10 in order to enable the department to make payment on account of enhanced compensation of land acquired previously for development of Anandpur Sahib against which an expenditure of Rs.408.00 lac was incurred. However, an outlay of Rs.300.00 lac is provided in the Annual Plan 2010-11 for this purpose.

HG-4 Houses for Economically Weaker Sections

Outlay - Rs. 0.10 lac

11.8.3 The State Government has not done much in regard to construction of houses for economically weaker sections. The Improvement Trusts and the Punjab Urban Development Authority construct houses in various schemes and some houses are earmarked for EWS category. The houses are sold to them at subsidized rates. An outlay of Rs.8072.00 lac has been provided in the 11th Five Year Plan. No expenditure was incurred during 2007-08 and 2008-09. An outlay of Rs.50.00 lac was provided for Annual Plan 2009-10 with which it was proposed to construct 80 houses. No expenditure has been incurred during 2009-10. However, a token provision of Rs.0.10 lac is provided in the Annual Plan 2010-11 for this purpose.

HG-5 Construction of LIG Houses of the Society

Outlay - Rs. 0.10 lac

11.8.4 The State Government has not done much in regard to construction of houses for Low Income Group. The Improvement Trusts and the Punjab Urban Development Authority construct houses in various schemes and some houses are earmarked for LIG category. The houses are sold to them at subsidized rates.

11.8.5 An outlay of Rs.8070.23 lac has been provided in the 11th Five Year Plan. No expenditure was incurred during 2007-08 and 2008-09. An outlay of Rs.50.00 lac was provided

for Annual Plan 2009-10 and it is proposed to construct 80 houses by GMADA. However, a token provision of Rs.0.10 lac is provided in the Annual Plan 2010-11 for this purpose.

HG-1 Acquisition of Land for Knowledge City at Mohali-GMADA

Outlay – Rs.0.00

11.8.6 The total cost of acquisition of land for knowledge city at Sector-81 Mohali was Rs. 27311.54 lac. Against this, an amount of Rs.13655.77 lac has already been released to GMADA during 2006-07. Besides, Greater Mohali Area Development Authority has also contributed a sum of Rs.13655.77 lac for this project. GMADA has demanded that the amount of Rs.13655.77 lac be refunded to it. An outlay of Rs.13655.77 lac has been provided in the 11th Five Year Plan. No expenditure was incurred during 2007-08 and 2008-09. A token provision of Rs. 1.00 lac was provided in the Annual Plan 2009-10. However, no outlay is provided during 2010-11.

11.9 INFORMATION AND PUBLICITY

Outlay - Rs. 1101.00 lac

11.9.1 The Information and Public Relations Department is entrusted with the task of disseminating information regarding policies and programmes of the State Government through print and electronic media. It aims at strengthening the social fabric of society, promoting national unity and integrity, up-liftment of weaker sections and all-round development of the state. The department acts as a bridge between the Government and the masses by providing feedback to the Government. An outlay of Rs. 10000.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs. 495.16 lac was incurred during 2007-08 and an expenditure of Rs. 1295.68 was incurred during 2008-09. Against an expenditure of Rs. 619.40 lac incurred during 2009-10, an outlay of Rs. 1101.00 lac is provided for Annual Plan 2010-11. To make the best and optimum use of the mass media, it is proposed to undertake the following Programmes/schemes:-

**On Going Schemes
State Funded Schemes**

IP-1 Purchase and Production of Films

Outlay - Rs. 100.00 lac

11.9.2 Films and TV are very effective media to publicize the policies, programmes and achievements of the Government. It becomes necessary to procure modern equipment due to new technology. Films and TV media have a far reaching impact on the masses. The

Department is procuring 'News-reels' and documentaries. Services of private TV stringers approved by Doordarshan Kendra are also engaged at the approved rates. It is also proposed to purchase TV cameras complete with recorder, editing and allied electronic equipment. Apart from this, TV documentaries/tele-films are also purchased from private producers. An outlay of Rs. 2000.00 lac is provided in the 11th Five Year Plan. An expenditure of Rs. 74.82 lac and Rs. 84.19 lac was incurred during 2007-08 and 2008-09 respectively. Against an expenditure of Rs. 82.54 lac incurred during 2009-10, an outlay of Rs. 100.00 lac is provided for Annual Plan 2010-11.

IP-2 Display Advertisement

Outlay - Rs. 500.00 lac

11.9.3 Funds under this scheme are provided to enable the Department of Information and Public Relations to give intensive publicity through the media on various developmental programmes and policies of the State Government by issuing advertisements through various newspapers/periodicals and journals etc. On all important occasions such as Republic Day, Independence Day and other commemorative days, advertisements are issued. Appeals by Governor and Chief Minister, Punjab on all important occasions are also published. An outlay of Rs. 7500.00 lac is provided for 11th Five Year Plan. An expenditure of Rs. 418.00 lac and Rs. 1211.15 lac was incurred during 2007-08 and 2008-09 respectively. Against an expenditure of Rs.495.12 lac incurred during 2009-10 an outlay of Rs. 500.00 lac is provided in the Annual Plan 2010-11.

IP-3 The News Web Portal in the Public Relations Department

Outlay - Rs. 10.00 lac

11.9.4 This scheme has been admitted to strengthen the community ties between local and NRI audience by dissemination of relevant and timely information and to provide a platform for the community interaction and upliftment by using internet. An outlay of Rs. 125.00 lac is provided for 11th Five Year Plan. No expenditure was incurred during 2007-08 and 2008-09. Against an expenditure of Rs. 3.92 lac incurred during 2009-10, an outlay of Rs. 10.00 lac is provided in the Annual Plan 2010-11.

IP-4 Song and Drama Services

Outlay - Rs. 5.00 lac

11.9.5 Song and Drama shows have a very effective impact on the general masses and specially the rural masses. Funds are provided to achieve the target of publicity through this media and to take the policies, programmes and achievements of the Government to the people

particularly belonging to the rural areas. For staging dramas, services of artists are engaged from the market. Artists are engaged on the programme basis temporarily and paid wages at the fixed rates. An outlay of Rs. 10.00 lac is provided for 11th Five Year Plan. No expenditure was incurred during 2007-08, 2008-09 and 2009-10. An outlay of Rs. 5.00 lac is provided in the Annual Plan 2010-11.

IP-5 Purchase and Production of Literature

Outlay - Rs. 100.00 lac

11.9.6 Printed literature has great importance in publicizing the policies/achievements of the State Government. The publicity has a direct impact on the common people. Monthly journals namely (i) Jagriti (Punjabi), ii) Jagriti (Hindi) and (iii) Advance (English) are published regularly. Various other types of literature such as posters, folders, booklets etc. are brought out. Literature for free distribution is also purchased as per Government rules. An outlay of Rs. 10.00 lac is provided for 11th Five Year Plan. No expenditure was incurred during 2007-08. An expenditure of Rs. 0.17 lac was incurred during 2008-09. Against an expenditure of Rs. 0.15 lac incurred during 2009-10, an outlay of Rs. 100.00 lac is provided in the Annual Plan 2010-11.

IP-6 Exhibition Scheme

Outlay - Rs. 5.50 lac

11.9.7 The Exhibition wing endeavors to create a good impact on the public mind regarding the cultural heritage of Punjab and also about the achievements of the Government in various fields. Publicity through exhibitions is also a very effective media. The departmental exhibitions are held at Maghi Mela, Holla Mohalla, Baisakhi Mela and independence day etc.

11.9.8 Punjab Government has also constructed its own Pavilion at New Delhi. To show the glimpses of the achievements of the Government, it is necessary that Exhibition Boards/Panels are added from time to time. The Exhibition wing of the department puts up Display Boards/Panels on important government buildings such as Secretariat, District offices, Punjab Bhawan etc. An outlay of Rs.10.00 lac is provided for 11th Five Year Plan. No expenditure was incurred during 2007-08 and 2008-09. Against an expenditure of Rs.1.27 lac incurred during 2009-10, an outlay of Rs. 5.50 lac is provided in the Annual Plan 2010-11.

IP-7 Hoardings and Banners

Outlay - Rs. 30.00 lac

11.9.9 Under this programme, it is proposed to set up banners at important public places in the State and affix advertisement panels on the buses of the State Transport depicting

messages of the Government and other slogans to serve a useful purpose in publicizing the policies, programmes and achievements of the Government. An outlay of Rs. 140.00 lac is provided for 11th Five Year Plan. No expenditure was incurred during 2007-08. An expenditure of Rs. 0.13 lac was incurred during 2008-09. No was incurred during 2009-10. An outlay of Rs. 30.00 lac is provided in the Annual Plan 2010-11.

IP-8 Purchase of Books for library at State Headquarter

Outlay - Rs. 0.50 lac

11.9.10 The department has set up a library at the headquarter for use of officers of the department while preparing press notes/articles and other material etc., which is required to be equipped with latest reference books. An outlay of Rs. 5.00 lac is provided for 11th Five Year Plan. No expenditure was incurred during 2007-08. An expenditure of Rs. 0.04 lac was incurred during 2008-09. Against an expenditure of Rs. 0.22 lac incurred during 2009-10, an outlay of Rs. 0.50 lac is provided in the Annual Plan 2010-11.

IP-9 Light and Sound

Outlay - Rs. 60.00 lac

11.9.11 Under this scheme, light and sound dramas are conducted at various places on religious and other occasions. The department organizes nearly 10-15 such programmes every year. An outlay of Rs. 200.00 lac is provided during 11th Five Year Plan. An expenditure of Rs. 2.34 lac was incurred during during 2007-08. No expenditure was incurred during 2008-09 and 2009-10. An outlay of Rs. 60.00 lac is provided in the Annual Plan 2010-11.

IP-10 Modernization of Information and Public Relation Department

Outlay - Rs. 50.00 lac

11.9.12 The objectives of scheme are creation and upgradation of office infrastructure at both State headquarters and field offices, use of information technology, specialized technical and other equipment, engaging services of specialized staff on contract/job work basis for technical work and other related issues. No expenditure was incurred during 2008-09. Against an expenditure of Rs. 34.20 lac incurred during 2009-10, an outlay of Rs. 50.00 lac is provided in the Annual Plan 2010-11.

IP-11 Setting up of Press Clubs and Media Centres

Outlay - Rs. 30.00 lac

11.9.13 The State Government has decided to set up Press Clubs in each district. These Press Clubs will provide the common place for the Media Persons where they can assemble,

debate and discuss the various issues. It will also serve as recreation and entertainment Centre for them. Press Clubs already exist in 4 districts. There is a proposal to establish Press Clubs in remaining districts in a phased manner.

11.9.14 Government has also decided to establish Media Centres in a phased manner. No expenditure was incurred during 2008-09 and 2009-10. An outlay of Rs 30.00 lac is provided in the Annual Plan 2010-11.

IP-12 Centre of Media Excellence

Outlay - Rs. 10.00 lac

11.9.15 An outlay of Rs. 50.00 lac was provided for setting up centre of Media excellence in the Annual Plan 2008-09 but no expenditure was incurred. A token provision of Rs. 1.00 lac was provided for this scheme in the Annual Plan 2009-10. An outlay of Rs. 10.00 lac is provided in the Annual Plan 2010-11.

IP-13 Media Welfare Fund

Outlay - Rs. 10.00 lac

11.9.16 The scheme was admitted during 2008-09 by way of diversion with an outlay of Rs. 50.00 lac. However, no expenditure was incurred. Against an expenditure of Rs. 1.98 lac incurred during 2009-10, an outlay of Rs. 10.00 lac is provided in the Annual Plan 2010-11.

IP-14 Establishment of Punjab State Media Society (PUNMEDIA)

Outlay 190.00 lac

11.9.17 The aim and objective of the Society will be to provide professional communication support to various developmental programmes, policies and initiatives and to co-ordinate the publicity, advertising and corporate communication requirements of various organizations of the State. The Society will develop in-house facilities for professional computer aided designing, copywriting, editing, graphic designing and other allied disciplines for the pre production of all literature. The Society will engage team of talented professionals for such assignments and will also outsource various activities to other agencies for printing related jobs. The society will also take up publishing of magazines on behalf of various other departments, local bodies and other organizations whose work is entrusted to it. It may take up publication of magazines which would act as authentic source of information on social issues development programmes and policies, employment opportunities, educational opportunities, career guidance, etc. all over the State. It will also enroll number of direct subscribers including local bodies, Panchayati Raj institutions and send the literature to various organizations, panchayats, educationists, opinion makers, officers and other eminent personalities through

department's mailing list which can be updated from time to time. Production of publicity material including wall newspapers/magazines of the State Government as well as its institutions will be published professionally and in time. The society will also produce and distribute the supplementary publications and other materials for the publicity of the welfare and development activities of Government departments, undertakings, boards, corporations, Panchayati Raj institutions, cooperative societies, universities of the State and other autonomous bodies. The society will take up turnkey communication solutions from conceptualization to final execution at field level. The scheme was admitted during revised estimates of 2009-10 with an outlay of Rs. 200.00 lac, however no expenditure was incurred. . An outlay of Rs. 190.00 lac is provided during 2010-11.

11.10 WELFARE OF SCHEDULED CASTES AND BACKWARD CLASSES

Outlay -Rs.23364.86 lac

11.10.1 The State of Punjab has the highest %age of Scheduled Caste (SC) population in the country. As per 2001 census, out of total population of 243.59 lac in the State, SC population is 70.28 lac which constitutes 28.85%. Majority of SCs continue to live in unhygienic environment, lacking proper housing and sanitation and are vulnerable to exploitation. To meet the educational, economic and social needs of Scheduled Castes, who are generally poor, illiterate and down trodden, the Punjab Government has been making efforts to bring perceptible amelioration in the economic and social status of the scheduled castes.

11.10.2 All the SC families whose annual family income is less than Rs.1.00 lac shall be provided grant @ Rs.50,000/- per beneficiary for the construction of new house consisting of one room and one kitchen and Rs.20,000/- per beneficiary for conversion of kacha house into pacca house. An outlay of Rs. 9500.00 lac (including Rs. 7500.00 lac as one time ACA) is provided for this purpose in the Annual Plan 2010-11. Funds for construction of toilets shall be provided under "Rural Sanitation Programme."

11.10.3 All SC and BPL families get free electricity upto 200 units per month. The State Power Corporation Limited is fully reimbursed the cost of free power by the State Government. Under the Shagun scheme, a grant of Rs.15,000/- is given to SC/Christian family and daughters of widows at the time of marriage of the girls for which an outlay of Rs.8000.00 lac is provided for Annual Plan 2010-11. An enhanced attendance scholarship of Rs.75/- per student for 10 months in a year is proposed to be awarded to scheduled caste girl students studying in primary classes against the existing rate of Rs.50/-.

A Dedicated Social Security Fund amounting to Rs.550.00 crore funded by imposing 5% Cess on electricity bills and 3% additional stamp duty for registration in the urban areas has been created to meet the state's commitment in regard to various scholarships to SC girls and boys and other beneficiaries schemes for the disadvantaged groups.

The following schemes are being implemented out of Dedicated Social Security Fund:-

(Rs. lac)						
SN	Name of the Scheme	11 th Five year Plan Outlay	2007-08 Expenditure	2008-09 Expenditure	2009-10 Expenditure	2010-11 Approved Outlay
1	2	3	4	5	6	7
SCE(S)10	Attendance Scholarship to SC Primary Girl students	10000.00	955.00	726.67	0.00	2000.00
SCOP(S)4	Shagun to SC/Christian Girls and daughters of Widows at the time of their marriages	45000.00	3999.90	8999.85	3499.80	8000.00
Total:		55000.00	4954.90	9726.52	3499.80	10000.00

11.10.5 The financial outlays and expenditure of various categories of Welfare programmes are given below :-

(Rs. lac)								
SN	Programme	10 th Plan		11 th Plan Approved outlay	2007-08 Expenditure	2008-09 Expenditure	2009-10 Expenditure	2010-11 Approved Outlay
		Outlay	Expenditure					
1	2	3	4	5	6	7	8	9
1	Economic Development	2351.00	500.00	3579.00	525.00	607.96	405.06	632.06
2	Education	11389.40	6958.72	20304.00	963.29	1164.17	126.28	4280.80
3	Housing, Health and Environment	2500.00	3824.00	7000.00	0.00	1380.00	0.00	9500.00
4	Other Programmes	17532.79	9438.59	50940.10	3999.90	9068.85	3499.80	8952.00
Total:		33773.19	20721.31	81823.10	5488.19	12220.98	4031.14	23364.86

11.10.6 The detail of various schemes for the welfare of SCs and BCs is given below:-

PSCFC Share Capital

Ongoing Schemes

Centrally Sponsored Schemes

**SC(S)-1 Share Capital Contribution to PSCFC (State Share - 51% and GOI - 49%)
(Direct release by GOI)**

Outlay - Rs.250.00 lac

11.10.7 Under the scheme “Share Capital Contribution to PSCFC”, direct loaning is done by Punjab Scheduled Castes Land Development & Finance Corporation (PSCFC) out of its share capital provided by the State Government and Government of India in the ratio of 51:49. The Corporation is implementing Direct Loaning schemes, Economic Venture schemes and the schemes pertaining to the Liberation and Rehabilitation of Scavengers. Besides this, the Corporation is also utilizing its share capital in varying proportions in the schemes being run in collaboration with National Safai Karam Charies Finance and Development Corporation (NSKFDC) and National Handicapped Finance and Development Corporation (NHFDC), viz. Karyana Shop, Electric Shop, Handloom, Transport Vehicles Scheme, Cloth Shop, Cycle/Scooter Repair Shop, Goat Rearing Scheme and Shoe Making.

11.10.8 In addition to the above, the Corporation is implementing Bank-Tie-up loaning schemes through banks to the scheduled caste families living below poverty line. The Corporation is providing loans to scheduled caste persons at very nominal rate of interest ranging from 0% to 8% for different income generating purposes. An expenditure of Rs.100.00 lac has been incurred during 10th Plan. An amount of Rs.1200.00 lac is provided for 11th Five Year Plan. An expenditure of Rs.250.00 lac each has been incurred during 2007-08, 2008-09 and 2009-10 with which 1337, 915 and 1049 beneficiaries were covered respectively. An outlay of Rs. 250.00 lac is provided for Annual Plan 2010-11 to cover 2000 beneficiaries.

SC(S)-2 Grant-in-aid to PSCFC under One Time Settlement scheme

Outlay - Rs.1.00 lac

11.10.9 For waiving of Penal interest on loans, funds are to be provided under One Time Settlement (OTS) scheme. Under the scheme, the dues would stand settled if the beneficiary has paid the principal and interest equal to the principal. An outlay of Rs.858.00 lac is provided for 11th Five Year Plan. A token provision is made for Annual Plan 2010-11.

SC(S)-3 Grant in aid to PSCFC for writing off loans/dues of beneficiaries in the event of death, disability, natural calamities & critical illness.

Outlay - Rs.0.00 lac

11.10.10 The objective of the scheme is to provide relief by way of waiving off loans, interest, penal interest etc. as the case may be to the beneficiaries in case of death, critical illness or if the beneficiary becomes disable to earn his livelihood or suffers loss from natural calamities. No outlay is provided for Annual Plan 2010-11.

Education

Ongoing Schemes

Centrally Sponsored Schemes

SCE(S)-1 Babu Jagjivan Ram Chhatrawas Yojana – Construction of hostels for SC boys in schools/colleges (50:50)

Outlay - Rs.100.00 lac

11.10.11 The earlier Centrally Sponsored Scheme of hostels for SC boys and girls in schools/colleges has been revised and is renamed as “Babu Jagjivan Ram Chhatrawas Yojana” w.e.f. 1/1/08. The funding pattern for boys’ hostels has been revised as under –

- (i) For Govt. Institutions - CS 50: SS 50
- (ii) For Private Institutions - CS 45 : SS 45 Concerned Institute 10

The objective of the scheme is to provide hostel facilities to SC boys students studying in Middle/Higher Secondary Schools, Colleges and Universities. Government of India will provide central assistance to the State Government both for fresh construction of hostel buildings and for expansion of the existing hostel facilities, while NGOs and private institutions will get central assistance only for expansion of their existing hostel facilities. In addition to the central assistance, one time grant of Rs.2500/- per student would also be provided for making provision of a cot, a table and a chair for each student. The maximum number of boys for whom accommodation is to be provided in each hostel under the scheme should not exceed 100. An expenditure of Rs.17.72 lac has been incurred during 10th Five Year Plan against the approved outlay of Rs.165.00 lac. An outlay of Rs.500.00 lac is provided for 11th Five Year Plan, Rs.100.00 lac each for Annual Plan 2007-08 and 2008-09 and Rs.200.00 lac for Annual Plan 2009-10. An outlay of Rs.100.00 lac is provided for Annual Plan 2010-11.

SCE(S)-2 Construction of Hostels for OBC boys/ girls in Schools & Colleges (50:50)

Outlay - Rs.100.00 lac

11.10.12 This is a centrally sponsored scheme started by the Government of India from the 9th Five Year Plan. Under this scheme, grant-in-aid is given to the Educational Institutions for construction of new hostels and for expansion of existing hostels’ buildings for the benefit of Other Backward Classes (OBC) boys and girls students. In the hostels constructed for OBC

students, 5% of the total seats shall be reserved for disabled students. No expenditure has been incurred during 10th Five Year Plan. An outlay of Rs.500.00 lac is provided for 11th Five Year Plan An outlay of Rs.74.00 lac for Annual Plan 2007-08 and Rs.100.00 lac each for Annual Plan 2008-09 and Annual Plan 2009-10 has been provided. An outlay of Rs.100.00 lac is provided for Annual Plan 2010-11.

SCE(S)-3 Pre Matric Scholarship for OBC students (50:50)

Outlay - Rs.200.00 lac

11.10.13 This is a centrally sponsored scheme. The Government of India has introduced the scheme from the 9th Five Year Plan for those OBC students whose parents/guardians income from all sources does not exceed Rs.44, 500/- per annum. The rate of scholarship will be as under:-

DAY SCHOLARS

Classes I to V Rs.25/- p.m. for 10 months

Classes VI to VIII Rs.40/- p.m. for 10 months

Classes IX to X Rs.50/- p.m. for 10 months

Adhoc grant of Rs.500/- P.A. per student is given to day scholars.

An outlay of Rs.1000.00 lac is provided for 11th Five Year Plan, Rs.200.00 lac each for Annual Plan 2007-08, 2008-09 and 2009-10. An outlay of Rs.200.00 lac is provided for Annual Plan 2010-11.

SCE(S)-6 Financial Assistance to SC youth for flying training of Commercial Pilot Licence (One Time ACA 2007-08)

Outlay - Rs.100.00 lac

11.10.14 The objective of the scheme is to provide Commercial Pilot Licence Training to poor Scheduled Castes. Any candidate, who fulfills the minimum qualification of 10+2, has to pass the written examination and he has to clear the medical exam as per the flying standard to be eligible for this course. Family income limit under this scheme would be Rs.2.50 lac per annum. The total cost of Commercial Pilot Licence Training course will be about Rs.20.00 lac per trainee. Rs.20.00 lac will be provided to the beneficiary as financial assistance by State Government. However, the beneficiary has to sign an agreement/bond with the Government that after his/her placement he/she will return 50% of total assistance in 12 equal installments. An outlay of Rs.500.00 lac is provided for 11th Five Year Plan. An outlay of Rs.100.00 lac provided for Annual Plan 2007-08 as one time ACA was released by Government of India during 2008-

09. An outlay of Rs.100.00 lac each was provided for Annual Plan 2008-09 and Annual Plan 2009-10. An outlay of Rs.100.00 lac is provided for Annual Plan 2010-11 to utilize the unspent one time ACA of 2007-08.

State Funded Schemes

SCE (S)-4 Free text books to SC girl students studying in 10+1 and 10+2.

Outlay - Rs.100.00 lac

11.10.15 The aim of the scheme is to provide text books free of cost to the SC girl students studying at school/college level in class 10+1 and 10+2 so as to relieve the parents/guardians of these students from the financial burden, which they can not afford due to poverty. The SC girl students studying in Government as well as Private Recognized Schools/Colleges are eligible to get text books free of cost during the academic session. Assistance @ Rs.1300/- will be provided to Non Medical and Medical and Rs.800/- to Commerce and Arts per SC girl student for purchase of books for class 10+1 and 10+2. The Department of Welfare will purchase the books of compulsory subjects from Punjab School Education Board, Mohali and of optional subjects from NCERT or Private Publishers for supplying to the girl students of 10+1 and 10+2 classes. No expenditure has been incurred during 10th Five year Plan. An outlay of Rs.400.00 lac is provided for 11th Five Year Plan. An expenditure of Rs.4.29 lac has been incurred during 2007-08. No expenditure has been incurred during 2008-09 and 2009-10. An outlay of Rs.100.00 lac is provided to extend benefit to 9000 SC girl students during Annual Plan 2010-11.

SCE(S)-5 New Courses/Vocational training in ITIs for SC students (Staff expenditure, scholarship to SC students etc.)

Outlay -Rs.500.00 lac

11.10.16 The scheme aims at providing skill development/vocational training in NCVT/SCVT approved trades to the unemployed SC youth with guaranteed employment/self employment, foreign immigration etc. The youth possessing certain minimum qualification as per NCVT/SCVT norms will be provided skill development training in different trades in ITIs of Technical Education and Industrial Training Department, Punjab. Department of Technical Education and Industrial Training has signed MOUs with various organizations of Australia and New Zealand and the trained youth under this scheme will be eligible for employment avenues created in Australia and New Zealand. Special efforts will be made for providing employment by placement cell of Department of Technical Education. The total number of trades approved by NCVT is 124. The duration of these trades ranges from 6 months to three years. But

majority of the trades are of one year or two years duration. The number of trades/courses approved by SCVT is 4. The duration ranges from 6 months to 2 years. The trainees will be sponsored by the Welfare Department possessing the requisite qualification as per NCVT/SCVT norms. The total cost of training per year per candidate works out to Rs.12,000/-. An outlay of Rs.5000.00 lac is provided for 11th Five Year Plan. An outlay of Rs.700.00 lac was provided for 2007-08 as one time ACA out of which Rs.400.00 lac was released by Government of India during 2008-09. An expenditure of Rs.400.00 lac has been incurred during 2008-09. No expenditure was incurred during 2009-10. An outlay of Rs.500.00 lac is provided for Annual Plan 2010-11 to extend the benefit of training to 2157 candidates.

SCE(S)-7 Encouragement Award to SC girl students for pursuing 10+2 Education.

Outlay - Rs.100.00 lac

11.10.17 In order to check the high drop out rate and to increase the literacy amongst Scheduled Caste girl students at Sr. Secondary Level, encouragement awards to the SC girl students who take admission in 11th class are being given so as to encourage them to continue their studies. Each SC girl of class 11th Standard will be provided a lump sum amount of Rs.3000/- every year. Apart from this, all SC girl students studying in class 11th and 12th would be provided a bicycle free of cost if the facility of higher education is not available in their villages. Wards of Non Tax paying families will be covered under this scheme. An outlay of Rs.500.00 lac is provided for 11th Five Year Plan. An expenditure of Rs.37.50 lac has been incurred during 2008-09. No expenditure was incurred during 2009-10. An outlay of Rs.100.00 lac is provided for Annual Plan 2010-11 to cover 2500 girl students.

SCE(S)-9 Award to Village Panchayats for promoting education & socio-economic development of Scheduled Castes

Outlay - Rs.100.00 lac

11.10.18 The main thrust of the scheme is the overall improvement of SC basties in the State and to bring the standard of living of SC people at par with other inhabitants of the village. There are 12428 villages in the State, out of which 3788 villages are identified as SC dominated villages with 40% and above SC population. Under this scheme, an award of Rs.50000/- would be given to those village panchayats which show excellent performance in removing untouchability, making efforts for providing monetary relief to the victims of atrocities, bringing down the drop out rate of SC students, 100% enrollment of SC children in Government school, empowerment of SC women, coverage of toilet facilities, 100% coverage of pacca streets and drains etc. in the village. An outlay of Rs.1250.00 lac is provided for 11th Five Year Plan,

Rs.250.00 lac for Annual Plan 2007-08 and Rs.100.00 lac each for 2008-09 and 2009-10. An outlay of Rs.100.00 lac is provided to cover 300 panchayats (at least 15 from each distt) for Annual Plan 2010-11.

SCE(S)-10 Attendance Scholarship to SC primary girl students (Social Security Fund)

Outlay - Rs.2000.00 lac

11.10.19 Under this scheme, the enhancement in attendance scholarship at the rate of Rs.75/- per student as against the existing Rs.50/-per student for 10 months in a year is proposed to be awarded to the scheduled caste girls who are studying in primary classes subject to the following conditions:

- (1) Their parents should not have more than 2 children in the family.
- (2) Their parents have not more than five acre of land.
- (3) Minimum 75% class attendance is required for award of scholarship.
- (4) Their parents/guardians are not income tax payees.

11.10.20 Under this scheme, funds are being provided out of Dedicated Social Security Fund from the financial year 2005-06. An amount of Rs.11055.00 lac has been provided for 10th Five Year Plan against which an expenditure of Rs.6269.87 lac has been incurred. An outlay of Rs.10000.00 lac is provided for 11th Five Year Plan. An expenditure of Rs.955.00 lac has been incurred during 2007-08 with which 3,60,000 beneficiaries have been covered. An expenditure of Rs.726.67 lac has been incurred with which 3,75,724 girl students have been covered during 2008-09. An outlay of Rs.1800.00 lac was provided during 2009-10. An outlay of Rs.2000.00 lac is provided for Annual Plan 2010-11 to cover 4,00,000 girl students.

SCE(S)-12 Grant-in-aid to BPL SC students for purchase of school uniforms, shoes and school bags etc.

Outlay - Rs.400.00 lac

11.10.21 The objective of the scheme is to encourage enrollment of the boys and girls belonging to BPL SC families at the primary level. Due to poor economic conditions of the SC families they do not afford school uniform to their wards and opt to discontinue their education at primary level. This is one of the reason that drop out rate among SC boys and girls at primary level is very high i.e. 36.28%.

11.10.22 In order to check the drop out rate at primary level, a grant of Rs.1000/- per annum cash to each student at primary level (1st to 5th class) is being provided for purchase of school uniform, shoes and school bags etc subject to the following conditions:-

- (a) Whose parents/guardians are citizens of India and domicile of Punjab State.
- (b) Whose parents/guardians income does not exceed Rs.1.00 lac P.A.
- (c) Benefit of scheme will be given to maximum two children in a family.

An outlay of Rs.1000.00 lac and Rs.400.00 lac was provided for Annual Plan 2008-09 and 2009-10 respectively. An outlay of Rs.400.00 lac is provided for Annual Plan 2010-11.

SCE(S)-13 Career Development Training for SC students only (Clubbed Scheme SCE(S)13 'Leadership and personality development camps for meritorious SC students' and SCE(S)14 'Information-cum-guidance centres for SCs').

Outlay - Rs.50.00 lac

11.10.23 Two schemes i.e. SCE(S)13 and SCE(S)14 have been clubbed with new scheme 'Career Development Training for SC students only' wef 2010-11. The objective of the scheme is to educate the brilliant students for Career Counselling and Personality Development for competitive examinations. Under this scheme, 6 SC topper students from each district (3 boys and 3 girls) securing 1st, 2nd and 3rd position in the district in Matriculation Examination of PSEB and who continue their studies further would be invited at the State Headquarters to honour them. The Boarding and Lodging arrangements of these students will be made at Dr. Ambedkar Institute of Career and Courses, Mohali. A 20 days Career Counselling and Personality Development Camp will also be organized for them in this Institute. There is a target to cover 120 students every year. Besides, electronic information sub centres at divisional level will be set up to provide information regarding the Scheduled Caste Development Department. An outlay of Rs.48.00 lac was provided for Annual Plan 2009-10. An outlay of Rs.50.00 lac is provided for Annual Plan 2010-11.

SCE(S)-8 Fee Concession for SC nursing students in private nursing institutions (50%)

Outlay – Rs.0.00 lac

11.10.24 The scheme admitted during 11th Five Year Plan stands dropped as fee concession is being availed by SC nursing students on non-plan side.

SCE(S)-11 Reimbursement of fee to the meritorious SC students admitted in the private public schools

Outlay – Rs.0.00 lac

11.10.25 Due to the poor economic conditions of majority of the SC people, they do not afford to provide education to their wards in the reputed public schools because of heavy fee structure. The objective of the scheme is to reimburse the fee and other charges (approximately Rs.40,000/- per annum per student) deposited by the selected students belonging to poor SC families at the time of their admission in the public schools. Benefit under this scheme should be provided to those brilliant students whose family income would be Rs.1.00 lac per annum and who have secured minimum 60% marks in the last year examination. An outlay of Rs.100.00 lac each was provided for Annual Plan 2008-09 and 2009-10. However, no provision is made for Annual Plan 2010-11.

Other Programmes for SCs

Ongoing Schemes

Centrally Sponsored/Funded Schemes

SCOP (S)-1 Removal of untouchability under Programme for implementation of PCR-Act-1955 (50:50)

Outlay - Rs.100.00 lac

11.10.26 Removal of untouchability under the Protection of Civil Right Act 1955 is a 50:50 sharing Centrally Sponsored Scheme. Under this scheme, encouragement awards of Rs.25000/- are given to inter-caste married couples where one spouse belongs to the Scheduled Castes. Panchayats, Voluntary Organizations (NGOs) who work for the upliftment of SCs and writers who write against the evil of un-touchability are being provided with financial assistance under this scheme. Besides this, Seminars, Debates and Mass lunches are also organized at block level. An expenditure of Rs.130.78 lac has been incurred during 10th Five Year Plan against the approved outlay of Rs.275.00 lac. An outlay of Rs.375.00 lac is provided for 11th Five Year Plan. An expenditure of Rs.60.00 lac has been incurred during 2008-09. An outlay of Rs. 100.00 lac was provided during 2009-10. An outlay of Rs.100.00 lac is provided for Annual Plan 2010-11.

SCOP (S)-2 Creation of Atrocity Cell under Atrocity Act 1989 to provide monetary relief to victims of Atrocities. (50:50)

Outlay - Rs.50.00 lac

11.10.27 The scheme is for the rehabilitation of the victims of atrocities. Cash compensation is given to victims i.e. Rs.0.50 lac for women whose modesty has been outraged, Rs.1.00 lac for 100% incapacitation in case of non earning member of a family, Rs.2.00 lac for earning member of a family, Rs.1.00 lac to the dependants of victims of murder of a non-earning member, Rs.2.00 lac in case of murder of earning member of family and a pension of Rs.1000/- per month to the widows or other dependants. Full cost of education and maintenance of the

children of the affected families is also provided under this scheme. An expenditure of Rs.77.50 lac has been incurred during 10th Five Year Plan against the approved outlay of Rs.220.00 lac. An outlay of Rs.350.00 lac is provided for 11th Five Year Plan. An expenditure of Rs.9.00 lac has been incurred during 2008-09. An outlay of Rs.50.00 lac was provided during 2009-10. An outlay of Rs.50.00 lac is provided for Annual Plan 2010-11.

State Funded Schemes

SCOP (S)-3 Construction/Repair of SC Dharamshalas

Outlay -Rs.400.00 lac

11.10.28 The objective of the scheme is to provide facilities to the scheduled castes to organize social get together at the time of their ceremonial functions such as marriages or other community gathering etc. The rate of grant for the construction of new Dharamshala has been raised from Rs.50,000/- to Rs.1.00 lac and for the repair of old Dharamshalas has been increased from Rs.15000/- to Rs.50,000/- per Dharamshala wef 1998-99. An outlay of Rs.800.00 lac has been provided for the 10th Five Year Plan against which no expenditure has been incurred. An outlay of Rs.4000.00 lac is provided for 11th Five Year Plan and Rs.500.00 lac each for Annual Plan 2008-09 and Annual Plan 2009-10. An outlay of Rs.400.00 lac is provided for the Annual Plan 2010-11.

SCOP (S)-4 Shagun to SC/Christian Girls and daughters of Widows at the time of their marriages (Social Security Fund)

Outlay -Rs.8000.00 lac

11.10.29 Shagun of Rs. 5100/- was given to the parents/guardians of girls belonging to Scheduled Castes and widow/divorcee of Punjab domicile on the occasion of their marriages from 1/4/1997 subject to the conditions that annual income of parents/guardians from all sources does not exceed Rs.16,000/-. The scope of the scheme was extended to Christian girls at the time of their marriage from 1/9/1997 on the same terms and conditions. The scheme continued from 1997-98 to 2001-02. The scheme was replaced with the name of Ashirwad to Scheduled Castes, Christian girls, remarriage of widow/divorcee and daughter of widows of any caste @ Rs.6100/-from 26/1/2004. The rate of financial assistance was enhanced from Rs. 6100/-to Rs.15000/-from 1/4/2006 under existing scheme. The amount is given to only those parents/guardians/widows/divorcees, who fulfill the following conditions:-

- (i) the girl is above 18 years of age which is the minimum legal age for the marriage of the girl;
- (ii) she belongs to SC/Christian family and widow/divorcee destitute of these castes opt for remarriage subject to the condition that they have not obtained financial

assistance previously as daughter of widow/destitute of any caste. The annual income of the family does not exceed Rs.20,000/- p.a for rural area and Rs.27500/-p.a for urban area on affidavit basis;

- (iii) she is domicile of Punjab State and her parents/guardians are also domicile of Punjab State;
- (iv) this benefit is limited upto two girls of each family.

11.10.30 An outlay of Rs.14810.50 lac has been provided for the 10th Five Year Plan against which an expenditure of Rs.9030.33 lac has been incurred with which 95385 beneficiaries have been covered. An outlay of Rs.45000.00 lac is provided for 11th Five Year Plan. An expenditure of Rs.3999.90 lac has been incurred during 2007-08 with which 26,666 beneficiaries have been covered. An expenditure of Rs.9000.00 lac has been incurred to provide financial assistance to 59,999 beneficiaries during 2008-09. An expenditure of Rs.3499.80 lac has been incurred during 2009-10 with which 23332 beneficiaries were covered. An outlay of Rs.8000.00 lac is provided for Annual Plan 2010-11 to cover 55000 beneficiaries.

SCOP(S)-5 Assistance to NGOs, trusts and other social institutions for solemnizing mass marriages for SC couples

Outlay -Rs.1.00 lac

11.10.31 The objective of the scheme is to encourage the Institutions, Trusts, NGOs etc. to provide financial help to SCs and inter-caste SCs couples, working for the removal of untouchability, removing the gap between low and high, maintaining communal harmony in the State. Under this scheme, help in the shape of cash will be provided to the individuals or institutes which solemnize more than 10 mass marriages of SC couples. Rs.1.00 lac per couple will be provided to the organizer out of which Rs.85,000/- will be given for providing utensils, furniture and gold etc. to the couple while Rs.15,000/- will be given to the organizer individual/institute as encouragement award. An outlay of Rs.100.00 lac each was provided for the Annual Plan 2008-09 and Annual Plan 2009-10 for providing assistance to 100 SC couples married in mass marriage functions. A token provision is made for Annual Plan 2010-11.

SCOP(S)-6 Setting up of Legal Aid Clinics in all the districts of Punjab

Outlay -Rs.1.00 lac

11.10.32 The objective of the scheme is to provide some level of legal aid to persons belonging to disadvantaged and marginalized sections of the society viz, Scheduled Castes, Backward Classes etc. who are otherwise unable to afford legal representation. To fail to do so would deprive such persons of access to the court system. In the context of our Constitutional

demands and State obligations, legal aid has assumed a more positive and dynamic role which should include strategic and preventive services. Relieving 'Legal Poverty' – the incapacity of many people to make full use of law and its institutions – has to be accepted as a function of a 'Welfare State'.

11.10.33 The scheme envisages setting up of free legal aid clinics at district headquarters to be housed in the Ambedkar Bhawans. Such clinics would be set up in consultation with Punjab Legal Services Authority, Chandigarh and would provide free legal advice to poor and needy people through dedicated legal aid lawyers, retired judicial officers, police officers, teachers, professors who would be involved as counsellors for such purposes. A token provision is made for 2010-11.

Welfare of Backward Classes
Ongoing Schemes
State Funded Schemes

SCBW(S)-1 Share capital contribution to BACKFINCO.

Outlay -Rs.100.00 lac

11.10.34 The objective of the scheme is to undertake the task of economic upliftment of members of backward classes and other economically weaker sections of the society in the State. Under this scheme, share capital contribution to BACKFINCO is provided for contributing state's share for disbursing loans to the target group for various self-employment programmes at a nominal rate of interest i.e. 6% p.a. The term loan is obtained by BACKFINCO from NBCFDC and NMDFC at 3% rate of interest and is further disbursed to the beneficiaries at 6% rate of interest. An outlay of Rs.250.00 lac is provided for 11th Five Year Plan. An expenditure of Rs.100.00 lac each has been incurred during 2007-08 and 2008-09. An outlay of Rs.100.00 lac was provided for Annual Plan 2009-10. An outlay of Rs.100.00 lac is provided for Annual Plan 2010-11.

SCBW(S)-2 Margin money to BACKFINCO to raise term loan from NBCFDC.

Outlay -Rs.75.00 lac

11.10.35 This Corporation was set up by Govt. of India in the year 1992 and it implements the schemes through State Backward Classes Corporations. NBCFDC advances term loan @ 85% of the Project Cost of the State Corporation. State contributes 10% as Margin Money and the rest 5% is contributed by the beneficiaries. Term Loan is obtained from NBCFDC at interest rate of 3% p.a. upto loan amount of Rs.5.00 lac and the State Corporation further advances to the beneficiaries at 6%. The persons whose annual family income is below Rs.39500/- in rural areas & Rs.54500/- in urban areas are eligible to get loan.

11.10.36 An outlay of Rs.250.00 lac is provided for 11th Five Year Plan. An expenditure of Rs.75.00 lac each has been incurred during 2007-08 and 2008-09. An expenditure of Rs.50.00 lac has been incurred during 2009-10. An outlay of Rs.75.00 lac is provided for Annual 2010-11. With this amount, the State Corporation would be able to raise term loan of Rs.637.50 lac from NBCFDC at cheaper rate of interest (3%) and will help about 825 beneficiaries.

SCBW(S)-3 Grant-in-aid to BACKFINCO under One Time Settlement scheme

Outlay - Rs.100.00 lac

11.10.37 For waiving of Penal Interest on loans, funds have been proposed under One Time Settlement (OTS) Scheme. Under OTS scheme, the dues would stand settled if the beneficiary has paid the principal and interest equal to the principal. An outlay of Rs.521.00 lac has been provided for 11th Five Year Plan. An expenditure of Rs.82.96 lac has been incurred during 2008-09. An outlay of Rs.100.00 lac has been provided during 2009-10. An expenditure of Rs.50.00 lac has been incurred during 2009-10. An outlay of Rs.100.00 lac is provided for 2010-11.

SCBW(S)-4 Grant in aid to BACKFINCO to clear outstanding dues of National Corporation

Outlay -Rs.1.00 lac

11.10.38 BACKFINCO is implementing Self Employment Programme for the welfare of Backward Classes and Minorities in collaboration with two National Corporations – NBCFDC and NMDFC. These corporations advance Term Loan to the State Corporations on the basis of State Government's Guarantee and BACKFINCO is supposed to repay 100% to the National Corporations. On the other hand, the recovery from the poor beneficiaries could not be 100%. There is always a default of around 20%. Due to that 20% held up amount, the Corporation goes in default in repayment to the National Corporations. Token provision is made for Annual Plan 2010-11.

**Welfare of Minorities
Ongoing Schemes
State Funded Schemes**

SCMW(S)-1 Equity participation towards the Share Capital of NMDFC.

Outlay - Rs.50.00 lac

11.10.39 Under the scheme, the share of Punjab State has been worked out to Rs.1785.92 lac on the basis of minority population in the State. This amount has to be contributed by the

State Government in a phased manner. Out of this, the State Government has contributed Rs.410.00 lac till March, 2010. An outlay of Rs.50.00 lac is provided in the Annual Plan 2010-11.

SCMW(S)-2 Margin money to BACKFINCO to raise term loan from NMDFC.

Outlay - Rs.50.00 lac

11.10.40 The Government of India had set up National Minorities Development and Finance Corporation in the year 1994 and Punjab Government nominated BACKFINCO as Nodal Agency in the year 1995 to implement schemes in collaboration with the Central Corporation. This Corporation also advances term loan @ 85% of the project cost, 10% is contributed by State as Margin Money and the rest 5% is contributed by the beneficiaries. Term loan is obtained at interest rate of 3% p.a. upto loan amount of Rs.5.00 lacs and the State Corporation further advances it to the beneficiaries at 6%. The persons whose annual family income is below Rs.39500/- in rural areas & Rs.54500/- in urban areas are eligible to get loan. An expenditure of Rs.50.00 lac has been incurred during 2009-10. An outlay of Rs.50.00 lac is provided in the Annual Plan 2010-11.

Centrally Sponsored Schemes

SCMW(S)-3 Scheme of Pre-Matric Scholarship for students belonging to the minority communities. (CS 75: SS 25)

Outlay - Rs.500.00 lac

11.10.41 The objective of the scheme is to provide scholarship to the meritorious students belonging to the economically weaker sections of minority communities to enable them to pursue education from class-I to class-X, from Government/Recognized Private School/Institute. The eligible students should have not secured less than 50% marks in the previous final examination and the annual income of their parents should not exceed Rs.1.00 lac. 30% of scholarships will be earmarked for girl students. In case girl students are not available then scholarships will be awarded to the boy students. Scholarships will not be given to more than two students in a family. Rate of scholarships will be as under:-

S.No.	Item	Hostellers	Day Scholars
1.	Admission fee from class VI to X	Rs.500/-p.a. subject to actuals.	Rs.500/- p.a. subject to actuals.
2.	Tuition fee from class VI to X.	Rs.350/- p.m. subject to actuals.	Rs.350/- p.m. subject to actuals.
3.	Maintenance allowance will be payable for a period not exceeding 10 months in an academic year.		
	(i) Class I to V	Nil	Rs.100/- p.m.
	(ii) Class VI to X	Rs.600/- p.m. subject to actuals.	Rs.100/-p.m.

An expenditure of Rs.126.28 lac as state share has been incurred during 2009-10.
An outlay of Rs.500.00 lac is provided for Annual Plan 2010-11.

SCMW(S)-4 Scheme of grant in aid for strengthening of the State Channelising Agencies of National Minorities Development and Finance Corporation (NMDFC) (CS 90 : SS 10)(90% directly released by GOI)

Outlay -Rs.5.06 lac

11.10.42 National Minorities Development and Finance Corporation (NMDFC) implements its schemes through State Channelising Agencies (SCAs) in respective states. Due to weak infrastructure of most of the SCAs, Government of India has formulated a scheme of "Grant-in-aid for strengthening of SCAs". Under the scheme, one time grant-in-aid assistance is to be provided to the SCAs through the respective State Government. The assistance is to be on matching basis, the Central and the State Government contributing in the ratio of 90:10. 90% central share is to be released by Government of India directly to the Corporation i.e. BACKFINCO. Out of Rs.45.56 lac to be released by the Government of India, Rs.22.78 lac has been received by the Corporation and balance amount of Rs 22.78 lac is proposed to be released by Government of India directly to the Corporation during 2010-11. The assistance will be available for the following activities:

- Awareness campaigns
- Improvement in Delivery System
- Training of manpower
- Debt Recovery

An expenditure of Rs.5.06 lac as state share has been incurred during 2009-10.
An outlay of Rs.5.06 lac is provided as state share for Annual Plan 2010-11.

District Level Schemes

Education

Ongoing Schemes

State Funded Schemes

SCE(D)-1 Award to SC sports students (6-12 classes)

Outlay -Rs.30.80 lac

11.10.43 The aim of the scheme is to inculcate the spirit of competition amongst scheduled caste students in the field of sports. Under this scheme, students who stand 1st, 2nd and 3rd among SC students from 6th to 12th classes are given awards at the rate of Rs.25/- p. m. per student in each educational block for a period of 3 years. An outlay of Rs.169.40 lac has been provided for the 10th Five Year Plan against which an expenditure of Rs.28.67 lac has been incurred. An outlay of Rs.154.00 lac is provided for 11th Five Year Plan. An expenditure of

Rs.4.00 lac has been incurred during 2007-08. An outlay of Rs.30.80 lac each was provided for Annual Plan 2008-09 and Annual Plan 2009-10. An outlay of Rs.30.80 lac is provided for Annual Plan 2010-11 to cover 10,266 students.

Housing, Health & Environment

Ongoing Schemes

State Funded Schemes

SCH(D)-1 Houses to Houseless SCs in Rural and Urban Areas.(Includes Rs. 75.00 Cr. one time ACA of 2010-11)

Outlay –Rs.9500.00 lac

11.10.44 Providing houses to poor and needy houseless people especially SCs is one of the major priority of the State Government. Under the scheme grant shall be provided for those SCs who are either houseless or having kacha house in dilapidated condition. As per previous norms, Rs. 25000/- were given for purchase of plot and Rs. 20000/- for construction of house.

11.10.45 From the year 2009-10, the condition of BPL families for providing grant under this scheme has been waived off. Now, the SC families having annual income of less than Rs.1.00 lac shall be covered under this scheme. Keeping in view the increase in the rate of land, grant @ Rs.50,000/- per beneficiary shall be provided for the construction of new house consisting of one room and one kitchen and Rs.20,000 per beneficiary for conversion of kacha house into pacca house. An amount of Rs.7000.00 lac is provided for 11th Five Year Plan. An expenditure of Rs.1380.00 lac was incurred during 2008-09. An outlay of Rs.2000.00 lac was provided during 2009-10. An outlay of Rs.9500.00 lac (including Rs. 7500.00 lac as one time ACA of 2010-11 and Rs 120.00 lac as one time ACA of 2008-09) is provided for Annual Plan 2010-11.

Other Programmes for SCs

Ongoing Schemes

State Funded Schemes

SCOP (D)-2 Construction of Dr. B. R. Ambedkar Bhawans and their operation

Outlay - Rs.400.00 lac

11.10.46 To commemorate the birth centenary of Dr. B.R Ambedkar, the Government has decided to set up Ambedkar Bhawans at each district headquarter. These Bhawans will consist of an auditorium hall with the seating capacity of 500 seats approximately, meeting hall with the seating capacity of 50 seats and a Library-cum-Research Centre. Out of 20 districts in Punjab, 3 districts are totally new where land for Ambedkar Bhawans is yet to be acquired. The status of districts is as under:-

- (1) Completed and Functional – 14 (Amritsar, Fatehgarh Sahib, Mukatsar, Faridkot, Gurdaspur, Kapurthala, Ropar, Sangrur, Mansa, Bathinda, Moga, Ferozepur, Patiala and Nawan Shehar) .
- (2) Work started and in progress in 3 districts – (Hoshiarpur, Jalandhar, and Ludhiana)
- (3) Work yet to be started for 3 districts – (S.A.S.Nagar, Tarn Taran and Barnala)

11.10.47 Rs.250.00 lac was released under State Level Punjab Nirman Programme during the year 2006-07 for District Amritsar, Ferozepur, Jalandhar, Ludhiana, Bathinda, Nawanshehar, Patiala and Faridkot. An outlay of Rs.800.00 lac had been provided during 10th Five Year Plan against which an expenditure of Rs.149.98 lac had been incurred. An outlay of Rs.715.10 lac is provided for 11th Five Year Plan and Rs.500.50 lac for Annual Plan 2007-08 for completion of on-going works and purchase of land for setting up of Ambedkar Bhawans in new districts i.e. Mohali, Tarn Taran and Barnala. An amount of Rs.500.00 lac each was provided for Annual Plan 2008-09 and 2009-10. An outlay of Rs.400.00 lac is provided for Annual Plan 2010-11 for completion of Bhawans under construction, for construction of new bhawans at 3 newly created districts and for furnishing of bhawans.

SCOP (D)-1 Assistance to SCs for the development of manurial pits

Outlay – Rs.0.00 lac

11.10.48 The objective of the scheme is to provide assistance to SC families for the development of manurial pits, measuring not more than one marla in rural areas for dumping their domestic waste. This scheme was started in 1980-81 which was dropped in 1985. The scheme was again revised in 1990-91 and remained in operation till 1995-96. Under this scheme, 29,244 SC families have been covered upto 1995-96 and about 2,34,756 families remained uncovered. The benefit under this scheme had been provided to those families whose annual income of the family did not exceed Rs.20,000/-. An outlay of Rs.500.00 lac was provided for the 10th Five Year Plan against which no expenditure could be incurred. An outlay of Rs.500.00 lac is provided for 11th Five Year Plan and Rs.1.00 lac each for Annual Plan 2008-09 and Annual Plan 2009-10. No outlay has been provided for 2010-11.

100% Centrally Sponsored Schemes

Welfare of SC s & BCs

Ongoing Schemes

CS(SC)-7 Scheme of post matric scholarship to other backward classes for study in India

Outlay -Rs.750.00 lac

11.10.49 This is a 100% centrally sponsored scheme admitted in the Revised Estimates of 2003-04. The objective of the scheme is to provide post matric scholarship (Senior Secondary + all kinds of college education) to all those OBC students whose parents'/guardians' income from all sources does not exceed Rs.44500 per annum. Rate of scholarship varies from Rs.90/- to Rs.425/- per month depending upon class and course of study. The value of scholarship includes maintenance allowance, reader charges for blind students, reimbursement of compulsory non-refundable fees, study tour charges, thesis typing charges for complete duration of the courses. An outlay of Rs.750.00 lac has been provided during 2006-07 against which an expenditure of Rs.102.20 lac was incurred. An outlay of Rs.3750.00 lac is provided for 11th Five Year Plan and Rs.750.00 lac each for Annual Plan 2007-08 and 2008-09. An outlay of Rs.540.56 lac has been Providedg for 2009-10. An outlay of Rs.750.00 lac is provided for Annual Plan 2010-11.

CS(SC)-8 Babu Jagjivan Ram Chhatrawas Yojana – Construction of hostels for SC girls in schools/colleges

Outlay - Rs.800.00 lac

11.10.50 The earlier Centrally Sponsored Scheme of hostels for SC boys and girls in school/colleges has been revised and is renamed as “Babu Jagjivan Ram Chhatrawas Yojana” w.e.f. 1/1/08. The objective of the scheme is to provide hostel facilities to SC girls students studying in middle/higher secondary schools, colleges and Universities. The funding pattern for girls hostels has been revised. Government of India will provide 100% grant for Government Institutions and 90% Central assistance for NGOs and deemed Universities in private sectors. 10% contribution shall have to be made by the concerned institute. Government of India will provide central assistance to the State Government, both for construction of new hostel buildings and for expansion of the existing hostel facilities, while NGOs and private institutions will get central assistance only for expansion of their existing hostel facilities. In addition to the central assistance, one time grant of Rs.2500/- per student would also be provided for making provision of a cot, a table and a chair for each student. The maximum number of girls for whom accommodation is to be provided in each hostel under the scheme should not exceed 100. An expenditure of Rs.17.72 lac has been incurred during 10th Five Year Plan against the approved outlay of Rs.165.00 lac. An outlay of Rs.500.00 lac is provided for 11th Five Year Plan and

Rs.100.00 lac each for Annual Plan 2007-08 and 2008-09. An outlay of Rs.800.00 lac was provided during 2009-10. An outlay of Rs 800.00 lac is provided for Annual Plan 2010-11.

CS(SC)- 9 Free coaching for scheduled castes and other backward classes students

Outlay - Rs.100.00 lac

11.10.51 The objective of this 100% Centrally Sponsored Scheme is to provide qualitative coaching to SC and OBC students for Group A and B examinations conducted by Union Public Service Commission (UPSC), Staff Selection Commission (SSC), State Public Service Commission and various Railway Recruitment Boards (RRB). Besides this, coaching for Officers Grade Examinations conducted by Banks, Insurance Companies and Public Sector Undertakings (PSU) shall also be provided. The family income limit under this scheme is Rs.2.00 lac per annum. Benefit under this scheme can be availed by eligible students for not more than two times, irrespective of the number of chances. The ratio of SC and OBC students under this scheme will be 70:30 which can be increased/decreased by Ministry of Social Justice and Empowerment in case of non availability of candidates. Stipend @ Rs.1500/- per student per month for out students station and Rs.750/- per student per month for local students shall be paid. An outlay of Rs.100.00 lac was provided for 2009-10. An outlay of Rs.100.00 lac is provided for Annual Plan 2010-11.

**Welfare of Minorities
On going scheme**

CS (MW)-1 Merit-cum-Means based Scholarship to students belonging to minority communities

Outlay - Rs.950.00 lac

11.10.52 The objective of this 100% Centrally Sponsored Scheme is to provide financial assistance to the poor and meritorious students belonging to minority communities (Sikh, Muslim, Christian, Buddhist and Parsi) to enable them to pursue professional and technical courses (Medical, Engineering, Law, B.Ed, Polytechnic and other professional courses etc.). Financial assistance will be given to pursue degree and/or post graduate level technical and professional courses from Recognized Institutions. 30% scholarship will be reserved for girls of each minority community in a State which will be transferable to male student in case of non-availability of female candidate. Students who get admission in technical/professional courses without facing any competitive examination are also eligible for scholarship. However, such students should have secured not less than 50% marks at higher secondary/graduation level. The

annual income of the parent or guardian of beneficiary should not exceed Rs.2.50 lac per annum from all sources. An expenditure of Rs. 149.23 lac and Rs.195.47 lac has been incurred during 2008-09 and 2009-10 respectively. An outlay of Rs.950.00 lac is provided for Annual Plan 2010-11 to cover 1615 minority students.

CS(MW)- 2 Post Matric Scholarship for students belonging to the minority communities

Outlay - Rs.2754.00 lac

11.10.53 The objective of this 100% Centrally Sponsored Scheme is to award scholarships to meritorious students belonging to economically weaker sections of minority community so as to provide them better opportunities for higher education. This scheme will cover Technical and Vocational courses in Industrial Training Institutes/Industrial Training Centres affiliated with the National Council for Vocational Training (NCVT) of classes XI and XII level. Scholarship will be awarded to the students who have secured not less than 50% marks or equivalent grade in the previous examination and the annual income of whose parents from all sources does not exceed Rs.2.00 lac. Scholarship will be provided for the entire course. Scholarship will not be given to more than two students in a family. An expenditure of Rs. 54.93 lac and Rs.125.90 lac has been incurred during 2008-09 and 2009-10 respectively. An outlay of Rs.2754.00 lac is provided for Annual Plan 2010-11 to cover 56525 minority students.

CS(MW)-5 Free coaching and allied scheme for the candidates belonging to minority communities

Outlay - Rs.200.00 lac

11.10.54 The objective of the scheme is to assist students belonging to minority communities by way of special coaching for admission in technical/professional courses such as engineering, law, medical, management, information technology etc. and language/aptitude examinations for seeking admission in foreign universities. Coaching for competitive examinations for recruitment to Group 'A', 'B', 'C' and 'D' services, for jobs in the private sector such as in airlines, shipping, information technology (IT), business process outsourcing (BPO) and other IT enabled services, hospitality, food processing, bio technology and other job oriented courses as per the emerging trend of employment shall also be imparted. Remedial coaching at undergraduate and post graduate level to improve the academic knowledge and to enable the students to catch up with the rest of the class and complete the course successfully shall also be provided. Candidates whose total family income from all sources does not exceed Rs.2.50 lac per annum will be eligible to get the benefit. This benefit can be availed by the students only

once, irrespective of the number of chances. An expenditure of Rs.20.86 lac has been incurred during 2009-10. An outlay of Rs.200.00 lac is provided for Annual Plan 2010-11.

The list of schemes exclusively benefitting the scheduled castes in the State is as per Annexure 'A'.

Annexure 'A'

Schemes exclusively benefitting the scheduled castes in the State

(Rs. lac)

Sr.No.	Sub-head/Name of the Scheme	Approved Outlay 2010-11
1	2	3
A	WELFARE OF SCHEDULED CASTES AND BACKWARD CLASSES	
SC (S) 1	Share Capital Contribution to PSCFC (State share= 51% & GoI 49%)	250.00
SC (S) 2	Grant in aid to PSCFC under One Time Settlement Scheme	1.00
SCE (S) 1	Babu Jagjivan Ram Chhatrawas Yojana - Construction of Hostels for SC boys in schools/colleges (i) For Govt. Institutions 50:50 (ii) For Pvt. Institutions 45:45:10* *10% by concerned institute	100.00
SCE (S) 4	Free text books to SC girl students studying in 10+1 and +2.	100.00
SCE (S) 5	New Courses/Vocational Training in ITIs for SC students (Staff expenditure, scholarship to SC students etc)	500.00
SCE (S) 6	Financial Assistance to SC Youth for flying training of commercial pilot license (one time ACA 2007-08)	100.00
SCE (S) 7	Encouragement Award to SC girl students for pursuing 10+2 education	100.00
SCE(S)9	Award to Village panchayats for promoting education & Socio-economic development of SCs	100.00
SCE (S) 10	Attendance Scholarship to SC Primary girl Students (Social Security Fund)	2000.00
SCE(S)12	Grant in aid to BPL SC students for purchase of school uniforms, shoes and school bags etc	400.00
SCE(S)13	Career Development Training for SC students only	50.00

Sr.No.	Sub-head/Name of the Scheme	Approved Outlay 2010-11
1	2	3
SCOP (S) 1	Removal of un-touchability under programme of PCR Act 1955 (50:50)	100.00
SCOP (S) 2	Creation of Atrocity Cell under Atrocities Act 1989 to provide monetary relief to victims of Atrocities (50:50)	50.00
SCOP (S) 3	Construction/Repair of SC Dharamshalas	400.00
SCOP (S) 4	Shagun to SCs/Christian Girls & Daughters of Widows at the time of their marriage (Social Security Fund)	8000.00
SCOP (S) 5	Assistance to NGO, trusts and other Social Institutions for Solemnizing mass marriages for SC couples	1.00
SCOP (S) 6	Setting up of Legal Aid Clinics in all the districts of Punjab	1.00
SCE(D) 1	Award to SC sports students (6-12 classes)	30.80
SCH(D) 1	Houses to houseless SCs in Rural & Urban Areas	9500.00
SCOP (D) 2	Construction of Dr. B.R. Ambedkar Bhawans and their operation	400.00
	Total (A)	22183.80
(B)	SCHEMES COVERED UNDER OTHER SUB-HEADS	
	TECHNICAL EDUCATION	
ITI-6	Provision of free Text books and Tool Kits to Scheduled Castes and other weaker sections of the society	20.00
	RURAL DEVELOPMENT AND PANCHAYATS	
RDO(S)10	Modernisation and Improvement of SC Villages having more than 50% SC population	500.00
	Total (B)	520.00
	Grand Total (A+B)	22703.80

11. 11 SOCIAL SECURITY AND WELFARE

Outlay- Rs.59344.87 lac

11.11.1 The main programmes being run by the State Government under the Social Security and Welfare Sector are for welfare of women, children, old age and handicapped persons. A Dedicated Social Security Fund amounting to Rs.550.00 crore funded by 5% cess on Electricity duty and 3% additional stamp duty on urban transactions has been created to meet the State's commitment in regard to old age and other pensions. The list of schemes to be funded out of Social Security Fund is as under:-

(Rs. lac)						
SN	Name of the Scheme	11 th Five year Plan Outlay	Annual Plan 2007-08 Expenditure	Annual Plan 2008-09 Expenditure	Annual Plan 2009-10 Expenditure	Annual Plan 2010-11 Outlay
1	2	3	4	5	6	7
SW(S)1	Financial Assistance to Disabled persons	21000.00	2885.30	3092.35	3044.34	3600.00
SW(S)2	Financial Assistance to Dependent Children	16500.00	2260.09	2384.90	2428.86	3000.00
SW(S)3	Financial Assistance to Widows and Destitute women	37500.00	5733.39	6063.21	5882.74	7000.00
SW(S)4	Old Age Pension	210000.00	33153.25	34933.55	33861.29	40000.00
	Total:	285000.00	44032.03	46474.01	45217.23	53600.00

11.11.2 The State Government has paid monthly pension of Rs.250/- to 13,48,170 old persons, 99,914 dependent children, 1,21,092 disabled persons and 2,33,630 widows. The total annual liability for about 19 lac beneficiaries during 2010-11 is Rs.536.00 crore.

Direction and Administration
On going Schemes
State Funded schemes

SWDA(S)-1 Awareness against drug abuse.

Outlay - Rs.100.00 lac

11.11.3 Punjab is typical example of emerging drug culture in India. Not only males but female labourers also switch to drug abuse during harvest season to increase their work power. Awareness needs to be created through posters/banners, advertisement in Newspaper, TV, Radio, Cinema, Workshop and Counselling in schools/colleges and Theme camps in the villages, blocks and districts. An outlay of Rs.500.00 lac is provided for 11th Five Year Plan. An expenditure of Rs.23.50 lac and Rs.82.38 lac has been incurred during 2007-08 and 2008-09 respectively. An outlay of Rs. 100.00 lac was provided during 2009-10. An outlay of Rs.100.00 lac is provided for Annual Plan 2010-11.

SWDA(S)-2 Setting up of Social Security Helpline for Women, Children, Older and Disabled Persons in each district

Outlay -Rs.20.00 lac

11.11.4 Women, children, older and disabled persons are the vulnerable sections of the society who are prone to discrimination, harassment and neglect of the society and needs immediate protection and shelter. The main objective of the Helpline is to provide quality services to women, children and older persons in need of special care and protection and to ensure that proper care is provided till they are rehabilitated. A Toll free Helpline accessible at all times will provide quality services where they could get referral services, free legal aid, police assistance, counselling, hospitalization and rehabilitation etc. An outlay of Rs.50.00 lac is provided for the 11th Five Year Plan. An outlay of Rs.10.00 lac and Rs.20.00 lac was provided for Annual Plan 2008-09 and Annual Plan 2009-10 respectively. An outlay of Rs.20.00 lac is provided for Annual Plan 2010-11.

Welfare of Disabled

Ongoing Schemes

State Funded Schemes

SWD(S)-1 State Awards to Handicapped

Outlay - Rs.2.00 lac

11.11.5 The purpose of this scheme is to provide State Awards to the disabled persons who are adjudged as best sportsmen/best skilled workers, outstanding handicapped employees of the State Government/Corporations/Boards/Public Sector Undertakings/ Private Sector Undertakings and self-employed handicapped persons with the objective to encourage them to discharge their duties efficiently and effectively. The award is given to the selected persons in cash. An outlay of Rs.5.00 lac had been provided for the 10th Five Year Plan against which no expenditure was incurred. An outlay of Rs.10.00 lac is provided for 11th Five Year Plan. An

expenditure of Rs.0.60 lac, Rs.1.20 lac and Rs.1.65 lac was incurred during 2007-08 , 2008-09 and 2009-10 respectively. An outlay of Rs.2.00 lac is provided for Annual Plan 2010-11.

SWD (S)-2 Setting up of Spinal Injuries Centre at Mohali

Outlay - Rs. 200.00 lac

11.11.6 Government of India, Ministry of Social Justice and Empowerment, New Delhi, has sanctioned setting up of a Regional Spinal Injury Centre in the State of Punjab. Administrative approval for the construction of this Centre was given on 19/3/01. The Centre is being set up at Sector 70, SAS Nagar, Mohali, with an aim to provide specialized treatment and rehabilitation to the persons suffering from spinal-cord diseases. This Centre is being constructed at a five acre plot allotted by PUDA at lease @ Rs.1.45 lac per annum. Lease money is being provided by the State Government out of plan funds. Government of India had agreed to provide Rs.350.49 lac for this Centre, out of which Rs.145.80 lac was for construction of the building, Rs.19.00 lac for equipment, Rs.6.00 lac for furniture and Rs.179.69 lac for recurring expenditure. Government of India have already released Rs.166.00 lac for construction work and Rs.50.00 lac for running expenditure of the Centre upto 2003-04. Construction work was allotted to Punjab Small Industries & Export Corporation (PSIEC). During 2003-04, the State Government had released a sum of Rs.300.00 lac for the construction of Regional Spinal Injuries Centre at Mohali out of unspent balance of Social Security Cess, out of which Rs.250.00 lac were released to Punjab Small Industries & Export Corporation (PSIEC). An amount of Rs.11.60 lac had been paid to PUDA as lease money from 2000-01 to 2008-09 @ Rs.1.45 lac per year. An amount of Rs. 852.79 lac has been spent on the construction so far. The ground floor and ¼ th of first floor of the Centre has been completed. The State Government plans to make it a prestigious institute which will cater to the patients in whole of the Northern India. The State Government, therefore, decided to complete this Centre with at least 30 beds. An outlay of Rs.7.25 lac had been provided for the 10th Five Year Plan (2002-07) against which an expenditure of Rs.155.80 lac was incurred. An amount of Rs.1000.00 lac is provided for 11th Five Year Plan. An expenditure of Rs.100.00 lac and Rs.200.00 lac has been incurred during 2007-08 and 2008-09 respectively. An outlay of Rs.200.00 lac was provided for Annual Plan 2009-10. An outlay of Rs.200.00 lac is provided for Annual Plan 2010-11.

SWD (S)-3 Information and Technology for Braille Literacy in Indian languages

Outlay - Rs.4.00 lac

11.11.7 The Ministry of Information Technology has conceived the project to set up five Resource Centres and 25 Training Centres throughout the country. The objectives of the project are as under:

- (1) To develop an educational infrastructure for the blind with the application of information technology.
- (2) To develop technology for dissemination of educational material and information in Indian languages;
- (3) To develop Electronic Library;
- (4) To establish Source Centre, Training Centre and Net Working;

11.11.8 The Government Institute for Blind, Jamalpur, Ludhiana is one of the Training Centre selected for this purpose. This Centre will be helpful for the modernization of the Braille education and will give the institution attached to it a distinct advantage as regards availability of Braille matter and training of students as well as teachers. Under this project, equipment will be supplied to the school by the Ministry of Information Technology. They will be responsible for the installation, commissioning and operation for the first three years and the department will designate two persons from the school who will be trained to use the equipments being installed by the Ministry of Information Technology for the entire project. To provide support to the Ministry of Information Technology, the Department shall have to pay electricity bill, telephone connection, furniture and some monetary benefits to two persons in this project. An outlay of Rs.2.50 lac has been provided for the 10th Five Year Plan against which no expenditure has been incurred. An amount of Rs.3.50 lac is provided for 11th Five Year Plan. No outlay was provided under this scheme for the Annual Plan 2008-09 as no outlay was demanded by the Department. An outlay of Rs.4.00 lac was provided for Annual Plan 2009-10. An outlay of Rs.4.00 lac is provided for Annual Plan 2010-11.

SWD(S)-5 Celebration of World Disabled Day

Outlay -Rs.2.00 lac

11.11.9 State Government has issued instructions to celebrate 3rd December as a World Disabled Day every year for the welfare of disabled persons and it should be honoured as a State Level Function. On this day, sports meets shall also be organized. An outlay of Rs.10.00 lac is provided for 11th Five year Plan. An expenditure of Rs.1.00 lac each has been incurred during 2007-08 and 2008-09. An outlay of Rs.2.00 lac was provided for Annual Plan 2009-10. An outlay of Rs.2.00 lac is provided for Annual Plan 2010-11.

Pension and Social Security

Welfare of Disabled

Ongoing Scheme

State Funded Scheme

SW(S)-1 Financial assistance to disabled persons (Social Security Fund)

Outlay - Rs.3600.00 lac

11.11.10 This scheme was started in the year 1981. Financial assistance is being given @ Rs.250/- per month (enhanced from Rs.200/- per month to Rs.250/- per month from 2006-07) to the persons with at least 50% disability under following conditions:-

- (1) Permanently disabled, blind, orthopaedically handicapped, deaf and dumb and mentally challenged persons are eligible for financial assistance. The financial assistance is provided from birth or from the first of the month in which the medical certificates issued by the Medical Officer.
- (2) The monthly income of the applicant should not exceed Rs.1000/- per month in case of individual and Rs.1500/- if husband and wife both are alive. In case an applicant is not earning, the income of his parents should not exceed Rs.2500/- per month. In case such parents have more than two children, their income should not exceed Rs.3000/- per month.

11.11.11 An outlay of Rs.3155.00 lac had been provided for the 10th Five Year Plan against which an expenditure of Rs.6103.74 lac was incurred with which 92531 beneficiaries were covered. The work relating to processing of applications and sanction of the pensions is being transferred to Panchayati Raj Institutions. An amount of Rs.21000.00 lac is provided for 11th Five Year Plan. An expenditure of Rs.2885.30 lac has been incurred during 2007-08 with which 1,02,250 beneficiaries have been covered. An expenditure of Rs.3092.35 lac has been incurred to cover 1,10,967 beneficiaries during 2008-09. An expenditure of Rs.3044.34 lac was incurred to cover 121092 beneficiaries during 2009-10. An outlay of Rs.3600.00 lac is provided for Annual Plan 2010-11 to cover 1, 30,000 beneficiaries.

Social Security

Ongoing Scheme

State Funded Scheme

SW (S)-4 Old Age Pension (Social Security Fund)

Outlay - Rs.40000.00 lac

11.11.12 In order to provide social security to the senior citizens, the State Government introduced old age pension scheme in the year 1964. Under this scheme, pension was granted to

the eligible persons @ Rs.200/- per month. The rate has been enhanced to Rs.250/- per month wef 2006-07. As per new policy, the eligibility criteria is as under:-

- (1) The applicant should be 60 years old or above in case of female and 65 years or above in case of male.
- (2) The applicant should not have monthly income more than Rs.1000/- in case of single person and Rs.1500/- in case of couple, from all sources.
- (3) Following persons shall not be eligible for financial assistance.
 - (a) If applicant or his/her children are VAT or Sales Tax assessee.
 - (b) A Class I or Class II officer or having equivalent status or having private job as class II officer or getting salary of Rs.4000/- per month.
 - (c) If children of the applicant are doctor, advocate, chartered accountant, Income tax consultant, financial or administrator adviser, engineers, agriculturist or a contractor.
 - (d) If applicant's children are Income Tax assesses.

11.11.13 Now the work relating to processing of applications and sanction of the pensions is being transferred to Panchayati Raj Institutions. An outlay of Rs.100776.00 lac had been provided for the 10th Five Year Plan against which an expenditure of Rs.85370.73 lac was incurred. An amount of Rs.210000.00 lac is provided for 11th Five Year Plan. An expenditure of Rs.33153.25 lac has been incurred during 2007-08 with which 11,56,129 beneficiaries have been covered. An expenditure of Rs.34933.55 lac has been incurred to cover 12,28,914 beneficiaries during 2008-09. An expenditure of Rs.33861.29 lac was incurred to cover 13,48,170 beneficiaries during 2009-10. An expenditure of Rs.40000.00 is provided for Annual Plan 2010-11 to cover 14,00,000 beneficiaries.

Social Security & Welfare

Ongoing Schemes

Centrally Sponsored/Funded Schemes

SW(S)-5 Janshree Bima Yojana for BPL Families (Rural & Urban) (50% directly released to LIC by GOI)

Outlay - Rs. 400.00 lac

11.11.14 For the upliftment of economically weaker sections of the society, Janshree Bima Yojana has been introduced during 2008-09 which will cover the people living below poverty line in both rural and urban areas. The people marginally above the poverty line will also be

covered. 50% of the premium i.e. Rs.100/- per annum per person would be subsidized from the Social Security Fund created by the Central Government being managed by LIC of India and the balance 50% premium i.e.Rs.100/- per annum per person would be contributed by the State Government. Persons aged 18 to 60 years are covered for:

- (a) Rs.30,000/- in case of natural death.
- (b) Rs.75,000/- in case of death or permanent disability due to accident.
- (c) Rs.37,500/- in case of partial disability due to accident.

11.11.15 Under this scheme, two children of the insured persons will be eligible for a scholarship of Rs.300/- per quarter per child studying in 9th to 12th class without paying extra premium. The scholarship will be paid only for four years. If the child fails in any class, no scholarship will be paid to him/her for that very class again. An outlay of RS.400.00 lac each was provided during 2008-09 and 2009-10. An outlay of Rs.400.00 lac is provided during Annual Plan 2010-11 to cover 4,00,000 beneficiaries.

SW(S)-6 Aam Admi Bima Yojana for Rural Landless Households (50% directly released to LIC by GOI)

Outlay - Rs.130.00 lac

11.11.16 A group insurance scheme for rural landless households named Aam Admi Bima Yojana (AABY) was launched by Government of India on 2nd October, 2007. This scheme is to cover all the rural landless households in the State. The total premium per member per annum is Rs.200/- out of which Rs.100/- per annum is borne by Government of India through a Fund specifically marked for the same. The remaining Rs.100/- per annum would be contributed by the State Government. Persons aged 18-59 years are entitled for the following benefits:-

- (a) Natural death Rs.30,000/-
- (b) Accidental death Rs.75,000/-
- (c) Permanent total disability due to accident Rs.75,000/-
- (d) Permanent partial disability due to accident Rs.37,500/-

11.11.17 In addition to the above, a free scholarship of Rs.100/- per month is payable half yearly to the children of the members of AABY studying between classes 9th to 12th for maximum two children per member. As per Planning Commission figures, the no of rural landless families in the State is about 1,30,000. An outlay of Rs.130.00 lac each was provided during 2008-09 and 2009-10. An outlay of Rs.130.00 lac is provided for the Annual Plan 2010-11 to cover 1,30,000 beneficiaries.

State Funded Schemes

SW(S)-7 Celebration of International Day of Older Persons

Outlay - Rs.10.00 lac

11.11.18 Ist October of every year is being celebrated as the International Day of Older Persons around the world in pursuance of a UN General Assembly Resolution of December 1990 for Elderly. This day provides us an opportunity to acknowledge the contribution, wisdom, dignity and needs of our senior citizens and re-dedicate ourselves to their well being. Eminent older persons are felicitated on this occasion. On this day, State level, District level and Block level functions will be organized in the State to honour senior citizens who have made significant contribution to the society. Besides, free health check up camps will also be organized. Items such as hearing aids, spectacles and mobility devices like walking stick, walker and wheel chair etc. will be distributed to those who need them. An outlay of Rs.10.00 lac was provided for Annual Plan 2009-10. An outlay of Rs.10.00 lac is provided for Annual Plan 2010-11.

SW(S)-8 Setting up of Community Homes for Mentally ill persons

Outlay - Rs.100.00 lac

11.11.19 The objective of the scheme is to provide financial assistance to such NGOs for establishing protected Community Homes for mentally ill/retarded persons discharged from prison who no longer require full time care for mental illness, but are unable to take care of themselves. Financial assistance will be provided:

- (a) For setting up/maintenance of Community Homes for mentally ill persons.
- (b) Work Centre in the Community Homes for Income Generating Activities.
- (c) Providing Institutional Mobile Support to Home kept mentally ill persons.

11.11.20 It is proposed to set up Community Homes, Work Centres and Institutional Mobile Support for mentally ill persons in all the districts of the State in a phased manner. Presently, Community Homes in the main districts of Punjab viz Amritsar, Ludhiana, Jalandhar, Ferozepur and Patiala shall be started. Amount shall be incurred on salary of staff, office expenses, bedding, utensils, furniture, recreational items (TV, music system etc.) and any other item necessary for mentally ill persons. An outlay of Rs.100.00 lac was provided during 2009-10. An outlay of Rs.100.00 lac is provided for Annual Plan 2010-11.

SW(S)-9 Setting up of 3 Beggary Homes and Rehabilitation Cum Vocational Centres for 50 beggars

Outlay - Rs.100.00 lac

11.11.21 This scheme has been included with the aim of taking anti-begging measures in 3 major districts of the State namely Amritsar, Ludhiana and Jalandhar. NGOs will be identified for running such type of institutions/services for beggars. Financial assistance will be provided in the shape of grant- in- aid to NGOs for setting up of 3 Beggary Homes and Rehabilitation-cum-Vocational centres. The amount under this scheme shall be incurred on salary of staff, food, medicines, office expenses, furniture, bedding, recreational items (such as TV/music system, tabla), utensils etc. This scheme was included in the Revised Estimates of 2008-09 with an outlay of Rs.20.00 lac. An outlay of Rs.100.00 lac was provided during 2009-10. An outlay of Rs.100.00 lac is provided for Annual plan 2010-11.

District Level Schemes

Social Security and Welfare

Ongoing Schemes

Centrally Sponsored/Funded Schemes

SW(D)-1 National Social Assistance Programme (ACA)

Outlay - Rs.4676.87 lac

11.11.22 An outlay of Rs.4676.87 lac is provided under National Social Assistance Programme for Annual Plan 2010-11. The programme has following 4 components:

(i) Indira Gandhi National Old Age Pension (ACA)

Outlay - Rs.4000.54 lac

11.11.23 The name of the scheme has been changed by GOI from National Old Age Pension to Indira Gandhi National Old Age Pension w.e.f 19/11/2007. Previously, this was 100% Centrally Sponsored Scheme but now funds are being routed through the State Plan Scheme as ACA. As per Government of India's new policy, all beneficiaries of 65 years or above age living below poverty line are to be covered under this scheme. Pension @ Rs.200/- per month over and above the pension provided by the State Government under State Level Old Age Pension Scheme is being given to the eligible beneficiaries. From the year 2008-09, target has been revised from earlier 61371 old persons and now 1,66,689 old persons identified in the State are being covered annually under this scheme. An amount of Rs.10991.60 lac is provided

for 11th Five Year Plan. An expenditure of Rs.1567.04 lac was incurred during 2007-08 to cover 61371 beneficiaries. An expenditure of Rs.2643.78 lac has been incurred to cover 1,53,859 beneficiaries during 2008-09. An expenditure of Rs.4960.76 lac has been incurred to cover 1,59,292 beneficiaries during 2009-10. An outlay of Rs.4000.54 lac is provided for Annual Plan 2010-11 to cover 1,66,689 beneficiaries.

(ii) National Family Benefit Scheme (ACA)

Outlay - Rs.267.20 lac

11.11.24 Under this scheme, if a breadwinner of a family living below poverty line dies, a financial help of Rs.10000/- is given to the widow of the deceased. Previously, this was a 100% centrally sponsored scheme but now funds are being routed through State Plan Scheme as ACA. The eligibility criteria for determining assistance under the scheme is as under:-

- (1) The primary breadwinner shall be member of household, male or female, whose earning contributes largest proportion to household income.
- (2) Death of breadwinner has occurred between 18 to 64 years of age. Household qualifies as BPL as per Government of India criteria. Benefit will be paid to surviving member of the household of the deceased who after local enquiry is determined as head of household.

11.11.25 From Annual Plan 2008-09, the earlier target of 1290 has been revised and now 2672 beneficiaries are being covered under this scheme. An expenditure of Rs.814.35 lac has been incurred during 10th Five Year Plan. An amount of Rs.1275.00 lac is provided for 11th Five Year Plan. An expenditure of Rs.129.00 lac has been incurred during 2007-08 to cover 1290 beneficiaries. An expenditure of Rs.246.60 lac has been incurred to cover 2466 beneficiaries during 2008-09. An expenditure of Rs.482.30 lac has been incurred to cover 4823 beneficiaries during 2009-10. An outlay of Rs.267.20 lac is provided for Annual Plan 2010-11 to cover 2672 beneficiaries.

(iii) Indira Gandhi National Widow Pension (ACA)

Outlay - Rs.328.13 lac

11.11.26 This scheme was launched by GOI on 20/2/2009. Widows, who are in the age between 40-64 years belonging to a household below the poverty line, according to the criteria prescribed by the GOI, are eligible under this scheme for getting pension of Rs.200/-per month over and above the pension paid under State level Widow Pension Scheme. An outlay of Rs.328.13 lac is provided for the Annual Plan 2010-11 to cover 13672 beneficiaries.

(iv) Indira Gandhi National Disabled Pension (ACA)

Outlay - Rs.81.00 lac

11.11.27 This scheme was started on 20/2/2009 by GOI. Persons with 80% (40%+40%) disabilities in the age between 18-64 years and belonging to a household below the poverty line, as per the criteria prescribed by the Government of India, are eligible under this scheme for getting pension of Rs.200/-per month over and above the pension paid under disabled pension scheme. For identification of beneficiaries in the rural areas, the BPL list prepared by the State as per guidelines issued by the Ministry of Rural Development for the BPL Census 2002 is to be followed. In the urban areas, identification of the eligible beneficiaries is to be carried out as per the BPL list prepared in connection with Poverty Alleviation Programme of the Ministry of Urban, Housing and Poverty Alleviation. An outlay of Rs.81.00 lac is provided for the Annual Plan 2010-11 to cover 3375 beneficiaries.

11.12 WOMEN AND CHILD DEVELOPMENT

Outlay -Rs.15281.00 lac

11.12.1 The National Perspective Plan for Women aims at economic development and integration of women into the mainstream economy, at equity and at social justice. Since women constitutes 47% of the total population of the State, there is a continued inequality and vulnerability in all the sectors – economic, social, political, educational, health care, nutrition and legal. The all round development of women is to be achieved by treating them not merely as providers and producers but also as individuals with a right to human dignity.

11.12.2 The Government of Punjab vide its notification No. 2/31/91-SW/1728, dated 19/5/1998 constituted Punjab State Commission for Women for safeguarding the rights of women for providing justice to them and above all, for enquiring into unfair practices affecting women in the State of Punjab and for the matters connected therewith incidental thereto. This Commission advises the Government on legislative development for policies affecting women and review the existing laws, to protect women's legal life, conduct research and study regarding the problems of women and inspect remand homes, police stations and recommend remedial measures for their improvement. This Commission follows the directions provided by the National Commission for Women.

11.12.3 Under the Women and Child Development Programme, various schemes being implemented by the Government aim at human resource development of the State to enhance the

productivity. The schemes implemented for the development of women aim at enhancing women access to resources and their share in the development of nation so that 47% of the population could enjoy the fruit of various schemes being implemented for their welfare and development to involve them in the income generating activities and also to strengthen them economically. The Department of Women and Child Development has been declared as the Nodal Department by Government of India for Gender Budgeting. The State Government is considering to start a separate department for the development of women and children for which notification has already been issued. However, an attempt has been made by the Planning Department and an allocation of Rs.1039.48 crore has been made as women component under various schemes/programmes for welfare and development of women. In addition, a list of schemes exclusively benefiting the women in the State is depicted at the Annexure 'A'.

11.12.4 Children are the greatest assets of the nation as they shape its future progress. The core of our strategy should be for creating a better world for children. We shall be able to further strengthen our child protection mechanisms. The objective of the Child Development schemes is to enhance the nutrition level of the children and reducing Infant Child Mortality Rate (IMR), Child Mortality Rate (CMR) and Mother Mortality Rate (MMR). The State Government has taken up schemes and programmes to guarantee their basic human rights including survival, development and full participation in social, cultural, educational and other endeavours necessary for their individual growth and well being.

11.12.5 The detail of various schemes for the Welfare of Women and Children are given below:-

Direction & Administration

Child Protection

Ongoing scheme

Centrally Sponsored /Funded Schemes

SWCP(S) -1 Enforcement of Juvenile Justice Act 1986(50:50)

Outlay - Rs. 21.00 lac

11.12.6 Under this Act, the State Government has established 15 homes as detailed below for looking after neglected/delinquent juveniles:

(1)	Children Homes	7 (Jalandhar (2), Hoshiarpur, Bhatinda, Patiala, Gurdaspur and Ropar)
(2)	Special Homes	2 (Amritsar and Hoshiarpur)
(3)	Observation Homes	4 (Ludhiana, Hoshiarpur, Jalandhar and Faridkot)
(4)	After Care Homes	2 (Amritsar and Ludhiana)

11.12.7 This is a centrally sponsored scheme on 50:50 sharing basis. An expenditure of Rs.20.23 lac has been incurred during 10th Five Year Plan against the approved outlay of Rs.300.00 lac. An amount of Rs.190.00 lac is provided for 11th Five Year Plan for construction/repair of existing homes and for the bedding and diet money of the children. An expenditure of Rs.16.08 lac had been incurred during 2007-08. An outlay of Rs.35.64 lac was provided for Annual Plan 2008-09. An expenditure of Rs.7.51 lac was incurred during 2009-10. An outlay of Rs.21.00 lac is provided for Annual Plan 2010-11 for giving maintenance grant, contingency & bedding to the children.

Child Welfare

Ongoing scheme

State Funded Schemes

SWCW(S)-1 Social Security to the girl child (Kanya Jagriti Jyoti Scheme)

Outlay -Rs.400.00 lac

11.12.8 Kanya Jagriti Jyoti Scheme was launched in 1996-97 in Punjab State. The main objective of the scheme is to uplift the social status of girls and to reduce school dropout rate. The girls born on or after 26/1/1996 in the families living below poverty line with annual income below Rs.20,000/- are covered under this scheme. The family of the beneficiary is required to adopt two child family norm and two girl children will be covered under the scheme. The State Government invests Rs.5,000/- for each beneficiary under Kanya Jagriti Jyoti Scheme with Life Insurance Corporation. At the age of six years, the child starts getting a scholarship of Rs.1200/- per annum upto the age of 12 years, which will be increased to Rs.2400/- per annum upto the age of 18 years. On expiry of the period of scholarship i.e. the child attaining 18 years of age, a lump sum amount to be decided by LIC at the time of maturity shall be paid, provided she passes atleast matric. However, member will have the option to avail the above lump sum benefit on her attaining 21 years of age. An expenditure of Rs.650.00 lac has been incurred during 10th Five Year Plan against approved outlay of Rs.2000.00 lac. A total of 13000 beneficiaries have been covered under this scheme during 10th Plan. An amount of Rs.2000.00 lac is provided for 11th Five Year Plan. An expenditure of Rs.400.00 lac each was incurred with which 8000 beneficiaries have been covered during 2008-09 and 2009-10. An outlay of Rs.400.00 lac is provided for Annual Plan 2010-11 to cover 8000 beneficiaries.

SWCW(S) - 2 Scheme for the implementation of Nanhi Chhan Programme

Outlay- Rs.1000.00 lac

11.12.9 This scheme was included in Annual Plan 2009-10 with an outlay of Rs.1000.00 lac which could not be implemented due to non-finalisation of modalities of the scheme. An outlay of Rs.1000.00 lac is provided for Annual Plan 2010-11 for implementation of Nanhi Chhan Programme under which staggered amounts would be paid to a girl child at the time of birth and during her school years. Modalities of the scheme are yet to be finalized.

Welfare of Disabled

Ongoing scheme

State Funded Scheme

SWD(S)-4 Attendance Scholarship to handicapped girl students in rural area

Outlay - Rs.30.00 lac

11.12.10 In order to uplift the status of the disabled girls in the rural areas and also to make them self reliant, incentive in the form of attendance scholarship to the handicapped girl students in rural areas shall be provided to cover the partial cost of uniform and books, etc. The State Government is giving scholarship to all handicapped students at the rate of Rs.200/- per month up to 8th class and Rs.300/- per month from 9th class onwards on Non Plan side. The scholarship under this scheme to handicapped girl students will be in addition to the scholarship already being availed under Non-Plan scheme. An amount of Rs.500.00 lac is provided for 11th Five Year Plan. An expenditure of Rs.30.00 lac, Rs.1.75 lac and Rs.15.20 lac has been incurred during 2007-08, 2008-09 and 2009-10 respectively. An outlay of Rs.30.00 lac is provided for Annual Plan 2010-11.

Women Welfare

Ongoing schemes

SWW(S)-1 Awareness programme for improving adverse sex ratio

Outlay - Rs.50.00 lac

11.12.11 The people of Punjab have a mind set for male child to inherit their feudal property, to look after them in the old age and source of livelihood for the family. In order to curb the tendency of female foeticide and to improve the imbalance sex ratio in the state, the Department of Social Welfare shall create awareness among the masses through camps to be organized at district and block level regarding serious adverse implications of gender imbalance in the society. An outlay of Rs.250.00 lac is provided for 11th Five Year Plan under this scheme. An expenditure of Rs.49.98 lac has been incurred during 2007-08. No expenditure was incurred during 2008-09 and 2009-10. An outlay of Rs.50.00 lac is provided for Annual Plan 2010-11.

SWW (S)-2 Empowerment of Women-Mahila Jagriti Yojana

Outlay - Rs.100.00 lac

11.12.12 Though women are provided special protection under various rules and laws of the constitution but they do not enjoy the fruits of these benefits for want of knowledge and exposure to the outside world. Women are to be empowered through Self-Help Groups by enhancing their knowledge, their exposure to outside world and economic empowerment by undertaking economic activities to supplement their family income and to have a foothold in the family income for her development. The main objective of the scheme is to uplift the social and economic status of Women, to make them self reliant, to develop saving habit and to help them supplement their family income through economic activities and to make them aware about the schemes implemented by the State for the welfare and development of women. Under this scheme, women Self Help Groups have been formed. These groups undertake social and economic activities. Groups are linked with Banks and they can avail bank loans for socio-economic activities to make them self reliant. An outlay of Rs.500.00 lac is provided for 11th Five Year Plan. An expenditure of Rs.4.29 lac has been incurred during 2007-08. An outlay of Rs.88.00 lac and Rs.100.00 lac was provided for Annual Plan 2008-09 and 2009-10 respectively. An outlay of Rs.100.00 lac is provided for Annual Plan 2010-11.

SWW(S)-3 Implementation of Swawlamban Scheme-Vocational Training programme for women

Outlay –Rs.100.00 lac

11.12.13 The Swawlamban-Vocational Training Programme for Women aims to improve the lives of poor, needy, deserving women especially women from weaker sections of the society such as SCs and BCs and also victims of riot affected areas and other natural calamities between the age group of 15 to 35 years. Under the programme, training is imparted to them in traditional and non-traditional trades viz electronics, basic and advanced computer training, garment making, secretariat practice, embroidery etc. and to ensure their self-employment/employment in these areas. The financial assistance under this scheme will be as follows:-

- (1) It would cover- Training cost viz. salary to instructors and other staff, rent of the premises, running expenditure, assets, contingencies, cost of raw material etc, training kit, if necessary, as per the nature of trade.
- (2) Stipend @ Rs.250/- P.M. per beneficiary.
- (3) The cost ceiling of each trade will be Rs.8,000/- per beneficiary.

11.12.14 The scheme was funded 100% by Government of India up to the financial year 2004-05. But, from 2005-06, this scheme has been transferred to the State Level. The Department of Social Security, Women and Child Development, Punjab has made Punjab State Social Welfare Board as nodal agency to implement the Swawlamban- Vocational Training Programme for Women in the State vide notification No. 3/95-02-4SS/3592 dated 09/09/2002. The scheme is implemented by Punjab State Social Welfare Board through accredited technical institutions such as APTECH, NIIT, CAL-C, CEDTI and other reputed institutions and voluntary organizations registered under Societies Registration Act, 1860 or corresponding State Act. The voluntary organization should have at least three years experience in the field after the registration. They should be working for the development and empowerment of women of weaker sections such as SCs and BCs.

11.12.15 The project proposals from technical institutions/voluntary organizations are invited by Punjab State Social Welfare Board by giving an advertisement in two different leading newspapers i.e. English and Punjabi. Being a nodal agency, Punjab State Social Welfare Board will scrutinize the project proposals as per the prescribed norms of the scheme. On the basis of the pre-funding appraisal report, the project proposals will be placed before the State Level Empowerment Committee which will screen the applications received by Punjab State Social Welfare Board before sanctioning a particular organization/institution.

11.12.16 An outlay of Rs.500.00 lac is provided for 11th Five Year Plan. An expenditure of Rs.100.00 lac was incurred during 2008-09. An outlay of Rs.100.00 lac was provided during 2009-10. An outlay of Rs.100.00 lac is provided for Annual Plan 2010-11.

SWW(S)-4 Awareness Programme for Domestic Violence Act, 2005

Outlay - Rs.100.00 lac

11.12.17 The objective of the scheme is to liberate women of various kinds of domestic violence namely physical abuse, emotional abuse, financial & coercion etc. Domestic Violence Act, 2005 has been enacted for the protection of women. Awareness needs to be created among the rural masses regarding the said Act and Penal Provision involved through print & electronic media, street play, skits, seminars, speeches etc. at school, college and university level. An outlay of Rs.50.00 lac and Rs.100.00 lac was provided for Annual Plan 2008-09 and 2009-10 respectively. An outlay of Rs.100.00 lac is provided for Annual Plan 2010-11.

SWW(S)- 5 Welfare of Women deserted by their Overseas Indian Spouses

Outlay - Rs.100.00 lac

11.12.18 The objective of the scheme is to provide some financial assistance to needy women in distress who have been deserted by their Overseas Indian Spouses for obtaining counselling and legal services. The counselling and legal services would be provided through credible Indian Women Organizations/Indian Community Associations and NGOs identified for providing such services and empanelled with the Indian Missions in the USA, UK, Canada, Australia and the Gulf. Awareness shall be created among the women deserted by their Overseas Indian Spouses through print & electronics media, seminars, TV, radio, workshop, stage play, hoarding at public places, block and district level functions in the State. An outlay of Rs.100.00 lac was provided for Annual Plan 2009-10. An outlay of Rs.100.00 lac is provided for Annual Plan 2010-11.

SWW(S)-6 Awareness Camps on female foeticide

Outlay - Rs.50.00 lac

11.12.19 This scheme is to be implemented by the Punjab State Social Welfare Board through voluntary organizations. The objective of the scheme is to generate awareness among the masses about the adverse/serious effects of female foeticide on the family structure of the state. The ratio of female is declining as compared to male in the Punjab State. In spite of strict ban on sex determination test, people are still going for this test. So, awareness about the implications of gender imbalance in the society needs to be generated through camps, banners, posters etc. An outlay of Rs.50.00 lac was provided for Annual Plan 2009-10. An outlay of Rs.50.00 lac is provided for the Annual Plan 2010-11.

SWW(S)-7 Distribution of sterilized sanitary pads to rural women

Outlay - Rs.50.00 lac

11.12.20 This scheme is to be implemented by the Social Security Department through Punjab State Social Welfare Board. The objective of the scheme is to improve the personal hygiene of the poor and needy women especially from weaker sections of the society during menstruation period. The facility of sterilized sanitary pads shall be provided as the rural women are not aware of this precaution and are suffering from various gynaecological problems. The expenditure per woman will be Rs.480/- per annum. There are 5 ICDS blocks and 9 Border Area Projects functioning under the control of Social Welfare Board. The sanitary pads will be distributed through Anganwadi workers by organizing camps. An outlay of Rs.50.00 lac was provided for Annual Plan 2009-10. An outlay of Rs.50.00 lac is provided for Annual Plan 2010-11.

Child Welfare

Ongoing Scheme

State Funded Scheme

SW(S)-2 Financial Assistance to dependent children (Social Security Fund)

Outlay -Rs.3000.00 lac

11.12.21 This scheme was started in the year 1968. Under this scheme, financial assistance @ Rs.250/- per month (enhanced from Rs.200/- per month to Rs.250/- per month from 2006-07) is provided under the following conditions:-

- (1) Financial assistance is to be given to the children below the age of 21 years through their parents/guardians, whose mother/father or both have passed away or have become incapacitated due to physical/mental disability or loss of parental support etc;
- (2) The monthly income of the applicant should not be more than Rs.1000/- in case of individual and Rs.1500/- in case of couple. In case, both the mother and the father have passed away, the guardian's income is not to be considered.

11.12.22 An expenditure of Rs.4906.60 lac has been incurred against approved outlay of Rs.3125.00 lac during 10th Five Year Plan. An amount of Rs.16500.00 lac is provided for 11th Five Year Plan. An expenditure of Rs.2260.09 lac has been incurred during 2007-08 with which 80,357 beneficiaries have been covered. An expenditure of Rs.2384.90 lac has been incurred to cover 84,568 beneficiaries during 2008-09. An expenditure of Rs.3092.35 lac has been incurred to cover 1,10,967 beneficiaries during 2008-09. An expenditure of Rs.2428.86 lac has been incurred with which 99914 beneficiaries were covered during 2009-10. An outlay of Rs.3000.00 lac is provided for Annual Plan 2010-11 to cover 1,10,000 beneficiaries.

Women Welfare

Ongoing scheme

State Funded Scheme

SW(S)-3 Financial assistance to widows and destitute women (Social Security Fund)

Outlay – Rs. 7000.00 lac

11.12.23 This scheme was started in the year 1968. The purpose of this scheme is to provide financial assistance to the widows and destitute women @ Rs.250/- per month (enhanced from Rs.200/- per month to Rs.250/- per month from 2006-07) provided under following conditions:

- (1) Women below the age of 60 years who have no means of subsistence or have been deprived of her husband's support due to one or the other reason or the

unmarried women above the age of 30 years living the life of destitution is eligible to get the benefit of this scheme.

- (2) The monthly income of the applicant from all sources should be less than Rs.1000/-.

11.12.24 An expenditure of Rs.14424.39 lac has been incurred during 10th Five year Plan against approved outlay of Rs.10000.00 lac. An amount of Rs.37500.00 lac is provided for 11th Five Year Plan. An expenditure of Rs.5733.39 lac has been incurred during Annual Plan 2007-08 with which 1,99,689 beneficiaries have been covered. An expenditure of Rs.6063.21 lac has been incurred to cover 2,14,103 beneficiaries during 2008-09. An expenditure of Rs.5882.74 lac has been incurred to cover 2,33,630 beneficiaries during 2009-10. An outlay of Rs.7000.00 lac is provided for Annual Plan 2010-11 to cover 2,50,000 beneficiaries.

100% Centrally Sponsored Schemes

Ongoing scheme

CS(SW)-2 Swayam Sidha Scheme

Outlay - Rs.100.00 lac

11.12.25 Indira Mahila Yojana was launched in the State in the year 1995-96. This scheme has been recasted as Integrated Women's Empowerment Programme from the year 2000-01 and renamed as SWAYAM SIDHA. This is a 100% centrally sponsored scheme. Since 1995, 5 blocks were sanctioned namely; Faridkot, Kotkapura, Lambi, Malout and Muktsar. Now this scheme is implemented in 10 more blocks namely Sherpur, Dhuri, Ghanour, Dera Bassi, Tarsika, Sidhwabet, Bikhiwind, Kot Bhai, Majri and Khera.

11.12.26 The objective of the scheme is to establish Women's Self Help Groups(SHGS), creation of confidence and awareness among members of SHGs regarding women's status, health, nutrition, education, sanitation and hygiene, legal rights, economic upliftment and other social, economic and political issues. Under this scheme, 1936 Self Help Groups of women have been formed, 1237 groups are doing inter-loaning and 832 groups are doing income generating activities like soap making, surf, stitching, embroidery, weaving dari, khes etc.

11.12.27 An expenditure of Rs.81.28 lac has been incurred during 10th Five Year Plan against approved outlay of Rs.222.73 lac. An outlay of Rs.500.00 lac is provided for 11th Five Year Plan. An expenditure of Rs.71.76 lac has been incurred during 2007-08. An outlay of Rs.100.00 lac each was provided for Annual Plan 2008-09 and Annual Plan 2009-10. An outlay of Rs.100.00 lac is provided for 2010-11.

CS(SW)-3 Dhanlakshmi - Conditional Cash Transfer Scheme for Girl Child with Insurance Cover (CCT Scheme) (Direct release by GOI)

Outlay -Rs.100.00 lac

11.12.28 To check the declining sex ratio and to increase the status of the girl child in the society so as to ensure that she is given equal opportunity to develop and grow into a potential human being, Government of India has introduced 100% Centrally Sponsored Scheme in 11 blocks of 8 states in the country on pilot basis. In Punjab, Sirhind block of Fatehgarh Sahib is included under these selected blocks. This scheme is open to all girl children irrespective of income level and size of the family. Under this scheme, family of the girl child (preferably mother) born on or after 19/11/2008 in Sirhind block shall be given cash transfer as per detail given below:-

• Birth registration of the girl child	Rs.5000/-
• Full Immunization	Rs.1250/-
• Enrollment in primary school	Rs.1000/-
• On passing of Class-I, II,III,IV & V	Rs.500/-each
• Enrollment in Secondary school	Rs.1500/-
• On passing of Class-VI, VII & VIII	Rs.750/-each

11.12.29 In addition, the Girl Child born on or after the cut-off date is entitled to an insurance cover/maturity benefit to the tune of Rs. 1.00 lac through LIC provided she does not get married before attaining the age of 18 years. An expenditure of Rs.72.05 lac was incurred during 2009-10. An outlay of Rs.100.00 lac is provided in the Annual Plan. 2010-11.

Nutrition

District Level Schemes

Ongoing scheme

Centrally Sponsored /Funded Schemes

NT (D)-1 Nutrition (ICDS) (50% of actual expenditure reimburses by GOI)

Outlay - Rs.12500.00 lac

11.12.30 Supplementary nutrition is provided to all the children below 6 years of age and to nursing and expectant mothers from low income group families and special attention is paid to the delivery of supplementary nutrition to the children below 3 years of age who are identified as severely malnourished. Under this scheme, approximately 70% scheduled castes beneficiaries

are covered. Government of India has decided to reimburse 50% share of the actual expenditure incurred on Supplementary Nutrition by the State from the financial year 2005-06. The cost norm for providing Nutrition has been revised by the State Government from Rs.2.25 to Rs.4.00 per child, from Rs.2.50 to Rs.5.00 per mother and from Rs.3.00 to Rs.6.00 for severely malnourished children per day for 300 days in a year wef 2009-10. An expenditure of Rs.8860.00 lac has been incurred during 10th Five Year Plan against an approved outlay of Rs.1000.00 lac. With 6487 New Anganwadi Centres in 2009-10, at present 26,656 Anganwadi Centres are functioning in the State.

11.12.31 An amount of Rs.30000.00 lac is provided for 11th Five Year Plan. An expenditure of Rs.5108.95 lac has been incurred during 2007-08 with which 13,49,839 beneficiaries have been covered. An expenditure of Rs.4560.02 lac has been incurred during 2008-09 with which 13,67,250 beneficiaries have been covered. An expenditure of Rs.8826.00 has been incurred to cover 14,27,665 beneficiaries during 2009-10. An outlay of Rs.12500.00 lac is provided for Annual Plan 2010-11 to cover 15,96,543 beneficiaries.

NT(D)-2 Rajiv Gandhi Scheme for Empowerment of Adolescent Girls-‘Sabla’ (50% of actual expenditure reimburses by GOI) {Clubbed Scheme NT(D)-2 ‘Nutrition (Kishori Shakti Yojana)’ and NT(D)-3 ‘Nutrition (under nourished adolescent girls)’}

Outlay -Rs.380.00 lac

11.12.32 Rajiv Gandhi Scheme for Empowerment of Adolescent Girls-‘Sabla’ will replace ‘Kishori Shakti Yojana’ and ‘Nutrition Programme for Adolescent Girls (NPAG)’ during 2010-11. Under the scheme, girls in the age group of 11-18 years are to be covered. The scheme has two concepts i.e. training programme and nutrition programme. For the training programme, 100% funding will be from Government of India on Non-plan side and for Supplementary Nutrition Programme, funds will be provided on 50:50 basis. Government of India will reimburse 50% share of the actual expenditure incurred on Supplementary Nutrition by the State. An expenditure of Rs.204.70 lac was incurred during 2009-10. An outlay of Rs.380.00 lac is provided for Annual Plan 2010-11.

NT(D)-3 Infrastructure for Anganwadi Centres in the State {clubbed scheme NT(D)-4 ‘Construction of buildings for Anganwadi Centres in the State’ and NT(D)-5 ‘Supply of fans for Anganwadi Centres in the State’}

Outlay-Rs.400.00 lac

11.12.33 Two schemes NT(D)-4 ‘Construction of buildings for Anganwadi Centres in the State’ and NT(D)-5 ‘Supply of fans for Anganwadi Centres in the State’ have been clubbed

under this scheme. An outlay of Rs.400.00 lac is provided for 2010-11 for providing infrastructure facilities for Anganwadi Centres in the State.

Annexure 'A'

List of schemes exclusively benefitting the women in the State

SN	Sub-head/Name of the Scheme	Approved Outlay 2010-11 (Rs. lac)
1	2	3
A	SOCIAL SECURITY AND WELFARE	
SWCW(S)1	Social Security to the Girl Child (Kanya Jagriti Jyoti Scheme)	400.00
SWCW(S)2	Scheme for implementation of Nanhi Chhan Programme	1000.00
SWD(S) 4	Attendance scholarship to handicapped girl students in rural areas	30.00
SWW(S) 1	Awareness Programme for improving adverse sex ratio	50.00
SWW(S) 2	Empowerment of Women-Mahila Jagriti Yojana	100.00
SWW(S) 3	Implementation of Swawlamban Scheme-Vocational training programme for women	100.00
SWW(S)4	Awareness Programme for Domestic Violence Act, 2005	100.00
SWW(S) 5	Welfare of Women deserted by their overseas Indian Spouses	100.00
SWW(S) 6	Awareness camps on Female Foeticide	50.00
SWW(S) 7	Distribution of Sterilized Sanitary Pads to Rural women	50.00
SW(S)3	Financial Assistance to Widows and Destitute women (Social Security Fund).	7000.00
SW (D)	National Social Assistance Programme (ACA)	
	(ii)National Family Benefit Scheme (ACA)	267.20
	(iii) Indira Gandhi National Widow Pension Scheme (ACA)	328.13
	NUTRITION	
NT(D) 2	Rajiv Gandhi Scheme for Empowerment of Adolescent Girls- 'Sabla' (50% of actual expenditure reimburses by GOI)	380.00
	Total (A)	9955.33
(B)	SCHEMES COVERED UNDER OTHER SUB-HEADS	
	WELFARE OF SCHEDULED CASTES AND BACKWARD CLASSES	

SN	Sub-head/Name of the Scheme	Approved Outlay 2010-11 (Rs. lac)
1	2	3
SCE (S) 4	Free text books to SC girl students studying in 10+1 and +2	100.00
SCE (S) 7	Encouragement Award to SC girl students for pursuing 10+2 education	100.00
SCE (S) 10	Attendance Scholarship to SC Primary girl Students (Social Security Fund)	2000.00
SCOP (S) 4	Shagun to SCs/Christian Girls & Daughters of Widows at the time of their marriage (Social Security Fund)	8000.00
	EDUCATION	
EDS-14	Construction and running of girls hostels for students of secondary & higher secondary schools	400.00
	SPORTS	
SS-9	Grant-in-aid to Punjab State Sports Council for Sports facilities for girls at Patiala, Badal (Muktsar) and Shergarh (Ludhiana).	100.00
	HEALTH	
DHS-9	Balri Rakshak Yojana	60.00
DHS-24	Setting up of mobile cancer detection units in the State.	40.00
	MEDICAL EDUCATION AND RESEARCH	
DRME-7	Upgradation of facilities in the State Institute of Nursing and Paramedical Sciences at village Badal, District Muktsar.	50.00
	COOPERATION	
CN-6	Empowerment and revival of Women Cooperative Societies specially in Border Areas.	50.00
	Total (B)	10900.00
	Grand Total (A+B)	20855.33

11.13 LABOUR WELFARE

Outlay - Rs. 87.54 lac

11.13.1 Economic growth depends upon the transformation from agriculture sector to that of an industrial sector. To boost the economy of the state, new industrial projects with latest technology have been set up in the state. This development has given rise to industrial hazards and occupational diseases amongst the industrial workers being exposed to a variety of chemicals emanating from the hazardous processes of the industries in the work environment. To ensure the improved working conditions and to safeguard the rights of the labour and their welfare, an outlay of Rs.405.00 lac is provided for the 11th Five Year Plan. An amount of Rs.

0.30 lac was incurred during 2009-10. An outlay of Rs. 87.54 lac is provided in the Annual Plan 2010-11.

On Going Schemes

Centrally Sponsored Scheme

LW-1 Rehabilitation of bonded labourers (50:50)

Outlay - Rs.5.00 lac

11.13.2: As per directions of Ministry of Labour, Government of India, each bonded labour after his release is to be paid an amount of Rs.20,000/- for his rehabilitation under this centrally sponsored scheme. Govt. of India contributes 50% of this amount i.e. Rs.10000/- per released bonded labourer. The matching grant of 50% is to be given by the State Govt. The Central contribution is released only after release of grant by the State Govt. The rehabilitation amount of Rs.20000/- is to be paid immediately to the bonded labourer after his release from bondage. An outlay of Rs.25.00 lac is provided for the 11th Five Year Plan. An amount of Rs. 0.30 lac was incurred during 2009-10. An outlay of Rs.5.00 lac is provided in the Annual Plan 2010-11.

State Funded Schemes

LW-2 Strengthening of Directorate of Factories – Setting up of Mobile Laboratory Van

Outlay - Rs.12.54 lac

11.13.3 There is a need to check the working environment of factories periodically with a view to monitor the harmful gases, dust etc, and to have scientific approach of the inspection conducted by the field staff and to evaluate the laboratory hazards. In order to achieve this objective, the department proposes to set up a Mobile Laboratory Van. An amount of Rs. 30.00 lac is provided for the 11th Five Year Plan. No expenditure was incurred during 2009-10. An outlay of Rs.12.54 lac is provided in the Annual Plan 2010-11 for purchase of mobile laboratory van accessories, chemicals, other scientific equipments and other recurring expenditure.

LW-3 Creation of Labour Courts at Ludhiana and Mohali in the State

Outlay - Rs.50.00 lac

11.13.4 At present, there are six Labour Courts functioning in the state with their headquarters at Amritsar, Jalandhar, Ludhiana, Patiala, Bhatinda and Gurdaspur. The jurisdiction of each Labour Court is as under:-

SN	Labour Courts	Jurisdiction area
1	Amritsar	Amritsar
2	Bathinda	Bathinda, Mansa, Moga, Faridkot, Ferozepur & Muktsar
3	Gurdaspur	Gurdaspur
4	Jalandhar	Jalandhar, Kapurthala, Saheed Bhagat Singh Nagar (Nawanshahar) & Hoshiarpur
5	Ludhiana	Ludhiana
6	Patiala	Patiala, Ropar, SAS Nagar, Sangrur & Fatehgarh Sahib.

11.13.5 As per first proviso of Sub-section (2-A) of section 10 of the Industrial Disputes Act, 1947, the Labour Courts are required to submit their awards in Industrial Disputes connected with an individual workman within a period of three months. The status of the pendency of cases as on 31/8/2009 in the various Labour Courts/Industrial Tribunal in the State is as under:

SN	Name of the Court	References (U/S-10)	Applications (U/S-33(C)(2))	Total
1	Industrial Tribunal Punjab Chandigarh.	100	90	190
2	Amritsar	748	901	1649(July2009)
3	Bathinda	1071	1227	2298
4	Ludhiana	2352	552	2904
5	Patiala	1398	2650	4048
6	Gurdaspur	370	301	671
7	Jalandhar	1327	626	1953
	Total	7266	6257	13522

11.13.6 In order to reduce the pendency of cases, the department proposes to set up to Labour Courts at Ludhiana and Mohali. An outlay of Rs.300.00 lac is provided for the 11th Five Year Plan. No expenditure was incurred during 2009-10. An outlay of Rs.50.00 lac is provided in the Annual Plan 2010-11.

LW-4 Child Labour -Rehabilitation Fund

Outlay - Rs.20.00 lac

11.13.7 In compliance with the directions given by the of Hon'ble Supreme Court of India in its judgment dated 10/12/96 in M.C.Mehta vs State of Tamilnadu and others, the Government of India has issued directions dated 26/12/96, which stipulates that wherever a child is found working in hazardous occupations or processes, one adult member of the family would be given employment and in case it is not possible to provide job to one adult member, State Government is required to make a deposit of Rs.5000/- per child in the Child Labour

Rehabilitation-cum-Welfare Fund as its contribution / grant. Government of India vide its notification dated 10/10/06 has imposed a ban on the employment of children below 14 years of age in hotels, motels, restaurants etc and also employment of children as domestic servants. After this notification it is expected that a large number of children will be found working in the hazardous occupations as mentioned above. The Government of India has directed all the states to curb the curse of child labour which is primarily the result of poverty, illiteracy and social backwardness.

11.13.8 An outlay of Rs.50.00 lac is provided for the 11th Five Year Plan. No expenditure was incurred during 2009-10. An outlay of Rs.20.00 lac is provided in the Annual Plan 2010-11.

11.14 EMPLOYMENT GENERATION & TRAINING

Outlay -Rs.1500.00 lac

11.14.1 The generation of new employment opportunities has always remained a priority agenda of the State Government. Keeping this in view, the State Government has created a new Department of Employment Generation and Training, Punjab with enlarged and enhanced roles, functions, responsibilities and visions with regard to developing a framework for employment generation, to suggest measures to derive synergy of the plans and programmes of various departments working for employment generation to facilitate manpower planning and vocational training to study the actual requirements of the market, to assess available skills and to take effective steps to fill the gaps by way of imparting training so as to make youths more skilled, competent, employable and competitive not only in the domestic but also in the global market.

11.14.2 To achieve this objective, an outlay of Rs.14000.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs.411.49 lac and Rs.601.99 lac was incurred during 2007-08 and 2008-09 respectively. An amount of Rs. 550.00 lac was incurred during 2009-10. An outlay of Rs.1500.00 lac is provided in the Annual Plan 2010-11. The scheme wise details are as under:-

State Funded Schemes

EG-1 Skill Development & Training.

Outlay - Rs.700.00 lac

11.14.3 This scheme aims at to achieve the following objectives:-

- o Enhancing the employability of Youth by providing them with job specific vocational skills as well as soft skills.

- Honing the already possessed skills of youth through development and further growth of skills.
- Certification of skills and competencies provided through special schemes of skill upgradation.
- Providing training assistance to special category of candidates viz. SCs/,OBCs, persons with disability, women and rural youth etc.
- Providing guidance and counseling services through experts & training of teachers of existing institutions to undertake guidance work in their respective institutions.
- Creating awareness among youth regarding employment related services & initiatives through orientation programmes, conferences, seminars, job festivals, mock tests, events etc.
- Preparing and helping the desirous candidates for foreign studies, vocational training for foreign employment and providing immigration assistance.
- Holding of Vocational Training Courses/ Programmes/Skill Development Initiatives

The component-wise details are as under :-

1) Short term courses in different trades as per market demand for unskilled/under skilled youth of rural and urban areas (Rs.3.50 cr)

The department would run various courses for imparting skill to the youth:-

- Food processing and preservation.
- Propagation and production techniques in Horticulture.
- Souvenirs and Handicraft.
- Chef and kitchen helper
- Nutritional care providers.
- Catering Management.
- Packed food services.
- Child care.
- Tourism and Hospitality.
- Retail Management.
- Accounting.
- Hardware/software/ITES.
- Security Services.
- Courses in other areas as per requirement.

These courses will be run through Universities, Colleges, VTPs based on PPP model etc.

2) Courses for Apparel & Textile Industry- Rs 0.70 cr

To train the youth, multiple short duration job oriented courses for employment and self employment in apparel and textile sector will be run through the Apparel Design and Training Centres and other agencies.

3) Courses in Construction Industry- Rs. 0.70 cr

To train the youth in construction related activities, multiple short duration job oriented courses such as electrician, plumber, mason, general work supervisor/mate, surveyor and carpenter through Construction Industry Development Council (CIDC) and private VTPs under PPP model etc. will be conducted.

4) Setting up of/up-gradation of Vocational Guidance Units (Rs. 0.70 cr).

This sub-scheme would cover upgradation of present Vocational Guidance (V.G.) Units and setting up of new Vocational Guidance Units in the districts where such units have not been set up earlier. Stress on VG has laid in the NESM and in various memoranda of DGE&T issued from time to time and also as per convention No.142 of ILO. Books, printed material etc. is required in the Head office and also in District Vocational Guidance Unit which were set up about ten years ago in 14 districts with funds provided by the District Planning Boards. Literature and other VG material in the VG units is obsolete. This is to be updated and new V.G units are to be set up in the remaining newly created 6 districts of Mohali, Moga, Mukatsar, Nawan Shahar, Tarn Taran and Barnala.

5) Infrastructure Support Services(Rs.0.70 cr)

To improve day to day functioning and to bring about efficiency, there is need to provide the basic infrastructure, proper office space and equipment like multi media, projector, Lap Top, PC Internet, Furniture in Head quarter as well as field office.

6) Awareness & Orientation Programme-(Rs.0.70 cr).

Under this sub scheme, following would be organized:-

- Job melas/festivals/placement camps
- Orientation Programmes/Providing career counseling in schools/Colleges/Universities through experts.
- Awareness camps for recruitment in the three wings of the Armed Forces, Paramilitary forces etc.
- Conference & seminars, vocational Guidance Exhibition
- Self-employment camps
- Mock Interviews etc.
- Lectures of experts in the specialists field of Guidance & counseling.

Yearwise performance under the scheme is as under:-

2008-09

- Vocational Training through Private Agencies-802 candidates trained and 240 placed in employment
- Security Services Related Training Courses- 1163 candidates got training at this Centre. All placed in employment.
- Courses run by Punjab Agriculture University (PAU)- 140 candidates trained
- Man Power Survey - Completed in the 19 districts

- Construction Skill Development Centre- ‘Construction Skill Development Centre’ in collaboration with L & T setup in village Abul Khurana Lambi Block Muktsar district.
- Automotive Skill Centre- Driving and Auto Motive Skills centre setup in collaboration with Tata Motors in village Mahuana of Lambi Block in Muktsar district.
- Retail centre - Set up in Amritsar in collaboration with Bharti Wal- Mart. -1180 candidates trained and 335 placed in employment.
- Vocational Guidance Programme- Mass Counseling Programme-2007-08 -Institutions covered 1048 - Candidates benefited 183992. 2008-09 -Institutions covered 757 - Candidates benefited 145446.(ii) 33 Career lecturers delivered through Edusat- (iii)Organization of Placement Camps, Career Conferences /Exhibitions and Career Lectures in School/Colleges held as a regular feature.

2009-2010

- 900 Candidates are presently undergoing training in seven Districts
- Vocational Training Providers for the eleven districts are being set up
- Security Services Related Training Courses-(Police Training Centre in Jahan Khelan Hoshiarpur): 717 candidates trained at this Centre. All placed in employment. Training of next batch is going on.
- Vocational Guidance (VG) units set up in 14 distts. are being upgraded & process is underway regarding the setting up of VG units in the remaining 6 distts.
- 57 self employment camps were organized. 3729 students participated.
- Five awareness camps organized for recruitment rally of Air Force.
- Vocational Guidance Programme:Mass Counselling Programme 2009-10, 911 Institutions were covered, 1925 lecture delivered and 157034 candidates benefited (i) 33 Career lecturers delivered through Edusat (ii) Organization of Placement Camps, Career Conferences/Exhibitions and Career Lectures in School/Colleges is also a regular feature..

11.14.4 An outlay of 10000.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs.0.97 lac and Rs.181.99 lac was incurred during 2007-08 and 2008-09 respectively. Govt. of India had sanctioned/released an amount of Rs.2500.00 lac as one time ACA during 2008-09. This amount is yet to be released/utilised. No expenditure was incurred during 2009-10. An outlay of Rs.700.00 lac is provided in the Annual Plan 2010-11.

EG-2 Centre for Training and Employment of Punjab Youth (C-PYTE)

Outlay -Rs.600.00 lac

11.14.5 The Centre for Training & Employment of Punjab Youth (C-PYTE) was established to achieve following aims and objectives: -

- To select unemployed youth from the state of Punjab in a phased manner and seek their absorption into legitimate economic occupations after appropriate training.
- To provide employment oriented training and skill creation to increase avenues of employment after appropriate training.
- To provide an environment which inculcates the values of national integration, discipline, dignity of labor, work culture and social concern among the identified youth and thus make them better citizens.
- To wean away the youth from the illegal and illicit activities.

11.14.6 At present the Centre is running 13 training camps for the basic training of youth at Theh Kanjla (Kapurthala), Ranike (Amritsar), Nabha (Patiala), Faridkot, Lalru (SAS Nagar), Ludhiana, Dera Baba Nanak, Kaljharani (Bhatinda), Madhir (Mukatsar), Jalalabad, (Ferozepur), Patti (Tarn Taran) , Borewal (Mansa) and Nawanshahr and proposes to open seven new centres at Sangrur, Fatehgarh Sahib, Hoshiarpur, Jalandhar, Barnala, Moga and Ropar. Each camp is commanded by Lt.Col.(Retd) with a Major/Captain (Retd.) as a Adjutant-cum-Training Officer. These camps provide training in physical training drill, obedience drill, sports, general knowledge, educational classes/coaching, vocational guidance to suitable candidates to enable them to join in Army/Paramilitary forces. During their stay in the camps, the youth are paid Rs 400/-as stipend and Rs.900.00 per youth per month is spent as diet money besides free facilities of built-up, hygiene, sanitation and essential medicines in the camps. The year wise detail of the youth trained is as under:-

Year	Target	Achievement
2007-08	7000	8004
2008-09	8000	8304
2009-10	10000	9774
2010-11	12000	-

11.14.7 An outlay of 4000.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs.410.52 lac and Rs.420.00 lac was incurred during the year 2007-08 and 2008-09 respectively. Earlier this scheme was being implemented under the sub-head Sports and Youth Services and shifted to Department of Employment Generation & Training during 2009-10. An amount of Rs. 550.00 lac was incurred during 2009-10. An outlay of Rs.600.00 lac is provided for the Annual Plan 2010-11.

New Scheme

EG-3 Maharaja Ranjit Singh Armed Forces Services Preparatory Institute, Mohali

Outlay - Rs.200.00 lac

11.14.8 Maharaja Ranjit Singh Armed Forces Services Preparatory Institute, is being established at Mohali to prepare +1 and +2 students for National Defence Academy(NDA) exam. An outlay of Rs.577.00 lac was provided for the construction of the building of this Institute in the Annual Plan 2009-10(in R.Es) by way of diversion from ACA of Rs.2500.00 lac sanctioned during 2008-09 to the department under Plan Scheme EG-1 Skill Development & Training. No expenditure was incurred during 2009-10. An outaly of Rs.200.00 lac is provided in the Annual Plan 2010-11.

Centrally Sponsored Schemes

CS(EG)-1: Orientation-cum-Training Programme for Potential Emigrant Skilled Workers (100%)

Outlay -Rs.1.00 lac

11.14.9 The main purpose of the scheme is to make overseas Indian skilled workers aware of their rights and obligations and to help them to improve their skill and efficiency to enable them to become competitive in international job market. Government of India has released funds of Rs.65.61 lac directly to the department in January, 2007. An amount of Rs.1.00 lac is likely to be incurred during 2009-10. No expenditure was incurred during 2009-10. A token provision of Rs.1.00 lac is provided in the Annual Plan 2010-11.

CS(EG)-2: Setting up of Overseas Workers Resource Centre (100%)

Outlay -Rs.1.00 lac

11.14.10 The department through Punjab State Council for Employment Generation & Training is going to set up an Overseas Workers Resource Centre (OWRC) which will be a help line to provide information, advice or guidance to the emigrants/potential emigrants workers regarding their problems. No expenditure was incurred during 2009-10.For this purpose, a token provision of Rs.1.00 lac is provided in the Annual Plan 2010-11. The main objectives of this centre would be as under:-

- i) Information dissemination on matters/queries related to emigration/overseas employment etc.
- ii) Receiving, registering & monitoring complaints from emigrants regarding problems with employers etc.

CS (EG)-3: SDI scheme (100%)

Outlay -Rs.1.00 lac

11.14.11 This scheme has been promoted by the Directorate General of Employment & Training (DGET), Ministry of Labour & Employment, Government of India, in order to provide skilled training to the under employed/unemployed youth to enhance their employability. The scheme has been extended to Vocational Training Providers in the private sector also. Youth will be given training in different trades as per market demand. Testing & certification will also be done of all the trades. Under this scheme, reimbursement to the Vocational Training Providers is to be made directly by DGET, Government of India. An amount of Rs. 1.00 lac is likely to be incurred during 2009-10. No expenditure was incurred during 2009-10. A token provision of Rs.1.00 lac is provided in the Annual Plan 2010-11.

New Scheme

CS (EG)-4: New Initiative in Skill Development through PPP (100%)

Outlay -Rs.1.00 lac

11.14.12 Under this scheme Unemployed Youth are to be provided training detailed guidelines are yet to be received from Government of India, A token provision of Rs.1.00 lac is provided in the Annual Plan 2010-11.

11.15 INDUSTRIAL TRAINING INSTITUTES

Outlay – Rs 3170.00 lac

11.15.1 Training of manpower for Industry is one of the most significant components of human resource development. To achieve the high growth rate in industrial sector and to meet the needs of the manufacturing sector, an adequate supply of trained skilled manpower is to be ensured. As such Industrial Training Institutes have been entrusted with the responsibility of improving training in engineering and non- engineering trades. At present, there are 108 Govt. ITI's, out of which 61 are for general and 47 for women including 5 ITI's for SC's functioning in the State. An outlay of Rs 1240.00 lac was provided for Industrial Training Sector in the 10th Five Year Plan against which an expenditure of Rs 87.70 lac has been incurred. An outlay of Rs 6153.00 lac has been provided in the 11th Five Year Plan and Rs 1345.10 lac in the Annual Plan 2007-08. An expenditure of Rs 109.23 lac, Rs 655.43 lac and Rs 552.73 lac was incurred during 2007-08, 2008-09 and 2009-10 respectively. An outlay of Rs 3170.00 lac has been provided in the Annual Plan 2010-11. The details of the schemes are as under:-

On Going Schemes
Centrally Sponsored Schemes

ITI-1 Up-gradation of Industrial Training Institutes into Centres of Excellence in Punjab (75:25)

Outlay – Rs 2000.00 lac

11.15.2 The DGET, Ministry of Labour, Government of India, has launched implementation of a centrally sponsored scheme 'Up gradation of ITI's into Centres of Excellence" in 100 ITIs in Phase-I all over India in compliance to the announcement of Union Finance Minister during Budget Speech in parliament in 2004-05 and 2005-06. About 35 ITI's are proposed to be upgraded into centers of excellence in a phased manner during 11th Five Year Plan in the State of Punjab. 6 ITIs have been chosen for up-gradation under this scheme during 2005-06 at the cost of Rs 8.87 crore and 2 more Government ITIs have been selected under this scheme during 2006-07 with the financial assistance from World Bank. Admissions have been made in these 8 institutions in August-2006 and training has been started w.e.f 7/8/2006. Training of staff is complete and adjustment of staff has been made. Government of India selected 2 more Govt ITIs during 2006-07 under this scheme with the Domestic Resources i.e ITI, Rajpura- Fabrication Sector and Gurdaspur- Electronics Sector. Thus during the first and second phase of this scheme total 10 ITI's have been covered. For 8 ITI's under Centre for Excellence grant in aid is being provided by DGET from domestic resources and for the 2 ITI's under centre for excellence, the grant in aid is being provided from the loan taken by DGET, Government of India from World Bank. From the second phase onwards, this scheme has been included under the Vocational Training Improvement Project assisted by World Bank. The main feature of a centre for excellence is to give up module type of training and up gradation of existing ITI's. The Government of India share is reimbursed on the basis of actual expenditure incurred. For the year 2007-08 and 2008-09, the state submitted a proposal of 22 ITI s cleared by State Steering Committee. The DGET, Govt of India allocated 11 ITI s for the year 2007-08 to the State of Punjab. There is target to upgrade 35-40 ITI s during 11th Plan.

11.15.3 No provision was made under this scheme during 10th plan. However, an expenditure of Rs 20.00 lac was incurred. An outlay of Rs 3100.00 lac is provided in the 11th Five Year Plan. An expenditure of Rs 436.92 lac (Rs 327.69 lac as central share & Rs 109.23 lac as state share) was incurred during 2007-08.and an expenditure of Rs 600.00 lac as state share (Rs 1800.00 lac central share) has been incurred during 2008-09. An expenditure of Rs 2192.13 lac (Rs 1644.09 lac as GoI share + Rs 548.04 lac as state share) was incurred during 2009-10.

An outlay of Rs 8000.00 lac (Rs 6000.00 lac as GoI share + Rs 2000.00 lac as state share) lac has been provided in the Annual Plan 2010-11.

ITI-9 Starting up of Short Term courses under Modular Employable Skill Scheme of DGET (CS:SS:BS) (30:40:30)

Outlay – Rs 100.00 lac

11.15.4 Under this scheme, short term training courses of duration of one to six months are conducted. The tentative cost of this training is about Rs 50 per hour per candidate. For a course of 6 month's duration, the tentative cost is about Rs 12000/-. Government of India provides cost of this training @ Rs 15 per hour per candidate. Rest of the cost @ Rs 20 per hour per trainee is to be borne by the state and the remaining cost of Rs 15 per hour per trainees by the candidate himself. This scheme will also be applicable for school dropouts from 5th class onwards. Courses will be of six month's duration. There is a provision to provide this training as per convenience of the persons i.e. after normal working hours and on Saturdays and Sundays. An outlay of Rs 1000.00 lac is provided in the 11th Five Year Plan. An amount of Rs 0.43 lac (Rs 0.13 lac as GoI share + Rs 0.40 lac as state share) was incurred under this scheme during 2008-09. An expenditure of Rs 1.19 lac (Rs 0.36 lac as GoI share + Rs 0.83 lac as state share) was incurred during 2009- 10. An outlay of Rs 175.00 lac (Rs 75.00 lac as GoI share + Rs 100.00 lac as state share) has been provided in the Annual Plan 2010-11.

ITI-7 Introduction of Trades in Industrial Training Institutes relating to Food Processing Sector (80:20)

Outlay – Rs 1.00 lac

11.15.5 Under this scheme, the need based short term courses will be introduced for which region- wise regular seminars/workshops will be organized for assessing the actual training needs of the region. Job oriented vocational training will be introduced in the ITI's. Regular refresher courses for trainers will also be organized to cater to the emerging needs of working manpower. Financial Assistance up to Rs 50.00 lac for creation/ upgradation of infrastructure facility will be provided. The Ministry of Food Processing Industry also provides assistance for setting up Food Processing and Training Centres (FPTC). SC candidates and women candidates are to be accorded the priority under this scheme. The department proposes to introduce NCVT approved trades in 38 institutions. In 1st Phase, this scheme will be introduced in 10 institutions. The total project cost for this scheme is Rs 20.00 crore which will be shared on 80:20 basis between Government of India and Government of Punjab. An outlay of Rs 200.00

lac was provided in the 11th Five Year Plan. No expenditure was incurred under this scheme during 2007-08, 2008-09 and 2009- 10 as the scheme was not be approved by GOI. A token provision of Rs 1.00 lac has been proposed in the Annual Plan 2010-11.

ITI-8 Setting up of ITIs and Expansion of Existing ITIs under 15 Point Programme for Minorities (75:25)

Outlay – Rs 1.00 lac

11.15.6 The Prime Minister has approved the proposals relating to the welfare and socio-economic development of the Indian Muslim Community. For the minority concentration blocks, new Industrial Training Institutions would be set up. In the Punjab State, Malerkotla and Qadian are the minority concentration blocks. There is one Government Industrial Training Institute each in Malerkotla and Qadian. An outlay of Rs 50.00 lac in the 11th Five Year No expenditure has been incurred under this scheme during 2007-08, 2008-09 & 2009-10 as the scheme was not be approved by GOI. A token provision of Rs 1.00 lac has been proposed in the Annual Plan 2010-11.

ITI-13 Expansion of Vocational Training facilities under National Skill Development Mission (75:25)

Outlay - Rs 1.00 lac

11.15.7 This new scheme has been formulated on the basis of submissions announced by Hon'ble Prime Minister on 15/8/07 under National Skill Development Mission. The Department has proposed following projects:-

(i) Opening of new ITIs in uncovered blocks:

75 new ITIs have been provided in uncovered blocks on 50:50 (CS:SS) sharing basis.

(ii) Opening of 2500 Skill Development Centres:

For each Skill Development Centre, Government of India will provide grant of Rs 4.00 lac and Rs 4.00 lac would be provided by the State Government.

(iii) Providing Rs 7500/- as training cost to 1.25 lac BPL Youth:

Rs10,000 has been proposed to be spent on each candidate for imparting skill training, out of which 75% will be provided by Government of India 25% will be provided by State.

(iv) Providing Rs 8500/- as Scholarship:

This component will be implemented on 75:25 (CS:SS) sharing basis.

(v) Urban Skill & Employability Programme:

This component will be implemented on 75:25 (CS:SS) sharing basis.

(vi) Skill Building & Economic Assistance:

This component will be implemented on 75:25 (CS:SS) sharing basis.

This scheme has yet not been approved by Government of India. A token provision of Rs 1.00 lac was provided in the Annual Plan 2009- 10. Similarly a token provision of Rs 1.00 lac has been provided in the Annual Plan 2010-11.

Schemes having Nil outlays

ITI-2 Self Employment Training of Scheduled Castes with the aid of National Scheduled Caste Finance and Development Corporation (80:20)

11.15.8 Under the scheme National Scheduled Caste Finance and Development Corporation (NSFDC) was to provide financial assistance in the form of grant through channelising agencies for imparting skills and entrepreneurial development training to SC's and ST's so as to create opportunities for employment and self employment. An outlay of Rs 400.00 lac is provided in the 11th Five Year Plan and Rs 60.00 lac in the Annual Plan 2007-08 has been provided for this scheme and no expenditure was incurred during 2007-08. An outlay of Rs 10.00 lac as a state share was provided in the Annual Plan 2008-09 but no expenditure was incurred during this year. An outlay expenditure of Rs 1.00 lac (Token provision) was provided in the Annual Plan 2009-10. No outlay has been proposed in the Annual Plan 2010-11 as Government of India has not provided funds under the scheme. Moreover, final approval is awaited from NSFDC..

ITI-3 Testing and certification of skills of workers in the informal sector (75:25)

11.15.9 Government of India has floated a scheme in May, 2002 for Testing and Certification of workers in the informal sector with a view to standardize the various skills of skilled workers already available in the informal sector. Government of India proposes to formulate National Vocational Qualification (NVQ) in due course. An outlay of Rs 25.00 lac is provided in the 11th Five Year Plan. No expenditure was incurred under this scheme. No outlay has been proposed in the Annual Plan 2010-11 as Government of India has not agreed with the proposal of State Government.

State Funded Schemes
On-Going schemes

ITI-5 Up-gradation of Infrastructure, Machinery and Equipment and Construction of New Buildings for existing Government Industrial Training Institutes

Outlay – Rs 1000.00 lac

11.15.10 Three schemes namely ITI 2.3 'Completion of existing buildings and construction of new buildings for existing ITI's\GIGIs\ (W)ITI's/RATCs and provision of land', ITI 2.32 'Diversification of Old and Outdated Courses' and ITI 3.3 'Modernization and Replacement of Machinery and Equipment in Government ITI's (W)' of the 10th Five Year Plan have been merged in this scheme. The main objective of this scheme is to provide necessary infrastructure and modern machinery for the new and emerging technologies introduced in the Government Industrial Training institutes by replacing old and out dated machinery to impart training to the trainees so that they could have a better chance for employment/self-employment. Besides, many of the Institutions/Women I.T.I's are without proper buildings. For institutions which are housed in rented buildings, new buildings have to be provided. Funds are also required for completion of buildings of some ITI's. No expenditure was incurred against an outlay of Rs 475.00 lac during 10th Five Year Plan (2002-07). An outlay of Rs 500.00 lac is provided for the 11th Five Year Plan. An amount of Rs 49.36 lac was incurred during 2008-09. An outlay of Rs 1000.00 lac has been provided in the Annual Plan 2010-11.

ITI-6 Provision of Free Text Books and Tools Kits to Scheduled Castes and other Weaker Sections of the Society

Outlay – Rs 20.00 lac

11.15.11 Under this scheme, students belonging to scheduled castes and other weaker sections of the society living below poverty line will be provided theory books and tool kits at the time of admission and after the completion of training they will keep the theory books and tool kits with them so that they may be able to set up their own entrepreneurship. An outlay of Rs 125.00 lac is provided for the 11th Five Year Plan An expenditure of Rs 0.93 lac and Rs 0.60 lac was incurred during 2008-09 and 2009-10 respectively. An outlay of Rs 20.00 lac has been provided in the Annual Plan 2010-11.

ITI-10 Leather Goods Training Centre in Government Industrial Training Institute at Gurdaspur

Outlay – Rs 5.00 lac

11.15.12 Gurdaspur is the northern district of Punjab in which many artisan families are making “Jutas” in different villages of the district. The Industrial Training Institutes by establishing a trade course in leather goods fabrication could play a key role in developing entrepreneurs, who would be engaged in the production of the leather products by starting small manufacturing units.

11.15.13 The State Government has started the leather goods training course with the assistance of Central Leather Research Institute, Chennai in the Government Industrial Training Institute at Gurdaspur. Central Leather Research Institute Chennai functions under the administrative control of Ministry of Commerce and Industry, Central Leather Research Institute, Chennai has provided machines worth Rs 21.00 lac to the institute and the balance expenditure of Rs 7.00 lac is to be borne by State Government. An outlay of Rs 23.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs 1.94 lac and Rs 2.17 lac was incurred during 2008-09 and 2009-10 respectively. An outlay of Rs 5.00 lac has been provided in the Annual Plan 2010-11.

ITI-12 Providing Training in Driver-cum-mechanic (heavy/light motor vehicle) Trade and Earth Moving Machine and other Heavy Vehicle Trades

Outlay – Rs 20.00 lac

11.15.14 The State Government intends to provide training in driver-cum-mechanic (heavy/light motor vehicle) trades and earth moving machine and other heavy vehicle trades in the Government Industrial Training Institutes. Norms and duration of course will be as per guidelines prescribed by National Council for Vocational Training or State Council for Vocational Training. Each unit of course will have 16/20 trainees. The existing infrastructure of Industrial Training Institutes will be utilized for imparting this training. An outlay of Rs 200.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs 2.52 lac and Rs 1.09 lac was incurred under this scheme during 2008-09 and 2009-10 respectively. An outlay of Rs 20.00 lac has been provided in the Annual Plan 2010-11.

ITI-11 Salary of the Staff for new Industrial Training Institutes being established under Border Area Development Programme

Outlay – Rs 1.00 lac

11.15.15 At present, full facilities for imparting skill/vocational training are not available in border areas and the number of institutions located in the border districts are very less. Under Border Area Development Programme, nine (9) new Institutions would be set up under the

Special Assistance Programmes. These institutes are proposed to be located at Dinanagar, Bhikhiwind, Mamdot, Guru Har Sahai, Dorangla, Khuian Sarver, Valtoha, Narote Jaimal Singh and Jalalabad at a total cost of Rs 4500.00 lac. The cost of infrastructure for these institutions will be provided under the Border Area Development Programme. The salary of the staff will be provided by the State Government for which an outlay of Rs 500.00 lac is provided for the 11th Five Year Plan. The programme is yet to be implemented. A token provision of Rs 1.00 lac was provided in the Annual Plan 2009- 10. Similarly, a token provision of Rs 1.00 lac has been provided in the Annual Plan 2010-11.

ITI-14 Salary of the Staff for new Industrial Training Institutes being established under Kandi Area Development Programme.

Outlay-Rs 1.00 lac

11.15.16 At present, full facilities for imparting skill/vocational training are not available in kandi areas and the numbers of institutions located in the districts of kandi areas are very less. The provision of Vocational Training facilities would generate employment opportunity and would help in controlling migrations of rural youth to the urban in search of jobs. Under the Kandi Area Development Programme, thirteen (13) new institutes namely Dhar Kalan, Narot Jamil Singh, Dinanagar, Sujanpur, Shri Hargobindpur, Hazipur, Desuya, Bhunga, Mahilpur, Saroya, Balachaur, Nurpur Bedi and Majri in nine blocks of kandi area has been proposed to be opened. The total seating capacity of each ITI is around 200 and land will be offered by Panchayat/Municipal Committee free of cost. A token provision of Rs 1.00 lac was provided in the Annual Plan 2009-10. Similarly, a token provision of Rs 1.00 lac has been provided in the Annual Plan 2010-11. The scheme is yet to be implemented.

Scheme having Nil Outlay

ITI-4 Training, Re-Training, Seminars and Study Tours of Staff/ Trainees

11.15.17 The scope of this scheme is to impart/provide training to instructors besides conducting study tours for the trainees of the various trades. Moreover, in view of the fast changes in the technology, training on the modern machinery is necessary so that the gap between our training and market requirements can be bridged. An expenditure of Rs 4.75 lac was incurred during 10th Plan. An outlay of Rs 30.00 lac has been provided for the 11th Five Year Plan. An expenditure of Rs 0.38 lac has been incurred during 2008-09. An outlay of Rs

5.00 lac was provided in the Annual Plan 2009- 10. No outlay has been provided in the Annual Plan 2010-11.

New Schemes

State Funded Schemes

ITI-15 Provision of Deficit Budget under the “Introductin of Hospitality Courses” with the assistane of Ministry of Tourism, GOI.

Outlay-Rs 20.00 lac

11.15.18 To start new trades in the hospitality will be a gift for youth and meet the demand of skilled labour of industries/ services sectors and passed out can get jobs in the local industry and can also start their self –employment ventures. GoI has approved ITI (W) Kharar, ITI Nawanshahar to start the hospitality courses. The first four courses will be run as complete package with 20 students per unit and each course will run in double shift. Salary of the staff and instructional staff etc is to be borne by the state government. GoI has already approved Rs 200.00 lac each for these two institutes. Initial seed money of Rs 5.00 lac to both the ITI s has been released by GOI. The State Govt. has the responsibility of provision of staff and reccuring expenditure until the scheme becomes self sustainable. An outlay of Rs 20.00 lac has been provided under ths scheme in Annual Plan 2010-11.

100% Centrally Sponsored Scheme

CS-11 Expansion and upgradation of skill development vocational training facilities in border area- Opening of new ITI’s in the unrepresented blocks and upgradation of existing ITI’s (100%).

Outlay – Rs 1.00 lac

11.15.19 At present, there are 107 Govt. ITI’s out of which 60 are for general and 47 for women, including 5 ITI’s for SC’s functioning in the state of Punjab. There are still some blocks left unrepresented in the border districts, where there is no Govt. ITI’s. These blocks are located in Amritsar, Tarn Taran, Gurdaspur and Ferozepur. The full facilities for imparting skill/vocational training are not available in border areas and the number of institutions located in border districts is very less. The provision of vocational training facilities would generate employment opportunities and would help in controlling migrations of rural youth to the urban in search of jobs. A token provision of Rs 1.00 lac has been provided in the Annual Plan 2010-11.

CS-12 Opening of new ITI’s in the Kandi Area Development Programme (100%).

Outlay – Rs 1.00 lac

11.15.20 Under the Kandi areas, 13 new institutions namely Dhar Kalan, Dinanagar, Nrote Jamil Singh, Sujapur, Shri Hargobindpur, Hazipur, Desuya, Banga, Mahilpur, Saroya,

Balachaur, Nurpur Bedi & Majri are proposed to be opened. Scheme is yet to be implemented. A token provision of Rs 1.00 lac has been provided in the Annual Plan 2010-11.

New Schemes

100% Centrally Sponsored Schemes

CS 13 Upgradation of Industrial Training Institutes under Public Private Partnership of DGE & T- Establishment of SIC

Outlay-Rs 20.00 lac

11.15.21 The Government Industrial Institutes which are not covered under COE scheme/VTIP are being upgraded under a Centrally Sponsored Scheme of Public Private Partnership. Government of India provides grant-in-aid for management, monitoring and evaluation @ Rs 8000/- per ITIs. Government of India has already released Rs 19.20 lac on 31-3-2009, which is yet to be spent. An amount of Rs 20.00 lacs has been provided for the Annual Plan 2010-11.

CS 14 Special Central assistance for expansion and upgradation of vocational Training facilities in Punjab (100 % CSS)

Outlay-Rs 1.00 lac

11.15.22 The department proposes to upgrade existing trades/courses and introduction of new trades like painting, commercial art design, computer and graphics. The modalities of the scheme are being finalized. A token provision of Rs 1.00 lac has been provided in the Annual Plan 2010-11.

11.16 DEFENCE SERVICES WELFARE

Outlay - Rs. 1410.00 lac

11.16.1 The Punjab Ex-Servicemen Corporation (PESCO) and Directorate of Defence Services Welfare were established in 1979 and 1984 respectively with the following objectives in view:-

- (i) To look after the welfare of ex-servicemen and their wards, disabled soldiers and Defence Personnel belonging to Punjab and their wards.
- (ii) To arrange employment in civil jobs and also to enable their self employment by providing loans, subsidies, soft loan for financing transport vehicles.
- (iii) To impart training to ex-servicemen and their wards for securing jobs in armed and para-military force, police forces and other civilian jobs where reservation for ex-servicemen and their wards exists ranging from 14% to 20%.

11.16.2 In order to achieve these objectives, an outlay of Rs. 3265.00 lac is provided for the 11th Five Year Plan. An amount of Rs. 698.92 lac was incurred during 2009-10. An outlay of Rs. 1410.00 lac is provided in the Annual Plan 2010-11.

On Going Schemes

State Funded Schemes

**DSW-1 Incentive for IMA-NDA cadets @ Rs. 1.00 lac per cadet
- (Setting up of National Defence University- replaced)**

Outlay - Rs.50.00 lac

11.16.3 State Government had decided to set up a National Defence University in the State. For this purpose, an amount of Rs. 50.00 lac was received as ACA from Government of India. in the Annual Plan 2006-07. This amount could not be utilised, as the location for the institution was to be approved by the Ministry of Defence, Govt. of India. Now this proposal has been abandoned and replaced by a new scheme namely “Incentive for IMA-NDA cadets @ Rs. 1.00 lac per cadet. Under this scheme, an incentive of Rs.1.00 lac will be provided to a successful cadet from Punjab upon getting admission to the Indian Military Academy and National Defence Academy. An outlay of Rs. 1000.00 lac is provided for the 11th Five Year Plan. No expenditure was incurred during 2009-10. An outlay of Rs. 50.00 lac is provided in the Annual Plan 2010-11.

DSW-2 Training scheme for the wards of ex-servicemen and others for entry to technical/non-technical trades of defence/para-military forces.

Outlay - Rs. 70.00 lac

11.16.4 The object of training is to secure employment for Punjabi youth. Majority of youth come from rural areas and because of their lower educational background fail to qualify in the entrance tests for joining the Armed Forces. The deficiency in physical standards is also equally alarming. To ensure maximum possible selection of youth from Punjab State into Defence Services, a pre-recruitment training programme is being conducted at selected districts under the supervision of District Sainik Welfare Officers in the existing Sainik Rest House Complexes. At present, the wards of ex-servicemen and scheduled castes are provided free diet of Rs. 60/- per day during the training period of 42 days i.e. 6 weeks. Besides, vocational training in Punjabi stenography/typing training is also being arranged at Amritsar, Jalandhar, Faridkot and Roop-Nagar to enable the ex-servicemen/widows and their wards (Boys and Girls) to join Class III jobs in the State Civil Services where 13% reservation has been made for them. In addition, Computer Training Centres at Chandigarh, Jalandhar, Faridkot, Amritsar,

Mukatsar, Hoshiarpur and Roop Nagar have been established with a view to create training facilities for the ex-servicemen/widows and their wards. Jalandhar centre is affiliated to NCUT, New Delhi. Punjab Technical University, Jalandhar has granted affiliation to the Computer Training Centres at Amritsar, Faridkot, Ropar, Muktsar, Hoshiarpur and Chandigarh. The department proposes to open four new computer centres in District Welfare office, Kapurthala, Ludhiana and Fatehgarh Sahib.

11.16.5 An outlay of Rs. 250.00 lac is provided for 11th Five Year Plan. An amount of Rs. 58.20 lac was incurred during 2009-10. An outlay of Rs.70.00 lac is provided in the Annual Plan 2010-11.

DSW 3 Saragarhi Dashmesh Public School at Hakumat Singh Wala, Ferozepur
Outlay - Rs. 150.00 lac

11.16.6 An outlay of Rs. 300.00 lac is provided for the 11th Five Year Plan. No expenditure was incurred during 2009-10. An outlay of Rs.150.00 lac is provided in the Annual Plan 2010-11.

DSW 4 Grant-in-aid to Sainik School, Kapurthala (Maintenance)
Outlay - Rs. 150.00 lac

11.16.7 There are 18 Sainik Schools all over the India which are being managed by the Board of Governors, Sainik Society, Ministry of Defence, New Delhi under the Chairmanship of Hon'ble Defence Minister, Government of India. The Principal, Vice Principal & Registrar both service officers on deputation are provided to the Sainik School by Ministry of Defence. The expenditure of Sainik School Kapurthala is incurred from the collection of fee from the parents of students & stipend provided by the Education Department (Schools) Punjab as well.

11.16.8 An outlay of Rs. 55.00 lac is provided for the 11th Five Year Plan. An amount of Rs. 100.00 lac was incurred during 2009-10. An outlay of Rs. 150.00 lac is provided in the Annual Plan 2010-11.

DSW 5 Grant-in-aid to Para-plegic Rehabilitation Centre S.A.S. Nagar (Mohali) Punjab
Outlay - Rs. 10.00 lac

11.16.9 Paraplegic Rehabilitation Centre at SAS Nagar (Mohali) was commissioned on 30th November, 1978 by General O.P Malhotra, PVSM. It was constructed at the cost of Rs. 30.00 lac out of National Defence Fund provided by Kendriya Sainik Board, Ministry of Defence. In battle casualties and accidents, most serious injury is of spinal cord, which results in

tetraplegia (all four limbs paralyzed) and paraplegia (lower limbs paralyzed) without any control on bladder and bowels. Earlier these injuries were considered as a harbinger of immediate death; whereas now due to advancement in medical field, it saves the life and eventually needing aspects of aftercare and rehabilitation. Earlier paraplegic were a subject of charity and a focus of curiosity, now the awakening has led them to live a normal life as useful members of the society.

11.16.10 The aim of this organization is to provide a home to the paraplegic and tetraplegic ex-servicemen with a view to instill an urge to live and motivate them to become self-supporting citizens by providing suitable vocational training facilities appropriate to their medical fitness. The period of stay of each inmate is not fixed but decided by the Managing Committee on the merit of each case periodically. It admits paraplegic/tetraplegic ex-servicemen from Northern, Central and Eastern States, on their reaching finally in hospitals. It provides after care treatment, free food and accommodation. It also provides physiotherapy, occupational therapy, vocational training and employment/self employment. It looks after their welfare, pension, provident fund, gratuity, insurance and financial assistance.

11.16.11 An outlay of Rs. 35.00 lac is provided for 11th Five Year Plan. An amount of Rs. 13.00 lac was incurred during 2009-10. An outlay of Rs.10.00 lac is provided in the Annual Plan 2010-11.

DSW 6 Financial Assistance to the parents of Martyrs (Shaheeds)

Outlay - Rs. 80.00 lac

11.16.12 Under this scheme an additional relief of Rs.2.00 lac is provided to the dependent parents of the married martyrs who were/are killed in any notified operation on or after 01/01/1999. An outlay of Rs. 350.00 lac is provided for 11th Five Year Plan. An amount of Rs. 57.00 lac was incurred during 2009-10. An outlay of Rs.80.00 lac is provided for the Annual Plan 2010-11 to cover 40 beneficiaries.

DSW 7 Grant of Rs. 5.00 lac to dependents of Martyrs for purchase of plots.

Outlay - Rs. 400.00 lac

11.16.13 Under this scheme, a sum of Rs.5.00 lac in cash is provided in lieu of Plot/house to each the NOK/dependent of Martyrs/ 75% to100% disabled soldiers in any notified operations on or after 1.1.1999 onwards. An outlay of Rs. 1275.00 lac is provided for 11th Five Year Plan. An amount of Rs. 395.00 lac was incurred during 2009-10. An outlay of Rs.400.00 lac is provided in the Annual Plan 2010-11.

DSW-9 Construction of Sainik Rest Houses in the newly created Districts

Outlay - Rs. 200.00 lac

11.16.14 The Rajya Sainik Board Punjab proposes to construct multi purpose complexes called Sainik Sadan in each of the District Headquarter to provide maximum facilities to the serving/Ex-servicemen and Widows. These Multi purposes complex are supposed to accommodate. District Sainik Welfare Office, DPDO, CSD Canteen, Polyclinic, Vocational Training Center, Community Center for personnel below Officers rank and extension counter of bank 50% of the total expenditure incurred under this scheme is re-imbursed by the Kendriya Sainik Board, GOI. The department proposes to construct Sainik Rest houses at SAS Nagar, Moga and Shaheed Bhagat Singh Nagar.

11.16.15 An amount of Rs. 45.09 lac was incurred during 2009-10. An outlay of Rs.200.00 lac is provided in the Annual Plan 2010-11.

DSW-10 Up gradation/ renovation/maintenance of Sainik Rest Houses /Training Campus Jalandhar

Outlay - Rs.100.00 lac

11.16.16 This scheme was admitted in the Annual Plan 2008-09 with the sole purpose to provide funds for up gradation/ renovation/maintenance of Sainik Rest Houses in the State. An expenditure of Rs.6.00 lac was incurred during 2008-09. No expenditure was incurred during 2009-10. An outlay of Rs.100.00 lac is provided for the Annual Plan 2010-11.

DSW-11 Construction of National Sainik Rest House for Ex-Servicemen at Delhi Cantt (Naraina)

Outlay - Rs.0.00 lac

11.16.17 Central Sainik Board is constructing a National Sainik Rest House for Ex-Servicemen at Delhi Cantt (Naraina). The State Govt. was required to make its one time contribution of Rs. 30.63 lac. For this purpose, an outlay of Rs. 30.63 lac was provided in the Annual Plan 2009-10 (in REs). An amount of Rs. 30.63 lac was incurred during 2009-10. No outlay is provided in the Annual Plan 2010-11.

New Scheme

DSW-12 Maharaja Ranjit Singh War Museum at Ludhiana

Outlay - Rs. 200.00 lac

11.16.18 Maharaja Ranjit Singh War Museum, Ludhiana has been created on 4 acres of land in Ludhiana with a view to show case the gallant traditions and preserve precious

war heritage and to put forth to the public a correct assessment of the battles fought to preserve the honour of our motherland. Although the infrastructure has been completed however, furnishing equipping and the final layout of the Museum are under way. The department proposes to upgrade the galleries already in places as well as to set up new galleries in the existing museum space. The estimated cost of all the development works of this museum works out to be Rs.24.78 Cr. These works are proposes to be taken up in four phased manner. An amount of Rs. 561.00 lac is already available with the Museum. No expenditure was incurred during 2009-10. An outlay of Rs.200.00 lac is provided in the Annual Plan 2010-11.

*_*_*_*_*_*

12. GENERAL SERVICES

12.1 PRINTING AND STATIONERY

On Going Schemes

State Funded Schemes

PTS-1 Modernization of Punjab Government Presses

Outlay - Rs. 137.11 lac

12.1.1 There are two Government Presses situated at Mohali and Patiala and for modernization of these presses an amount of Rs. 426.85 lac for 11th Five Year Plan has been earmarked. No expenditure was incurred during 2007-08. Against the token provision of Rs.1.00 lac an amount of Rs.155.00 lac was released to the Department during 2008-09 for modernization of Govt. Press at SAS Nagar but no expenditure was incurred due to non-release of funds. An outlay of Rs.155.00 lac was provided under the scheme for 2009-10 but no expenditure was incurred during this year. However, an outlay of Rs.137.11 lac is provided in the Annual Plan 2010-11 for this purpose.

PTS-2 Construction of Parallel Block to Existing Block and Staff Quarters at Govt. press S.A.S. Nagar, Mohali

Outlay - Rs.5.00 lac

12.1.2 An outlay of Rs.20.00 lac was provided for the 10th Five Year Plan for the installation of grills, connecting passages and barbed wire at the Govt. Press, S.A.S. Nagar, Mohali. No expenditure was incurred during the year 10th Five Year Plan. An outlay of Rs.5.00 lac has been provided in the 11th Five Year Plan. No expenditure was incurred during 2007-08 and 2008-09. An outlay of Rs.22.49 lac was provided for Annual Plan 2009-10 against which no expenditure was be incurred. An outlay of Rs.5.00 lac is provided in the Annual Plan 2010-11 for this purpose.

PTS-3 Construction of Building and other Important Works at Government Press Patiala

Outlay -Rs.0.00

12.1.3 The Government Press, Patiala requires upgradation i.e. construction of covered hall for storing of cutting and waste paper of printed material and installation of new tubewell. An outlay of Rs.49.39 lac has been provided in the 11th Five Year Plan. An outlay of Rs.0.10 lac was provided in the Annual Plan 2007-08 against which no expenditure was incurred. During 2008-09, nil expenditure was reported. For construction of covered hall for storing waste paper and trimming etc. an amount of Rs.11.81 lac is required where as for installation of new

tubewell Rs.9.76 lac is required. Accordingly, Rs.21.58 lac was provided in the Annual Plan 2009-10 but no expenditure was incurred. No outlay is provided in the Annual Plan 2010-11.

PTS-4 Opening of Canteen at Government Press, SAS Nagar (Mohali)

Outlay –Rs.0.00 lac

12.1.4 Government Press at S.A.S. Nagar (Mohali) started production/functioning in the year 1983. At that time total strength of the Clerical/Technical staff was 77. With the passage of time and shifting of Typewriter Workshop & Publication Branch in the Press premises, now the total strength of staff in the Press is about 150. Due to non-availability of canteen facilities, the workers/employees go out of the premises for tea etc. which badly affects the government work. Amount proposed under the scheme is for recurring expenditure. No expenditure was incurred during 2007-08 and 2008-09. An amount of Rs.2.52 lac was provided in the Annual Plan 2009-10 but no expenditure was incurred. No outlay is provided in the Annual Plan 2010-11.

12.2 HOME AFFAIRS AND JUSTICE

Outlay - Rs.8533.00 lac

12.2.1 Under this sub-head funds are provided for creation of building infrastructure facilities in the judiciary and police system ,setting up of Fast Track Courts and State Judicial Academy at Chandigarh. Priority will be given to complete the on going works first. An outlay of Rs.21258.68 lac is provided for the 11th Five Year Plan 2007-12. An amount of Rs. 8256.13 lac was incurred during 2009-10. An outlay of Rs. 8533.00 lac is provided in the Annual Plan 2010-11.

**On Going Scheme
Centrally Sponsored Scheme**

**HAI-1 Infrastructure Facilities for the Judiciary (50:50)
- Courts -(50:50 - Renamed)**

Outlay - Rs.5000.00 lac

12.2.2 Under this centrally scheme, funds are provided to the State Governments to augment their resources for development of Infrastructure facilities for the Judiciary. This scheme covers the construction of court buildings and residential accommodation of Judges and Judicial Officers, covering both the High Court and the subordinate courts to facilitate delivery of justice. Expenditure under this scheme is shared equally between the Centre and State Governments. The States are, however, free to spend additional amount as per their needs. The Status of the works undertaken in the state under this scheme is as under: -

- o **Judicial Court Complexes completed**

Sangrur, Ludhiana, Jalandhar, Amritsar, Fatehgarh Sahib, Mansa, Patiala, Ropar, Rajpura, Nabha, Moonak and Malerkotla, Dhuri, Budhlada and Dasuya.

- **Judicial Court Complexes Completed but balance work is in progress**
Phillaur, Mukatsar and Dasuya.

- **Works in Progress**

Judicial Complexes at Samrala, Mukatsar, Phillour, Jalalabad, Abohar, Talwandi Sabho, Jagraon, Rampura Phul, Samana, Nakodar, 3rd and 4th Floor of Judicial Court Complex at Mansa.

- **Land identified**

Construction of Judicial Court Complexes at Kapurthala, Batala, Zira, Ferozepur, Ajnala, Saheed Bhagat Singh Nagar (Nawan Shehar) and conservation of old secretariat building (court complex) at Faridkot along with other works.

12.2.3 The yearwise position of amount provided as state share and as central share under this scheme and actual amount released by Govt. of India is given as is under:-

(Rs. in Cr)

Government of Punjab		Government of India		
Year	State Share	GOI share to be received	Central share received	Less funds released by GOI against the State share
2007-08	35.00	35.00	11.00	24.00
2008-09	35.00	35.00	1.34	33.66
2009-10	102.00*	102.00	0.00	102.00
Total	223.00	223.00	12.34	159.66

* Revised figure Annual Plan 2009-10 (Original approved outlay for the Annual Plan 2009-10 – Rs.35.00 Cr.)

12.2.4 Matter regarding release of central share has been taken up with the Planning Commission, Govt. of India. An outlay of Rs.10100.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs.3737.38 lac (Centre Rs.1100.00 lacs + State 2637.38 lac) and Rs.3303.58(Centre 134.00 lacs + State 3169.58 lac)was incurred during 2007-08 and 2008-09 respectively. An amount of Rs. 7830.00 lac (state share)was incurred during 2009-10. An outlay of Rs.5000.00 lac is provided in the Annual Plan 2010-11.

State Funded Schemes

HAI-2 Setting up of a State Judicial Academy at Chandigarh

Outlay - Rs.1.00 lac

12.2.5 It was realised during 2006-07 to establish a State Judicial Academy at Chandigarh for the State of Punjab, Haryana and U.T. to impart the training to the judicial

officers of Punjab, Haryana and U.T. The land for this purpose was provided in Sector-43 by the UT Administration. The total estimated cost of construction of this Judicial Academy will be Rs.40.00 crore which will be shared on an equally basis by the Punjab & Haryana .

12.2.6 For this purpose, Government of India had also released an amount of Rs.1000.00 lac as one time ACA during 2006-07, against which an expenditure of Rs.616.00 lac was incurred during 2006-07. An outlay of Rs.1203.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs.384.00 lac and Rs.2091.00 lac was incurred during 2007-08 and 2008-09 respectively. No expenditure was incurred during 2009-10. A token provision of Rs.1.00 lac is provided in the Annual Plan 2010-11.

HAI-3 Creation of Infrastructure facilities at Wagah/Attari Border

Outlay - Rs.1.00 lac

12.2.7 Planning Commission, Government of India had released an amount of Rs. 500.00 lac as one time ACA during 2006-07 for the creation of infrastructure facilities at Wagha/Attari Border which could not be utilized due to non-finalization of works during 2006-07 & 2007-08. A composite plan for the development of ICP at Attari has been taken up. Off-port facilities shall be developed at this ICP at Attari. An area of 120 acres 3 kanals 16 marla land has been acquired on the Attari Border in village Attari and Roranwala and price of the land has been fixed at Rs.30.00 crore and payment to the land owner has been made. The possession of the land has been given to BSF on 24/2/09. Punjab Infrastructure Development Board (PIDB) will prepare a detailed report and scope of work for off port facilities. The PIDB has assigned this task to M/s RITES Limited for preparing the detailed project to develop facilities. No expenditure was incurred during 2009-10. A token provision of Rs.1.00 lac is provided in the Annual Plan 2010-11.

HAI-4 Construction of Judicial Court Complexes

Outlay - Rs.1.00 lac

12.2.8 Planning Commission, Government of India had released an amount of Rs. 400.00 lac as one time ACA during 2006-07 for the construction of Judicial Court Complexes in the State. This amount was utilized during 2006-07. An outlay of Rs.1000.00 lac is provided for the 11th Five Year Plan. No expenditure was incurred during 2009-10. A token provision of Rs.1.00 lac is provided in the Annual Plan 2010-11.

HAI-5 Fast Track Courts (Salary)

Outlay-Rs.230.00 lac

12.2.9 Fast Track Courts were established in the state with a view to provide speedier justice to the people. Earlier this scheme was being implemented under PW 3.2(i) Outlay

recommended by 11th Finance Commission for up gradation of Judicial Administration. An outlay of Rs.1000.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs.117.64 lac and Rs.119.95 lac was incurred during 2007-08 and 2008-09 respectively. An amount of Rs. 123.45 lac was incurred during 2009-10. An outlay of Rs.230.00 lac is provided in the Annual Plan 2010-11 for the salary of the staff and other purposes.

HAI-6 Purchase of land for Police Lines at Mansa, Fatehgarh Sahib and others

Outlay - Rs.200.00 lac

12.2.10 Under this scheme funds are provided for purchase of land for various Police lines/Police stations/ Integrated Transit Complex. The department proposes to purchase land/make payments of already purchased land for Police Lines at Moga, Barnala and various police stations and Integrated Transit Complex, Sector 32 at Chandigarh. An outlay of Rs.7455.68 lac is provided for the 11th Five Year Plan. An expenditure of Rs.100.62 lac and Rs.640.59 lac was incurred during 2007-08 and 2008-09 respectively. An amount of Rs. 152.68 lac was incurred during 2009-10. An outlay of Rs.200.00 lac is provided in the Annual Plan 2010-11.

HAI-8 Setting up of Community Policing Suvidha Centres - (Provision of funds for implementation of the recommendations of the Punjab State Governance Reforms Commission - concerning Police Deptt.) –Rs.20.00 Cr as ACA 2010-11

Outlay - Rs.3000.00 lac

12.2.11 The State Government has constituted Punjab Governance Reforms Commission for making recommendations regarding responsive, accountable and better Public Service Delivery System. The Commission has submitted its 2nd Status Report which inter-alia include recommendations regarding delivery of police services through involvement of institutionalization community.

12.2.12 Under this system, Police Community Policing Resource Centres (CPRC) has been set up to make an institutionalized effort to integrate community policing with the existing policing system, providing space for police-community partnership in crime prevention, grievance, redress, victim assistance and information related to law, rules and procedures, civic rights and duties, a built-in mechanism of coordination with civil, judicial and non-government organizations.

12.2.13 The CPRC is a four-tier system of policing in partnership with the community, managed through committees having representatives of the civil society, specialists, NGOs, police functionaries and the civil administration. At the state level, a Community Affairs Division (CAD) has been set up. The second tier consists of district level CPRCs (23) and the third tier the sub-divisional CPRCs (76). The outreach is provided at the thana / police station

level (284) i.e. the fourth tier. All these tiers have forward and backward linkages. The state level steering committee provides policy guidelines, support for capacity building and strengthens the system of co-ordination. All other tiers provide backbone services and evolve their own local level and need based schemes.

12.2.14 The CPRCs are headed by Police Officers. The other members/non-official members of the CPRCs include District Health Officers, District Education Officers, District Women and Child Welfare Officers, Senior Medical Officers, Child Development Project Officers, Block Development and Panchayat Officers, Heads of medical colleges or hospitals, principals of schools and colleges, Representative NGOs, Advocates, Sociologists and Psychologists, senior academics, renowned poets, theatre and cultural personalities, representatives of Commerce, industry, trade unions, youths, Area Councilor/ Sarpanches and Resident welfare Organizations/Village Committees.

12.2.15 **Services to be provided By CPRCs/CPCs/Police Station Outreach:
Centres Verification Counter**

- NOC for arms licences.
- Permission for religious/political processions.
- Permission for use of loudspeakers/orchestras at religious or social functions.
- Request for security arrangements at political/sports/religious and social functions.
- Character/service verification.
- Verification for registration of vehicles.
- Verification of Tenant.
- Registration of servants.
- Other verifications.

Crime Counter

- Copies of F.I.R.
- Copies of untraced reports.
- Progress of investigation of criminal cases.
- Parole cases.
- Economic offences-fraud, forgery, cheating etc.
- Fraud/cheating by travel agents.

Foreigners Counter

- Registration of foreigners-their arrival and departure.
- Extension of residential permits of foreigners.
- N.R.I. complaints and enquiries.
- Passport verification.
- Emergency/urgent passport verification.
- MRG enquires for loss of passports abroad.

Special Service Counter

Victim Relief Centre

- List of hospital and dispensaries (Display information)
- Cognizable crime against women and punishment (poster)
- Violence against women (Poster)
- First aid facility
- Ambulance services
- Hotlines for women

**Women cell / As a Referral to District level Women Cell
Economic offences cell
Grievance Redressal Counter**

- This unit shall function to redress the grievances of the common citizens either against police/police station staff /police station outreach centre or otherwise. CPRC/CPSC/PSOC in-charge to listen to the grievance thrice a week.
- Meeting of women, traffic and economic offence cell to be organized in this unit.

12.2.16 Financial requirement:

The total funds required for the works/infrastructure proposed to be taken up under CPRC scheme is estimated to the tune of Rs.103.15 Cr the details of which are as under:-

Sr.No.	Works proposed	Rs. in Cr
1	90 Community Policing Suvidha Centres at all Police Sub Division Hqrs.	23.68
2	372 Community Policing Outreach Centres in all Police Stations.	48.93
3	Upgradation of Community Policing Resource Centres at all District Hqrs.	1.00
4	Putting police service delivery processes on I.T. platform. <ul style="list-style-type: none"> ○ Development of Software ○ Purchase of Hardware ○ Interconnectivity 	2.00
5	Training of personnel for manning Community Policing Centers at all levels.	0.50
6	Mobility & Communications of Community Police Officers manning Community Policing Centers at all levels.	7.44
7	Web based on line service delivery in all Districts.	1.00
8	Improving the infrastructure of the Police Station & Police Post buildings.	18.60
	Total :	103.15

In the first phase phase 90 Community Policing Resource Centres are proposed to be set up in all Police Sub Divisional Headquarters during 2010-11. The cost of setting up of one CPRC is about Rs 26.31 lac (Rs 13.05 lac for civil portion + Rs 13.26 lac for furnishing items). The total cost for setting up of 90 CPRCs comes to Rs 23.68 Cr i.e Rs 24 Cr.

12.2.17 No expenditure was incurred during 2009-10. An outlay of Rs. 3000.00 lac is provided in the Annual Plan 2010-11, out of which Rs.2000.00 lac is provided as ACA during 2010-11.

HAJ-9 Training to unemployed youth at Police Security Training Institute (PSTI) Jahan Khelan for service in Security sector (Punjab Police Security Corporation Ltd.).

Outlay - Rs.100.00 lac

12.2.18 Punjab Police Security Corporation Ltd. (PPSCL) a subsidiary of Punjab Police Housing Corporation Ltd., was set up in 2008 with a view to impart training to the unemployed youths of the state for employment in the private security sector. It had started its first Punjab Security Training Institute (PSTI) in the premises of Police Recruitment Training Centre (PRTC) Jahan Khelan for imparting 2 month Vocational Course for Security Guard . The corporation has now got constructed a full fledged modern/ hi-tech building of PSTI, Jahan Khelan at the cost of Rs. 1000.00 lacs having capacity of imparting quality training to 5000 youths every year.PPSCL has also started another PSTI in the premises of Police Recruitment Training Centre (PRTC) Ladda Kothi Sangrur to impart training to 2500 youths per year.

12.2.19 Advertisement for this training course is often given in the newspapers/ electronic media by the Department of Employment generation, Punjab and selection of candidates is done at various District Police Headquarters. PPSCL also going to start another six month Diploma course very shortly for employment as Security Managers. Since its inception, 1876 youth have already been imparted training till November, 2009 with 100% job placement. The Corporation proposes to impart training to 5000 persons in 2010-11. At present 963 civilian trainees (boys and girls) are on the roll in 7th batch in both centres which commenced in January, 2010 and is scheduled to conclude during the month of March, 2010.

12.2.20 An expenditure of Rs.104.85 lac was incurred during 2008-09. An amount of Rs. 150.00 lac was incurred during 2009-10. An outlay of Rs.100.00 lac is provided for the Annual Plan 2010-11.

New Centrally Sponsored Scheme

CS-HAJ-2-Revamping of Civil Defence (100% CSS)

Outlay-Rs. 96.37 lac

12.2.21 Ministry of Home Affairs, (Director General Civil Defence, CD section), Govt. of India has allocated an amount of Rs. 15.00 Cr. during 2009-10 to all States/UTs under the Centrally sponsored Scheme -Revamping of Civil Defence set up in the country. Out of this amount 96.37 lac were sanctioned/released during 2009-10 to the Punjab State (i.e Directorate of Punjab Home Guards and Civil Defence) for the following purposes. These funds were released on the condition that these must be utilized during 2009-10 and in case of lapse these would not be carried over to the next financial year. This scheme is covered under the Centrally

Sponsored Scheme -Civil Defence. Under this scheme inter-alia funds are also allocated/released to the States in shape of Grants for revamping of Civil Defence.

(Rs. in lacs)

S.No	Details of Items	Amount
1	Upgradation/Renovation of existing Training Institute	0.00
2	Audio Visual aid	12.64
3	Personal Protective Clothing Equipment	7.73
4	Rescue Equipment	14.00
5	Strengthening of CD set up in the Multi Hazard Prone Districts. 11 Districts of the state	55.00
6	Expenditure related to Pilot Project	4.00
	Total	93.37
7	Expenditure related to pilot project Rs.60,000/- each for Amritsar and Ludhiana	1.20
8	Publicity and Awareness	1.80
	G.Total	96.37

12.2.22 In order to not to allow this amount to lapse and to utilize the same during 2009-10, an outlay of Rs 96.37 lac was provided the Annual Plan 2009-10(in REs). No expenditure was incurred during 2009-10. An outlay on Rs 96.37 lac is provided in the Annual Plan 2010-11.

12.3 JAILS

On Going Schemes State Funded Schemes

HAJ-7 Up-gradation of infrastructure and modernization of Jails (Sudhar Ghar)

Outlay - Rs.500.00 lac

12.3.1 Under this scheme ,funds are provided for carrying out the works related with up-gradation of infrastructure and modernization in various jails in the State .These works include construction of boundary walls, barracks, langar hall, mess, kitchen/langar, toilets, meeting halls, bathrooms, watching tower and hospitals. An outlay of Rs.500.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs.0.37 lac was incurred during 2007-08. No expenditure was incurred during 2008-09 and 2009-10. An outlay of Rs.500.00 lac is provided in the Annual Plan 2010-11 for carrying out these works in the jails of Amritsar, Gurdaspur, Ferozepur, Ludhiana, Patiala, Sangrur, Malerkotla, Nabha and Barnala.

12.4 POLICE HOUSING

On-Going Scheme**State Funded Schemes****PH-1 Purchase of land and construction of house for Police Officers/officials.**

Outlay - Rs. 100.00 lac

12.4.1 An outlay of Rs.200.00 lac was provided in the Annual Plan 2008-09 for construction of Police Houses at Jalandhar, SAS Nagar, Amritsar and construction of group centres for Indo Reserve Batalians at Kapurthala and purchase of land for residence of SSP, other govt. officers at Nawan Shehar & purchase of land for residence of DSP's at 5 places etc., but no expenditure was incurred during 2008-09. An outlay of Rs.500.00 lac was provided in the Annual Plan 2009-10 against which no expenditure was incurred. An outlay of Rs.100.00 lac is provided in the Annual Plan 2010-11 for this purpose.

12.5 HOSPITALITY

Outlay - Rs.300.00 lac

State Funded Scheme**On Going Scheme****HP-1 Completion of Circuit Houses at Ferozepur and Gurdaspur**

Approved Outlay - Rs. 100.00 lac

12.5.1 Under this scheme, funds are provided for the construction of Circuit Houses and Rest Houses in the State. These Circuit Houses serve as State Guest Houses for the senior officers of the State Govt. and VIPs. At present the Circuit Houses are available at Amritsar, Bathinda, Chandigarh, Faridkot, Jalandhar, Ludhiana, Patiala and Shimla.

12.5.2 The two circuit houses at Gurdaspur and Ferozepur are under construction since 1995-96 but these buildings could not be completed/made functional due to less release of funds. 70% to 80% work of these buildings has already been completed. There is a proposal to construct one new Circuit House at Hoshiarpur. An outlay of Rs.1000.00 lac is provided for 11th Five Year Plan. No expenditure was incurred during 2009-10. An outlay of Rs.100.00 lac is provided in the Annual Plan 2010-11.

HP-2 Renovation of Punjab Bhawan, New Delhi

Outlay – Rs.200.00 lac

12.5.3 Under this scheme, funds are provided for the renovation of the Punjab Bhawan, New Delhi. No expenditure was incurred during 2008-09 and 2009-10. An outlay of Rs.200.00 lac is provided in the Annual Plan 2010-11.

12.6 VIGILANCE

**State Funded Scheme
On Going Scheme****VL-1 Purchase of Land and construction of the Building of Chowksi Bhawan, SAS Nagar, (Mohali)**

Outlay - Rs.131.04 lac

12.6.1 A Chowksi Bhawan is to be constructed in Sector-68, SAS Nagar, (Mohali) for Vigilance Bureau, Punjab. For this purpose, the department has purchased a plot measuring 6037.77 sq yard @ Rs.4150/- per sq. yds. From PUDA at the total cost of Rs.2.51 Cr (Rs.2,50,56,746/-). Out of the total cost of the plot, an amount of Rs. 2.49 cr has already been paid to PUDA and the balance amount of Rs.1,56,746/- is yet to be paid.

12.6.2 An outlay of Rs.600.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs.192.89 lac was incurred during 2008-09. No expenditure was incurred during 2009-10. An outlay of Rs.131.04 lac is provided in the Annual Plan 2010-11.

**12.7 MAHATMA GANDHI STATE INSTITUTE OF PUBLIC
ADMINISTRATION**

**On Going Schemes
State Funded Schemes****MGSIPA-1 Establishment of Administrative Training Institute**

Outlay- Rs. 230.00 lac

12.7.1 The construction of the Ist Phase of Mahatma Gandhi State Institute of Public Administration, which includes Administrative Complex, Convention Hall, Auditorium, Library, Academic Block and minimum hostel accommodation, is almost complete.

12.7.2 An outlay of Rs.1500.00 lac has been provided in the 11th Five Year Plan. An outlay of Rs.300.00 lac was provided in the Annual Plan 2007-08 and an expenditure of Rs.513.26 lac was incurred. An outlay of Rs. 400.00 lac has been provided for Annual Plan

2008-09 against which Rs.50 lac was incurred upto 31/03/2009. The Campus building is spread over 12 acre which includes convention center auditorium, academic block, sports complex, hostel etc. out of which auditorium, academic block, sport complex and are lying incomplete. An amount of Rs.300.00 lac (Rs.50 lac for recurring expenditure.) was provided for 2009-10 for completing the existing incomplete building against which an expenditure of Rs.85.71 lac was incurred. However, an outlay of Rs.230.00 lac is provided in the Annual Plan 2010-11 for this purpose.

MGSIPA-2 Training Grants

Outlay - Rs. 137.42 lac

12.7.3 The main objective of the scheme is to conduct training programmes for employees of Punjab Government and its Corporations by MGSIPAP. An outlay of Rs.365.08 lac has been provided in the 11th Five Year Plan. An outlay of Rs.60.00 lac was provided in the Annual Plan 2007-08 and an expenditure of Rs.45.00 lac was incurred. An outlay of Rs.72.90 lac has been provided for Annual Plan 2008-09 against which Rs.36.45 lac was incurred upto 31/03/2009. An outlay of Rs.200.00 lac was provided for 2009-10 against which an expenditure of Rs.49.18 lac was incurred. An outlay of Rs.137.42 lac is provided in the Annual Plan 2010-11 for this purpose.

MGSIPA-3 Research & Development Studies and other Projects

Outlay - Rs.200.00 lac

12.7.4 Mahatma Gandhi State Institute of Public Administration, Punjab (MGSIPA) was created to review and undertake research and development projects in the various areas of Public Administration particularly those areas, which are characterized, by faults and deficits in the system leading to poor performance and inefficiency.

12.7.5 The Government spends funds on various developmental and welfare activities but due to poor system and lack of empirical research studies, the output in terms of capacity utilization has been far satisfactory and probably low compared to financial allocation. Therefore, Government working has constantly been assailed at various forums on this account. Apart from criticism from public and the media Comptroller and Auditor General, Finance Commission and the Planning Commission has taken a serious view of this lapse. It is, therefore, proposed to spare some money in order to identify such deficit areas and undertake the remedial measures. The institute under this scheme shall also identify and workout remedial actions plan in such areas of deficiency. An outlay of Rs.202.10 lac has been provided for the

Annual Plan 2008-09 for carrying out various new proposed activities such as research and development studies, state and national level conference/convention, establishment of publication wing, grant of fellowships & stipends, survey & documentation of best practices, and innovation in governance etc and an expenditure of Rs 50.50 lac was incurred upto 31-03-09. An outlay of Rs.230.00 lac was provided in Annual Plan 2009-10 against which an expenditure of Rs.88.62 lac was incurred. An outlay of Rs.200.00 lac is provided in the Annual Plan 2010-11.

12.8 EXCISE AND TAXATION

Outlay -Rs. 500.00 Lac

12.8.1 The Department of Excise and Taxation is a major revenue earning agency of the state. An Excise and Taxation Technical Services Agency (ETTSA) has been constituted for modernization and upgradation of tax collection machinery in the state. An outlay of Rs. 3200.00 lac is provided in the 11th Five Year Plan. An expenditure of Rs. 40.00 lac was incurred during 2007-08 and no expenditure was incurred during 2008-09 and 2009-10. An outlay of Rs. 500.00 lac is provided in the Annual Plan 2010-11.

On going schemes

State funded schemes

ET - 1 Computerization of Excise and Taxation Department

Outlay-Rs. 250.00 Lac

12.8.2 The Computerization of Sales Tax Information System (COSTISP) for the Excise and Taxation Department was undertaken by the Excise and Taxation Technical Services Agency (ETTSA) in the year 2003-04. After 1.4.2005, when VAT was introduced in the State of Punjab this project was converted to Computerization of VAT Information System (COVIS). COVIS consists of capturing information at source by on-line implementation of 15 identified modules.

12.8.3 As two phases of this project have been completed and the system has become fairly stable, 3rd phase of the project has now been undertaken to make the system more efficient and responsive to the needs of users. Expansion of bandwidth and conversion of V-sat to leased-lines is the need of the hour. The present band-width of 10 kbps per user is proposed to be enhanced to 20 kbps per user. There is a proposal for introducing video conferencing in the department in all its locations. If this is done it will enable an efficient and prompt administration and will save the time of all the concerned, which can be invested in productive

work. An outlay of Rs.3200.00 lac is provided in the 11th Five Year Plan. An expenditure of Rs. 40.00 lac was incurred during 2007-08. No expenditure was incurred during 2008-09 and 2009-10. An outlay of Rs. 250.00 lac is provided in the Annual Plan 2010-11.

ET - 2 Computerization to implement VAT for paperless administration

Outlay-Rs. 250.00 Lac

12.8.4 Excise and Taxation Department formulated a scheme in the year 2000 for computerization of Sales Tax procedure which would improve operational efficiency & transparency to enhance tax payers convenience. Computerization of VAT Information System was introduced from 1/4/2005. Under this system, all VAT procedures have become online from that date. To improve the tax payees convenience and to reduce tax evasion and for better management & VAT Compliant System, Excise and Taxation Department has prepared a proposal for paperless administration in the Department. No expenditure was incurred during 2008-09 and 2009-10. An outlay of Rs. 250.00 lac is provided in the Annual Plan 2010-11

12.9 REVENUE & REHABILITATION

Outlay - Rs.1000.00 lac

12.9.1 Under this sub-head, funds are provided for setting up of Divisional Offices/District/Tehsil Complexes, modernization/computerization of land records, construction of bar rooms, advocate chambers and bar libraries and disaster management. An outlay of Rs.5500.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs.303.20 lac and Rs.234.00 lac was incurred during 2007-08 and 2008-09 respectively. An amount of Rs. 249.00 lac was incurred during 2009-10. An outlay of Rs.1000.00 lac is provided in the Annual Plan 2010-11.

On-going schemes

Centrally Sponsored Scheme

RR-1 Strengthening of Revenue Administration and updating of land records (50:50) and CS-2 'Computerization of Land Records/Cadastral Survey Maps' (100% CSS).

12.9.2 These schemes have been merged into new centrally sponsored scheme i.e. 'National Land Records Modernization Programme' (NLRMP) by Government of India vide its letter No. 18014/12/2008-LRD dated 14/24 November,2008.

State Funded Scheme

RR-2 Divisional Offices/District/Tehsil Complexes

Outlay - Rs.500.00 lac

12.9.3 At present, there are 4 divisions, 20 districts & 77 sub divisional/tehsils in the State. For the convenience of the public, it has been decided to construct Administrative Complexes at these places. Priority would be given to complete the ongoing works first. The status of the works are as under:-

o **Works going on**

- Construction of Sub Divisional/Tehsil Complexes at Moonak, Jaito, Mukerian, Nangal, Nihal Singh Wala, Sardoolgarh, Sangat mandi, Sangrur, Muktsar, Kharar, Chamkaur Sahib, construction of District Administrative Complexes Sangrur, Muktsar and Mansa, Residence of D.C. Mansa and Residence of SDM Magistrate Fatehgarh Sahib.

o **Works to be taken up**

- Construction of District Administrative Complexes at Amritsar, Barnala, Ferozepur, Gurdaspur, Kapurthala, S.A.S. Nagar and Tarn Taran. Construction of Sub Divisions complexes at Malerkotla, Lehragaga, Dhar Kalan, Dera Baba Nanak, Rampura Phool, Khadoor Sahib, Bhulath, Rajpura, Zira, Baba Bakala, Ajnala, Tapa, Khamano, Amloh, Bagha Purana, and Tehsil complexes at Rai kot, Jagraon, Patran and record room in District Administrative Complex at Mansa.

o **Purchase of land**

- For construction of Sub-Divisional/ Tehsils and Sub Tehsils complexes at Lehragaga, Khadoor Sahib, Bagha Purana, Raikot, Khanauri, Koom kalan, Maloud, Machhiwara, Sidhwan Bet, Mullanpur and Badhni Kalan.

12.9.4 An outlay of Rs.2500.00 lac is provided in the 11th Five Year Plan. An expenditure of Rs.8.74 lac and Rs.234.00 lac was incurred during 2007-08 and 2008-09 respectively. An amount of Rs. 249.00 lac was incurred during 2009-10. An outlay of Rs.500.00 lac is provided in the Annual Plan 2010-11.

Centrally Sponsored Scheme

RR-3: National Land Records Modernization Programme (NLRMP) (Component wise funded)

Outlay - Rs.50.00 lac

12.9.5 Computerization of Land Records(CLR) was 100% centrally sponsored scheme of Govt. of India launched in the year 1990. Till 21.8.08, the Land Reforms(LR) Division was implementing two Centrally Sponsored Scheme viz. Computerization of Land Records(CLR) &

Strengthening of Revenue Administrative and Updating of Land Records (SRA & ULR). Thereafter, on 21.8.08 the both schemes were merged into a modified scheme named National Land Records Modernization Programme (NLRMP).

The main aims of NLRMP are

- To usher in a system of updated land records
- Automated and automatic mutation
- Integration between textual and spatial records
- Inter-connectivity between revenue and registration
- To replace the present deeds registration and presumption title system with that of conclusive titling with title guarantee

The components of NLRMP are as under:-

- (a) Computerization of Land records(100% centre share)**
 - (i) Data Entry/re-entry/data conversion/mutation entry
 - (ii) Digitization of Cadastral maps and integration of textual and spatial data
 - (iii) Tehsil, Sub-division and district data centres
 - (iv) State level data centres
 - (v) Inter-connectivity amongst revenue office
- (b) Survey/re-survey and updating of survey & settlement records (including ground control network and ground truthing)(50:50)**
- (c) Computerization of Registration (25:75)**
 - (i) Data entry of valuation details
 - (ii) Data entry of legacy encumbrance data
 - (iii) Scanning & preservation of old documents
 - (i) Connectivity to SROs with revenue offices
- (d) Modern records rooms/land records Management centres at tehsil/block level(50:50)**
- (e) Training & Capacity building(100%)**
 - (i) Training, workshops etc.
 - (ii) Strengthening of Revenue training institutes

Project Status in Punjab

12.9.6 The Integrated Land Management System(ILMS) project for Computerization of Land Records and Registration of Documents for the State of Punjab was started on 4th November,2006 by the Revenue Department through Punjab Land Records Society. The Society draws its income by charging facilitation fee @ Rs.150 per document registered which has now been increased to Rs. 500 per document. This money is used for infrastructure, upgradation and

Land Records Project Management. The ILMS is being implemented under PPP paradigm under Build Operate Own and Transfer basis. M/s Microsoft Inc is the Technology Partner and M/s CMC Ltd (Sangrur and Barnala)and M/s CMS Ltd (For rest of Punjab) are the Boot Operators,

Status of the Project

12.9.7 The Registration of Deeds is being done using the PRISM software of NIC at all the 153 Sub Registrar Offices of the State. A new comprehensive software of Registration of Documents is under development. This software will be integrated with Land Records and helps in capturing information from Land Records for Registration, control over envision of Stamp Duty, registering auto mutations in the land records. Work of Digitization of Mussavis is under progress. At present, at 18 fard kendras(Citizen Service Centres) in the State have been made live or trial run is in progress. Once the data entry of all the documents is complete, computerized copies of Records of Rights(ROR) and other reports will also be automatically generated from the remaining Fard Kendras in the State. With the help of high Resolution Satellite Imagery, a Land Survey Project is being undertaken in select location of Punjab by establishing Ground Control Points and super imposing the digitized Mussavis. The project envisages updation of Land Records as per the ground reality and will ease land demarcation and partition in a transparent manner

12.9.8 Under this scheme, an amount of Rs. 1085.55 lac was sanctioned for the Punjab (Bathinda, Jalandhar and State level Data Centre) during 2008-09 by Ministry of Rural Development, (Department of Land Resources – Land Reforms Division), Govt. of India. Out of this amount, Rs. 814.17 lac as a Ist installment towards the central share was released during 2008-09. This amount is yet to be released/utilized. Balance amount of Rs. 271.38 lac is also yet to be released by GOI. No expenditure was incurred during 2009-10. For this purpose, an outlay of Rs.50.00 lac as state share is provided in the Annual Plan 2010-11.

State Funded Schemes

RR-4: Assistance to Bar Associations at district and sub-divisional level for construction of bar rooms, advocate chambers and bar libraries.

Outlay - Rs.400.00 lac

12.9.9 Under this scheme assistance is provided to Bar Associations at district and sub-divisional level for construction of bar rooms, advocate chambers and bar libraries. The norms to be adopted for implementation of this scheme are as under:-

- The financial assistance would be provided only to the bar association and not to any particular individual.
- Assistance would be provided to Bar Association at district and sub-division level only for construction of bar rooms, advocate chambers and bar libraries and the maintenance expenditure of these assets would be borne by the concerned Bar Associations.
- Bar Association is required to get the estimates prepared from any Engineer and would submit their proposal to the concerned DC. The DC would get it examine these proposals and send these to PWD for vetting. In case the estimates are not prepared by any Engineer, then these would be got prepared from PWD. Thereafter, the Revenue Department would take-up the matter for release of funds with the Finance Department through the Planning Department.
- Assistance would be provided only for one time for one purpose, the maximum limit for which would be as under:-

Purpose	Corporation town (district headquarter)	Other district head quarters	Sub- division
Advocate chambers / bar rooms	200.00	100.00	50.00
Bar libraries	5.00	5.00	2.00

- The assistance would be provided on matching basis i.e. bar associations would contribute/bear 50% of the construction cost.
- Revenue Department has already framed a uniform policy for construction of bar rooms/advocate chambers etc. vide their notification issued on 11/11/02. The other terms and conditions are laid down in this notification.

12.9.10 No expenditure was incurred during 2009-10. An outlay of Rs. 400.00 lac is provided in the Annual Plan 2010-11.

RR-5: Implementation of National Disaster Management Act, 2005.

Outlay - Rs.50.00 lac

12.9.11 The Department of Disaster Management was notified on 23-11-2004 under the Financial Commissioner Revenue, Punjab. To comply with Disaster Management Act 2005, NDMA(National Disaster Management Authority) has been constituted under the Chairmanship of the Hon'ble Prime Minister of India. At the state level, the Punjab Disaster Management

Authority has been constituted under the Chairmanship of Hon'ble Chief Minister, Punjab. Besides constitution of State Executive Committee headed by Chief Secretary, Punjab.

12.9.12 Under this Act, the State Govt(s) are obliged to formulate the State Disaster Management Plan after a Hazard & Vulnerability Analysis, Early Warning System and the Standard Operating Procedures for various Departments alongwith District Disaster Management Plans. No expenditure was incurred during 2009-10. An outlay of Rs. 50.00 lac is provided in the Annual Plan 2010-11.

12.10 TREASURY AND ACCOUNTS

12.10.1 Under the Sub-head Treasury and Accounts a token provision of Rs 0.10 lac is provided for the Annual Plan 2010-11 for the purpose of Computerization of Internal Audit Organization (Revenue) and Computerization of Treasuries.

On going schemes

State funded schemes

TA - 2 Computerization of Treasuries and Accounts Department

Outlay- Rs. 0.10 lac

For this purpose Computerization of Treasuries and Accounts Department a token provision Rs.0.10 lac was provided in the Annual Plan 2009-10. A token provision of Rs.0.10 lac is provided in the Annual Plan 2010-11.

TA - 1 Computerization of Internal Audit Organization (Revenue)

Outlay- Rs. 0.00 lac

12.10.2 For the Computerization of Internal Audit Organization (Revenue). An expenditure Rs.22.13 lac was incurred during the year 2008-09. Against the revised outlay Rs.22.13 lac during the year 2008-09, no outlay was provided in the Annual Plan 2009-10. "NIL" outlay is provided in the Annual Plan 2010-11.

12.11 PERSONNEL

P-2/PM-14 For Implementation of recommendations made by Punjab Governance Reforms Commission in respect of various departments(ACA 2010-11)

Outlay – Rs 2000.00 lac

12.11.1 This scheme has been transferred from the Sub-head- Secretariat Economic Service during 2010-11. The Punjab Government has set up the Punjab Governance reforms Commission with the objective to provide all facilities under the various Government scheme to

the down trodden people without any difficulty. The commission will also suggest methodology to remove the socio- economic in -equalities. To provide socio-economic justice and facilities as per the Government policies to the lower strata of the society is also the aim of the commission. To complete the job most appropriately and at optimum level, the commission will engage the service of experts from outside. The commission will provide honorarium to the Task Force members/experts in lieu of their service. The commission has submitted two reports.

For this purpose, an outlay of Rs 1500.00 lac was provided in the Annual Plan 2009-10 against which no expenditure was incurred. An outlay of Rs 2000.00 lac is provided in the Annual Plan 2010-11 as one time ACA to implement the recommendations made by the Punjab Governance Reforms Commission in respect of various departments. However, this outlay has also been earmarked as one time ACA during 2010-11.

P-1 Punjab Governance Reforms Commission:

Outlay – Rs.84.00 lac

12.11.2 The Punjab Government has set up the Punjab Governance Reforms Commission with the objective to provide all facilities under the various Government schemes to the down trodden people without any difficulty. To complete the job most appropriately and at optimum level, the commission will engage the services of experts from outside. The commission will provide honorarium to the Task Force members/experts in lieu of their services. An expenditure of Rs 6.50 lac was incurred during 2008-09. An outlay of Rs.55.00 lac was provided in the Annual Plan 2009-10 against which fully amount has been spent. An outlay of Rs.84.00 lac is provided in the Annual Plan 2010-11

13. EMPLOYMENT

13.1 The magnitude of unemployment in Punjab continues to be a cause of serious concern. The number of un-employed persons in Punjab according to their qualifications since the year 1980 are like this:

Year	Matriculate Fresher	Under Graduate Fresher	Graduate Fresher	Post Graduate Fresher	Graduate Engineers	Diploma Engineers
1980	72,215	27,660	28,221	6,454	246	2,430
1990	1,58,989	42,893	35,934	10,581	437	5,189
2000	1,74,238	60,490	27,021	6,990	10,020	6,532
2003	1,56,179	66,824	29,277	3,963	619	5,913
2004	1,42,441	39,155	26,990	5,935	845	6,589
2005	1,38,762	68,245	27,780	7,478	635	5,978
2006	1,29,832	94934	24552	9051	693	4781
2007	130822	70301	25693	9094	591	4840
2008	149374	67060	21465	8984	740	4899
2009	116606	99419	20948	8120	651	4231

Year	Coreaftsman Trd. ITI & Work Experienced	Doctors Allopathic	Doctors Others	Agriculture specialists	Teachers M.Ed & B.Ed	Languages	PTI, CPED, DP.Ed &MP.Ed
1980	25,849	44	262	331	18,480	1,488	9.948
1990	34,104	27	275	643	23,425	956	4.925
2000	37,670	126	387	460	34,459	263	1,784
2003	32,403	62	172	138	26,698	175	1,643
2004	33,572	78	271	157	30,106	160	1,835
2005	31,754	105	267	154	31,618	177	1,918
2006	30,068	105	273	166	32,059	141	1968
2007	29,704	95	308	110	25,931	144	1789
2008	28,958	86	320	108	25,722	118	5465
2009	26512	93	277	73	26493	94	1252

* Status as on 31/3/09

Apart from above, there are 47485 SC uneducated and 47667 other uneducated, unemployed persons registered with the State Employment Exchanges. As per Press Note on the employment situation in India, 2005-06 published by the National Sample Survey Organization, Ministry of Statistics and Programme implementation, Government of India, situation of employed, unemployed and engaged in other duties such as study or domestic duties in the State of Punjab is given as under:-

Area	Working			Unemp loyed	Not in labour Force		
	Self Employed	Regular Wage/ Salaried	Casual labour		Students	Engaged in domestic duties	Others
(1) Rural Areas	25.5%	6.2%	9.8%	1.6%	25.2%	16.2%	15.6%
(2) Urban Areas	16.8%	14.8%	3.3%	1.9%	27%	23.5%	12.6%

To generate more employment opportunities in the State, various schemes being under taken by various departments of State government are as per detail given below:-

PART-I

EMPLOYMENT GENERATION & TRAINING

Outlay -Rs.1300.00 lac

13.2 The generation of new employment opportunities has always remained a priority agenda of the State Government. Keeping this in view, the State Government has created a new Department of Employment Generation and Training, Punjab with enlarged and enhanced roles, functions, responsibilities and visions with regard to developing a framework for employment generation, to suggest measures to derive synergy of the plans and programmes of various departments working for employment generation to facilitate manpower planning and vocational training to study the actual requirements of the market, to assess available skills and to take effective steps to fill the gaps by way of imparting training so as to make youths more skilled, competent, employable and competitive not only in the domestic but also in the global market.

13.3 To achieve this objective, an outlay of Rs.14000.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs.411.49 lac and Rs.601.99 lac was incurred during 2007-08 and 2008-09 respectively. An amount of Rs. 550.00 lac was incurred during 2009-10. An outlay of Rs.1300.00 lac is provided in the Annual Plan 2010-11. The schemewise details are as under:-

State Funded Schemes

EG-1 Skill Development & Training.

Outlay - Rs.700.00 lac

13.4 This scheme aims at to achieve the following objectives:-

- Enhancing the employability of Youth by providing them with job specific vocational skills as well as soft skills.
- Honing the already possessed skills of youth through development and further growth of skills.
- Certification of skills and competencies provided through special schemes of skill upgradation.

- Providing training assistance to special category of candidates viz. SCs/OBCs, persons with disability, women and rural youth etc.
- Providing guidance and counseling services through experts & training of teachers of existing institutions to undertake guidance work in their respective institutions.
- Creating awareness among youth regarding employment related services & initiatives through orientation programmes, conferences, seminars, job festivals, mock tests, events etc.
- Preparing and helping the desirous candidates for foreign studies, vocational training for foreign employment and providing immigration assistance.
- Holding of Vocational Training Courses/ Programmes/Skill Development Initiatives

The component-wise details are as under :-

1) Short term courses in different trades as per market demand for unskilled/under skilled youth of rural and urban areas (Rs.3.50 cr)

The department would run various courses for imparting skill to the youth:-

- Food processing and preservation.
- Propagation and production techniques in Horticulture.
- Souvenirs and Handicraft.
- Chef and kitchen helper
- Nutritional care providers.
- Catering Management.
- Packed food services.
- Child care.
- Tourism and Hospitality.
- Retail Management.
- Accounting.
- Hardware/software/ITES.
- Security Services.
- Courses in other areas as per requirement.

These courses will be run through Universities, Colleges, VTPs based on PPP model etc.

2) Courses for Apparel & Textile Industry- Rs 0.70 cr

To train the youth, multiple short duration job oriented courses for employment and self employment in apparel and textile sector will be run through the Apparel Design and Training Centres and other agencies.

3) Courses in Construction Industry- Rs. 0.70 cr

To train the youth in construction related activities, multiple short duration job oriented courses such as electrician, plumber, mason, general work supervisor/mate, surveyor and carpenter through Construction Industry Development Council (CIDC) and private VTPs under PPP model etc. will be conducted.

4) Setting up of/up-gradation of Vocational Guidance Units (Rs. 0.70 cr).

This sub-scheme would cover upgradation of present Vocational Guidance (V.G.) Units and setting up of new Vocational Guidance Units in the districts where such units have not been set up earlier. Stress on VG has laid in the NESM and in various memoranda of DGE&T issued from time to time and also as per convention No.142 of ILO. Books, printed material etc. is required in the Head office and also in District Vocational Guidance Unit which were set up about ten years ago in 14 districts with funds provided by the District Planning Boards. Literature and other VG material in the VG units is obsolete. This is to be updated and new V.G units are to be set up in the remaining newly created 6 districts of Mohali, Moga, Mukatsar, Nawan Shahar, Tarn Taran and Barnala.

5) Infrastructure Support Services(Rs.0.70 cr)

To improve day to day functioning and to bring about efficiency, there is need to provide the basic infrastructure, proper office space and equipment like multi media, projector, Lap Top, PC Internet, Furniture in Head quarter as well as field office.

6) Awareness & Orientation Programme-(Rs.0.70 cr).

Under this sub scheme, following would be organized:-

- Job melas/festivals/placement camps
- Orientation Programmes/Providing career counseling in schools/Colleges/Universities through experts.
- Awareness camps for recruitment in the three wings of the Armed Forces, Paramilitary forces etc.
- Conference & seminars, vocational Guidance Exhibition
- Self-employment camps
- Mock Interviews etc.
- Lectures of experts in the specialists field of Guidance & counseling.

Yearwise performance under the scheme is as under:-

2008-09

- Vocational Training through Private Agencies-802 candidates trained and 240 placed in employment
- Security Services Related Training Courses- 1163 candidates training at this Centre(upto 31/3/09). All placed in employment.
- Courses run by Punjab Agriculture University (PAU)- 140 candidates trained
- Man Power Survey - Completed in the 19 districts
- Construction Skill Development Centre- 'Construction Skill Development Centre' in collaboration with L & T setup in village Abul Khurana Lambi Block Muktsar district.
- Automotive Skill Centre- Driving and Auto Motive Skills centre setup in collaboration with Tata Motors in village Mahuana of Lambi Block in Muktsar district.
- Retail centre - Set up in Amritsar in collaboration with Bharti Wal- Mart. -1180 candidates trained and 335 placed in employment.
- Vocational Guidance Programme- Mass Counseling Programme-2007-08 -Institutions covered 1048 - Candidates benefited 183992. 2008-09 -Institutions covered 757 - Candidates benefited 145446.(ii) 33 Career lecturers delivered through Edusat-

(iii) Organization of Placement Camps, Career Conferences /Exhibitions and Career Lectures in School/Colleges held as a regular feature.

2009-2010

- 900 Candidates are presently undergoing training in seven Districts
- Vocational Training Providers for the eleven districts are being set up
- Security Services Related Training Courses-(Police Training Centre in Jehan Khelan Hoshiarpur): 717 candidates trained at this Centre. All placed in employment. Training of next batch is going on.
- Vocational Guidance (VG) units set up in 14 distts. are being upgraded & process is underway regarding the setting up of VG units in the remaining 6 distts.
- 57 self employment camps were organized. 3729 students participated.
- Five awareness camps organized for recruitment rally of Air Force.
- Vocational Guidance Programme: Mass Counselling Programme 2009-10, 911 Institutions were covered, 1925 lecture delivered and 157034 .candidates benefited (i) 33 Career lecturers delivered through Edusat (ii) Organization of Placement Camps, Career Conferences/Exhibitions and Career Lectures in School/Colleges is also a regular feature..

13.5 An outlay of 10000.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs.0.97 lac and Rs.181.99 lac was incurred during 2007-08 and 2008-09 respectively. Govt. of India had sanctioned/released an amount of Rs.2500.00 lac as one time ACA during 2008-09. This amount could not be released to the department during 2008-09. No amount was incurred during 2009-10. An outlay of Rs.700.00 lac is provided in the Annual Plan 2010-11.

EG-2 Centre for Training and Employment of Punjab Youth (C-PYTE)

Outlay -Rs.600.00 lac

13.6 The Centre for Training & Employment of Punjab Youth (C-PYTE) was established to achieve following aims and objectives: -

- To select unemployed youth from the state of Punjab in a phased manner and seek their absorption into legitimate economic occupations after appropriate training.
- To provide employment oriented training and skill creation to increase avenues of employment after appropriate training.
- To provide an environment which inculcates the values of national integration, discipline, dignity of labor, work culture and social concern among the identified youth and thus make them better citizens.
- To wean away the youth from the illegal and illicit activities.

13.7 At present the Centre is running 14 training camps for the basic training of youth at Theh Kanjla (Kapurthala), Ranike (Amritsar), Nabha (Patiala), Faridkot, Lalru (SAS Nagar), Ludhiana, Dera Baba Nanak, Kaljharani (Bhatinda), Madhir (Mukatsar), Jalalabad, (Ferozepur), Patti (Tarn Taran) , Borewal (Mansa) Nawanshahr and Saheedgarh (Fatehgarh Sahib)and

proposes to open six new centres at Sangrur, Hoshiarpur, Jalandhar, Barnala, Moga and Ropar. Each camp is commanded by Lt.Col.(Retd) with a Major/Captain (Retd.) as a Adjutant-cum-Training Officer. These camps provide training in physical training drill, obedience drill, sports, general knowledge, educational classes/coaching, vocational guidance to suitable candidates to enable them to join in Army/Paramilitary forces. During their stay in the camps, the youth are paid Rs 400/- as stipend and Rs.900.00 per youth per month is spent as diet money besides free facilities of built-up, hygiene, sanitation and essential medicines in the camps. The year wise detail of the youth trained is as under:-

Year	Target	Achievement
2007-08	7000	8004
2008-09	8000	8304
2009-10	10000	9774
2010-11	12000	-

13.8 An outlay of 4000.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs.410.52 lac and Rs.420.00 lac was incurred during the year 2007-08 and 2008-09 respectively. Earlier this scheme was being implemented under the sub-head Sports and Youth Services and shifted to Department of Employment Generation & Training during 2009-10. An amount of Rs. 550.00 lac was incurred during 2009-10. An outlay of Rs.600.00 lac is provided for the Annual Plan 2010-11.

RURAL DEVELOPMENT

RDS(D)-1 Swaran Jayanti Gram Swa-Rozgar Yojana (75:25)

Outlay- Rs. 400.00 lac

13.9 'Swaran Jayanti Gram Swa-Rozgar Yojana' is being shared between the Centre and the State on 75:25 basis. The objective of SGSY is to bring the assisted poor families (Swa-Rozgaris) above the poverty line in three years by providing them income-generating assets through a mix of bank credit and subsidy. It is a holistic programme covering all aspects of self-employment such as organization of the rural poor into self help groups, training, planning of activity clusters, infrastructure build up, technology, credit and marketing. In establishing the micro enterprises, the emphasis under SGSY is on the cluster approach. For this 4-5 key activities are identified for each block based on resources, occupational skills of the people and availability of markets. The major key activities are bee keeping, handloom, dairy, poultry, sewing, knitting and embroidery etc.

13.10 SGSY is a credit-cum-subsidy programme, subsidy under the programme will be uniform at 30% of the project cost, subject to a maximum of Rs. 7500/-. In respect of SCs, however this will be 50% and Rs.10,000/- respectively. For a group of Swa-rozgaris (SHGs), the subsidy would be 50% of the cost of the scheme subject to a ceiling of Rs.1.25 lac. Loans will be arranged by the DRDAs from the banks. Under this scheme, 50% assistance is required to be provided to the SCs, 40% to women and 3% to the handicapped.

13.11 An outlay of Rs.2800.00 lac as State share and Rs.8400 lac as Government of India share is provided for this scheme for the 11th Five Year Plan. During 2007-08 an expenditure of Rs.1356.31 lac was incurred under this scheme. There is target to cover 38,500 Swa-rozgaris under this scheme during 11th Five Year Plan out of which 12706 and 10405 beneficiaries were covered during the years 2007-08 and 2008-09 respectively. An outlay of Rs.400.00 lac as State share and Rs.1200.00 lac as Government of India share was provided for this scheme in the Annual Plan 2008-09 against which an expenditure of Rs.1339.01 lac had been incurred. An outlay of Rs.400.00 lac as State share and Rs.1200.00 lac as Government of India share was provided for this scheme in the Annual Plan 2009-10 against which an expenditure of Rs.1589.75 lac was incurred with which about 12775 swa-rozgaris were covered. An outlay of Rs. 400.00 lac as State share and Rs.1200.00 lac as GOI share is provided for this scheme in the Annual Plan 2010-11.

13.12 There is another component of this scheme for which assistance is extended by GoI on the basis of special projects formulated by the State Government. The sharing pattern is same for this component i.e. 75:25. The State Government had got 5 projects sanctioned from GoI i.e. Handloom in Bathinda and Ferozepur, Dairy in Muktsar and Gurdaspur and Carpet Weaving in Amritsar. Out of these Handloom in Ferozepur has been closed from GOI due to slow progress and Dairy Project in Gurdaspur has been completed. Carpet Weaving project in Amritsar has been abandoned due to lack of demand and Government of India has been approached to substitute it with dairy farming, the remaining are under implementation. Government of India is also extending assistance to the projects aimed at upgrading the schemes of school dropouts and youth in the State. One such project has already been submitted to the Ministry of Rural Development- Government of India for upgrading schemes in construction industry under the supervision of Construction Industry Development Council (CIDC) at Amritsar, Bathinda, Fatehgarh Sahib & Tarn Taran(Patti). More such projects will be submitted to Government of India during the year 2010-11.

RDE(S)-2 Mahatma Gandhi National Rural Employment Guarantee Scheme (90:10)

Outlay - Rs. 6000.00 lac

13.13 The main objective of the 'Mahatma Gandhi National Rural Employment Guarantee Scheme' is to enhance the livelihood security of the households in rural areas by providing at least one hundred days of guaranteed wage employment to every household whose adult members volunteer to do unskilled manual work. This work guarantee also serves other objectives like generating productive assets, protecting the environment, empowering rural woman, reducing rural urban migration and fostering social equity among others. Under this scheme a rural household can demand at least 100 days of guaranteed employment in a financial year. The Household has to get itself registered with the Gram Panchayat. Names of all the adult members can be registered. Gram Panchayat will issue a job card to the household. If employment is not provided within 15 days from the date the applicant seeks employment, a daily unemployment allowance in cash has to be paid. Un-employment allowance will be paid at the rate of ¼ of the minimum wages for the first 30 days and at half of the minimum wage for the subsequent days of the financial year. The funding pattern of this scheme is as under:-

Central Government Share

- (1) 100% unskilled wage component of the cost of the scheme.
- (2) Seventy five percent of the material component including the wages of skilled and semi skilled workers.
- (3) Administrative expenses such as salary and allowance of programme officer and their supporting staff and capacity building of Gram Panchayats etc.

State Government Liability

- (1) Twenty five percent of the material component including the wages of skilled and semi-skilled workers of the scheme.
- (2) Unemployment allowance payable under the provisions of the Act.
- (3) Administrative expenses of the State Council.

13.14 As per Government of India guidelines wages are to be paid according to piece rate or daily rate. Disbursement of wages has to be done on weekly basis and not beyond a fortnight in any case. At least one-third beneficiaries shall be women who have registered and requested work under the scheme. At least 50% of works will be allotted to Gram Panchayats for execution. Permissible works predominantly include water and soil conservation, afforestation and land development works. A 60:40 wage and material ratio has to be maintained. No contractors and machinery is allowed. National Rural Employment Guarantee

Act is designed to offer an incentive structure to the States for providing employment as ninety percent of the cost for employment provided is borne by the Centre. Unlike the earlier wage employment programmes that were allocation based, NREGA is demand driven. The Scheme is being implemented as a Centrally Sponsored Scheme on 90:10 cost sharing basis between the Centre and the State.

13.15 Mahatma Gandhi National Rural Employment Guarantee Scheme was launched in Punjab on 2nd February 2006 and initially only district Hoshiarpur was selected, the scheme was extended to three more districts namely Amritsar, Nawanshehar and Jalandhar during 2007-08. All the districts of the State are being covered w.e.f.1/4/2008. Under this programme from 2005-06 to 31/3/2010 an expenditure of Rs.284.35 crore had been incurred, 157.91 lac persondays of employment has been generated and about 5.07 lac households have been provided employment. About 7.09 lac households have been issued Jobcards. The progress is slow due to inadequate response in some of the districts. To generate additional demand the State Government vide notification dated 6/1/2009 has revised the wage rate from Rs.102/- to Rs.123/- per day. Wages are paid to the workers through the Post Office saving accounts. A special NREGA Cell has been established at State Headquarter to coordinate the implementation of this programme all over Punjab. An outlay of Rs.60000.00 lac as State share & Rs.540000.00 lac as Government of India share is provided for the 11th Five Year Plan. An expenditure of Rs.3005.00 lac was incurred during 2007-08. An outlay of Rs.3000.00 lac as State share and Rs.27000.00 lac as Government of India share had been provided for this scheme in the Annual Plan 2008-09 against which an expenditure of Rs.6996.20 lac was incurred. An outlay of Rs.2000.00 lac as State share and Rs.18000.00 lac as Government of India share was provided for this scheme in the Annual Plan 2009-10 against which an expenditure of Rs.14850.38 lac was incurred. An outlay of Rs.6000.00 lac State share and Rs.54000.00 lac as GOI share is provided for this scheme in the Annual Plan 2010-11.

EDUCATION

State Funded Schemes

EDS-1 Information and Communication Technology (ICT) Project

Outlay – Rs 3500.00 lac

13.16 The State Government launched an ambitious project to impart Computer Education in all Upper Primary Schools from Class-6 to 12 in the year 2004-05. 5415 schools including 379 science schools have already been covered upto 2009-10. Approximately, 13.50 lac students are getting benefit from the project. 700 schools will be covered during 2010-11.

The State Govt. has made the study of computers as one of the compulsory subject in the curriculum for all the students studying in class 6th to 12th w.e.f. academic session 2009-10.

13.17 The teachers were initially recruited at a consolidated salary of Rs 4500/- per month which was revised to Rs 7000/- per month in the month of Nov. 2007 and further revised w.e.f. July, 2009 to Rs 10,000/- per month. A nominal fee of Rs 30/- per student of 9th and 10th class and Rs 35/- per student from class +1 and +2 is charged per month. Year wise detail of expenditure is as under:-

(Rs crore)

Year	Expenditure
2004-05	14.00
2005-06	38.76
2006-07	35.32
2007-08	34.39
2008-09	34.33
2009-10	26.75
Total	183.55

13.18 An outlay of Rs 22385.56 lac is provided for the 11th Plan Year Plan. An expenditure of Rs 3439.00 lac, Rs 3433.00 lac and Rs 2675.00 lac was incurred during the year 2007-08, 2008-09 and 2009-10 respectively for 1st, 2nd and 3rd phase of ICT Project. An outlay of Rs 3500.00 lac has been provided in the Annual Plan 2010-11.

EDS-8: Opening of Adarsh Schools in each block of the State.

Outlay -Rs.500.00 lac

13.19 The State Government has taken a major initiative to set up 117 Adarsh Schools, one in each Assembly Constituency in collaboration with the private sector. These Adarsh schools will be located in an area of 10-15 acres of land, the land provided could be as high as 25 acres. The capital cost would be Rs 7.50 crore which shall be met on 50:50 basis between State Government and Private Partners. However, the State Government's contribution per school shall be maximum of Rs 3.75 crore or 50% which ever is less. The operational cost of an Adarsh school with about 2000 students with a cap of Rs. 1600 per student shall be shared on 70:30 basis between State Government and Private partners. The school would be required to obtain necessary affiliation with the CBSE and any other permission that might be required from competent authority.

At present 9 Adarsh Schools in the district of Amritsar, Bathinda, Ferozpur, Moga (2) , Mukatsar (3) , Shaheed Bhagat Singh Nagar are already run by Punjab School Education Board. Three Adarsh Schools constructed under BADP Programme. i.e. Bukhariwala

(Gurdaspur) and Vlekhurd (Tarantarn) and Bhuken Khan walla (Ferozepur) and one school at Canal Colony, Bathinda have been allotted to Rashtrya Madhmayik Shiksha Abhyian Authority. Besides, 12 sites have been allotted to various private partners and one more Adarsh school at Chogawan (Amritsar) already competed under BADP would run in collaboration with Bharti Foundation. With the opening of 16 Adarsh schools in the state, approximately 416 persons (@ 26 persons per school) teaching & non teaching staff will get direct employment during 2010-11.

URBAN DEVELOPMENT

UD-2 Swaran Jayanti Shehari Rojgar Yojana (75:25)

Outlay -Rs.80.00 lac

13.20 This scheme has been designed to alleviate the index of poverty in the urban settlements of the State by way of providing opportunities in Self Employment to the poor urban youth, upgrading the skill of urban youth so as to enable them to find employment in maintaining their livelihood. Under this scheme, subsidy and loan is being given to the urban youth to set-up self employment ventures. Training is also being imparted to urban youth in various skills. Special stress has been laid on employment of women. There are 1,79,205 BPL families in the urban area. An outlay of Rs.500.00 lac is provided in the 11th Five Year Plan. An expenditure of Rs.64.30 lac was incurred during the year 2007-08 and an expenditure of Rs.14.00 lac was incurred during 2008-09. An outlay of Rs.80.00 lac was provided for Annual Plan 2009-10 against which an expenditure of Rs. 23.00 lac was incurred. An outlays of Rs.80.00 lac is provided for Annual Plan 2010-11.

HOME AFFAIRS & JUSTICE

HAJ-9 Training to unemployed youth at Police Security Training Institute (PSTI) Jahan Khelan for service in Security sector (Punjab Police Security Corporation Ltd.).

Outlay - Rs.100.00 lac

13.21 Punjab Police Security Corporation Ltd. (PPSCL) a subsidiary of Punjab Police Housing Corporation Ltd., was set up in 2008 with a view to impart raining to the unemployed youths of the state for employment in the private security sector. It had stated its first Punjab Security Training Institute (PSTI) in the premises of Police Recruitment Training Centre (PRTC) Jahan Khelan for imparting 2 month Vocational Course for Security Guard . The corporation has now got constructed a full fledged modern/ hi-tech building of PSTI, Jahan Khelan at the cost of Rs. 1000.00 lacs having capacity of imparting quality training to 5000 youths every year.PPSCL

has also started another PSTI in the premises of Police Recruitment Training Centre (PRTC) Ladda Kothi Sangrur to impart training to 2500 youths per year.

13.22 Advertisement for this training course is often given in the newspapers/ electronic media by the Department of Employment generation, Punjab and selection of candidates is done at various District Police Headquarters. PPSCL also going to start another six month Diploma course very shortly for employment as Security Managers. Since its inception, 1876 youth have already been imparted training till November, 2009 with 100% job placement. The Corporation proposes to impart training to 5000 persons in 2010-11. At present 963 civilian trainees (boys and girls) are on the roll in 7th batch in both centres which commenced in January, 2010 and is scheduled to conclude during the month of March, 2010.

13.23 An expenditure of Rs.104.85 lac was incurred during 2008-09. An amount of Rs. 150.00 lac was incurred during 2009-10. An outlay of Rs.100.00 lac is provided for the Annual Plan 2010-11.

WELFARE OF SCs/BCs

SC(S)-1 Share capital Contribution to PSCFC (State share-51% and Government of India 49%)

Outlay -Rs.250.00 lac

13.24 Under the scheme "Share capital contribution to PSCFC" direct loaning is done by PSCFC out of its share capital provided by the State Government and Government of India in the ratio of 51:49. The Corporation is implementing Direct Loaning Schemes and the schemes pertaining to the liberation and rehabilitation of Scavengers. Besides this, the Corporation is also utilizing its share capital in varying proportions in the schemes being run in collaboration with NSFDC, NSKFDC and NHFDC, viz Small business scheme, Small Scale industries Scheme and Agriculture & allied activities scheme.

13.25 In addition to the above, the Corporation is implementing Bank tie-Up loaning schemes through banks to the Scheduled Caste families living below poverty line.

13.26 The Corporation is providing loans to scheduled caste persons at very nominal rate of interest ranging from 0% to 8% for different income generating purposes. An expenditure of Rs.100.00 lac has been incurred during 10th plan. An amount of Rs.1200.00 lac has been provided for 11th Five Year Plan. An expenditure of Rs.250.00 lac each has been incurred during 2007-08,2008-09 and 2009-10 respectively with which 1337,915 and 1049 beneficiaries respectively were covered. An outlay of Rs. 250.00 lac as state share has been provided for

Annual Plan 2010-11 to cover 2000 beneficiaries. The following self-employment schemes are being implemented by PSCFC:-

1. Direct Lending Scheme:

13.27 This scheme is in operation since the inception of the Corporation in 1971. Under this scheme, Corporation is providing direct loan out of the share capital. Loan upto Rs. 3.00 lac is provided for a Tea Stall, Vegetable shop, Small Scale industry & many other economic purposes etc. except Land Purchase cases where maximum limit is Rs. 10.00 lac. There is no income limit for unemployed youths otherwise income limit is upto Rs. 1.00 lac. Loans are provided at a very nominal rate of interest ranging from 0% to 8% for different income generating schemes. Upto 31/3/10 loans to the tune of Rs. 62.55 crore have been disbursed to 39094 beneficiaries. Corporation intends to cover 600 beneficiaries by advancing them Rs. 600.00 lac during 2010-11.

2. Transport Vehicle Scheme:

13.28 This scheme has been taken up in collaboration with NSFDC (National Scheduled Castes Finance & Development Corporation) from the year 1991-92. Under this scheme, the Corporation provides loan for purchasing vehicles like trucks, vans, autos etc. to scheduled castes having income above (double) the poverty line. Beneficiaries are to contribute margin money from 10% to 25% depending upon the kind of vehicle. Loans are advanced subject to the availability of funds with NSFDC under this scheme. Upto 31/3/10, Corporation has covered 615 beneficiaries by providing them loan amounting to Rs. 15.36 crore. Corporation intends to cover 50 beneficiaries during the 2010-11 in collaboration with NSFDC disbursing term loan of Rs. 62.50 lac.

3. Schemes in collaboration with National Scheduled Caste Finance & Development Corporation (NSFDC):

13.29 Corporation is implementing various schemes in collaboration with NSFDC viz Small business scheme, Small scale industries scheme and Agriculture & allied activities scheme. Beneficiaries having income upto double the poverty line are eligible under this scheme. BPL SCs are eligible to avail the benefit of subsidy @ 50% or maximum of Rs. 10,000/- out of Special Central Assistance (SCA). Under this scheme 90% share is borne by NSFDC. 2817 beneficiaries were covered by disbursing an amount of Rs.1378.28 lac upto 31/3/2010. Corporation proposes to cover 850 beneficiaries during the year 2010-11 by disbursing Rs. 850.00 lac.

4. Schemes in Collaboration with NSKFDC:

13.30 The Corporation has started implementation of various Schemes in collaboration with National Safai Karamcharis Finance and Development Corporation. viz small business

scheme, small scale industries scheme and Agriculture and allied activities. 745 Safai Karamcharis / dependents have been disbursed loan to the tune of Rs.342.57 lacs upto 31/3/10 . Corporation intends to cover 200 beneficiaries during 2010-11 by disbursing Rs.200.00 lac.

5. Schemes in Collaboration with NHFDC :

13.31 This Corporation has been nominated channelling agency of National Handicapped Finance and Development Corporation. Corporation intends to disburse loans for various purposes viz Karyana Shop, Dairy, Readymade Garments and Clothes shop etc. to beneficiaries by raising term loan from NHFDC. Beneficiaries having income upto Rs.5.00 lac in urban areas and Rs. 3.00 lac in rural areas with 40% or more disability are eligible for availing loan under this scheme. Corporation intends to cover 300 beneficiaries during 2010-11 by disbursing Rs.300.00 lac. 355 beneficiaries were given loan amounting to Rs. 261.70 lac upto 31/3/10.

(6) Training Programme for Unemployed Youths :

13.32 The Corporation has provided training to 341 unemployed youth through APPREAL TRAINING & DESIGN Centre Ludhiana in collaboration with NSFDC for various job oriented courses viz- Production super vision for knitting Wet processing and stitching, Machine Mechanic Course, Pattern & Cutting Master Course and Sewing Machine Operator.

13.33 175 candidates through National Small Scale Industries Corporation (NSIC) at Rajpura were given training for Repair of Domestic Electric Appliances, Computer hardware, mobile phone repair, air conditioning and practical accounting and book keeping. 125 candidates in collaboration with NSKFDC were also given training in collaboration with NSIC. 90 candidates in collaboration with NSFDC through HIMCON were also given training for soft toy making, modern domestic electric appliances repair and mobile phone repair. 250 candidates are being given training presently through NSIC and APPERAL in collaboration with NSFDC and other 500 candidates are being trained in collaboration with NSKFDC.

SCBW(S)-1 Share capital contribution to BACKFINCO/Margin Money to BACKFINCO to raise term loan from NBCFDC and NMDFC.

Outlay -Rs.275.00 lac

13.34 The objective of this scheme is to undertake the task of economic upliftment of members of backward classes and other economically weaker sections of the society in the State. Under this scheme, share capital contribution to BACKFINCO and Margin money for NMDFC and NBCFDC and equity participation under NMDFC is provided for contributing state's share for disbursing loans to the target group for various self-employment programmes at a nominal

rate of interest i.e. 6% p.a. The term loan is obtained by BACKFINCO from NBCFDC and NMDFC at 3% rate of interest and is further disbursed to the beneficiaries at 6% rate of interest.

13.35 Loan is advanced by BACKFINCO for 57 self employment ventures in Agriculture and Allied activities e.g. bee keeping and dairy farming, etc. for SSI Units like tailoring, automobile repair and hosiery units, etc. and for service sector unit like fashion designing, airport services and beauty parlour etc. 85% of the project cost is contributed out of loan obtained from National Corporations, 10% out of State share and 5% is contributed by the beneficiary. An outlay of Rs 1000.00 lac is provided for 11th Five Year Plan. An expenditure of Rs.275.00 lac each was incurred during 2007-08 and 2008-09 and Rs.50.00 lac during 2009-10. An outlay of Rs.275.00 lac is provided for Annual Plan 2010-11.

SCE(S)-5 New Courses/Vocational training in ITIs for SCs students (Staff expenditure, scholarship to SC students etc.)

Outlay -Rs.500.00 lac

13.36 The scheme aims at providing skill development/vocational training in NCVT/SCVT approved trades to the unemployed SC youth with guarantee employment/self employment, foreign immigration etc. The youth possessing certain minimum qualification as per NCVT/SCVT norms will be provided skill development training in different trades in ITIs of Technical Education and Industrial Training Department, Punjab. Department of Technical Education and Industrial Training has signed MOU with various organizations of Australia and New Zealand. The trained youth under this scheme will be eligible for employment avenues created in Australia and New Zealand. Special efforts will be made for providing employment by placement cell of Department of Technical Education. The total number of trades approved by NCVT is 124. The duration of these trades ranges from 6 months to three years. But majority of the trades are of one year or two years duration. The number of trades/courses approved by SCVT is 4. The duration ranges from 6 months to 2 years. The trainees will be sponsored by the Welfare Department possessing the requisite qualification as per NCVT/SCVT norms. The total cost of training per year per candidate works out to be Rs.12,000/-. An outlay of Rs.5000.00 lac has been provided for 11th Five Year Plan and Rs.700.00 lac for 2007-08 as one time ACA under this scheme out of which Rs.400.00 lac was released by Government of India during 2008-09. An expenditure of Rs.400.00 lac has been incurred during 2008-09. An outlay of Rs.500.00 lac was provided during 2009-10. An outlay of Rs.500.00 lac is provided for Annual Plan 2010-11 to extend the benefit of training to 1726 candidates .

Social Security and Welfare

SWW(S)3 Implementation of Swawlamban Scheme-Vocational Training programme for women

Outlay -Rs.100.00 lac

13.37 The Swawlamban-Vocational Training Programme for Women aims to improve the lives of poor, needy, deserving women between the age group of 15 to 35 years by imparting training to them in traditional and non-traditional trades viz electronics, watch assembly, basic and advanced computer training, garment making, secretariat practice, embroidery etc. and to ensure their self-employment/employment in these areas.

13.38 The scheme was funded 100% by Government of India up to the financial year 2004-05. But, from 2005-06, this scheme has been transferred to the State Level by Government of India. The Department of Social Security, Women and Child Development, Government of Punjab has made Punjab State Social Welfare Board as nodal agency to implement the Swawlamban – Vocational Training Programme for Women in the State vide notification No. 3/95-02-4SS/3592 dated 09/09/2002. The scheme is implemented by Punjab State Social Welfare Board through accredited technical institutions such as APTECH, NIIT, CAL-C, CEDTI and other reputed institutions and voluntary organizations registered under Societies Registration Act, 1860 or corresponding State Act. The voluntary organization should have at least three years experience in the field after the registration. They should be working for the development and empowerment of women of weaker sections such as SCs and Backward Classes.

Pattern of Assistance

Under this programme financial assistance would cover:

- (1) Training cost viz. salary to instructors and other staff, rent of the premises, running expenditures, assets, contingencies, cost of raw material etc. Training Kit, if necessary as per the nature of trade.
- (2) Stipend @ Rs.250/- P.M. per beneficiary.
- (3) The cost ceiling of each trade will be Rs.8,000/- per beneficiary.

13.39 The project proposals from technical institutions/voluntary organizations are invited by Punjab State Social Welfare Board by giving an advertisement in two different leading newspapers i.e. English and Punjabi. Being a nodal agency, Punjab State Social Welfare Board will scrutinize the project proposals as per the prescribed norms of the scheme. On the basis of the pre-funding appraisal report, the project proposals will be placed before the State Level Empowerment Committee which will screen the applications received by Punjab State Social Welfare Board before sanctioning a particular organization/institution.

13.40 The applicant organization should give preference to destitute women, widows, women belonging to weaker sections, especially those belonging to SCs and Backward Classes. Preference should also be given to women victims of riot affected areas and other natural calamities. The target groups under this scheme are poor and needy women, especially women from weaker sections of the society, scheduled castes and backward classes. An amount of Rs.500.00 lac is provided for 11th Five Year Plan. An expenditure of Rs.100.00 lac has been incurred during 2008-09. An outlay of Rs.100.00 lac was provided during 2009-10. An outlay of Rs.100.00 lac is provided for Annual Plan 2010-11.

100% Centrally Sponsored Schemes

CS(SW)-2 Swayam Sidha Scheme

Outlay -Rs.100.00 lac

13.41 Indira Mahila Yojana was launched in the State in the year 1995-96. This scheme has been recasted as Integrated Women's Empowerment Programme from the year 2000-01 and renamed as Swayam Sidha. This is a 100% centrally sponsored scheme. Since 1995, 5 blocks were sanctioned namely; Faridkot, Kotkapura, Lambi, Malout and Muktsar. Now this scheme is implemented in 10 more blocks namely Sherpur, Dhuri, Ghanour, Dera Bassi, Tarsika, Sidhwabet, Bikhiwind, Kot Bhai, Majri and Khera.

13.42 The objective of the scheme is to establish Women's Self Help Groups(SHGS), creation of confidence and awareness among members of SHGs regarding women's status, health, nutrition, education, sanitation and hygiene, legal rights, economic upliftment and other social, economic and political issues. Under this scheme, 1936 self help groups of women have been formed,1237 groups are doing inter-loaning and 832 groups are doing income generating activities like soap making, surf, stitching, embroidery, weaving dari, khes etc.

13.43 An expenditure of Rs.81.28 lac has been incurred during 10th Five Year Plan against approved outlay of Rs.222.73 lac. An amount of Rs.500.00 lac is provided for 11th Five Year Plan under this scheme. An expenditure of Rs.71.76 lac was incurred during 2007-08. An outlay of Rs.100.00 lac each was provided for Annual Plan 2008-09 and 2009-10. An outlay of Rs.100.00 lac is provided for Annual Plan 2010-11.

INDUSTRY AND MINERALS

VSI-4: Industrial Infrastructure- Creation of new & improvement of existing Focal Points/Areas/Estates and dedicate funds for meeting the state share of centrally sponsored schemes(merger of VSI 4 and VSI 5)

Outlay -Rs.2500.00 lac

13.44 This scheme aims at to create a New Industrial Infrastructure like new Focal Points, Areas/Estates in the State. Punjab Small Industries & Export Corporation (PSIEC) is in

the process of acquiring about 800 acres of land comprising of Sector-83 and 101 for the development of Integrated Mixed Used Industrial Park. No expenditure was incurred during 2008-09 and 2009-10. An outlay of Rs. 2500.00 lac has been provided for the year 2010-11. The project when fully developed is likely to provide direct employment to about 25,000 persons and indirect to numerous persons.

MEDICAL AND PUBLIC HEALTH

Centrally Sponsored/ Funded Scheme

DHS-12 National Rural Health Mission (NRHM) (85:15)

Outlay –Rs. 4733.00 lac

13.45 The NRHM is a prestigious programme launched by Hon'ble Prime Minister in the year 2005 with the objective of providing quality health care to the rural population in the country. From the 11th Plan onwards, the Central and State contribution for NRHM has been envisaged to be 85:15 ratio. Started in 2007-08, this programme is being satisfactorily implemented in the State. The allocation for 2010-11 is Rs.315.53 Crore.

13.46 Amount of grant received from Government of India and expenditure incurred since inception of the programme is as follows:-

(Rs Crore)

SN	Financial year	Opening balance	Budget Allocation			Funds received from Government of India	Expenditure Incurred (Government of India+GoP)
			State share	Centre share	Total		
1	2005-06	2.83	-	98.24	98.24	81.03	59.71
2	2006-07	24.15	-	162.71	162.71	141.94	83.26
3	2007-08	82.83	28.41	161.96	190.37	115.16	104.69
4.	2008-09	99.93	26.00	173.23	199.23	179.17	186.97 (158.13+28.84)
5	2009-10 (31-3-10)	123.01	32.71	218.05	252.45*	221.28	220.84 (211.28 + 9.56)

* Unspent balance of Rs.1.69 cr under NDCPs will be contributed in the recourse envelop for the F/Y 2009-10.

13.45 State/District/Block Programme Management Units were established in October/November 2007.

Recruitment of different category is as under:-

SN	Category	Total Sanctioned	Filled up during 2005-06 to 2007-08	Filled up during 2008-09	Filled up during 2009-10	Total Filled up	Vacant
1	Programme Management Unit	645	331	206	121	566	80
2	Specialists and FMO	446	47	78	122	320	159
3	Para Medicals	1222	354	249	450	1099	107
4	MMU	168	0	134	33	152	16
5	ANMs	1698	330	1454	0	1601	97
	Total	4179	1062	2121	726	3738	459

13.46 An outlay of Rs 19567.10 lac is provided for the 11th Five Year Plan as 15% state share. An outlay of Rs. 3000.00 lac had been provided in the Annual Plan 2008-09, against which an expenditure of Rs.2884.00 lac was incurred. An outlay of Rs.4125.00 lac (includes Rs.956.00 lac as backlog of last year i.e.2008-09) was provided for the Annual Plan 2009-10 as 15% state share, against which an expenditure of Rs.956.00 lac stands incurred. An outlay of Rs.4733.00 lac is provided for the Annual Plan 2010-11 as 15% state share to avail 85% central share i.e. Rs.268.20 cr. The allocation (as per PIP approval by Government of India) for 2010-11 is Rs.315.53 crore.

State Funded Schemes

DHS 28 Creation of staff in the Civil Surgeon's Offices of newly created districts/New Health Institutions.

Outlay-Rs.500.00 lac

13.47 In the State, before and after 2006, 8 new districts namely Barnala, Mohali, Tarn Taran, Fatehgarh Sahib, Mansa, Moga, Muktsar and Shaheed Bhagat Singh Nagar(Nawan Shehar) were created. In the Civil Surgeon's offices, requisite medical and par-medical staff required as per norms was not created. There is a proposal for creation of 37 medical, 120 para-medical and 345 ministerial staff in these districts. Besides, building works of some health institutions in the State i.e. 5 Urban Healthcare Centres in Amritsar City, 3 Primary Health Centres, Gulabewala, Virak Kherra, and Mahuaana in district Muktsar, Kalarkherra(Ferozepur), Ajnoha(Hoshiarpur) and Community Health Centre Triparhi Town, Patiala are complete. Building works in some institutions i.e. 4 Urban Healthcare Centres in Bathinda City, 20-bedded de-addiction centre at Talwandi Sabo, Community Health Centre Zirakpur and Primary Health

Centre in village Gobaiea are under construction. Requisite medical and para-medical staff as per norms needs to be created.

13.48 A new scheme "Creation of staff in newly created districts/New Health Institutions" has been incorporated in the Annual Plan 2010-11 with a provision of Rs.500.00 lac.

DRME-2 Upgradation of infrastructure in Government Medical College and Hospital, Patiala

Outlay – Rs.1406.00 lac

13.49 Government Medical College, Patiala produces 150 Medical Graduates and 180 Medical Post-graduates, 10 B.Sc Anatomy, Physiology and Biochemistry, 50-B.Sc Nursing, 60-Diploma in Pharmacy, 40-Medical Lab Technology, 10- Ophthalmic Assistant and 11- Radiography every year. Rajindra Hospital Patiala is a teaching hospital attached with the Medical College, Patiala with a sanctioned strength of 1000 beds. It provides services in the field of Urology, Nephrology, Neurology and Plastic Surgery as super speciality of State of Art. Department of Nuclear Medicine would be set up at Government Medical College, Patiala for early detection as well as treatment of many orthopedics diseases and academic purposes.

13.50 An outlay of Rs.1406.00 lac is provided for the Annual Plan 2010-11, of which Rs.1000.00 lac stands earmarked for construction works, machinery & equipment and Rs.406.00 lac for salary of newly created staff on contractual basis i.e.Radiographers and Nurses.

DRME-2(a) Upgradation of infrastructure in Government Medical College and Hospital, Amritsar

Outlay – Rs.1094.00 lac

13.51 The Government Medical College Amritsar is one of the oldest and premier Medical Institutions of the State. Five hospitals namely SGTB Hospital, TB and Chest Hospital and Sanatorium, Children Hospital, Ram Lal Eye and ENT Hospital and Guru Nanak Dev Hospital, Amritsar are attached to this College. Medical College, Amritsar having 150 admissions for MBBS students annually and 100 Post-graduate students has been rendering pioneer service in the Medical field to the State. Apart from normal specialties like Medicine and Surgery etc. SGTB Hospital, Amritsar provides services in the field of Cardio-thoracic Surgery, Urology, Nephrology, Neurology, Plastic Surgery and Cardiology as super specialties. State Government plans to have a state-of-the art Hospital at Amritsar which should have all modern super specialty medical facilities. Facilities available in the Medical College, Amritsar

would be upgraded to the desired level. A 20-bedded special room unit with capacity for future expansion upto 50-beds would be constructed alongside GND Hospital, Amritsar. The Govt. Medical College, Amritsar is being upgraded at an estimated cost of Rs.182.00 crore under Prime Minister Swasthya Suraksha Yojana (PMSSY) with contribution of GoI Rs.125.00 crore and that of GoP Rs.57.00 crore.

13.52 An outlay of Rs.5000.00 lac(Patiala, Amritsar) is provided for the 11th Five Year Plan for Construction Works, Machinery and Equipment and Material Supply. An outlay of Rs.1000.00 lac had been provided for the Annual Plan 2008-09, against which an expenditure of Rs.113.28 lac was incurred. An outlay of Rs.3800.00 lac was provided for the year 2009-10.

13.53 An outlay of Rs.1094.00 lac is approved for the Annual Plan 2010-11, of which Rs.941.00 lac stands earmarked for construction works, machinery & equipment and Rs.153.00 lac for salary of newly created staff on contractual basis i.e. Nurses.

State Funded Scheme

DRME-7 Upgradation of facilities in the State Institute of Nursing and Para medical Sciences at Village Badal, District Muktsar

Outlay- Rs.50.00 lac

13.54 To bring an overall improvement in Health Care in backward districts, State Government had constructed a Para-medical Institute at village Badal only for women. This institute is functioning w.e.f. Sept., 2001. This institute not only runs various graduate and diploma courses, but also provides in-service training to the female paramedics. This institute was envisaged to be operationalized in two phases. As per the Plan, presently the institute is successfully running courses of General Nursing and Mid Wifery(GNM), Diploma in Laboratory Technician(DMLT) and Radiographer for the phase-I. New courses of B.Sc Nursing(50 seats), Bachelor of Physiotherapy(10 seats) and Bachelor of Medical Lab Technology(10 seats) were started in the years 2007-08 and 2008-09.

13.55 An outlay of Rs.250.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs.50.00 lac was incurred during 2007-08. An outlay of Rs. 50.00 lac had been provided for the Annual Plan 2008-09, against which same expenditure was incurred. This institute was shifted to DRME vide notification No.1/46/07-1HBIV/1162 dated 28/11/2007. An outlay of Rs.50.00 lac was provided for the year 2009-10. An outlay of Rs.50.00 lac is approved for the Annual Plan 2010-11.

14. BHARAT NIRMAN PROGRAMME

Outlay - Rs. 151339.10 lac

14.1 Bharat Nirman Programme (BNP) is a flagship programme of the Government of India, the aim of which is to upgrade rural infrastructure in a time bound manner. Creation of infrastructure, both physical and social, has been given a greater thrust in the 10th Plan. The 11th Five year Plan would be build on the foundations laid by the BNP and other flagship programmes to provide opportunity for improved living conditions as well as livelihood. The Government of India in recognition of the role played by infrastructure in poverty removal has taken up massive programmes for construction of rural infrastructure under different programmes in the past. Accordingly, BNP was launched in 2005 as a time bound plan for implementation during the four year period 2005-09. The component wise detail of targets fixed by GoI for 4 years i.e 2005 to 2009 are ;

Component	Target 2005-09
Irrigation	To create 10 million ha of additional irrigation capacity
Rural Drinking Water Supply	To provide drinking water to 55067 uncovered habitations
Rural Roads	To provide all weather roads to every habitation over a 1000 population and above 500 in hilly and tribal areas: remaining 66802 habitations to be covered
Rural Housing	To construct 60 lac houses
Rural Electrification	To provide electricity to remaining 1.25 lac villages and to 23 million households.
Rural Telephone connectivity	To connect remaining 66822 villages with telephone by 2007.

14.2 The investment proposed to be made during 2005-09 were Rs 1,74,000 crore. The aim of BNP is to impart a sense of urgency to create rural infrastructure by setting time bound goals under various components. The targets are to be achieved through partnership of Central and State Government and the Panchayati Raj Institutions. The programme wise detail is as under:-

Bharat Nirman Programme

(Rs. lac)

SN	Name of the Areas	11 th Plan		Expenditure 2008-09	Expenditure 2009-10	Annual Plan 2010-11 Approved Outlay
		Approved Outlay 2007-12	Expenditure 2007-08			
1	Irrigation	82152.00	9530.58	15253.64	19619.57	44854.00
2	Rural Drinking Water Supply	272680.00	12159.34	24300.47	29751.87	39295.10
3	Rural Roads* (100%)	250000.00	36696.00	26901.00	32263.00	60000.00
4	Rural Housing	28034.22	3981.17	5950.12	7782.42	7200.00
5	Rural Electrification	11528.00	-	-	1338.00	-
6	Rural Telephone Connectivity**	-	-	-	-	-
	Total	644394.22	62367.09	72405.43	90754.86	151349.10

* All the villages in Punjab have already been connected with metalled link roads.

** This is in the purview of the Central Government.

The yearwise achievements and physical targets is at annexure-I.

Irrigation

Outlay -Rs.44854.00 lac

14.3 The Government of India under Bharat Nirman Programme has prepared a business plan illustrated over a period of four years to build up infrastructure especially in the field of irrigation. In order to bring an additional one crore hectares area under assured irrigation programme, the Ministry of Water Sources has prepared a plan as per detail given below:-

- (i) By way of completing the ongoing major and medium irrigation projects.
- (ii) Enhancing the utilization of completed projects through extension/renovation and modernization (ERM).

Financial Progress

(As on 30/6/2010)

(Rs Cr)

Year	Annual Allocation			Expenditure		
	CS	SS	Total	CS	SS	Total
1	2	3	4	5	6	7
2009-10	81.03	119.67	200.70	64.57	128.67	193.24
2008-09	69.54	128.56	198.10	5.39	146.32	151.71
2007-08	84.99	254.99	339.98	17.90	60.20	78.10
2006-07 (33:67)	36.00	108.00	144.00	3.00	7.00	10.00
2005-06 (33:67)	56.83	68.67	125.50	15.19	39.05	54.24

Physical Progress

Year	Targets(ha)	Achievements(ha)
2009-10	49000	31360
2008-09	48054	47174
2007-08	109184	26201
2006-07	41240	36439
2005-06	51651	49665

At present two projects are under implementation i.e Kandi Canal Phase-II project started in 2006-07 and First Patiala Feeder and Kotla Branch started in 2008-09. Under Command Area Development and Water Management Programme to provide assured irrigation to the farmers, 3 new projects namely Sirhind Feeder Phase-II, Bathinda Canal Phase-II and Abohar Branch (RDIF-XV) are in progress. The State share for first 2 projects is provided by NABARD. The work of relining of Rajasthan Feeder at an estimated cost of Rs. 952 Cr and Sirhind Feeder at a cost of Rs.489 Cr is being started during 2010-11. Rs. 272 Cr (Rs. 234 Cr for Rajasthan Feeder and Rs. 38 Cr for Sirhind Feeder) has been approved in the Annual Plan 2010-11. Shahpurkandi Dam Project has been declared as National Project. Total cost of the project is Rs. 2285.81 Cr, 90% of the cost of the irrigation component is being financed by GoI and 10% by the State Government. Power component of the project which is 71.39% of the total cost is being provided by the Punjab State Power Corporation Limited. Work on this project is being started in 2010-11, target date is Oct.,2014. Rs. 449 Cr (including State and Beneficiary share) are provided under Accelerated Irrigation Benefit Programme during 2010-11.

Rural Drinking Water Supply

Outlay - Rs. 39295.10 lac

14.4 Drinking Water Supply, one of the six components of 'Bharat Nirman' is conceived as a plan to be implemented in four years for building rural infrastructure. In order to ensure the coverage of remaining 3528 main habitations, 1186 other habitations, 3721 PC main habitations, and 721 PC other habitations as on 31/3/05 higher outlays have been provided in the Annual Plan. 11623 habitations have been covered with drinking water supply as on 31/3/2009. During 2009-10, 1224 habitations have been covered. Thereby leaving 4963 habitations which are yet to be covered/augmented as on 1/4/2010. 775 NC, 825 PC & 300 OH villages are proposed to be covered during 2010-11. The remaining 1833 NC and 2931 PC would be covered during 2010-11 and 2011-12.

Rural Roads (PMGSY) (100%)

Outlay - Rs. 60000.00 lac

14.5 Length of Through Routes of Rural Roads as per core network is 7582.72 km. However MoRD has fixed targets for upgradation of 5072.62 km under Bharat Nirman. The target has been divided into two parts. GoI would finance only 60% of upgradation i.e. 3042 km while remaining 40%, that is 2029 km would be financed by State Government. GoI should finance 60% of 7583 kms of the identified routes, this will come out to 4742 kms. GoI target should therefore be increased from 3042 km to 4742 km. Majority of the Roads under upgradation would involve acquisition of land. GoI should bear 50% cost of the land acquisition.

Progress of work is as follows:-

Bharat Nirman (Upgradation of Rural Roads) (100% GoI)						
Year	Upgradation targets (km)	Sanctioned Projects		Achievements		Funds Received (Rs. Cr)
		Length (km)	Cost (Rs. Cr)	Length (km)	Expenditure (Rs. Cr)	
2005-06	127.12	616	147.93	96.86	51.60	48.90
2006-07	337	1253	486.85	440.50	79.96	80.63
2007-08	1024	764	344.21	1036.50	366.96	360.21
2008-09	875	875	250.00	745.63	269.02	243.43
2009-10	500	926	432.00	710	322.63	348.42
2010-11	*	-	-	514.33	88.60 (up to 30/6/10)	71.00
Total	2863.12	4434	1600.99	3543.82	1178.77	1152.59

*yet to be fixed

Rural Housing (Indira Awaas Yojana)

Outlay- Rs.7200.00 lac

14.6 This is a 75:25 sharing basis centrally sponsored scheme being executed between Centre and State which aims at providing houses to the members of SCs and Non-SCs free of cost in the rural areas. Beneficiaries are selected from the list of eligible BPL households. The houses under this scheme should normally be built on individual plots in the main habitation of the village, but can also be built on micro-habitat approach or in cluster within a habitation, so as to facilitate the development of infrastructure such as internal roads, drains, drinking water supply and other common facilities. A grant of Rs.35000/- per unit was provided in the plain areas and Rs.38,500/- in the hilly/difficult areas for construction of houses which has further been enhanced to Rs 45,000/- in the plain areas and Rs 48,500/- in the hilly/difficult areas from the year 2010-11. For conversion of unserviceable kutchha houses into pucca/ semi pucca houses, the maximum assistance is limited to Rs.15,000/- per unit. All the dwelling units are provided with smokeless chullas and sanitary latrines. The scheme is being implemented effectively in all the villages of the State. The financial & Physical progress of the scheme since 2005-06 is as under:

Financial Progress

(Rs Cr)

Year	Annual Allocation*			Release of Funds			Expenditure		
	CS	SS	Total	CS	SS	Total	CS	SS	Total
2009-10	64.63	21.54	86.17	79.40	24.87	104.27	56.11	21.71	77.82
2008-09	42.95	14.32	57.27	49.49	7.16	56.65	39.23	7.16	46.39
2007-08	30.68	10.23	40.91	32.04	10.86	42.90	28.95	10.86	39.81
2006-07	22.09	7.36	29.45	13.07	5.00	18.07	14.32	5.00	19.32
2005-06	20.78	6.93	27.71	14.75	4.33	19.08	13.21	4.33	17.54

*Annual allocation is as per GoI work-plan.

Physical Achievements

Year	Target (Nos)	Achievements (Nos)
2009-10	40120	27106(67%)
2008-09	20723	16823 (81%)
2007-08	19631	19400 (99%)
2006-07	11780	8250 (70%)
2005-06	11081	7868 (71%)

14.7 An outlay of Rs.7034.22 lac as State share and Rs.21000.00 lac as GoI share is provided during the 11th Five Year Plan. During 2007-08 an expenditure of Rs.3981.17 lac had been incurred. There is a target to construct 82,000 houses during 11th Five Year Plan out of which 19400, 16823 and 27106 houses were built/upgraded during the years 2007-08, 2008-09 and 2009-10 respectively. An outlay of Rs.1300.00 lac as State share and Rs.3900.00 lac as GoI share was provided for this scheme in the Annual Plan 2008-09 against which an expenditure of Rs 5950.12 lac had been incurred. An outlay of Rs.1600.00 lac as State share and Rs.4800.00 lac as GoI share was provided in the Annual Plan 2009-10 against which an expenditure of Rs. 7782.42 lac was incurred. An outlay of Rs.1800.00 lac as State share and Rs.5400.00 lac as GoI share has been provided for the Annual Plan 2010-11 for this scheme to construct/upgrade about 30650 houses in rural areas.

Rajiv Gandhi Gramin Vidhyutikaran Yojana (RGGVY)

14.8 The Government of India under RGGVY has approved 17 Schemes for Rs.183.91 crore on 22/8/2008, the aim is to provide an infrastructure for electrification of un-electrified villages and rural households including the electrification of Below Poverty Line (BPL) house-holds. It is a centrally sponsored scheme which facilitates the PSPCL for a grant of 90% of the project cost & balance 10% amount of scheme has to be funded by REC as a soft loan. Since all villages in the State have already been electrified. DPRs were framed for upgrading the electrical infrastructure which includes erection of 3534.92 KM 11 KV and 2036.95 KMLT lines, providing 7014 No 25 KVA Distribution Transformers in rural areas. Besides this 1.49 lac single point connections including their internal wiring free of cost will be provided to Below Poverty Line (BPL) households. The work has been allotted to M/s KLG Sistel Ltd Gurgaon on turnkey basis on 28.8.2008. 23298 No. connections have been released to BPL households by 31/3/2010. As the work is likely to be completed by 30.09.2010, no outlay is provided for this scheme during 2010-11.

Progress under Bharat Nirman

ANNEXURE-1

SN	Component	Total target under Bharat Nirman	Physical Achievements					Physical Target
			2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
1	Irrigation (units in thousand hectares)	Major and Medium Irrigation: 2.13 lac ha Minor Irrigation: nil	Major and Medium Irrigation: 49665 ha Minor Irrigation: nil	Major and Medium Irrigation: 36439 ha Minor Irrigation: nil	Major and Medium Irrigation: 26201 ha Minor Irrigation: nil	Major and Medium Irrigation: 47174 ha Minor Irrigation: nil	Major and Medium Irrigation: 31360 ha Minor Irrigation: nil	Major and Medium Irrigation: 40000 ha Minor Irrigation: nil
2	Rural Roads (Habitations in numbers and road length in km)	Upgradation: 3042.36 km	Road upgradation: 96.86 km	Road upgradation: 440.50 km	Road upgradation: 1036 km	Road upgradation: 746 km	Road upgradation: 710 km	Road upgradation: yet to be fixed.
3	Electrification (No. of rural houses and BPL house holds to be connected)*	Rural houses: 2.56 lac BPL households: 1.49 lac	Nil	Nil	Nil	Nil	Upgradation of Electrical infrastructure for quality supply & BPL households - 23298	All the targets will be completed by 30/9/2010
4	Drinking Water (Habitation covered in No.)	Slipped back: 5247 Quality affected: 2041 Not covered: 1931 Total : 9219	Slipped back: 415 Quality affected: 45 Not covered: 1241 Total : 1701	Slipped back: 498 Quality affected: 80 Not covered: 297 Total :875	Slipped back: 171 Quality affected: 34 Not covered: 50 Total :255	Not covered : 907 Partially covered : 887 Quality affected: 473	NC: 935.00 PC: 1216.00 OH: 77.00	NC: 775.00 PC: 825.00 OH (NC): 300.00
5	Housing (No. of houses to be constructed)	82,000 houses	7868	8250	19400	16823	27106	30650

* All the villages have already been electrified.

15. EXTERNALLY AIDED PROJECTS

Outlay - Rs 35102.00 lac

An outlay Rs. 35102.00 lac is provided in the Annual Plan 2010-11 against the outlay of Rs 55102.00 lac provided in the Annual Plan 2009-10. The detail of the projects to be implemented during 2010-11 is as under:-

1. ROADS AND BRIDGES

RB-1 World Bank Scheme for Road Infrastructure

Outlay – Rs. 20000.00 lac

8.2.3 A World Bank project for Rs. 1500 crore, with a loan assistance of (USD 333 Million) was signed on 26/2/2007. The World Bank would contribute 75% while the remaining 25% will be contributed by the state government. The work for the upgradation of state plan roads of around 1100 km is to be covered under this project. The expenditure incurred so far on this project is Rs. 637.44 crore and the civil works on 700 km plan road length under phase-I are in progress. The periodic maintenance work on a length of 350 km with expenditure of Rs. 59 crore has been completed. The rehabilitation on length of 205 km was completed during 2009-10 with the project cost of Rs. 248.63 crores and upgradation on 152 km road length with cost of Rs. 380 crore is in progress(Work on Road length of 40.50 Kms has already been completed with the cost of Rs.40.24 crores). The consultant has been finalized for the remaining 960 km road network to be under taken in phase-II. The work is likely to be started by 15/10/2010.

8.2.4 In the 10th Plan, the expenditure incurred was Rs. 3370.00 lac. During 2007-08, the expenditure incurred was Rs. 348.64 crore. The expenditure incurred during 2008-09 was Rs. 288.80 crore. An outlay of Rs 200.00 crores is provided during the year 2010-11 against the expenditure of Rs 150.00 crore during the year 2009-10

2. TOURISM

TM 18 Development of Tourist infrastructure in the State to be funded by ADB (ADB 70:30 State)

Outlay- Rs. 100.00 lac

10.3.44 The Department of Tourism has a plan to develop the tourist infrastructure in the state with the assistance of Asian Development Bank (ADB). The total cost of this project is Rs 551.34 crore. 70% cost which comes to about Rs 385.94 crore would be funded by ADB as a loan and the state is required to contribute 30% of the total cost which comes to about Rs 165.40 crore. The Asian Development Bank (ADB) has sanctioned a loan of Rs. 300 crore for implementing the recommendations of the United Nations World Tourism Organisation (UNWTO) for strategically developing Amritsar and other heritage towns like Sultanpur Lodhi, Kapurthala and Patiala as part of the Punjab's Master Plan for Tourism. In the 1st phase Amritsar, Sulatnpur Lodhi and Keshopur Wetlands will be undertaken. A contract has been signed between the government and UNWTO in January, 2009 to implement these projects. UNWTO Director has been asked to suggest improvements in the designs of the Wadda Ghallughara Memorial at Kahnuwan in district Guradspur. The total requirement to be contributed by the state over a period of four years starting from 2009-10 to 2013-14 would be around Rs 40.00 crore per annum. The breakup of the project is as under:-

SN	Districts	Total Project cost	Contribution of the State Govt.(30% of the outlay)
1	Amritsar	173.83	52.15
2	Gurdaspur	33.40.	10.02
3	Patiala	161.50	48.45
4	Ropar	104.56	31.37
5	Mohali	16.68	5.00
6	Kapurthala	61.37	18.41
	Total	551.34	165.40

An outlay of Rs 100.00 lac is provided in the Annual Plan 2010-11.

3. IRRIGATION

MI-7 Externally Aided Hydrology Project Phase-II (World Bank) (80:20)

Outlay – Rs. 1000.00 lac

1.7 Hydrology Project Phase-II is being taken up in the Punjab State with the financial assistance of World Bank through Ministry of Water Resources, Govt. of India. The Base cost of the Punjab component of HP-II is Rs. 40.95 Cr with contingent cost as Rs. 49.78 Cr, which does not include the cost of land to be acquired for various purposes. The project is to be implemented over a period of six years. The project has been declared effective w.e.f 5.4.2006 with completion date 30.6.2012. The main objectives of the project is to improve the institutional and organizational arrangements, technical capabilities and physical facilities available for measurements, validation, collection, analysis, transfer and dissemination of hydrological, hydro metrological and water quality data which is basic for water resources evaluation and to help in the development of the improved water resources and environmental planning and management.

1.8 An outlay of Rs. 4450.00 lac is provided for 11th Five year Plan. The expenditure incurred during 2008-09 was Rs.259.60 lac. An outlay of Rs. 1000.00 lac has been approved for the year 2009-10 against which an expenditure of Rs. 252.69 lac has been incurred. An outlay of Rs. 1000.00 lac is provided for the year 2010-11 out of which Rs. 800.00 lac will be reimbursed by World Bank. The activities like upgradation of River Gauges, installation for Rain Gauges, construction of State Data Centre, purchase of computers & office equipments, attending training courses/workshops, procurement of land, procurement of equipments, improvement in communication facilities, purchase of vehicle etc. will be undertaken during 2010-11.

4. WATER SUPPLY AND SANITATION

UWS- 1 World Bank Aided Water Supply and Sewerage Project (70:30) (GOI: GOP/ MC)

Outlay - Rs. 1.00 lac (TP)

1.9 The State Government has decided to avail financial assistance from the World Bank for Water Supply and Sewerage Project in urban areas. The total cost of the

project is Rs. 92731.00 lac and it will cover water supply sewerage and Sewage Treatment Plants and solid waste management of 22 major towns of the State.

The component wise cost is as under:-

		(Rs. in Cr.)
SN	Component	Estimated Cost
1	Water Supply	99.95
2	Sewerage	292.85
3	S.T.Ps	224.20
4	Solid Waste Management	187.87
5	Housing for the Urban Poor	123.50
Total:		927.31

1.10 Funds to the tune of 70% of the project cost shall be arranged from World Bank and remaining 30% shall be contributed by the State Government/Municipal Committees. The towns proposed to be covered are Abohar, Batala, Hoshiarpur, Khanna, Malerkotla, Moga, Barnala, Banur, Mandi Gobindgarh, Nangal, Fazilka, Giderbaha, Gurdaspur, Kotkapura, Kharar, Mansa, Ropar, Sangrur, Sirhind, Sunam, Sultanpur Lodhi and Zira.

1.11 An outlay of Rs. 0.10 lac has been provided in the 11th Five Year Plan as the project is yet to be approved by the World Bank. A token provision of Rs. 1.00 lac is provided in the Annual Plan 2009-10 and a token provision of Rs. 1.00 lac has been provided for the Annual Plan 2010-11..

UWS- 5 Amritsar Sewerage Project funded by JICA (for land acquisition)

Outlay - Rs. 4000.00 lac

1.12 The project for laying sewer lines, setting up of STPs and providing house connections has been sanctioned under JICA-ID-P186 and final loan agreement between GOI and JICA has been signed on 30/03/2007. Total cost of the JICA funded sewerage project is Rs. 360.04 crore out of which eligible portion for JBIC funding for sewerage component of the project is Rs. 276.23 crore and non eligible portion is Rs. 67.05 crore and whereas the share of MC is Rs.16.76 crore.

1.13 Notification u/s 4 for land acquisition already issued has been lapsed due to change in technology & site of the project. The further process for u/s-4 will start when ever the site and technology will be selected. The project is likely to be completed by March, 2012 and this project includes construction of sewers (271 Km), Sewerage House connection (54300 houses), Sewage Treatment Plants (3) and main pumping station (2). An outlay of Rs. 8381.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs. 321.09 lac was incurred during 2008-09. An outlay of Rs. 8600.00 lac (State Rs. 4800.00 lac + JICA Rs. 2600.00 lac + MC Rs. 1200.00 lac) is provided under this project in the Annual Plan 2009-10. However, an outlay of Rs. 4000.00 lac is provided for the Annual Plan 2010-11.

RWS -4 Punjab Rural Water Supply and Sanitation Project (World Bank)

Outlay - Rs. 10000.00 lac

1.14 Punjab Rural Water Supply and Sanitation Project costing Rs. 128030.00 lac was approved by World Bank and final agreement was signed on 26/2/2007. The effective date of implementation of the project is 26/3/2007. The project has been formulated as per the guidelines of Swajaldhara programme. The project aims at covering the following villages in the next five year (2007-08 to 2012-13).

- (1) 2124 NC villages (Revised 739 NC)
- (2) 920 PC villages (Revised 2422 PC)
- (3) 1600 villages – Improvement of water supply
- (4) 1000 villages – Cleaning of village ponds
- (5) 100 villages – Small Bore Sewerage System

The funding pattern of the project is given below :-

World Bank	:	Rs. 750.90 crore
Government of Punjab	:	Rs. 245.40 crore
Government of India	:	Rs. 207.20 crore
Community contribution	:	Rs. 76.80 crore
Total	:	Rs. 1280.30 crore

The salient features of the project are as under:-

- (1) Water supply schemes designed with a service level of 70 lpcd will include 40 lpcd for human consumption and 30 lpcd for cattle. Besides, giving private water connections as per demand to the households, water will also be

provided through limited Public Stand posts to be provided for the weaker sections of the society as per limited demand.

- (2) In order to improve the environmental sanitation in village's proper drainage arrangements will be provided for the disposal of sullage water and liquid human and animal waste from each house through small-bore drainage system. New sullage drains will be constructed wherever required to ensure proper disposal of sullage water. The existing village ponds will be remodeled to collect the sullage water. The collected sullage water will be treated with low cost bio-techniques and the treated water will be used for irrigation/pisci culture.
- (3) Other components of the project includes providing cost effective technology for the treatment of water in water quality affected villages and water conservation and groundwater recharge measures for source sustainability wherever feasible.

The component-wise detail of Project cost is as follows :-

SN	Components	Cost (Rs. crore)
1.	Project Management	152.00
2.	Community Development Support	119.50
3.	Infrastructure Building	1008.80
	Total Cost	1280.30

1.15 An outlay of Rs.128030.00 lac has been provided in the 11th Five Year Plan. According to the project agreement, all schemes approved after 1/1/2007 are to be covered under SWAp mode (Sector Wide Approach) for which beneficiaries are required to deposit requisite beneficiary share and after the completion of the scheme operation and maintenance of the scheme will be handed over to the concerned Gram Panchayat. The progress under this project was slow on account of contribution of the beneficiary share. It is expected that slow pace of work will now be picked up due to reduction beneficiary share by World Bank on 29-10-2008 whereby upper ceiling of household share of capital cost has been reduced from Rs.1500 to 800 for normal area villages and from Rs.750 to Rs.400 for household in the difficult area villages i.e notified villages along with international border, kandi area, bet area

& water logged area and SC population will contribute only 50% of the prescribed amount for general category and difficult area villages. On account of reduction in beneficiary share, 470 villages have contributed about 100% share. GoI has advanced an amount of Rs.88.65 crore (Rs.20.37 crore -2007-08 + Rs58.27 crore -2008-09 + Rs10.01 crore -2009-10) for this project. During 2007-08, 1 village was commissioned and an expenditure of Rs.8.47 crore incurred. During 2008-09 an expenditure of Rs.21.73 crore was incurred and 45 villages were commissioned. An outlay of Rs.15000.00 lac is provided for Annual Plan 2009-10, and 100 villages have been commissioned till 31/3/10 against which an expenditure of Rs 7067.11 lac was increased during 2009-10. An outlay of Rs.10000.00 lac is provided for Annual Plan 2010-2011 and 175 NC and 275 PC village will be covered with water supply schemes.

5. AGRICULTURE

AGR-11 Strengthening of Marketing Infrastructure through Multi-State Agricultural Competitiveness Project (EAP).

Outlay – Rs 1.00 lac

1.16 This is a new Externally Aided Project proposed at a total cost of Rs 650.00 Cr. The main objective of the project will be to foster the development of more competitive marketing system and improve market access for farmers. The market led intensification and diversification of agriculture towards a new crop-mix as well as to livestock sector will help the farmers in improving their incomes.

The main objective of the project is to:

- Increase efficiency and reduce costs in the marketing chain for the benefit of producers and consumers;
- To make production more market-oriented, through effective extension and knowledge transfer;
- To promote more focused use of government funds already being allocated to various departments for extension and adaptive research; and
- The project will help in increasing productivity and income of small and marginal land holders.

The project is yet to be approved by GoI. Hence, a token provision of Rs 1.00 lac is provided for the Annual Plan 2010-11.

16. DECENTRALIZED PLANNING

Outlay – Rs. 47674.37 lac

16.1 As per the spirit of 73rd and 74th Constitutional Amendment, the State Government has accorded the highest priority to Decentralized Planning. In order to meet the local needs effectively at the grass root level, planning and implementation of certain schemes have been decentralized. To ensure people's participation in the development process, the District Planning and Development Boards headed by the Cabinet Ministers, having financial and administrative powers, had been looking after the implementation/supervision/ monitoring of the district level schemes in the districts of the State. As per the constitutional requirement District Planning Committees have been constituted in the State there by making the District Planning and Development Board dysfunctional. A lump sum provision of Rs. 145850.09 lac has been made for the 11th Five Year Plan. An expenditure of Rs. 66813.79 lac and Rs. 19372.35 lac had been incurred during 2007-08 and 2008-09 respectively under the district level plan schemes. Against an outlay of Rs. 33203.64 lac, an expenditure of Rs. 25067.95 lac has been incurred during 2009-10. An outlay of Rs. 47674.37 lac is provided in the Annual Plan 2010-11 for implementation of various schemes at the district level including Border Area Development Programme and Untied Funds.

District Planning Committees

16.2 In compliance with the provision of Article 243ZD of the 74th Constitutional Amendment, 1992, District Planning Committees (DPCs) are mandatory to be constituted in each state of the country for the purpose of preparing a Draft District Development Plan at the grass root level. The Punjab District Planning Committees Act, 2005 was enacted to provide for the constitution of the District Planning Committees with a view to consolidate the plans prepared by the Panchayats and the Municipalities in the districts and to prepare the draft development plans for the districts as a whole in the state. The Punjab District Planning Committees Procedure of Transaction of Business Rules were also notified in 2006. The revised guidelines for holding elections for electing 4/5th members of the District Planning Committees from amongst the elected members of Zila Parishads and Urban Local Bodies were issued to all the districts in 2008. The rules of DPC has already been notified by the State Government vide notification dated 25th July, 2006 (Annexure 'A').

Status of Constitution of District Planning Committees

16.3 The State Government has constituted the District Planning Committees for all the 20 districts of the State.

Composition of the District Planning Committees

16.4 (1) The total number of members of the District Planning Committee may be 15, 24 and 40 on the basis of the population of the district as under:-

- | | | |
|-------|--|------------|
| (i) | Districts having population not exceeding 10 lac; | 15 Members |
| (ii) | Districts having population exceeding 10 lac but not exceeding 20 lac; | 24 Members |
| (iii) | Districts having population exceeding 20 lac | 40 Members |
- (2) Not less than $\frac{4}{5}$ th of the total number of the members of the Committee shall be elected by and from amongst the elected members of the Panchayats at the district level and of the Municipalities in the district in proportion to the ratio between the population of the rural areas and of the urban areas in the district.
- (3) $\frac{1}{5}$ th of the total number of the members of the Committee, which may include the Members of Legislative Assembly and other persons also, shall be nominated by the State Government.
- (4) The Chairperson of the Committee shall be chosen from amongst the members of the Committee by the State Government by nomination.
- (5) The Deputy Commissioner of the district shall be the ex-officio Secretary of the Committee.
- (6) The Additional Deputy Commissioner (Development) of the District shall be the ex-officio Additional Secretary of the Committee.
- (7) The Deputy Economics and Statistical Advisor of the district shall be the ex-officio Joint Secretary of the Committee.

16.5 The district-wise calculation of members to be elected as well as nominated has been done on the basis of the above criteria and is given in the following table:

District-wise detail of members to be elected/nominated in the District Planning Committees						
SN	Name of the District	Total number of members (Elected + Nominated)	4/5 th of total members to be elected			1/5 th of total members to be nominated by the State Government
			Members to be elected from the Zila Parishad members	Members to be elected from the Urban Local Bodies	Total Elected	
1	Fatehgarh Sahib	15	9	3	12	3
2	Faridkot	15	8	4	12	3
3	Shaheed Bhagat Singh Nagar	15	10	2	12	3
4	Mansa	15	10	2	12	3
5	Kapurthala	15	8	4	12	3
6	Mukatsar	15	9	3	12	3
7	Moga	15	10	2	12	3
8	Roopnagar	15	9	3	12	3
9	SAS Nagar	15	7	5	12	3
10	Tarn Taran	15	10	2	12	3
11	Barnala	15	8	4	12	3
12	Bathinda	24	13	6	19	5
13	Hoshiarpur	24	15	4	19	5
14	Ferozepur	24	14	5	19	5
15	Patiala	24	12	7	19	5
16	Jalandhar	24	10	9	19	5
17	Sangrur	24	14	6	20	4
18	Gurdaspur	40	24	8	32	8
19	Ludhiana	40	14	18	32	8
20	Amritsar	40	16	16	32	8

Term of Members of the Committee

- 16.6 (1) The term of an elected member of the Committee shall be co-terminus with the term of the Panchayat or a Municipality at the district level, as the case may be, of which he is a member.
- (2) The term of a nominated member including the Chairperson, shall be one year. However, a nominated member shall be eligible for renomination after the expiry of his first term.
- (3) Any member of the Committee including the Chairperson may resign at any time from his office before his tenure.

Functions of the District Planning Committees

16.7 The Committee shall exercise the powers and perform the functions as mentioned below:-

- (I) (a) To prepare the Draft District Development Plan keeping in view the matters of common interest between the urban and rural population including spatial planning, sharing of water and other physical and natural resources, the integrated development of infrastructure and environment conservation, the plans prepared at the grass root level by the concerned Panchayat and the extent and type of available resources whether financial or otherwise;
 - (b) To prepare priority-wise list of schemes and programmes taking into account the resources available with the Committee and the resources provided by the State Government;
 - (c) To take appropriate measures for proper implementation of the development schemes, programmes and projects;
 - (d) To monitor the progress of projects;
 - (e) To encourage the Panchayats and the Municipalities to take up and expedite the implementation of development projects;
 - (f) To make efforts to generate additional resources for developmental works with the cooperation of people, Non Government Organizations and Non Resident Indians and other agencies; and
 - (g) To perform such other additional functions relating to district planning, coordination and monitoring of the activities of different departments of the State Government, as may be assigned to the Committee by the State Government.
- (2) While preparing the Draft District Development Plan, the Committee may consult such institutions and organizations, as may be specified by the State Government from time to time.
 - (3) The Chairperson shall forward the District Development Plans prepared by the Committee under clause (a) of Sub-section (1) to the State Government.

Abolition of District Planning and Development Boards

16.8 With effect from the date, the Committees are constituted, the existing District Planning and Development Boards in the State shall cease to function. Funds for district level schemes which were earlier released by the District Planning and Development Boards would thereafter be released by the District Planning Committees.

Meetings of District Planning Committees

- 16.9 (1) The Committee shall hold meeting at least once in every three months, on the date, time and venue as fixed by the Chairperson. The Secretary of the Committee shall issue notice of meeting indicating time, date and venue along with the agenda to be discussed in the meeting to all the members of the Committee. The seven days prior notice shall be given to every member before the meeting provided that in the case of urgency, the Chairperson may convene the meeting by giving short notice.
- (2) The agenda of the meeting shall be prepared by the Secretary of the Committee in consultation with the Chairperson. In the absence of the Secretary, the agenda shall be prepared by the Additional Secretary of the Committee and in the absence of the Additional Secretary, the agenda shall be prepared by the Joint Secretary of the Committee. The agenda shall include those subjects, which are to be considered by the Committee.
- (3) One third of the total members of the Committee shall be the quorum for a meeting.
- (4) In case there is no quorum, the Chairperson shall adjourn the meeting to such other day or time as he may think fit. The business, which would have been brought before the original meeting, if there had been a quorum, will be brought before and transacted at the adjourned meeting, irrespective of the fact, whether the quorum is complete or not in such adjourned meeting.
- (5) If on account of any reason, the Chairperson is unable to attend the meeting of the Committee, any other member, chosen by the present members, shall preside over the meeting.

- (6) The meeting of the Committee shall be held at the District Head Quarters or at such place, as may be decided by the Committee.

Preparation of District Development Plans

16.10 The State Government has already constituted the District Planning Committees in the State to implement decentralized planning in its actual spirit of involving grass root level people participation in planning process. In this regard, State Government has issued the guidelines to District Planning Committees for preparation of District Development Plans. The District Planning Committees may further issue guidelines to Panchayats and Municipalities for preparation of plans at their level.

Status of Activity mapping

16.11 The State Government has finalized a list of 29 items pertaining to different departments in respect of all 29 matters listed in the Eleventh Schedule of 73rd Constitutional Amendment (1992). The State Government has so far transferred some of the important activities of the following departments to the PRIs:-

- (a) Social Security, Women and Child Development
- (b) Scheduled Caste and Backward Classes
- (c) Water Supply and Sanitation
- (d) Rural Development & Panchayats
- (e) Health & Family Welfare
- (f) School Education
- (g) Animal Husbandry

16.12 1186 Rural Health Dispensaries, 5752 Primary Schools and 581 Rural Veterinary Dispensaries have been transferred to the Zila Parishads. 1160 medical service providers, 12551 primary school teachers and 369 veterinary service providers have been recruited by the Zila Parishads. The entire cost of these services is reimbursed to the Zila Parishads by the State Government. ICDS Centres are run under the supervision of Gram Panchayats. Besides, 876 Rural Water Supply Schemes have been transferred to the Gram Panchayats.

Provision for training/workshops/seminars/conferences etc to implement decentralized planning in the State

Outlay – Rs.20.00 lac

16.13 The State Government has already constituted District Planning Committees in the State. District Planning Committees have been entrusted the task of preparation of Five Year/Annual District Development Plans. As this is a new concept, there is a need for holding training sessions, workshops, seminars and conferences etc for the members including ex-officio members of the District Planning Committees and staff of line departments engaged in the planning process for creating awareness among them regarding processes and procedures involved in the decentralized planning, budgeting and monitoring etc. No expenditure was incurred during 2009-10. An outlay of Rs. 20.00 lac is provided in the Annual Plan 2010-11.

District Plan Schemes

16.14 For implementation of various existing schemes at the district level, an outlay of Rs. 33203.64 lac was provided under the Plan Scheme PM 1.5 “Formulation of District Plan at the District Headquarters” in the Annual Plan 2009-10. From the year 2010-11, the list of the District Level Schemes exclusively to be implemented by the Department of Planning as nodal department of these schemes amounting to Rs. 5700.00 lac is as under :-

(Rs. in lacs)

Code No	SECRETARIAT ECONOMIC SERVICES - Planning Department	Approved outlay 2010-11	Capital Content out of Col. 3	SCSP outlay out of Col. 3	Women Component out of Col. 3
1	2	3	4	5	6
PM 16	Border Area Development Programme (BADP)	2200.00	2167.00	770.00	0.00
PM 18	Untied Funds of CM/Dy. CM/FM	1500.00	1500.00	525.00	600.00
PM 20	Untied Funds of DPCs	2000.00	2000.00	700.00	800.00
	Total (Secretariat Economic Services)	5700.00	5667.00	1995.00	1400.00

16.15 District Level Schemes of the departments of Rural Development, Welfare of SCs & BCs, Social Welfare, Rural Water Supply and Census Survey and Statistics, have been excluded from the Plan scheme PM 1.5 “Formulation of District Plan at the District

Headquarters" w.e.f. 2010-11. However, the consolidated list of District Level Schemes reflected under other sub heads of development including Department of Planning at Annexure-1 in this chapter. Total outlay of Rs. 476.74 Cr. is provided under the District Level Schemes in the Annual Plan 2010-11(Annexure-I).

16.16 At present lump sum outlay of District Plan Schemes is provided under Budget head of Planning Department (3451 and 5475) under PM 1.5 'Formulation of district Plan at the district Headquarters'. So that Planning Department works as nodal department for its schemes like BADP, untied funds, besides, the schemes of other departments like Social Security, Women & Child Development, Welfare of SCs and BCS, Rural Development and Panchayats, Rural Water Supply, Census Surveys and Statistics for the implementation of district level schemes. It has been felt that existing procedure results in delay the approval/sanction and release of funds under the District Level Plan Schemes.

Therefore, the State Government has decided to effect change in the procedure of implementation of District Plan Schemes. The role of Planning Department will be only to formulation/consolidation and monitoring of Plan Schemes of various departments. To bring about efficiency w.e.f. 2010-11, the Administrative Department concerned with the District Level Plan Schemes shall make the provision in their respective budgeted heads and show it separately under the District Plan Schemes head. They will be responsible for formulation, approval, sanction and implementation these schemes at the district level with the involvement of District Planning Committees (DPCs). They will also be responsible for maintenance of accounts and audit of plan schemes, apart from this, implementation and monitoring. Necessary instructions have already been issued by the Department of Planning in this regard.

PM 16 Border Area Development Programme

Outlay - Rs.2200.00 lac

16.17 As per revised guidelines of Ministry of Home Affairs, Government of India, the formulation and execution of the BADP schemes is being done at the district level in the four border districts – Amritsar, Tarn Taran, Ferozepur and Gurdaspur. The State Level Screening Committee (SLSC) has been constituted to approve and monitor the schemes. As per new criteria, only 19 blocks which touch the international border are eligible for BADP funds. An outlay of Rs 15000.00 lac has been provided for the 11th Five Year Plan. An expenditure of Rs 2341.91 lac and Rs 2987.67 lac has been incurred during 2007-08 and 2008-09 respectively under this 100% Government of India Funded Programme. An outlay

of Rs 3435.00 lac was provided in the Annual Plan 2009-10. An expenditure of Rs. 3482.98 lac has been incurred during 2009-10. An outlay of Rs 2200.00 lac is provided for the Annual Plan 2010-11. The detailed writeup is in chapter 10.5.

PM 17 Rashtriya Sam Vikas Yojana (now replaced with Backward Regions Grant Fund)

16.18 It is a 100% funded scheme by Government of India, which was to be implemented in the Hoshiarpur district with a total cost of Rs. 4500.00 lac. Government of India has released all the six installments (Rs. 750.00 lac each) which stands released by the State Government to the district Hoshiarpur upto the year 2008-09 and RSVY has been closed. RSVY has been replaced with Backward Regions Grant Fund (BRGF) which has been shifted under sub-head Rural Development.

PM 18 Untied funds of CM/Dy. CM/FM

Outlay - Rs.1500.00 lac

16.19 Untied funds, kept mainly for creating capital assets of visible public utility are to be utilized on the basis of recommendations received from Hon'ble Chief Minister, Deputy Chief Minister and Finance Minister Punjab as per the guidelines (Annexure 'B'). An outlay of Rs. 10000.00 lac has been provided for the 11th Five Year Plan. An expenditure of Rs. 1337.54 lac and Rs. 1669.68 lac has been incurred during 2007-08 and 2008-09 respectively. Against an outlay of Rs. 1000.00 lac, an expenditure of Rs.1018.55 lac has been incurred during 2009-10. An outlay of Rs.1500.00 lac is provided in the Annual Plan 2010-11.

PM 19 Punjab Nirman Programme (District Level)

16.20 The State Government had launched a special project namely 'Punjab Nirman Programme' during 2005-06 for improving the living conditions of the people of Punjab living in rural and urban areas. An amount of Rs. 0.10 lac was made in the Annual Plan 2009-10. No outlay is provided in the Annual Plan 2010-11.

PM 20 Untied Funds of DPCs

Outlay – Rs. 2000.00 lac

16.21 As the guidelines of the Planning Commission have laid a major stress on devolution of adequate funds at the district level in an untied manner, an outlay of Rs. 4000.00 lac was provided in the Annual Plan 2009-10 which was revised to Rs. 200.00 lac.

Under this scheme, no expenditure has been incurred during 2009-10. An outlay of Rs. 2000.00 lac is provided in the Annual Plan 2010-11 to be placed at the disposal of the District Planning Committees for taking up small development works keeping in view the felt needs of the people and priorities of the district and also for filling up missing/critical gaps. District - wise distribution of these funds would be made on the basis of population.

16.22 Out of these funds, 1% funds would be used for capacity building and training programmes, workshops, conferences etc at district level for members including ex-officio members of the District Planning Committees and staff of the line departments engaged in the planning process for creating awareness among them regarding processes and procedures involved in the decentralized planning, budgeting and monitoring etc.

Annexure – I
District Level Plan Schemes

(Rs. in lac)

Code No.	Sub-Head/Name of the Scheme	Annual Plan 2010-11			
		Approved Outlay	Capital Content Out of Col. 3	SCSP Outlay Out of Col. 3	Women Component Out of Col. 3
1	2	3	4	5	6
	RURAL DEVELOPMENT				
(S)	Special Programme For Rural Development				
RDS(D)-1	Swaran Jayanti Gram Swa-Rozgar Yojana (75:25)	400.00	0.00	240.00	160.00
RDS(D)-2	Integrated Waste Land Development Project (11:1)	50.00	0.00	0.00	0.00
RDS(D)-3	Backward Regions Grant Fund (100% GoI Funded)	1650.00	1650.00	495.00	726.00
	New Schemes				
RDS(D)-1(i)	Setting up of Rural Haats (75:25)	200.00	0.00	60.00	80.00
RDS(D)-1(ii)	Setting up of Haats at Distt. Headquarters (75:25)	150.00	0.00	45.00	60.00
RDS(D)-1(iii)	Setting up of Haats at State Capitals (75:25)	75.00	0.00	22.50	30.00
RDS(D)-2(i)	Intergated Watershed Management Programme (IWMP) (90:10)	423.60	0.00	0.00	0.00
	Total (S)	2948.60	1650.00	862.50	1056.00
(E)	Rural Employment				
RDE(D)-1	Indira Awaas Yojana (75:25)	1800.00	1800.00	1440.00	1080.00
	Total: (E)	1800.00	1800.00	1440.00	1080.00
(O)	Other Rural Development Programmes				
RDO(D)1	Construction of Toilets in the Villages (ACA 2009-10)	8150.00	8150.00	7290.00	4050.00

Code No.	Sub-Head/Name of the Scheme	Annual Plan 2010-11			
		Approved Outlay	Capital Content Out of Col. 3	SCSP Outlay Out of Col. 3	Women Component Out of Col. 3
1	2	3	4	5	6
	Total: (O)	8150.00	8150.00	7290.00	4050.00
	Total (S+E+O)	12898.60	11600.00	9592.50	6186.00
	SECRETARIAT ECONOMIC SERVICES - Planning Department				
PM 16	Border Area Development Programme (BADP)	2200.00	2167.00	770.00	0.00
PM 18	Untied Funds of CM/Dy. CM/FM	1500.00	1500.00	525.00	600.00
PM 20	Untied Funds of DPCs	2000.00	2000.00	700.00	800.00
	Total (Secretariat Economic Services)	5700.00	5667.00	1995.00	1400.00
	CENSUS SURVEY AND STATISTICS - ESO				
CSST- 5-D	Strengthening of District Planning Committees at District level	188.00	0.00	0.00	0.00
	Total (Census Survey and Statistics)	188.00	0.00	0.00	0.00
	WATER SUPPLY & SANITATION				
	Rural Water Supply				
RWS(D)-2	Installation of Reverse Osmosis Plant at district level.	1000.00	1000.00	300.00	500.00
RWS(D)-1	Provision of Drinking Water through Reverse Osmosis system (ACA)	0.10	0.10	0.00	0.00
	Total (Rural Water Supply)	1000.10	1000.10	300.00	500.00
	WELFARE OF SCHEDULED CASTES AND BACKWARD CLASSES				
	Education				

Code No.	Sub-Head/Name of the Scheme	Annual Plan 2010-11			
		Approved Outlay	Capital Content Out of Col. 3	SCSP Outlay Out of Col. 3	Women Component Out of Col. 3
1	2	3	4	5	6
SCE(D) 1	Award to SC sports students (6-12 classes)	30.80	0.00	30.80	10.00
	Housing, Health & Environment				
SCH(D) 1	Houses to houseless SCs in Rural & Urban Areas	9500.00	9500.00	9500.00	2375.00
	Other Programmes for SCs				
SCOP (D) 2	Construction of Dr. B.R. Ambedkar Bhawans and their operation	400.00	300.00	400.00	0.00
	Total (welfare of Scheduled Castes and Backward Classes)	9930.80	9800.00	9930.80	2385.00
	SOCIAL SECURITY AND WELFARE				
SW(D)-1	National Social Assistance Programme (ACA)				
	(i) Indira Gandhi National Old Age Pension	4000.54	0.00	2200.29	1600.22
	(ii) National Family Benefit Scheme	267.20	0.00	120.24	267.20
	(iii)Indra Gandhi National Widow Pension Scheme	328.13	0.00	148.00	328.13
	(iv)Indra Gandhi National Disabled Pension Scheme	81.00	0.00	36.45	24.30
	Total (Social Security and Welfare)	4676.87	0.00	2504.98	2219.85
	NUTRITION				
NT(D) 1	Nutrition ICDS (50:50)	12500.00	0.00	8750.00	7500.00

Code No.	Sub-Head/Name of the Scheme	Annual Plan 2010-11			
		Approved Outlay	Capital Content Out of Col. 3	SCSP Outlay Out of Col. 3	Women Component Out of Col. 3
1	2	3	4	5	6
NT(D) 2	Rajiv Gandhi Scheme for Empowerment of Adolescent Girls - "Sabla" (50:50) (Clubbed Schemes NT(D)-2 Nutrition (Kishori Shakti Yojana) and NT(D)-3 Nutrition (Under nourished Adolescent girls)(ACA)	380.00	0.00	266.00	380.00
NT(D) 3	Infrastructure for Anganwadi Centres in the State (Clubbed Scheme NT(D)-4 Construction of Building for Anganwadi Centres in the State and NT(D)-5 Supply of fans for Anganwadi Centres in the State	400.00	200.00	280.00	240.00
	Total (Nutrition)	13280.00	200.00	9296.00	8120.00
	Grand Total (District Level Plan Schemes)	47674.37	28267.10	33619.28	20810.85

Annexure 'A'

GOVERNMENT OF PUNJAB DEPARTMENT OF PLANNING (Local Plan Division)

NOTIFICATION

The 25th July, 2006

No. 2/1-PSPB/LPD/06/10632 - In exercise of the powers conferred by Section 11 read with Section 7 of the Punjab District Planning Committees Act, 2005 (Punjab Act No.22 of 2005), and all other powers enabling him in this behalf, the Governor of Punjab is pleased to make the following rules, namely:-

RULES

1. **Short title and commencement-**(1) These rules may be called the Punjab District Planning Committees (hereinafter called the 'Committees') Procedure of Transaction of Business Rules,2006.
(2) They shall come into force on and with effect from the date of their publication in the Official Gazette.
- Section 7** 2. **Definitions-** (I) In these rules, unless the context otherwise requires:-
 - (a) "Act" means the Punjab District Planning Committees Act, 2005.
 - (b) "Section" means Section of the Act; and

(2) The words and expressions used in these rules, but not defined, shall have the same meaning as assigned to them in the Act.
- Section 7** 3. **Procedure for transaction of business-**(1) The Committee shall hold meeting at least once in every three months, on the date, time and venue as fixed by the Chairperson. The Secretary of the Committee shall issue notice of meeting indicating time, date and venue along with the agenda to be discussed in the meeting to all the members of the Committee. The seven days prior notice shall be given to every member before the meeting:

Provided that in the case of urgency, the Chairperson may convene the meeting by giving short notice.

(2) The agenda of the meeting shall be prepared by the Secretary of the Committee in consultation with the Chairperson. In the absence of the Secretary, the agenda shall be prepared by the Additional Secretary of the Committee and in the absence of the Additional Secretary, the

agenda shall be prepared by the Joint Secretary of the Committee. The agenda shall include those subjects, which are to be considered by the Committee.

- (3) One third of the total members of the Committee shall be the quorum for a meeting.
- (4) In case there is no quorum, the Chairperson shall adjourn the meeting to such other day or time as he may think fit. The business, which would have been brought before the original meeting, if there had been a quorum, will be brought before and transacted at, the adjourned meeting, irrespective of the fact, whether the quorum is complete or not in such adjourned meeting.
- (5) All the matters which come for the consideration of the meeting, will be decided by majority of votes of the members present in the meeting. In the case of equality of votes, the Chairperson, shall have the right of casting.
- (6) There shall be a Minutes Book to record the proceedings of the meeting and the decisions of the Committee shall be recorded therein. The Chairperson, shall put his signatures below the decisions so recorded. The Secretary of the Committee shall forward a copy of the minutes to the members of the Committee and to the State Govt. within a period of one week after the meeting was held.

(Sd/-)
(Satish Chandra)
Secretary to Govt. Punjab,
Department of Planning

Annexure 'B'

Revised Guidelines regarding utilization of Untied Funds – 2010

The concept of untied funds was introduced in 1988-89 with the objective to carry out the works of emergent nature which are normally not covered under the schemes decentralized at the district level. These funds are mainly allocated for filling up the missing gaps and for completing the in-complete public utility assets.

2. The following guidelines may be adhered to strictly while utilizing the untied funds :-

- (a) The works undertaken with the untied funds should be developmental in nature, based on the locally-felt needs. The emphasis should be towards increasing the efficiency of capital assets already created and to add to the productivity and welfare.
- (b) The funds should be used for works of non-recurring nature and for the purposes such as provision of visible service support facilities and for benefit of general public. It should not include any recurring expenditure such as on staff or maintenance of such facilities.
- (c) The cost of one work should be upto Rs 50.00 lakhs and no spill-over expenditure will be permissible.
- (d) So far as technical and administrative sanctions under these funds are concerned, the decisions of the District Planning & Development Boards will be final. If need be for the purpose of implementation of works with these funds, full and final powers can be delegated to the district technical and administrative functionaries.
- (e) Public contribution should be encouraged. The works under untied funds category would be executed by the different district level executing agencies such as PWD, Panchayati Raj, Rural Development Agency, Gram Panchayats, PTA, NGOs etc. The heads of the respective district department(s) would be responsible for the coordination and overall supervision of the works. The executing agencies of the untied funds would not charge any administrative charges for their services of preparatory work, implementation, supervision etc except the three percent departmental charges. While allocating the untied funds, priority should be given to those Panchayati Raj Institutions, Urban Local Bodies and Non-Government Organizations (Regd), which are ready to make contributions from their own resources on a matching or otherwise basis.

Illustrative list of works which can be taken up with untied funds:

- (i) Construction of additional rooms/hostel/completion of buildings in government owned and managed educational institutions (such as Adarsh Schools). The Educational Institutions managed by the Private Bodies even if receiving 95% aid from the Govt will not be covered under Untied Funds.
- (ii) Construction of additional rooms/completion of buildings in government owned and managed Medical Health Institutions/Animal Health Institutions.
- (iii) New/incomplete infrastructure projects in villages and towns owned by the Government and which can be completed within the limit of Rs 50.00 lakhs set for projects under untied funds.
- (iv) Construction of culverts on roads for disposal of rain water, phirnies, small bridges, construction of missing links and link roads/kutchra roads.
- (v) Providing facilities of drinking water and lavatory in Govt schools/hospitals etc.
- (vi) Provision of shelter, drinking water and construction of boundary walls of the cremation grounds.
- (vii) Desilting of ponds and construction of retaining wall of ponds.
- (viii) Construction of streets and drains and disposal of sullage water.
- (ix) Boundary wall of Govt Primary Schools with the condition to get the work executed through the Gram Panchayat with contribution in cash or kind.
- (x) Construction of public libraries and reading rooms and purchase of books and literature on agriculture.
- (xi) Urgent and immediate expenditure on repair of Govt Educational Institutions/Medical Health Institutions/Animal Health Institutions and other buildings of heritage, which are declared un-safe upto a maximum amount of Rs 5.00 lakhs for each of the above said categories of the buildings in a financial year.
- (xii) Installation of tube-wells and construction of water tanks for providing drinking water to the people.
- (xiii) Purchase of furniture for Elementary Schools and Secondary Schools as a special case.
- (xiv) Installation of solar street lights in the villages, where the panchayats make atleast 25% contribution and are ready to maintain these lights.
- (xv) Construction of public toilets and bathrooms.
- (xvi) Financial assistance for land/construction/repair of houses belonging to Scheduled Castes/Backward Classes of weaker sections.
- (xvii) For Revenue earning scheme of Panchayats.
- (xviii) Construction of toilets for individual families.
- (xix) Construction of Gates in the memory of important personalities.
- (xx) For the common room of Bar Associations and Libraries of the Bar.
- (xxi) For the purchase of land in villages for Rural Water Supply Schemes (Water Works) and Sewerage Treatment Plants.
- (xxii) To purchase land in villages for Play Ground, Dharamshalas and Cremation Grounds.

List of Works not permissible under the Untied Funds.

- (i) Consumable articles such as purchase of furniture, installation of air-conditioners, computers for official/private use and cultural activities, purchase of stationery etc.
- (ii) Construction, addition, alteration or repair of office buildings, residential buildings and other buildings relating to Government Departments/Agencies and officers of the State Government.
- (iii) Repair and maintenance works of any type other than special repairs for restoration/upgradation of durable capital assets.
- (iv) Works belonging to commercial organizations, private institutions, voluntary organizations, religious institutions such as clubs, trusts, registered societies and cooperative institutions.
- (v) Payment of old bills.

*_*_*_*_*

17. ROLE OF NGOS IN THE DEVELOPMENT PROCESS

17.1 During the past two decades, relevance of the role of voluntary sector has been in focus in India. In fact, the initiatives taken by the United Nations and its agencies in involving the voluntary sector for capacity building and contributing towards the speedier and less expensive processes of development has gained worldwide acceptance. As a consequence, the developed countries in particular and those which are still developing or are less developed have taken the idea of involving the voluntary sector responding to the complex processes of development at various levels. India has a large net work of voluntary organizations working in the fields of Health, Education, Rural and Urban spheres. A large number of such organizations are making significant contributions in this direction in the State of Punjab.

17.2 With the objective of associating voluntary organizations in development and social welfare activities in an appropriate manner, the State Government is providing sizeable monetary assistance to such organizations to enable them to play a notable role in the development process. The target sectors for voluntary organizations are elementary and adult education; vocational training of adolescent girls and women from poor and needy families, Reproductive and Child Health Programme, animal care, National Health Programme, development of women and children in the rural areas and environmental improvement of urban slums and welfare of SCs/BCs etc. The emphasis is on encouraging self employment through skill formation. Leading institutions in specific areas are suitably involved in providing gainful employment to the unemployed/under employed youth. While adopting the neglected segments of the society, the endeavor is to encourage community participation to the optimal extent both in planning and implementation with the help of mass-based self-reliant organizations and to take up projects to sustain the achievements already made. The aim of the Government is to reach the most needy in the society through innovation and experimentation of the NGOs.

17.3 In order to systematize the voluntary efforts in development, the State Government have issued policy guidelines in which special attention has been given to the idea of having a mother unit. The only mother NGO in Punjab at present is the 'Society for Service to Voluntary Agencies (SOSVA) (North)' for the Department of Health and Social

Welfare. The funds are placed at the disposal of the concerned Administrative Departments which further release the same to the field NGOs through SOSVA(N). At present, the maximum Government support to an NGO in a single financial year for one project is Rs 10.00 lac per annum. The remaining amount, if required, is raised by the NGO concerned from its own sources and other local agencies. In no case, the grant to an NGO with more than one project should exceed Rs 15.00 lac in a single financial year. However, this condition does not apply to the projects under service sector, the nature of which is to create awareness among masses.

17.4 The State Government took a major initiative to involve voluntary organizations in the field of Reproductive and Child Health Programme(RCH) through SOSVA(N).

17.5 The programmes of these field NGOs include:

- (1) To develop network between Government Health Personnel and NGO's with a view to take maximum advantage of government Infrastructure.
- (2) Promotion of safe motherhood through ante-natal/pre-natal and post-natal care;
- (3) Child survival through immunization;
- (4) Prevention and treatment of RTIs and STDs;
- (5) Health sexuality and general information to adolescent boys and girls;
- (6) Effective referral system;
- (7) Nutritional services to vulnerable groups;
- (8) Women empowerment, skill development for poor girls through training in computer, cutting and tailoring etc.
- (9) Drug de-addiction projects.

17.6 The State Government has also constituted District Level Committees under the Chairmanship of respective Deputy Commissioners with officers of the concerned departments and representatives as members. These Committees will perform the following functions :

- (1) To serve as a platform to address the issues related to GO-NGO collaboration at district, mandal and gram panchayat level for strengthening the partnerships between NGOs and Government, among NGOs, etc.

- (2) To provide the required information to the Apex Committee for policy review and development.
- (3) To facilitate developing self regulations for assessment of performance of NGOs, GO-NGO collaboration, etc.
- (4) To maintain up-to-date documentation on
 - (i) Data base of all NGOs of entire district with clear classification.
 - (ii) Partnership mechanisms in various poverty alleviation and development programmes.
 - (iii) MOUs of different partnerships.
 - (iv) Selection process and the list of NGOs under each partnership programmes.
 - (v) Effectiveness of different partnerships.
 - (vi) Minutes/proceedings of various meetings and workshops related to GO-NGO collaboration.
- (5) To select the NGOs to various Government programmes based on guidelines and instructions from Apex Committee.
- (6) To conduct periodical reviews and assessments on partnership effectiveness in various programmes in coordination with the Apex Committee.
- (7) The district level committees will process the applications for grant received from NGOs in accordance with the policy guidelines of the State Government and as per instructions to be issued by the Department of Planning from time to time and forward the same to the concerned Administrative Departments for sanction of grant under the Plan scheme PM-6 'Assistance to NGOs'.

17.7 An outlay of Rs. 1500.00 lac is provided for the 11th Five Year Plan. An expenditure of Rs. 325.63 lac and Rs. 345.00 lac was incurred during 2007-08 and 2008-09 respectively. Against an expenditure of Rs. 189.00 lac incurred during 2009-10, an outlay of Rs. 500.00 lac is provided for the Annual Plan 2010-11, of which Rs.100.00 lac is earmarked for providing assistance to the registered Gaushalas in the State.

*_*_*_*_*