

## 9. Social Services

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### 9.1 GENERAL EDUCATION

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*Outlay – Rs. 1277.89 crore*

9.1.1 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 people, especially for those who acquire it. Major thrust area of 12<sup>th</sup> Five Year Plan is as under:-

- To bring qualitative improvement in the field of school education.
- To achieve 100% Gross Enrolment Ratio (GER), 100 % NER, Zero drop out and 100% retention.
- To implement Right to Free and Compulsory Education Act in the state in letter and spirit.
- To fill all vacant posts in schools and colleges on a regular basis.
- Overall development of government schools and higher institutions.

9.1.2 The literacy rate of Punjab at 69.69% (as per 2001 census) increased to 76.68% in 2011 showing decadal growth of 6.99%. It has an all India rank of 21<sup>st</sup> on literacy scale among all Indian states and UTs and 14<sup>th</sup> among the states. 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	69.69	75.23	63.36
5	2011	76.68	81.48	71.34

**Source-** Census of India 2001 and 2011.

9.1.3 A quick look at the position of elementary & secondary education ( 2011-12) is under :

Level	Elementary			Secondary (IX-X)	Senior Secondary (XI-XII)	Total (4+5+6)
	Primary	Upper Primary	Elementary			
1	2	3	4	5	6	7
No. of government schools	13338	6256	19594	1883	1466	22943
No. of government. aided schools	332	394	726	108	256	1090
No. of private. Recognized schools	2996	3141	6137	2040	1701	9878
No. of Pvt. unrecognized schools	5869	3962	9831	0	0	9831
Teacher sanctioned for government schools	44806	36809	81615	29895	10699	122209
Teachers working in government schools	35111	27199	62310	24657	6226	93193
Teachers in government aided schools	1867	2220	4087	2650	573	7310
Child population (in lacs)	32.32	18.19	50.51	11.22	10.35	72.08
Enrolment in government schools ( in lacs)	12.17	7.16	19.33	4.21	2.94	26.48
Enrolment in other schools (aided/private/recognized etc) ( in lacs)	7.63	4.65	12.28	4.51	2.98	19.77
Pupil-Teacher Ratio for government Schools w.r.t. working	31.69	15.91	20.07	17.05	47.22	

Level	Elementary			Secondary (IX-X)	Senior Secondary (XI-XII)	Total (4+5+6)
	Primary	Upper Primary	Elementary			
1	2	3	4	5	6	7
teachers						
GER	94.23	76.79	85.51	77.64	57.27	
NER	87.27	70.47	78.87	48.00	38.71	
Drop out rates	2.01	1.51	1.83	8.48	6.73	
Repetition rate (for government Schools)	0.67	0.53	0.62	1.54	0.57	
Completion rate (for government Schools)	94.66	86.99	90.82	88.61	93.27	

Source: SSA-Punjab, RMSA

9.1.4 The State has notified RTE rules under which every habitation has to be served with a primary school within one km radius and upper primary school within 3km radius. As per school mapping done in 2011-12, there are 65 villages which don't have access for primary school within one km radius & 57 villages which don't have access to UPS within 3km radius. Primary to upper Primary school ratio in state is 2.13:1.

9.1.5 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 11 -12 classes). There are total 42688 government, private aided, affiliated and non-affiliated schools, out of which 22535 primary schools, 13753 upper primary schools, 3254 high schools and 3146 senior secondary schools.

9.1.6 Against the expenditure of Rs. 2394.47 crore for the 11<sup>th</sup> Plan, an outlay of Rs. 10017.46 crore has been provided for the 12<sup>th</sup> Five Year Plan. Against the expenditure of Rs. 642.83 crore in the year 2011-12, an outlay of Rs. 1277.89 crore is provided for the Annual Plan 2012-13.

The major schemes being implemented at the state level are as under:-

## **Elementary Education**

### **On going Schemes**

#### **Centrally Sponsored/Funded Schemes**

**EDE-01 Sarva Shiksha Abhiyan including Education Guarantee Scheme (EGS), National Program for Education of Girls at Elementary Level (NPEGEL) & Kasturba Gandhi Balika Vidyalaya (KGBV)(65:35)**

*Outlay – Rs. 357.53 crore*

9.1.7 Sarva Shiksha Abhiyan (SSA) was started on 2000-01 with the funding pattern of 75:25 to obtain universalization of elementary education and to achieve zero drop out rate by 2010. The fund sharing pattern between Centre and State Government for SSA was in a sliding scale of 65:35 for the first two years of the 11<sup>th</sup> Five year plan i.e. 2007-08 & 2008-09, 60:40 for the third year i.e. 2009-10, 55:45 for the fourth year i.e. 2010-11 and thereafter 50:50. However, with the implementation of Right to Free and Compulsory Education (RTE) Act, 2009 from 1<sup>st</sup> April, 2010, the funding pattern of SSA programme has been revised to 65:35 from 2010-11 to 2014-15. The revision in the funding pattern will ensure the implementation of prescribed norms and standards of RTE Act within the time frame mandated by the Act. The programme will now be implemented as combined RTE-SSA programme.

9.1.8 The Right of Children for Free and Compulsory Education (RTE) Act, 2009 aims to provide free and compulsory education to all children of India in the 6<sup>th</sup> to 14<sup>th</sup> age group. The state has issued the following notifications in compliance of RTE, Act.:-

- 1) Constitution of State Advisory Council (SAC). Education Minister of the State is Chairperson of SAC;
- 2) Prohibition of capitation fee or screening procedure of children;
- 3) Prohibition of physical , corporal punishment and mental harassment;
- 4) Prohibition of Private tuition by teachers in the state;
- 5) Notification requiring every head of school to issue a certificate of completion of elementary education to the students after he or she completes elementary education i.e. Class – VIII. Also that, every school shall maintain Pupil Commulative Record (PCR) of all the children and also specify achievements of the child in the areas beyond the prescribed courses of study;



- 6) Notification on minimum number of working days in an academic year in schools i.e. 200 working days for primary classes (I-V) and 220 working days for upper primary classes ( VI -VIII);
- 7) Notification for constitution of State Commission for Protection of Child Rights (SCPCR);
- 8) The State Council of Education Research and Training, Punjab has been notified to be the academic authority for the purposes of developing in service teacher training design. It shall also be responsible to implement the process of holistic school and quality assessment on regular basis;
- 9) Punjab School Education Board has been notified to be the academic authority to formulate the relevant and age appropriate syllabus and text-books and other learning materials. It shall also prepare guidelines for putting continuous and comprehensive education into practice;
- 10) Prohibition of holding back and expulsion of any child in any class till he or she complete his/her elementary education;
- 11) Notification for laying down criteria and percentage of reservation for children belonging to weaker sections and disadvantaged group of society.

9.1.9 The state government has by and large fulfilled its obligations under Right to Education Act. The Rules have been notified. The guidelines for admission of 25% students belonging to weaker sections have been issued. Household survey has been done for identification of out of school children in the age group of 6-14 and 18958 children have been identified. As regards recognition of private schools, applications have been received from 1935 schools within stipulated time and 1805 received after due date. Schools have been given time upto August 2012 to seek recognition.

9.1.10 Under Right to Education Act, 2009, private schools are required to admit students belonging to weaker sections into class-I to the extent of 25% of the strength and provide free education till elementary level. These schools will be reimbursed the expenditure

incurred on these students by the state government. Right to Education Act, 2009 has been enacted by the Central Government and therefore, there should be provision for sharing of burden by the Central Government. The State Government feels that an amount of Rs 250 crore required by Punjab should either be reimbursed by Government of India or atleast it should be made separate scheme under SSA to compensate the state.

9.1.11 Under Sarva Shiksha Abhiyan, 228 new primary schools, 815 new upper primary schools and 21362 additional class rooms have been completed. After opening of these schools, the state has achieved desirable ratio of 1:2 for upper primary to primary schools in all districts. 15752 teachers have been appointed under SSA so far.

9.1.12 Year wise detail of Annual Work Plans approved by GOI & funds received by the state government & GoI from 2002 to 2011 is given as under:-

(Rs crore)

Year	Approved cost (Annual Work Plan)			Funds received				Utiliza- tion/ Expendi- ture
	GOI	State	Total	GOI	State	13 <sup>th</sup> FC	Total	
1	2	3	4	5	6	7	8	9
2002-03	106.61	35.53	142.14	104.85	9.73	-	114.58	66.90
2003-04	150.43	50.15	200.58	64.76	30.83	-	95.59	44.50
2004-05	149.64	49.88	199.52	30.56	26.78	-	57.34	87.81
2005-06	169.36	56.46	225.82	146.84	48.95	-	195.79	118.36
2006-07	174.59	58.20	232.79	128.80	26.27	-	155.07	157.70
2007-08	120.18	64.71	184.89	104.94	44.68	-	149.62	127.20
2008-09	172.31	92.79	265.10	138.08	59.50	-	197.58	261.32
2009-10	221.47	147.65	369.12	200.44	177.00	-	377.44	367.65
2010-11	447.82	241.13	688.95	396.13	121.83	-	517.96	559.43
2011-12	698.12	353.84	1051.96	481.12	114.70	22.32	618.14	647.03
<b>Total</b>	<b>2410.53</b>	<b>1150.34</b>	<b>3560.87</b>	<b>1796.52</b>	<b>660.27</b>	<b>22.32</b>	<b>2479.11</b>	<b>2437.90</b>

**Physical Progress – Civil Works under SSA (2002-12)**

SN	Name of the work	Unit(No)	Target	Achievement
1	Construction of Block Resource Centres (BRC) buildings	No.	141	141
2	Construction of Cluster Resource Centres CRC buildings	No.	1306	1306
3	Additional Classroom (Rural)	No.	2274	686
4	Additional Classroom (Urban)	No.	409	101
5	Additional class rooms completed (primary)	No	10959	10905
6	Additional class room completed (upper primary schools)	No.	10612	10541
7	Building Less schools – Primary	No	197	197
8	Drinking water facilities provided.	No.	18358	18356
9	Toilet facilities	No.	22434	20773
10	Head Master rooms (P)	No.	131	128
11	Head Master rooms for upper primary	No.	816	807
12	Varandha	No.	113	113
13	New School Buildings(Primary)(EGS upgraded)/Branch schools	No.	358	353
14	Building as Learning Aid (BALA)	No.	12641	12641
15	Kitchen shed for Mid-Day Meal	No	88	88
16	Upgraded Primary to Upper Primary Schools	No.	837	824
17	Teachers appointed.	No.	17744	15752
18	Furniture grant (no. of students)	No	363026	347838

9.1.13 **Kasturba Gandhi Balika Vidyalayas (KGBV):** 3 KGBV hostels of model-III are fully operational with buildings of their own in educationally backward blocks of district Ferozpur viz:- Khuian Sarvar & Abohar and block Malerkotla of district Sangrur (minority concentrated block). 100 girls in each of these hostels were enrolled in the year 2011-12. In the year 2010-11, 19 new KGBV hostels were sanctioned under SSA by Govt of India for the EBBs of 7 districts namely Bathinda, Ferozpur, Mansa, Muktsar, Patiala, Sangrur and Tam

Taran. However, with the carving out of new district “Fazilka” out of earlier district Ferozepur, the two KGBVs (as running earlier in district Ferozepur) have now come under the administrative control of district Fazilka. Out of 19 new KGBV hostels, 16 have been operationalized in temporary accommodations enrolling 778 girls. One hostel in Patiala & 2 in Bathinda (in block snagat & block Talwandi Sabo) are yet to be operationlized for want of temporary accommodations.

9.1.14 **Out of School Children (OoSC) (6-14 Years) :-** During household survey conducted in Dec-2011, the state has identified 18958 out of school children in the age group 6-14.

9.1.15 Against the expenditure of Rs. 1936.14 crore (CS: Rs 1344.06 crore + SS: Rs 592.08 crore) for the 11<sup>th</sup> Plan, an outlay of Rs. 9381.70 crore (CS: Rs 6004.70 crore + SS: Rs 3377.00 crore) has been provided for the 12<sup>th</sup> Five Year Plan. Against the expenditure of Rs. 624.71 crore (CS: Rs 510.01 crore + SS: Rs 114.70 crore) for the year 2011-12, an outlay of Rs. 1021.52 crore (CS: Rs 663.99 crore + SS: Rs 357.53 crore) is provided for the Annual Plan 2012-13 (excluding 13<sup>th</sup> Finance Commission).

### **13<sup>th</sup> Finance Commission:**

#### **EDE-02/EDE-1.1 Financial assistance to the state under 13th Finance Commission for implementation of Sarva Shiksha Abhiyan Programme**

*Outlay – Rs. 45.00 crore*

9.1.16 The 13<sup>th</sup> Finance Commission (FC XIII) has recommended a grant for elementary education to all the states, which aggregates to Rs. 24068.00 crore for its award period 2010-15. These grants are subject to the condition that the expenditure (plan + non-plan) under elementary education should grow by atleast 8%. The objective of the elementary education grant is to provide financial assistance to the state to part finance it matching share of expenditure on Sarva Shiksha Abhiyan (SSA). The allocation for the state of Punjab is Rs. 224.00 crore to be spread over 2010-15 as per following detail:-

<b>Year</b>	<b>Allocation (Rs Cr)</b>
2010-11	36.00
2011-12	41.00
2012-13	45.00
2013-14	50.00
2014-15	52.00
<b>Total</b>	<b>224.00</b>

Against the expenditure of Rs. 22.32 crore for the 11<sup>th</sup> Plan, an outlay of Rs. 147.00 crore has been provided for the 12<sup>th</sup> Five Year Plan. Against the expenditure of Rs. 22.32 crore for the year 2011-12, an outlay of Rs. 45.00 crore is provided for the Annual Plan 2012-13.

**EDE-03/EDE-2      Mid Day Meal Scheme (MDM)**

*Outlay – Rs. 253.33 crore*

9.1.17 The State is successfully implementing the national programme of Mid-day-Meal in the schools for 240 days in an academic year. Currently, the programme covers 11.79 lac children in Government, Government Aided Schools, Local Bodies, Special Training Centres and National Child Labour Project (NCLP) for 15338 Institutions (classes I-V) & 7.15 lac children of 22035 Government/Government Aided Schools (classes VI-VIII). Mid Day Meal in the districts of Ferozpur and Shaheed Bhagat Singh Nagar is being provided to students through the NGOs. GOI has increased the rate of cooking to Rs. 3.11 for primary classes and Rs. 4.65 for upper primary classes w.e.f 1.04.2012. 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- helpers 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 entitled for an honorarium of Rs. 1200/ per month w.e.f. 1-4-2012 (CS: Rs. 750/- + SS: Rs. 450/-). The detail of rates of cooking cost is as under:-

**(Rs/Paisa)**

<b>Cooking cost per child per day</b>								
<b>Primary</b>								
<b>Revised rates w.e.f. 1-4-2010</b>			<b>Re-revised rates w.e.f. 1-4-2011</b>			<b>Revised rates w.e.f. 1-4-2012</b>		
<b>CS</b>	<b>SS</b>	<b>Total</b>	<b>CS</b>	<b>SS</b>	<b>Total</b>	<b>CS</b>	<b>SS</b>	<b>Total</b>
2.02	0.67	2.69	2.17	0.72	2.89	2.33	0.78	3.11

(Rs/Paisa)

Cooking cost per child per day								
Upper Primary								
Revised rates w.e.f. 1-04-2010			Re-revised rates w.e.f. 1-4-2011			Revised rates w.e.f. 1-4-2012		
CS	SS	Total	CS	SS	Total	CS	SS	Total
3.02	1.01	4.03	3.24	1.09	4.33	3.49	1.16	4.65

**Financial Performance (2002-11)**

(Rs crore)

SN	Year	Amount released	Expenditure	Students covered (in lac)
1	2002-03	6.08	6.08	16.04*
2	2003-04	2.70	2.70	14.97**
3	2004-05	6.66	6.66	11.83
4	2005-06	13.10	13.10	14.65
5	2006-07	45.20	44.89	14.03
6	2007-08	78.03	67.11	10.67
7	2008-09	195.15	163.45	19.23
8	2009-10	116.67	115.74	19.23
9	2010-11	202.67	208.42	18.60
10	2011-12	147.10	206.98	18.63

\* 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 Cr)**

<b>Year</b>	<b>Cooking cost</b>	<b>Food-grains</b>	<b>Transport cost</b>	<b>Kitchen devices</b>	<b>Kitchen sheds</b>	<b>MME</b>	<b>Honarium to cook-cum-helpers</b>	<b>Total</b>
2011-12	141.31	25.07	3.64	0.00	0.24	2.27	34.45	206.98
2010-11	137.33	21.82	6.47	1.94	1.16	2.16	37.54	208.42
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-helpers w.e.f.1-12-2009.

9.1.18 Against the expenditure of Rs. 772.62 crore for the 11<sup>th</sup> Plan, an outlay of Rs.1985.44 crore has been provided for the 12<sup>th</sup> Five Year Plan. Against the expenditure of Rs. 206.98 crore for the year 2011-12, an outlay of Rs. 253.33 crore is provided for the Annual Plan 2012-13.

**State Funded Schemes**

**EDE-04/EDE-5 Implementation of EDUSAT project in the State – NABARD-RIDF-XV**

*Outlay – Rs. 28.68 crore*

9.1.19 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 government institutions throughout the state.

9.1.20 Three studios, four teaching ends and one state hub has already been established. Besides, 516 Satellite Interactive Terminals (SITs), 500 Receive Only Terminals (ROTs) are installed and 30,40,400 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 centers + 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 government in service training centers + 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.

9.1.21 Under the expansion plan, NABARD had approved a project of Rs. 94.67 crore (NABARD share Rs. 65.08 crore + State share Rs. 29.59 crore) on 2<sup>nd</sup> February, 2010 for provision of infrastructure for establishment of virtual class rooms under EDUSAT programme in 1501 schools. The completion period of the project was 31<sup>st</sup> March, 2012. 2077 Edusat computer labs under NABARD Project have been set up so far in secondary and senior secondary schools. Besides, 1106 more such Edusat labs would be established during 2012-13 in the remaining schools. Against the expenditure of Rs. 75.11 crore during the 11<sup>th</sup> Plan, an outlay of Rs. 365.00 crore has been provided for the 12<sup>th</sup> Five Year Plan. Against the expenditure of Rs. 39.30 crore for the year 2011-12, an outlay of Rs. 28.68 crore is provided for the Annual Plan 2012-13.

**EDE-05/EDE-8                      Providing furniture for students at primary level in government schools.**

*Outlay – Rs. 1.00 crore*

9.1.22 The scheme aims at providing furniture-desks and stools to primary schools. An outlay of Rs. 40.00 crore for the 12<sup>th</sup> Five Year Plan and an outlay of Rs. 1.00 crore is provided in the Annual Plan 2012-13 to benefit primary students @ Rs. 500/- per student.



**EDE-06/EDE-9 Provision of utensils for students for Mid Day Meal**

*Outlay – Rs. 1.00 crore*

9.1.23 This scheme aims at providing one plate and spoon at a cost of Rs. 50/- per student to 18.94 lac students under Mid Day Meal scheme. Against the expenditure of Rs. 8.60 crore for the 11<sup>th</sup> Plan, an outlay of Rs. 5.00 crore has been provided for the 12<sup>th</sup> Five Year Plan. Against the expenditure of Rs. 8.60 crore for the year 2011-12, an outlay of Rs. 1.00 crore is provided in the Annual Plan 2012-13 for utensils.

**EDE-07 State support for Inclusive Education for Disabled at Secondary Stage (IEDSS)**

*Outlay – Rs. 21.00 lac*

9.1.24 The scheme Inclusive Education for the Disabled at Secondary Stage (IEDSS) aims at providing 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 provides maximum of Rs. 3000/- per disabled student 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 up of Rs. 600/- per child per annum towards scholarship. The state government has identified 3084 disabled students. An outlay of Rs. 1.20 crore has been provided for the 12<sup>th</sup> Five Year Plan and Rs 21.00 lac is provided for the Annual Plan 2012-13.

**EDE-08/EDE-1.2 Provision for deficit budget to meet the enhanced honorarium of education volunteers (Sikhya Karmies) under SSA Programme.**

*Outlay – Rs. 6.53 crore*

9.1.25 This scheme was admitted in the revised estimates 2011-12. To implement the Sarva Shiksha Abhiyan programme effectively, Government of India is providing funds for the appointment of Block Resource Persons (BRPs) at the block level. The posts of BRPs were filled by transferring existing senior/experienced teachers. The resultant vacancies in these schools were filled by appointing two education volunteers in lieu of one BRP. The education volunteers to be appointed should be from the same village or from nearby village.

Government of India is providing salary of Rs. 18000/- per month for one BRP. The salary of these education volunteers are provided out of the salary of BRPs. Salary is provided according to educational qualifications as under :-

SN	Category	Salary (Per month)	Salary after enhancement (Per month) (w.e.f. 1/4/2011)
1	Graduate	Rs. 4500/-	Rs. 6500/-
2	Graduate+B.Ed	Rs. 5200/-	Rs. 7250/-
3	Post Graduate + B.Ed	Rs. 6000/-	Rs. 8000/-

9.1.26 As per decision taken by the state government salary of education volunteers has been increased by Rs. 2000/- per month w.e.f. 1/4/2011. The deficit difference of budget (salary of BRP approved by the Project Approval Board (PAB) of SSA, Government of India) will be paid by the state government. 2648 BRPs were approved by PAB during 2011-12 and 2635 BRPs are approved by PAB for the Annual Plan 2012-13. An outlay of Rs. 6.53 crore is provided in the Annual Plan 2012-13 as deficit budget to meet the enhanced honorarium of education volunteers.

## **Secondary Education**

### **On going Schemes**

#### **Centrally Sponsored/Funded Schemes**

#### **EDS-01/EDS-2 Information & Communication Technology (ICT) in Punjab schools (75:25)**

*Outlay – Rs. 29.81 crore*

9.1.27 This scheme is being implemented in the ratio of 75:25 between GoI and the state govt for providing ICT infrastructure on BOOT to students of VI to XII classes. The project has been implemented in 5415 schools in a phased manner i.e. 1307 schools in phase-I, 1573 schools in phase-II, 2085 schools in phase III and 450 schools in phase IV. Another 573 schools will be covered under phase V by the end of 2012-13. Computer labs have been set up and the required hardware, software and LAN and broadband connectivity has been provided. A nominal fee of Rs. 30/- is charged from boy students of classes 9<sup>th</sup> and 10<sup>th</sup> and Rs. 35/- from boy students of 11<sup>th</sup> and 12<sup>th</sup> classes per student per month. No fee is charged from girl students from the year 2012-13. The state government has made the study of computer science compulsory for classes 6<sup>th</sup> to 12<sup>th</sup> w.e.f. academic session 2009-10.

9.1.28 The GoI has sanctioned two schemes, one for 870 secondary and higher secondary schools and another for 494 schools. Against the expenditure of Rs. 207.67 crore (central share: Rs. 157.94 crore + state share: Rs. 49.73 crore) for the 11<sup>th</sup> Plan, an outlay of Rs. 585.58 crore (central share: Rs. 403.18 crore + state share: Rs. 182.40 crore) has been provided for the 12<sup>th</sup> Five Year Plan. Against the expenditure of Rs. 61.14 crore (central share: Rs. 48.44 crore + state share: Rs. 12.70 crore) for the year 2011-12, an outlay of Rs. 95.28 crore (central share: Rs.65.47 crore + state share: Rs. 29.81 crore) is provided for the Annual Plan 2012-13.

**EDS-02/EDS-13 Rashtriya Madhyamik Shiksha Abhiyan (RMSA) Punjab for universalization of secondary education (75:25)**

*Outlay – Rs. 30.00 crore*

9.1.29 Since 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 classes 9 and 10, which has already been achieved in a large number of developed countries & several developing countries. The main objective of the scheme is to remove gender, socio- economic & disability barriers by providing universal access to secondary level education by 2017, i.e by the end of 12<sup>th</sup> Five Year Plan and universal retention by 2020.

9.1.30 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 completed. 222 middle schools were upgraded to high schools during 2009-12. 970 secondary schools were strengthened in 2010-11 with additional infrastructure. 1443 secondary schools were approved for strengthening of existing infrastructure in the schools during 2011-12. Edusat labs were established in approximately 1000 secondary schools. 52183 secondary teachers were trained during 2009-12.

9.1.31 It is proposed to upgrade 400 schools and strengthen 2600 secondary schools during the 12<sup>th</sup> Five Year Plan. Against the expenditure of Rs. 286.10 crore (central share: Rs. 227.31 crore + state share: Rs. 58.79 crore) for the 11<sup>th</sup> Plan, an outlay of Rs. 2000.00 crore (central share: Rs. 1500.00 crore + Rs. 500.00 crore) has been provided for the 12<sup>th</sup> Five Year

Plan. Against the expenditure of Rs. 81.49 crore (centre share: Rs. 61.12 crore + state share: Rs. 20.37 crore) for the year 2011-12, an outlay of Rs.369.33 crore (central share: Rs. 339.33 crore + state share: Rs. 30.00 crore) is provided in the Annual Plan 2012-13 for recurring activities.

**EDS-03            Sakshar Bharat Mission -2012 (75:25)**

*Outlay – Rs. 12.14 crore*

9.1.32            The Prime Minister had launched Saakshar Bharat Mission -2012 on 8<sup>th</sup> September, 2009. The Programme was started in Punjab in January, 2011 in six districts namely Mansa, Sri Muktsar Sahib, Ferozepur, Sangrur, Bathinda and Faridkot having female literacy rate less than 50% as per 2001 census. The mission will cover all the adults in the age group of 15 years 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. 2735 village panchayats and 38 blocks of 6 districts will be covered in the state. The programme has been extended upto 31/3/2013 by GoI.

9.1.33            Against the expenditure of Rs. 74.98 lac (CS: Rs. 74.98 lac) for the 11<sup>th</sup> Plan, an outlay of Rs. 48.57 crore (central share: Rs. 36.43 crore + state share: Rs. 12.14 crore) has been provided for the 12<sup>th</sup> Five Year Plan. Against the expenditure of Rs. 52.28 lac (CS: Rs. 52.28 lac) for the year 2011-12, an outlay of Rs. 48.57 crore (central share: Rs. 36.43 crore + state share: Rs. 12.14 crore) is provided for the Annual Plan 2012-13.

**EDS-04/EDS-18            Improvement of laboratory infrastructure by providing science material in 351 schools upgraded under NABARD project (RIDF-XVI) (85:15)**

*Outlay – Rs. 8.65 crore*

9.1.34            This scheme has been inducted with the aim of providing laboratory infrastructure in 351 schools upgraded under NABARD project. The project period was 2010-2012, which has been extended upto 31<sup>st</sup> March, 2014. The total cost of the project is Rs. 14.40 crore (NABARD share: Rs. 12.24 crore + state share: Rs. 2.16 crore). The sanctioned amount is Rs 8.65 crore (NABARD: Rs 7.35 crore + State share: Rs 1.30 crore). NABARD

released its share of Rs 2.44 crore during 2011-12. An outlay of Rs. 14.41 crore for the 12<sup>th</sup> Five Year Plan and an outlay of Rs. 8.65 crore is provided for the Annual Plan 2012-13.

**EDS-05/EDS-15      Setting up of model schools at block level in educationally backward blocks (50:50)**

*Outlay – Rs. 7.88 crore*

9.1.35            21 model schools were set up in educationally backward blocks of 7 districts namely Bathinda, Ferozepur, Mansa, Sri Muktsar Sahib, Patiala, Sangrur & Tarn Taran during the year 2009-10. These model schools started functioning w.e. 1/8/2010. The cost per school is Rs 3.77 crore (Rs 3.02 crore non-recurring & Rs. 0.75 crore recurring).

9.1.36            Against the expenditure of Rs. 80.99 crore (central share: Rs. 61.98 crore + state share: Rs. 19.01 crore) for the 11<sup>th</sup> Plan, an outlay of Rs. 100.00 crore (central share: Rs. 50.00 crore + state share: Rs. 50.00 crore) has been provided for the 12<sup>th</sup> Five Year Plan. Against the expenditure of Rs. 12.62 crore (centre share: Rs. 9.46 crore + state share: Rs. 3.16 crore) for the year 2011-12, an outlay of Rs.15.75 (central share: Rs. 7.88 crore + state share: Rs. 7.87 crore) is provided for the Annual Plan 2012-13. Recurring grant for schools has been reduced from 75:25 to 50:50 ratio by the GoI from the year 2012-13.

**EDS-06/EDS-14 Construction and running of girls hostels for students of secondary & higher secondary schools (90:10)**

*Outlay – Rs. 20.00 lac*

9.1.37            Under this scheme, GoI has given approval for construction of girls hostels in 21 educationally backward blocks in seven districts namely Bathinda, Ferozepur, Mansa, Sri Muktsar Sahib, Patiala, Sangrur and Tarn Taran during 2009-10. 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. The escalation cost is to be borne by the state. The running cost per hostel is Rs. 14.27 lac. The construction work of 20 hostels is near completion. Land for hostel in Lehal Kalan block Lehargaga (district Sangrur) has been identified. 36 girls will be accommodated in each hostel. Under this scheme, free boarding and loading will be provided to senior secondary girl students.

9.1.38 Against the expenditure of Rs. 9.97 crore (central share: Rs. 8.97 crore + state share: Rs. 1.00 crore) for the 11<sup>th</sup> Plan, an outlay of Rs. 12.00 crore (central share: Rs. 10.80 crore + Rs. 1.20 crore) has been provided for the 12<sup>th</sup> Five Year Plan. Against the expenditure of Rs. 2.00 crore (centre share: Rs. 1.80 crore + state share: Rs. 0.20 crore) for the year 2011-12, an outlay of Rs 2.09 crore (central share: Rs. 1.89 crore + state share: Rs. 0.20 crore) is provided for the Annual Plan 2012-13.

### **State Funded Schemes**

#### **EDS-07/EDS-1 Information and Communication Technology (ICT) project (salary)**

*Outlay – Rs. 152.00 crore*

9.1.39 The scheme envisages to provide salary to the computer teachers under the ICT project. 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 to Rs. 10,000/- per month w.e.f. July, 2009. From 1/7/2011, salary of Rs.25000/- PM was provided which was further revised Rs. 34000/- PM w.e.f. 1/1/2012. 7172 posts of teachers are sanctioned under this project. At present, 6647 computer teachers are working, of which 5691 have been regularized.

9.1.40 Under this scheme, mainly the shortfall in salary component of computer teachers and salary of other staff has been catered for. Against the expenditure of Rs. 221.05 crore for the 11<sup>th</sup> plan, an outlay of Rs. 1710.88 crore has been provided for the 12<sup>th</sup> Five Year Plan. Against the expenditure of Rs. 82.78 crore in the year 2011-12, an outlay of Rs. 152.00 crore is provided for salary etc. for the Annual Plan 2012-13.

#### **EDS-08/EDS-17 Creation of posts for 351 schools upgraded under NABARD project- state level salary scheme.**

*Outlay – Rs. 49.67 crore*

9.1.41 This is a salary scheme inducted during 2010-11 with the aim of providing funds for 5287 posts which includes 2106 vocational masters/mistresses, 1902 lecturers, 500 senior laboratory attendants, 351 librarians, 351 library restorers and 77 principals in those

351 schools which have been upgraded under the NABARD project. The state government sanctioned the above said posts during 2010-11 on contract basis under direct recruitment. Against the expenditure of Rs. 32.56 crore for the 11<sup>th</sup> plan, an outlay of Rs. 350.00 crore has been provided for the 12<sup>th</sup> Five Year Plan. Against the expenditure of Rs. 24.24 crore in the year 2011-12, an outlay of Rs. 49.67 crore is provided for the Annual Plan 2012-13 for salary/arrears.

**EDS-09/EDS-16      Creation of new posts in the schools under rationalization policy-salary scheme**

*Outlay – Rs. 40.00 crore*

9.1.42            As per the rationalization policy of the state government, a detailed exercise was carried out by the School Education department regarding surplus posts and the posts where teachers are required and the needy places. After completing the necessary exercise, it was observed that 5423 new posts are required which includes 1700 math masters/mistresses, 1600 Punjabi masters/mistresses, 950 Hindi masters/mistresses, 600 science masters/mistresses, 350 art and crafts teachers, 150 physical education lecturers and 73 principals. The state government sanctioned the above said posts during 2010-11 on contract basis under direct recruitment.

9.1.43            Against the expenditure of Rs. 16.33 crore for the 11<sup>th</sup> plan, an outlay of Rs. 350.00 crore has been provided for the 12<sup>th</sup> Five Year Plan. Against the expenditure of Rs. 14.92 crore in the year 2011-12, an outlay of Rs. 40.00 crore is provided for the Annual Plan 2012-13 for salary/arrears.

**EDS-10/EDS-8      Opening of Adarsh Schools in each block of the state**

*Outlay – Rs. 25.00 crore*

9.1.44            The state government has taken a major initiative to set up 128 adarsh schools, atleast 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 capital cost would be Rs. 7.50 crore per school, 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% whichever 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. No fee is charged from the students. 128 sites of adarsh schools have been identified. Punjab School Education Board is already running 9 adarsh schools and the other 9 schools are being run under RMSA. 22 adarsh schools under PPP mode are in operation and 43 sites have been allotted to various Public Private Partners. Out of 22, construction works of 13 adarsh schools have been completed and 9 are under construction. The state share is to be provided by the Punjab Education Development Board from the funds collected from cess on liquor.

9.1.45 An outlay of Rs. 72.15 crore has been provided for the 12th Five Year Plan. An outlay of Rs. 25.00 crore is provided for the Annual Plan 2012-13 for opening of adarsh schools in the state.

#### **EDS-11 Vocational Education Programme**

*Outlay – Rs. 25.00 crore*

9.1.46 The main aim of the scheme is to provide infrastructure facilities in all vocational schools. The proposal is to increase the strength of students under vocational programme from 7.8% to 25% in all vocational schools, working under vocational education. Total number of trades is 30 (New -14+Old -16). At present, all vocational schools are running 3 different trades (as per trade requirements) of vocational stream (i.e. 253x3=759 branches) so as to achieve target to increase the strength of vocational students from 7.8% to 25%. In addition to 253 vocational schools (running since 1986), there are 351 schools covered under NABARD Project. In these schools, 14 new trades have been started during 2012-13. Total number of vocational schools is (253+351) 604. An outlay of Rs. 160.46 crore has been provided for the 12<sup>th</sup> Five Year Plan. An outlay of Rs. 25.00 crore is provided in the Annual Plan 2012-13 for providing infrastructure facilities in all vocational schools.

#### **EDS-12/EDS-9 Construction of Shiksha Bhawan**

*Outlay – Rs. 1.00 crore*

9.1.47 To achieve administrative efficiency of the Education department, a Shiksha Bhawan proposed to be constructed. GMADA has allotted land measuring 4.39 acres in Sector-77, SAS Nagar. The total cost of the land is Rs. 19.92 crore. An outlay of Rs. 70.00



crore has been provided for the 12<sup>th</sup> Five Year Plan. An outlay of Rs. 1.00 crore is provided for the Annual Plan 2012-13.

### **New Scheme**

#### **State Funded Scheme**

#### **EDS-17/EDS-20 Free education to girl students from classes 9<sup>th</sup> to 12<sup>th</sup>**

*Outlay – Rs. 20.00 crore*

9.1.48 Under this scheme, free education would be provided to girls students upto class 12<sup>th</sup>. There is a target to provide free education to 3,05,866 girls students of classes 9<sup>th</sup> to 12<sup>th</sup> in government schools during 2012-13. Free education includes amalgamated fund, sports fund, science fund, computer fee and admistion fee. An outlay of Rs. 200.00 crore for the 12<sup>th</sup> Five Year Plan and an outlay of Rs. 20.00 crore is provided for the Annual Plan 2012-13 to compensate (school fee is already free) the schools in lieu of above funds through DEO's.

### **Centrally Sponsored/Funded Schemes**

#### **On Going Schemes**

#### **100% Centrally Sponsored Schemes**

#### **CS-07/CS-17 Assistance for appointment of Hindi teachers in non-Hindi speaking states/U.Ts**

*Outlay – Rs. 40.00 crore*

9.1.49 To encourage the three language formula in non-Hindi speaking states/UTs, GoI provides 100% financial assistance for appointment of new Hindi teachers. For the year 2009-10, MHRD, GoI sanctioned 1168 Hindi teachers for 4 months (December, 2009 to March, 2010). Only 730 posts of Hindi teachers were filled. No funds were released by GoI in 2011-12. As per project proposal, this programme was to be supported by GoI only during the 11<sup>th</sup> Five Year Plan.

9.1.50 Against the expenditure of Rs. 19.46 crore for the 11<sup>th</sup> plan, an outlay of Rs. 250.00 crore has been provided for the 12<sup>th</sup> Five Year Plan. Against the expenditure of Rs.

8.43 crore in the year 2011-12, an outlay of Rs. 40.00 crore is provided for the Annual Plan 2012-13. Expenditure was done during 2011-12 by borrowing from other schemes like SSA & RMSA.

**CS-08/CS-2 Teacher Education-Establishment of District Institute of Education and Training (DIETs)**

*Outlay – Rs. 35.25 crore*

9.1.51 The main objective of the scheme is to impart elementary teacher training to 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. Against the expenditure of Rs. 58.58 crore in the 11<sup>th</sup> plan, an outlay of Rs. 237.72 crore has been provided for the 12<sup>th</sup> Five Year Plan. Against the expenditure of Rs. 13.90 crore in the year 2011-12, an outlay of Rs. 35.25 crore is provided for the Annual Plan 2012-13 for salary of staff working in DIETs.

**CS-09/CS-3 Inclusive Education of Disabled at Secondary Stage (IEDSS)**

*Outlay – Rs. 25.00 crore*

9.1.52 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. This programme was started during 2009-10. The entire expenditure under the scheme is borne by the Government of India which provides maximum of Rs 3000/- per disabled person to the state for educational facilities like free books, uniform, scholarship, transport allowance, escort allowance, aids and special teachers, helpers and barrier free school structure.

9.1.53 Against the expenditure of Rs. 4.55 crore in the 11<sup>th</sup> plan, an outlay of Rs. 120.00 crore has been provided for the 12<sup>th</sup> Five Year Plan. Against the expenditure of Rs. 3.26 lac in the year 2011-12, an outlay of Rs. 25.00 crore is provided for the Annual Plan 2012-13.

### **CS-10/CS-11 Incentives to girls for secondary education**

*Outlay – Rs. 16.50 crore*

9.1.54 The 100% centrally sponsored scheme 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 Kasturba Gandhi Balika Vidyalaya (KGBV) who have passed class-VIII examination and have joined class-IX. A sum of Rs. 3000/- is credited into the bank accounts in the form of (Fixed Deposit/Warrants) 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 directly transferred into the accounts of beneficiaries through the banks. Under the scheme, there is no condition of income limit of parents. There are 45301 eligible girls under the scheme.

9.1.55 Against the expenditure of Rs. 12.87 crore in the 11<sup>th</sup> plan, an outlay of Rs. 100.00 crore has been provided for the 12<sup>th</sup> Five Year Plan. An outlay of Rs. 16.50 crore is provided in the Annual Plan 2012-13 for providing incentives to the identified girls.

### **CS-11/CS-1 Taking over of National Fitness Corps (NFC)**

*Outlay – Rs. 3.00 crore*

9.1.56 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. Against the expenditure of Rs. 3.97 lac in the 11<sup>th</sup> plan, an outlay of Rs. 15.00 crore has been provided for the 12<sup>th</sup> Five Year Plan. Against the expenditure of Rs. 0.08 lac in 2011-12, an outlay of Rs. 3.00 crore is provided in the Annual Plan 2012-13 for arrears of salary and medical bills of the retired employees.

### **CS-12/CS-18 Assistance for appointment of Urdu teachers**

*Outlay – Rs. 1.25 crore*

9.1.57 The objective of the scheme is to promote Urdu language in the state. Under the scheme, 100% financial assistance is provided for appointment of Urdu teachers. Government of India had sanctioned 42 posts. The GoI assistance would continue during the 12<sup>th</sup> Plan. Against the expenditure of Rs. 70.48 lac in the 11<sup>th</sup> Plan, an outlay of Rs. 6.50 crore has been provided for the 12<sup>th</sup> Five Year Plan. Against the expenditure of Rs. 60.10 lac in the year 2011-12, an outlay of Rs. 1.25 crore is provided for the Annual Plan 2012-13.

## Higher Education

9.1.58 There are 46 government colleges and 136 private aided colleges in the state. Besides, there are 225 un-aided colleges in the state. To encourage private participation in higher education, the state has notified Punjab Private Universities Policy, 2010 for setting up of self financed private universities. The state has 3 government universities (Guru Nanak Dev University, Amritsar, Punjabi University, Patiala and Panjab University, Chandigarh) and 6 private self-financed universities. Major thrust area of 12<sup>th</sup> Five Year Plan is as under:-

- Academic and Governance Reforms in the higher education system.
- Upgradation of Physical Infrastructure
- Establishment of Institutions in Educationally Backward Districts
- Introduction of more job-oriented courses to enable students to become employable in the private and government sector.

### On going Schemes

#### Centrally Sponsored/Funded Schemes

#### State Funded Schemes

#### **HE-01 Up-gradation of infrastructure in the government colleges (ACA 2011-12: Rs 20.00 Cr)**

*Outlay – Rs. 91.78 crore*

9.1.59 For upgradation of infrastructure of existing government colleges, the Department of Higher Education carried out a detailed survey of the existing infrastructure of the colleges. The rough cost estimates, as per the survey is Rs. 325.00 crore. The upgradation includes addition/alteration of classrooms, labs, toilets and washrooms, canteens, common rooms, seminar rooms, libraries etc. Against the expenditure of Rs. 8.00 crore in the 11<sup>th</sup> Plan, an outlay of Rs. 300.00 crore has been provided for the 12<sup>th</sup> Five Year Plan. An outlay of Rs. 91.78 crore is provided for the Annual Plan 2012-13 for upgradation of infrastructure in government colleges.

#### **HE-02/HE-15 Establishment of new Postgraduate Degree Colleges in the state, where GER is low (33:67)**

*Outlay – Rs. 25.00 crore*

9.1.60 GoI had 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. GoI has decided to take up 90 districts on priority in the country in the Ist phase with GER of less than 6%. GoI has invited the proposals from states with districts having GER more than 6% but less than national average & preference was given to the districts with higher concentration of SC/ST minorities. The state government has set up 15 such colleges in Ferozepur, Bathinda, Faridkot, Gurdaspur, Kapurthala, Sangrur, Mansa, Amritsar, Shaheed Bhagat Singh Nagar, Fatehgarh Sahib, Moga, Sri Muktsar Sahib, Barnala, Patiala and Tarn Taran. 4 university colleges have been set up from the state funds and remaining 11 colleges with Government of India assistance.

#### **Educationally Backward Districts based on GER(2001)**

States/ Uts	GER	Total	Educationally Backward Districts (GER				
	2001	Districts	All (below	Category A	Category B	Category C	Category D
				(<3.0)	(3.1-6.0)	(6.1-9.0)	(9.1-12.4)
<b>India</b>	12.4	593	374	11	79	144	140
<b>Punjab</b>	11.2	17*	13	0	0	5	8

\*Now there are 22 districts in the state.

9.1.61 As per GoI, the estimated cost is Rs. 8.00 crore per college of which Rs. 5.33 crore is to be borne by the state government and Rs. 2.67 crore is to be borne by GoI. However, the estimated cost prepared by the state government varies between Rs. 11.00 crore to Rs. 16.00 crore. The State has to bear the balance expenditure keeping aside Rs. 2.67 crore per college to be met by GoI.

9.1.62 Government of India sanctioned 13 degree colleges in the districts having low gross enrolment ratio for the state. The UGC share in respect of 13 colleges (in principle approval) is Rs 34.71 crore and has released Rs 14.69 crore as 50% of its share in respect of 11 colleges @ Rs 133.50 lac per college. Against the expenditure of Rs. 132.69 crore (Rs. 14.69 crore as GoI share + Rs. 118.00 crore as state share ) in the 11<sup>th</sup> Plan, an outlay of Rs. 84.51 crore (Centre: Rs. 14.68 crore + State: Rs. 69.83 crore) has been provided for the 12<sup>th</sup> Five Year Plan. Against the expenditure of Rs. 72.69 crore (Centre: Rs. 14.69 crore + State: Rs. 58.00 crore) in the year 2011-12, an outlay of Rs. 39.68 crore (Centre: Rs. 14.68 crore + State: Rs. 25.00 crore) is provided for the Annual Plan 2012-13 for completion of 14 university colleges and construction of university college Moonak, Sangrur.

### **HE-03/HE-14 ICT project for Higher Education (75:25)**

*Outlay – Rs. 12.00 lac*

9.1.63 The main purpose of the scheme is to deliver quality education in the far-flung areas and to link the local educational system with the global trends to encourage research. It is proposed to establish Virtual Private Network (VPN) in government colleges and LAN in three universities - Panjab University, Punjabi University and Guru Nanak Dev University. The ICT project being sponsored by MHRD aims to provide connectivity to all the educational institutions at a two tier level viz colleges and universities and to link them to National Knowledge Network with the end purpose of telecasting high quality lectures on various subjects.

9.1.64 An outlay of Rs. 1.68 crore (Centre: Rs. 1.26 crore + State: Rs. 0.42 crore) has been provided for the 12<sup>th</sup> Five Year Plan. An outlay of Rs. 48.00 lac (Centre: Rs. 36.00 lac + State: Rs. 12.00 lac) is provided in the Annual Plan 2012-13 for establishment of VPN in government colleges & LAN in universities.

### **HE-04 Matching Grant to Raja Ram Mohan Rai Trust Kolkata for supply of books to libraries**

*Outlay – Rs. 20.00 lac*

9.1.65 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. Books will be purchased and distributed to the 35 districts public libraries, corporations and other public libraries of the state. Against the expenditure of Rs. 10.00 lac in the 11<sup>th</sup> Plan, an outlay of Rs. 1.00 crore has been provided for the 12<sup>th</sup> Five Year Plan. An outlay of Rs 20.00 lac is provided for the Annual Plan 2012-13.

### **HE-05/HE-8 Enhancement of annual training grant to NCC coys / troops and amenity grants (60:40)**

*Outlay – Rs. 2.00 lac*

9.1.66 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. The funds allotted under this scheme are spent on the training of NCC cadets to purchase articles like books, maps, target papers, sand bags & black boards etc.

9.1.67 Against the expenditure of Rs. 13.53 lac (Centre: Rs. 11.72 lac + State: Rs. 1.81 lac) in the 11<sup>th</sup> Plan, an outlay of Rs. 25.25 lac (Centre: Rs. 15.15 lac + State: Rs. 10.10 lac) has been provided for the 12<sup>th</sup> Five Year Plan. An outlay of Rs.5.00 lac (Centre: Rs. 3.00 lac + State: Rs. 2.00 lac) is provided for the Annual Plan 2012-13.

**HE-06/HE-3 Establishment of Rajiv Gandhi National University of Law, Punjab**

*Outlay – Rs. 39.20 crore*

9.1.68 Rajiv Gandhi National University of Law, Punjab has been established at Patiala 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 grant). 50 acre of land (free of cost) has been allotted to the university at village Sidhuwal, district Patiala. At present, this university is functioning in Mohindra Kothi, Patiala. Admission is given to 120 students every year. Besides this, there are 20 seats for LLM course.

9.1.69 Against the expenditure of Rs. 61.25 crore in the 11<sup>th</sup> Plan, an outlay of Rs. 75.00 crore has been provided for the 12<sup>th</sup> Five Year Plan. Against the expenditure of Rs. 25.00 crore in 2011-12, an outlay of Rs. 39.20 crore is provided in the Annual Plan 2012-13 for capital and maintenance grant.

**HE-07/HE-9 Setting up of new government colleges in the state**

*Outlay – Rs. 20.00 crore*

9.1.70 The objective of this scheme is to set up new government colleges in the state. New government colleges – at Amargarh(Sangrur), Talwara, Mansa and Jalalabad are being set up. Against the expenditure of Rs. 10.31 crore in the 11<sup>th</sup> Plan, an outlay of Rs. 75.00 crore has been provided for the 12<sup>th</sup> Five Year Plan. An outlay of Rs. 20.00 crore is provided in the Annual Plan 2012-13 for completion of on-going construction works of new colleges.

**HE-08/HE-6 Regional Centre Panjab University Chandigarh at Kauni, Muktsar  
(earlier name: Establishment of Regional Center at Kauni-Gidderbaha)**

*Outlay – Rs. 2.60 crore*

9.1.71 This scheme was inducted for establishment of new Home Science College at village Kauni (Gidderbaha), but later on it was proposed to open Regional Centre to be run by the Panjab University. Against the expenditure of Rs. 3.48 crore in the 11<sup>th</sup> Plan, an outlay of Rs. 13.00 crore has been provided for the 12<sup>th</sup> Five Year Plan. Against the expenditure of Rs.

2.40 crore in 2011-12, an outlay of Rs. 2.60 crore is provided in the Annual Plan 2012-13 for development of infrastructure.

**HE-09/HE-18            Preparing rural students of Punjab for admission to Indian Institutes of Technology**

*Outlay – Rs. 1.40 crore*

9.1.72            The objective of the scheme is to prepare rural students of the state for admission to Indian Institutes of Technology. The centre was started at Khalsa College Public School, Amritsar from the academic session 2010-11 at a cost of Rs. 1.40 crore. It is proposed to select 50 bright students from rural Punjab after matriculation, to provide boarding facilities and specialized education for +1 and +2 classes. After selection, they are provided free stay, food and education. The selection of the students will be made through a state level entrance test. Eligibility criteria includes (1) Matriculation; (2) Education from rural school in Punjab and (3) Annual income less than Rs. 4.00 lac. The programme is being run by the Progressive Education Society constituted by the Guru Nanak Dev University, Amritsar. The programme shall be run for 5 years and thereafter re-evaluated.

9.1.73            A batch of 50 students was admitted in 10+2 in 2010-11 and another batch of 50 students was admitted in 2011-12. These students are being imparted special training by trained professional for preparing them to appear in the entrance test for admissions to IITs. No tuition fee is being charged from them. 100 students (10+1 & 10+2) were given coaching during 2010-12. Against the expenditure of Rs. 28.39 lac in the 11<sup>th</sup> Plan, an outlay of Rs. 5.60 crore has been provided for the 12<sup>th</sup> Five Year Plan. An outlay of Rs. 1.40 crore is provided in the Annual Plan 2012-13 for recurring and non-recurring expenses.

**HE-10            Computerization of district libraries**

*Outlay – Rs. 10.00 lac*

9.1.74            This scheme was incorporated with the purpose of computerization of district libraries for easy flow of information & knowledge. It is proposed to computerize 15 district public libraries (Amritsar, Bathinda, Faridkot, Ferozepur, Fatehgarh Sahib, Gurdaspur, Hoshiarpur, Jalandhar, Kapurthala, Mansa, Nabha, Ropar, Sangrur and including Giani Gurmukh Singh Memorial Central State Library, Patiala. An outlay of Rs. 75.00 lac has been provided for the 12<sup>th</sup> Five Year Plan and an outlay of Rs. 10.00 lac is provided in the Annual Plan 2012-13 for computerization of district libraries.



## **HE-11/HE-12 Establishment of Central University at Bathinda**

*Outlay – Rs. 10.00 lac*

9.1.75 As per Prime Minister's announcement, a Central University is being set up in Bathinda to provide quality higher education. An amount of Rs. 166 crore was released during 2008-09 for acquisition of 544 acres land in village Ghuda (Bathinda) for establishment of Central University. The proposed land has been acquired and construction work is yet to be started. The whole funding is to be borne by the Central Government for construction of the building. This university has commenced its first academic session from the academic year 2010-11 with M.Phil- PhD courses from temporary campus. Against the expenditure of Rs 166 Cr in the 11<sup>th</sup> Plan and an outlay of Rs. 15.32 lac has been provided for the 12<sup>th</sup> Five Year Plan. An outlay of Rs. 10.00 lac is provided in the Annual Plan 2012-13 for approach road to the university.

## **HE-13/HE-2 Establishment of new Chairs**

*Outlay – Rs. 20.00 lac*

9.1.76 Under this scheme, seven chairs namely Maharishi Balmiki 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 have already been established. Against the expenditure of Rs. 8.00 lac in the 11<sup>th</sup> Five Year Plan, an outlay of Rs. 12.60 lac has been provided for the 12<sup>th</sup> Five Year Plan. An outlay of Rs 20.00 lac is provided in the Annual Plan 2012-13 for meeting expenses of Satguru Ram Singh Chair.

## **100% Centrally Sponsored Schemes**

### **CS-16/CS-5 Scholarship for the study of Hindi in non-Hindi speaking areas**

*Outlay – Rs. 13.31 lac*

9.1.77 The scheme was started in 1955-56 with the objective to encourage the study of Hindi in Non-Hindi speaking states. The scheme was revised from 2004-05. As per Government of India norms, only 68 fresh and 68 renewal scholarships are given to students. 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, 10+2, graduate and postgraduate classes. Against the expenditure of Rs. 10.29 lac in the 11th Plan, an outlay of

Rs. 32.25 lac has been provided for the 12<sup>th</sup> Five Year Plan. An outlay of Rs. 13.31 lac is provided for the Annual Plan 2012-13.

## **Languages (Development of Modern Indian Languages)**

### **On going Schemes**

#### **State Funded Schemes**

#### **LA-01/LA-2 Development of Punjabi, Hindi, Urdu, Sanskrit languages & celebration of Punjabi week**

*Outlay – Rs. 1.00 crore*

9.1.78 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 15 writers, literatures, scholars and artists who have done praise worthy work in different fields are honored with 1 Punjabi Sahit Rattan of Rs. 5.00 lac and other 14 Shiromani awards of Rs. 2.50 lac each. 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 1<sup>st</sup> November to 7<sup>th</sup> November, “Punjabi Week” is celebrated throughout Punjab every year. Against the expenditure of Rs. 2.18 crore in the 11th Plan, an outlay of Rs. 10.00 crore has been provided for the 12<sup>th</sup> Five Year Plan. Against the expenditure of Rs. 11.58 lac in 2011-12, an outlay of Rs. 1.00 crore is provided for the Annual Plan 2012-13.

#### **LA-02/LA-3 Publication of Books**

*Outlay – Rs. 50.00 lac*

9.1.79 Rare and reference books are published/re-printed under this scheme. These publications include Punjabi Encyclopedia, Punjab Kosh, Dictionaries, Glossaries, translation of World Classics in Punjabi and reprinting of rare books. Against the expenditure of Rs. 65.00 lac in the 11th Plan, an outlay of Rs. 5.00 crore has been provided for the 12<sup>th</sup> Five Year Plan. An outlay of Rs. 50.00 lac is provided for the Annual Plan 2012-13.

#### **LA-03/LA-5 Establishment of Urdu Academy at Malerkotla**

*Outlay – Rs. 50.00 lac*

9.1.80 The state government has established an Urdu Academy in Malerkotla to develop and encourage Urdu language. An expenditure of Rs. 1.00 crore was incurred

during 2006-07 for establishment of this academy and the construction of the building is in progress. Against the expenditure of Rs. 12.50 lac in the 11th Plan, an outlay of Rs. 2.50 crore has been provided for the 12<sup>th</sup> Five Year Plan. Against the expenditure of Rs. 12.50 lac in the year 2011-12, an outlay of Rs. 50.00 lac is provided in the Annual Plan 2012-13 for completion of construction works of academy.

**LA-04/LA-6 Upgradation of district training centres for computer training**

*Outlay – Rs. 30.00 lac*

9.1.81 The objective of the scheme is to impart Punjabi language typing computer training in shorthand/type through training centers of 15 districts. An outlay of Rs. 90.00 lac has been provided for the 12<sup>th</sup> Five Year Plan and Rs. 30.00 lac is provided in the Annual Plan 2012-13 for supply of computers at each training centre for basic training of the students of shorthand classes in 15 districts.

**LA-05/LA-7 Computerization of departmental library**

*Outlay – Rs. 20.00 lac*

9.1.82 The purpose of the scheme is maintenance and computerization of departmental reference library. An outlay of Rs. 20.00 lac has been provided for the 12<sup>th</sup> Five Year Plan as well as in the Annual Plan 2012-13 for computerization of the reference library of the department.

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**9.2 TECHNICAL EDUCATION**

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*Outlay- Rs. 52.81 crore*

9.2.1 The state government accords high priority to the technical education sector. The State runs 6 government/promoted engineering colleges, 96 self-financed engineering colleges, 34 B.Pharmacy and 124 Management Institutions, 26 government/aided polytechnic colleges + 7 new colleges to be functional from 2012-13 and 94 self-financed polytechnic colleges. To make the technical education system responsive to the needs and requirements 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. 66.88 crore was provided in the 10<sup>th</sup> Five Year Plan (2002-07) for this sector, against which an expenditure of Rs. 14.01 crore was incurred. Against the expenditure of Rs. 95.75 crore for the 11th Plan, an outlay of Rs. 262.85 crore has been