during 11<sup>th</sup> Five Year Plan, an outlay of Rs.2000.00 lac is provided for 12<sup>th</sup> Five Year Plan and the Annual Plan 2012-13.

#### AC-15/AC-17 Conservation of Archival Records

Outlay Rs 100.00 lac

9.4.18 For the Conservation of Archival Records an outlay of Rs.500.00 lac is provided for 12<sup>th</sup> Five Year Plan and an outlay of Rs.100.00 lac for Annual Plan 2012-13.

#### 9.5 MEDICAL AND PUBLIC HEALTH

Outlay – Rs. 397.89 crore

- 9.5.1 The state government is committed to provide preventive, promotive and curative health services to the people of the State. Major thrust of the 12<sup>th</sup> Five Year Plan & Annual Plan 2012-13 are as under:-
  - To equip Medical Colleges and attached hospitals with modern infrastructure and modern educational facilities.
  - Special emphasis would be lay down to bring health indicators at par with the national level.
  - To strengthen the Civil Registration in order to achieve 100% Birth & Death registration. in the State.
  - Concrete measures for treatment of cancer rising especially in Southern Malwa districts.
  - To provide medical care services at the door-steps of the people living in the far flung areas, budgetary provision of Rs 100 Cr. for the 12th five year plan has been provided for the operationalization of Emergency Medical Response Services (Dial 108 ambulance). In addition to this special emphasis will be given in the rural health infrastructure in the border and kandi areas.
  - Hot Line facilities would be extended in sub-divisional and Rural Hospitals to ensure un-interrupted power supply to the hospitals.
  - To make the enforcement of Drug and Food Safety Act more effective, provision of Rs. 5.00 Cr has been provided in Annual Plan 2012-13.

#### **Primary Healthcare**

- 9.5.2 Primary Healthcare services in the rural areas of the State are provided through a net-work of medical institutions comprising of Sub-Centres (2950), SHCs/Dispensaries (1322), PHCs (446) and CHCs (130). Out of 1322 SHCs/Rural Dispensaries, 1187 Rural Dispensaries had been transferred to the Panchayati Raj Institutions (Zila Parishads).
- 9.5.3 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**

- 9.5.4 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 healthcare system.
- 9.5.5 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**

9.5.6 Tertiary Level Healthcare services are provided in the State by the specialized hospitals attached to the 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**

- 9.5.7 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. 22889 number of doctors (registered) are serving in the State.
- 9.5.8 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	1210 (on the basis of registered doctors)
2	Population served by Health	M 5000	M-5854
	Workers (M and F) (Rural)	F 5000	F-3474
3	Ratio of HA (F) to HW (F)	1:6	1:6
4	Population covered by Sub- Centre	3000-5000	5870
5	Population covered by Primary Health Centre (Rural)	20,000-30,000	3901
6	Population covered by Community Health Centre (Rural)	About 1 lakh	133206
7	Number of Sub-Centres for each PHC	6 Sub Centres	6.6 Sub Centres
8	Number of PHCs for each Community Health Centre	4 PHCs	3.4 PHCs

## **Manpower Development**

9.5.9 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 paramedical staff at the time of their first entry into government service. In order to cover this gap, training programmes 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.

9.5.10 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 (2010)	Per 1000	22.1	16.6	
		Population			
2	Death Rate(2010)	-do-	7.2	7.0	
3	Infant Mortality Rate(2010)	Per 1000 live	47	34	
		births			
4	Maternal Mortality Rate (2007-09)	Per 1,00,000	212	172	
		live births			
5	Expectation of Life at Birth (2002-2006)	-	63.5	69.4	
6	Percentage of currently married women		47.3	62.9	
	using any modern family Planning				
	methods DLHS-III (2007-08)				
7	Annual natural growth rate of		1.49	0.96	
	population (2010)				
8	Total Fertility Rate (Number of children		2.6	1.9	
	per couple)(2009)				
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

9.5.11 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	6	720	9	1070
2.	Dental Colleges	2	80	12	1110	14	1190
3.	Ayurvedic Colleges	1	40	11	570	12	610
4.	Homoeopathy Colleges	——————————————————————————————————————	—	4	270	4	270
5.	MSC Nursing	-	_	22	346	22	346
6.	BSC Nursing	2	100	81	3780	83	3880
7.	Physiotherapy	-	-	12	360	12	360

9.5.12 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.

#### **On-going Schemes**

**Centrally Sponsored / Funded Schemes** 

DRME-01/ Establishment of Guru Ravidass Ayurvedic University

DRME-9 Hoshiarpur(50:50)

Outlay – Rs. 12.00 *crore* 

9.5.13 The state government has decided to establish Guru Ravi Dass Ayurvedic University at Hoshiarpur. The Department of AYUSH, GoI will release a grant of Rs.10 crore as one time assistance on 50:50 matching basis under CSS "Development of Institutions".

Land measuring 33 acres has been allotted to the University and the foundation stone has also been laid by the Hon'ble C.M. Pb.

9.5.14 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.

9.5. 15 A Centrally Sponsored Scheme "Establishment of Guru Ravi Dass Ayurvedic University, Hoshiarpur (50:50)" had been incorporated in the Annual Plan 2010-11. Against an expenditure of Rs.1.00 crore incurred during 11th Five Year Plan, an outlay of Rs. 50.00 crore is provided for the 12<sup>th</sup> Five Year Plan. An outlay of Rs. 12.00 crore as 50% state share is provided on capital side for the Annual Plan 2012-13.

# DRME-02/ Construction of Nursing College Buildings in Government Medical DRME-8 Colleges in the State (ACA 2008-09)

Outlay – Rs. 7.00 *crore* 

9.5. 16 The state government received an ACA of Rs. 700.00 lac from Government of India for construction of Nursing College Buildings in Government Medical Colleges in the year 2008-09. It is proposed to set up new Nursing College at Government Medical College, Patiala. With this, students will be provided education in discipline like M.Sc. Nursing, B.Sc. Nursing/Post Basic Nursing etc. An outlay of Rs. 7.00 crore each is provided for the Annual Plan 2012-13 and 12<sup>th</sup> Five Year Plan in order to utilize an ACA provided by GoI in 2008-09.

#### **Ongoing Schemes**

**State Funded Schemes** 

#### DRME-03/ Establishment of Baba Farid University of Health Sciences,

#### DRME-1 Faridkot

*Outlay – Rs. 35.00 crore* 

9.5.17 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.

9.5.18 At present the University has 139 affiliated and 4 constitute colleges of different disciplines imparting Medical, Dental, Nursing, Ayurveda, Homoeopathy,

Physiotherapy and Lab Technology courses both at undergraduate and postgraduate level. 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.

9.5.19 Against an expenditure of Rs.856.35 lac incurred during 11th Five Year Plan, an outlay of Rs. 87.00 crore is provided for the 12<sup>th</sup> Five Year Plan for construction works, machinery & equipment and material & supply. An outlay of Rs. 35.00 crore is provided on capital side for the Annual Plan 2012-13, against an expenditure of Rs 173.66 lac incurred during 2011-12.

# DRME-04/ Upgradation of infrastructure in Government Medical College and DRME-2 Hospital, Patiala

Outlay - Rs. 25.00 crore

9.5.20 Government Medical College, Patiala produces 150 medical graduates and 180 medical postgraduates, 10 B.Sc Anatomy, Physiology and Biochemistry, 50-B.Sc Nursing, 60-Diploma in Pharmacy, 40-Medical Lab Technology, 10-Opthalmic 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 specialty of state of art.

9.5.21 Against an expenditure of Rs.17.54 crore incurred during 11th Five Year Plan, an outlay of Rs. 143.00 crore is provided for the 12<sup>th</sup> Five Year Plan. An outlay of Rs. 25.00 crore is provided for construction works, machinery & equipment and for salary of newly created staff on contractual basis in the Annual Plan 2012-13 against an expenditure of Rs. 13.23 crore incurred during 2011-12.

# DRME-05/ Upgradation of infrastructure in Government Medical College DRME-2(a) and Hospital, Amritsar

Outlay – Rs. 8.00 crore

9.5.22 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 250 admissions for MBBS students annually and 100 postgraduate 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.

9.5.23 For want of certain facilities, particular type of cases have to be referred either to the Post graduate institution of Medical Education and Research, Chandigarh or to All India Institute of Medical Sciences, New Delhi. It is therefore, proposed to upgrade the institution in the form of sufficient latest machinery & equipment and adequate fund provision to arrange essential Hospital supplies and various other buildings.

Against an expenditure of Rs.13.29 crore incurred during 11th Five Year Plan, an outlay of Rs. 40.00 crore is provided for the 12<sup>th</sup> Five Year Plan for construction works, machinery & equipment and material & supply. Against an expenditure of Rs.6.65 crore incurred during 2011-12, an outlay of Rs. 8.00 crore is provided for the Annual Plan 2012-13 for construction works, machinery & equipment and for salary of newly created staff on contractual basis.

# DRME-06/ Upgradation of infrastructure in Government Dental Colleges and DRME-4 Hospitals (Amritsar, Patiala)

Outlay - Rs. 15.00 crore

- 9.5.25 The Government Dental College and Hospital, Amritsar was established in the year 1952. This institution besides imparting teaching/training for the BDS and MDS courses is providing clinical services to the local public as well as that of adjoining districts and states. This college is admitting 40 students to the BDS course annually and about 15 students to the MDS course in five specialties.
- 9.5.26 Government Dental College & Hospital, Patiala was started as a wing of Government Medical College, Patiala in 1956. It came into existence as an independent institution in the year 1989. The Dental wing started with a strength of 12 admissions, that were subsequently raised to 20 and there after to 40 admissions for the BDS course. The college is also running postgraduate courses MDS in four specialties.
- 9.5.27 Against an expenditure of Rs.2.10 crore incurred during 11th Five Year Plan, an outlay of Rs.60.00 crore is provided for the 12<sup>th</sup> Five Year Plan for construction works and machinery & equipment. An outlay of Rs.15.00 crore is provided on capital side for construction works and machinery & equipment in the Annual Plan 2012-13.

#### DRME-07/ Upgradation of infrastructure in GGS Medical College and

#### DRME-5 Hospital, Faridkot (under the control of BFUHS)

Outlay – Rs. 30.00 crore

9.5.28 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.

9.5.29 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 Farid 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, Opthalmology, Skin & VD and Psychiatry and 20 admissions in DMLT course annually.

Against an expenditure of Rs.19.05 crore incurred during 11th Five Year Plan, an outlay of Rs.150.00 crore is provided for the 12<sup>th</sup> Five Year Plan for construction works, machinery & equipment and material & supply. An outlay of Rs. 30.00 crore is provided on capital side for the Annual Plan 2012-13, against an expenditure of Rs 10.28 crore incurred during 2011-12.

# DRME-08/ Construction of Medical Education and Research Bhawan DRME-10

*Outlay – Rs. 5.00 crore* 

9.5.31 The Greater Mohali Area Development Authority (GMADA) has allotted land measuring 1 acre in Sector 69, Mohali for construction of Medical Education and Research Bhawan and its Councils is under process with Greater Mohali Area Development Authority (GMADA). The design of the building has been finalized and the foundation stone of the Medical Education & Research Bhawan has been laid down on 17<sup>th</sup> November, 2011 by the Hon'ble Medical Education & Research Minister. The building will be constructed by Punjab Police Housing Corporation.

9.5.32 An outlay of Rs. 20.00 crore is provided for the 12<sup>th</sup> Five Year Plan. An outlay of Rs. 5.00 crore is provided for purchase of land & construction works in the Annual Plan 2012-13.

# DRME-09/ Upgradation of infrastructure in Government Ayurvedic College DRME-3 and Hospital, Patiala

*Outlay – Rs. 1.50 crore* 

9.5.33 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 was established in 1952 for imparting clinical training to the undergraduate as well as post graduate students of Government Ayurvedic Hospital, Patiala. Indoor and Outdoor treatment to the patients through indigenous system of Medicines in also facilitated. There is sanctioned strength of 106 beds in the hospital.

9.5.34 Against an expenditure of Rs.15.79 lac incurred during 11th Five Year Plan, an outlay of Rs. 6.00 crore is provided for the 12<sup>th</sup> Five Year Plan for construction works, machinery & equipment and material & supply. An outlay of Rs. 1.50 crore is provided for construction works, machinery & equipment and for salary of newly created staff on contractual basis in the Annual Plan 2012-13.

Directorate of Health Services (DHS)

Department of Health and Family Welfare

**Ongoing Schemes** 

**Centrally Sponsored/Funded Schemes** 

# DHS-01/ National Rural Health Mission (NRHM) (75:25)

**DHS-12** 

Outlay –Rs. 106.00 crore

9.5.35 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. During the 11<sup>th</sup> Five Year Plan, the Central and State contribution for NRHM had been envisaged to be 85:15 ratio. From the 12<sup>th</sup> Plan onwards, the sharing pattern between Centre & State is 75:25. Started in 2007-08, this programme is being satisfactorily implemented in the State.

- 9.5.36 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 approach.
- (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.
- 9.5.37 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.

# 9.5.38 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	Expenditure Incurred	
			State	State Centre Total		from	(GoI+GoP)
			share	share		GOI	
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)

SN	Financial year	Opening balance	Budget Allocation		Funds received	Expenditure Incurred	
			State share	Centre share	Total	from GOI	(GoI+GoP)
5.	2009-10	123.01	32.71	218.05	252.45*	221.28	220.84 (211.28 + 9.56)
6.	2010-11	141.76	47.33	242.47	289.80	250.62	317.11 (278.06+39.05)
7.	2011-12	113.91	48.80	276.56	325.36	297.94	378.35 (307.42+60.37+ 10.56)
8.	2012-13	122.42	106.30	351.92	458.22	80.05	60.45

<sup>\*</sup> Unspent balance of Rs.1.69 crore under National Disease Control Programmes (NDCPs) will be contributed in the resource envelope for the F/Y 2009-10.

9.5.39 Against an expenditure of Rs.127.98 crore incurred during 11th Five Year Plan as 15% State Share, an outlay of Rs.1408.61 crore is provided for the 12<sup>th</sup> Five Year Plan as 25% State Share. An outlay of Rs.106.00 crore is provided for the Annual Plan 2012-13 as 25% State Share against an expenditure of Rs.50.53 crore as 15% state share incurred during 2011-12.

# DHS-02/ Implementation of Emergency Medical Response Services in the DHS-21 State(60:40).

Outlay -Rs. 21.43 crore

- 9.5.40 Government of Punjab under National Rural Health Mission (NRHM) prepared a proposal for providing Emergency Response Services (ERS) in the State of Punjab. Presently, w.e.f. Oct., 2011, 240 ambulances are operational in the State of Punjab.
- 9.5.41 Patients will be shifted to nearest centre through the ambulance positioned with trained medical technician and expert driver. The capital cost will be met under NRHM. The recurring/operational cost will be shared by the Centre and the State. As per the funding pattern agreed by the State Government with the Govt. of India, the operational cost have to be shared in the ratio of 60:40 in the year 2011-12 and 40:60 in 2012-13 & 20:80 in 2013-14

between the Government of India and the State Government and from 2014-15, 100% operational cost is to be borne by the State Government. The operational cost of ambulance would increase by 5% every year to take care of inflation etc. An emergency call centre with a common Toll Free Number of 108 has been set up at Amritsar. Ziqitza Health Care Ltd. Mumbai has been selected for availing Emergency Response Services in the state.

9.5.42 Against an expenditure of Rs.9.84 crore incurred during 11th Five Year Plan, an outlay of Rs. 100.00 crore is provided for the 12<sup>th</sup> Five Year Plan. An outlay of Rs. 21.43 crore is provided for recurring/operational cost in the Annual Plan 2012-13 against an expenditure of Rs. 9.84 crore as 60% state share incurred during Annual Plan 2011-12.

# DHS-03 Rashtriya Swasthya Bima Yojna for workers covered under BPL DHS-20 (75:25)

Outlay -Rs. 3.00 crore

9.5.43 The Ministry of Labour & Employment, GoI, had launched RSBY (Rashtriya Swasthya Bima Yojna) with effect from 1/4/2009 to facilitate health insurance cover 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. The GoI is providing 75% of estimated annual premium subject to a maximum of Rs. 500/- per family per annum. The GoI is also bearing the cost of smart cards. 25% of the premium is borne by the State government along with administrative cost and the beneficiary would pay Rs.30/- per annum as annual fee for registration.

9.5.44 Under the scheme, all the pre-existing diseases will be covered and cashless insurance cover will be available for 724 interventions. The scheme has been implemented in the 22 districts of the State. Under this scheme, the policy cover is renewed every year. Renewal of twelve districts taken up in the year 2011-12. The average premium comes around Rs.550/- per family, out of which state's share will be around Rs.125/-.

9.5.45 Against an expenditure of Rs.6.13 crore incurred during 11th Five Year Plan, an outlay of Rs. 20.00 crore is provided for the 12<sup>th</sup> Five Year Plan. An outlay of Rs. 3.00 crore is provided to avail central share from GoI in the Annual Plan 2012-13 against an expenditure of Rs 2.21 crore as 25% state share incurred during the Annual Plan 2011-12.

### DHS-04/ Grant to Rogi Kalyan Samities (20:20:60)

**DHS-12** (ii)

Outlay –Rs. 2.39 crore

9.5.46 The main objective of the scheme is to make "Health everyone's business by justifying the healthcare delivery at district and sub-district levels", especially with reference to facility based healthcare delivery and encouraging community participation in the facility management bodies.

9.5.47 An outlay of Rs. 28.42 crore and Rs 2.39 crore is provided for the 12<sup>th</sup> Five Year Plan and for the Annual Plan 2012-13 as 20% state share respectively.

# DHS-05/ National Malaria Eradication Programme (Rural)-(50:50) DHS-1

*Outlay – Rs. 40.00 lac* 

9.5.48 The scheme aims to control the spread of malaria in rural population of the State. Due to increase 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 are covered for spray, whose Annual Parasite Incidence (API) is 2 or more than 2.(API indicates malaria load in an area in one year).

Against an expenditure of Rs.91.49 lac incurred during 11th Five Year Plan, an outlay of Rs. 500.00 lac is proposed for the 12<sup>th</sup> Five Year Plan. An outlay of Rs. 40.00 lac is provided 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) in the Annual Plan 2012-13, against an expenditure of Rs 26.04 lac incurred during 2011-12. 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-06/ National Malaria Eradication Programme(Urban) (50:50) DHS-2

Outlay - Rs. 20.00 lac

9.5.50 The objective of this scheme is to control and eliminate malaria and other vector borne diseases 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 & Dengue Hemorrhagic fever and other vector borne disease, reduction in transmission and morbidity. This scheme is operative in total 21 towns.

9.5.51 Against an expenditure of Rs.39.85 lac incurred during 11th Five Year Plan, an outlay of Rs. 200.00 lac is provided for the 12<sup>th</sup> Five Year Plan. An outlay of Rs. 20.00 lac is provided for material & supply i.e. Malarial Larvicide Oil (MLO), Bacillus thuriengiensis var isrealensis (Bti) WP, Napsec sprayer, hand operated pumps, Brass continuous sprayer(filter pumps), kerosene oil(for Phyreythrum spray) etc and payment of 2% incidental charges on the material received from GoI(in kind) in the Annual Plan 2012-13, against an expenditure of Rs 6.13 lac incurred during 2011-12. The Government of India supplies the material (in kind) i.e. Fenthion, Temephos and Phyreythrum for anti larval operations in the urban areas as its 50% share.

# DHS-07/ Punjab Nirogi Yojna (33:67)

DHS-3

Outlay – Rs. 1.00 crore

- 9.5.52 In order to provide financial assistance to poor patients particularly living below poverty line who are suffering from major life threatening diseases to receive medical treatment at any of the Super Specialty Hospitals/Institute under the Govt. or other Govt. Hospitals. The State Govt. has set up State illness fund to avail assistance under GoI Scheme "Rashtriya Aarogya Nidhi (RAN)". The Govt. of India contribute 50% of the assistance provided in the Corpus by the State Govt. From the State Illness Fund, financial assistance can be provided to the hospitals upto Rs. 1.50 lac in an individual case and the state government can forward all such cases to Rashtriya Arogya Nidhi (RAN) where the quantum of financial assistance is likely to exceed Rs. 1.50 lac.
- 9.5.53 The state government has created State Illness Fund with a corpus of Rs. 2.50 crore for treatment of persons below the poverty line. Financial Assistance amounting to Rs. 47.34 lac to 54 patients has been sanctioned so far.
- 9.5.54 Against an expenditure of Rs.2.38 crore incurred during 11th Five Year Plan, an outlay of Rs. 5.00 crore is provided for the 12<sup>th</sup> Five Year Plan. An outlay of Rs. 1.00 crore is provided as 67% State Share for the Annual Plan 2012-13.

# DHS-08/ Integrated Disease Surveillance Project (IDSP), Punjab (70:30) DHS-4

*Outlay – Rs. 78.35 lac* 

- 9.5.55 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.
- 9.5.56 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.
- 9.5.57 An outlay of Rs. 500.00 lac and Rs. 78.35 lac is provided for the 12<sup>th</sup> Five Year Plan and for the Annual Plan 2012-13 as 30% state share.

## DHS-09/ Matching grant to State Blood Transfusion Council (SBTC) under

DHS-26 the AIDS Control society (50:50)

Outlay -Rs. 80.32 lac

9.5.58 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 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), 50% share is to be provided by the State Government. Accordingly, Centrally Sponsored Scheme DHS-26"Matching grant to State Blood Transfusion Council under the AIDS Control Society(50:50)" was incorporated in the year 2009-10.

9.5.60 Against an expenditure of Rs.50.00 lac incurred during 11th Five Year Plan, an outlay of Rs. 400.00 lac is provided for the 12<sup>th</sup> Five Year Plan. An outlay of Rs. 80.32 lac is provided for the Annual Plan 2012-13.

#### **State Funded Schemes**

DHS-11/ Punjab Urban Health Infrastructure (DHS-10,11,13,15 and 25)

DHS-27 (Civil Works+Equipment)(ACA 2011-12)

Outlay -Rs. 41.74 crore

9.5.61 The Plan schemes namely DHS-10 "Construction of new hospitals", DHS-11 "Upgradation and expansion of existing health institutions", DHS-13 "Medical equipment/diagnostic services in the hospitals", DHS-15 "Setting up of urban healthcare centres in Municipal Corporation Town, Bathinda" and DHS 25 "Setting up of urban healthcare centres in Jalandhar, Ludhiana and Malerkotla for poor and slum dwellers" were merged into one plan scheme DHS-27 "Punjab Urban Health Infrastructure(DHS-10, 11, 13, 15 & 25) (civil works + equipment) in the year 2010-11.

In order to provide quality services in the secondary level hospitals, it has been decided to seek the accreditation of the five District Hospitals i.e. Mata Kaushalya Hospitals Patiala, Civil Hospital. Jalandhar, Civil Hospital. Mohali, Civil Hospital. Amritsar and Civil Hospital Bathinda with NABH (National Accreditation Board of Hospital). It is proposed seek the quality certification up to ISO Standards for 10 hospitals. An amount of Rs. 25.00 crore is required for filling up the critical gaps identified by the consulting organizations i.e. Quality Council of India and RITES India in the Building. Equipment and other Infrastructure. With the increasing population there is always need for more public health institutions and also, from time to time there is a need for bringing more innovative technologies in medical field of diagnostic and interventions.

9.5.63 Against an expenditure of Rs.31.09 crore incurred during 11th Five Year Plan, an outlay of Rs. 90.00 crore is provided for the 12<sup>th</sup> Five Year Plan. An outlay of Rs. 41.74 crore lac is provided for the Annual Plan 2012-13 against an expenditure of Rs 1.00 crore incurred during the Annual Plan 2011-12.

#### DHS -12/ Seed Corpus of Cancer Relief Fund

**DHS 35** 

Outlay -Rs. 30.00 crore

9.5.64 A corpus funds of Rs. 20.00 crore has been created to provide financial relief to cancer patients upto Rs. 1.50 lac under the Chief Minister Punjab Cancer Relief Fund in the year 2011-12. Under this funds 4143 patients have been benefited so far.

9.5.65 An outlay of Rs. 150.00 crore is provided for the 12<sup>th</sup> Five Year Plan. An outlay of Rs. 30.00 crore is provided for the Annual Plan 2012-13 against an expenditure of Rs 20.00 crore incurred during 2011-12.

#### DHS-13/ Mata Kaushalaya Kalyan Scheme

**DHS-34** 

Outlay -Rs. 20.00 crore

In the State about 5 lacs 30 thousand pregnant women are registered in one year. Among these about 4 lac 30 thousand deliver upto successful delivery. Maternal Mortality Ratio in Punjab is 172 per one lac live births. This is because many pregnant women deliver at home i.e. unsafe delivery. About 30 % pregnant women deliver at home. To reduce Maternal Mortality Ratio, Plan Scheme. DHS 34 Mata Kaushalaya Kalyan Scheme has been incorporated with an outlay of Rs. 16.00 crore in the revised estimates 2011-12. Under this scheme every pregnant woman who delivers in Govt. institution of Punjab gets cash benefit of Rs. 1000. This amount is to be given to every pregnant woman who gives birth to a child whether living or still birth but not to a miscarriage. The main objectives of the scheme are as:.

- 1. To increase the Govt. Institutional deliveries
- 2. To decrease the maternal and infant death rate
- 3. To ensure possible balanced & nutritious diet to mothers after delivery

9.5.67 This scheme is implemented in all Govt. Hospitals, Govt. Medical colleges, ESI hospitals of state & BBMB Hospitals. With the implementation of Mata Kaushalya Kalyan Scheme, Govt. institutional deliveries have increased 40 % over year 2010-11.

9.5.68 An outlay of Rs. 80.00 crore is provided for the 12<sup>th</sup> Five Year Plan. An outlay of Rs. 20.00 crore is provided for the Annual Plan 2012-13 against an expenditure of Rs 12.00 crore incurred during 2011-12.

# DHS-14/ Balri Rakshak Yojna DHS-9 Outlay - Rs. 1.00 crore

9.5.69 Objective of this scheme is to improve skewed sex ratio, to stabilize population of the State and to reduce Infant Mortality Rate. A monthly incentive at the rates given below will be available up to 18 years for female child or became income Tax assesses whichever is earlier after whose births the parents have adopted terminal method of the family Welfare:-

SN	Stage of Adoption	Incentive Amount (per month)
1	After birth of only girl-child	Rs. 500/-
2	After the birth of second girl child	Rs.1000/-
	(provided first child is girl child)	(500+500)
3	Incentive to ASHA Worker	Rs. 500/-

9.5.70 Against an expenditure of Rs.83.68 lac incurred 11th Five Year Plan, an outlay of Rs. 5.00 crore is provided for the 12<sup>th</sup> Five Year Plan. An outlay of Rs. 1.00 crore is provided for providing incentives to the couples(non-income tax payee) adopting terminal method of sterilization after the birth of one or two girl children in the Annual Plan 2012-13 against an expenditure of Rs 9.80 lac incurred during 2011-12.

# DHS-15/ Establishment of De-addiction Centres in the State DHS-16

*Outlay – Rs. 1.50 crore* 

9.5.71 Drug abuse is rampant in the State especially among youths (15-25 yrs) and farmers. Being a border state, four border districts i.e. Ferozepur, Amritsar, Gurdaspur, Tarn Taran and Malwa belt are seriously affected by drug abuse.

- 9.5.72 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. 7 De-addiction centres are functional in 6 districts of the State. The remaining 16 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.
- 9.5.73 Against an expenditure of Rs.14.52 lac incurred during 11th Five Year Plan, an outlay of Rs. 2.53 crore is provided for the 12<sup>th</sup> Five Year Plan. An outlay of Rs. 1.50 crore is provided for establishment of 15 DDTCs in the state in the Annual Plan 2012-13.
- DHS-16/ Providing hotline facilities in the district and sub-divisional
- DHS-23 hospitals in the State.

Outlay -Rs. 2.00 crore

- 9.5.74 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 171 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.
- 9.5.75 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 facilities (uninterrupted electricity facility) through Punjab State Electricity Board (PSEB) in all the District Hospitals and Sub-divisional Hospitals.

9.5.76 Against an expenditure of Rs.2.67 crore incurred during 11th Five Year Plan, an outlay of Rs. 15.00 crore is provided for the 12<sup>th</sup> Five Year Plan. An outlay of Rs. 2.00 crore is provided for the Annual Plan 2012-13 against an expenditure of Rs. 1.67 crore incurred during the Annual Plan 2011-12.

### DHS-17/ Setting up of mobile cancer detection units in the state.

**DHS-24** 

Outlay -Rs. 2.00 crore

9.5.77 Cancer is a dreadful disease caused by multiple risk factors like smoking, consumption alcohol, high 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 125 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 late detection of cancer.

As the cases of cancer are on the rise, it is envisaged that for early detection treatment and awareness generation among the people, five mobile units would be provided to cover all the districts of Punjab during 2012-13. 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 conditioner and a diesel generator.

Against an expenditure of Rs.70.00 lac incurred during 11th Five Year Plan, an outlay of Rs. 15.00 crore is provided for the 12<sup>th</sup> Five Year Plan. An outlay of Rs. 2.00 crore is provided for the Annual Plan 2012-13 against an expenditure of Rs. 40.00 lac incurred during the Annual Plan 2011-12.

# DHS-18/ Strengthening of Logistic Services in the State of Punjab DHS 30

Outlay -Rs. 2.00 crore

9.5.80 The Committee in the PHSC after studying system being followed by Tamil Nadu Medical Services Corporation(TNMSC) Chennai suggested that a separate wing of medicines and consumables alongwith equipment should be established within the procurement section of PHSC.

9.5.81 AD intends to strengthen regional stores and supply chain management which include Civil works, equipments, delivery vans, Networking & Manpower. Special designed software would be developed to increase efficiency in procurement, testing and distribution.

9.5.82 An outlay of Rs. 6.85 crore is provided for the 12<sup>th</sup> Five Year Plan. An outlay of Rs. 2.00 crore is provided for the Annual Plan 2012-13 against an expenditure of Rs.1.00 crore incurred during the Annual Plan 2011-12.

#### DHS- 19/ Strengthening of Hospital Management of Information Systems

### DHS 31 and IT Infrastructure in the Hospitals

Outlay -Rs. 1.00 crore

9.5.83 The PHSC is in the process for hiring consultancy for development of appropriate software for operationalization of HMIS in 172 hospitals under PHSC. In order to operationlize this system, AD has proposed as under:

- (i) Monitoring of daily OPD and other vital indicators
- (ii) Operationalization of main computerization i.e involving OPD, IPD,cash collection/billing, MIS and other additional functionalities.

9.5.84 The new proposed upgradation is proposed to be managed through central server to be placed in the PHSC office. This will reduce the hardware cost as well as maintenance costs of the software. For extention of computerization in 172 hospitals, funds are required for hardware as well as software development. Plan scheme DHS 31 "Strengthening of Hospital Management of Information Systems and IT Infrastructure in the Hospitals" has been incorporated in the Annual Plan 2011-12 with an outlay of Rs. 100.00 lac. An outlay of Rs. 15.00 crore and Rs. 1.00 crore is provided for the 12<sup>th</sup> Five Year Plan and Annual Plan 2012-13 respectively.

# DHS -20/ Strengthening of fire safety services in the hospitals DHS 32

Outlay -Rs. 2.00 crore

9.5.85 During the implementation of the World Bank project in the year 2000, certain fire safety devices were provided in the hospitals. These devices have expired or were not in the working order. Recently, the PHSC has supplied new devices and also got refilling done

wherever it was required. Now in all the hospitals such requirement has been installed at the strategic location like; Operation Theatre, Labour Room, Neo Natal/Nursery Room, Laboratory, near Electrical Meter Room and Panel Room etc. In addition to this, following important and vital systems would be provided in 172 hospitals under PHSC: (i) Adequate fire detection and alarming systems (ii) signage's and arrows to be provided with glow signs and (iii) additional fire extinquishers/fire Hydrants system. To prevent unfortunate fire incidence in the health institutions, fire safety system is essential.

9.5.86 An outlay of Rs. 10.00 crore is provided for the 12<sup>th</sup> Five Year Plan. An outlay of Rs. 2.00 crore is provided for the Annual Plan 2012-13, against an expenditure of Rs. 2.00 crore incurred during Annual Plan 2011-12.

#### **New Scheme**

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

## DHS-24 Upgradation/Strengthening of Nursing Services in the State(85:15)

Outlay -Rs. 5.00 crore

9.5.87 The State Government has taken up the matter with the Government of India for sanction of financial assistance for setting up of 5 GNM Schools in the existing District Hospitals i.e. DH Bathinda, Sangrur, Patiala, Gurdaspur and Ropar. The Government of India under a Centrally Sponsored Scheme of upgradation/ strengthening of Nursing Services (Human Resource Health) during the year 2011-12 (Plan) has sanctioned establishment of five GNM Schools with an outlay of Rs. 10.00 crore each. The Government of India has already released Rs. 22.00 crore as a first installment of Non Recurring Grant-in-aid to the State Government.

9.5.88 An outlay of Rs. 32.50 crore and Rs. 5.00 crore is provided for the 12<sup>th</sup> Five Year Plan and Annual Plan 2012-13 respectively.

#### **New Schemes-State Funded**

### DHS-26 Setting up of Food and Drug Administration in the State.

Outlay -Rs. 5.00 crore

9.5.89 In exercising the powers conferred under Section 91 of the Food Safety and Standards Act 2006, the Central Government has drawn up the Food Safety and Standard

Rules 2011 and other Regulations, which have come into force from 5.8.2011. The State Government has already appointed a Commissioner for Food Safety as per Section 2.1 and is engaged in putting in place an enforcement structure and the necessary protocols. The State Govt. has decided in principle to set up a separate Food and Drug Administration to fulfill the following objectives.

- iii) To enforce the Food, Drugs and Cosmetics Act fairly, to uphold safety standards and to protect consumers.
- iv) To study the existing provisions of law and suggest necessary amendments.
- v) To offer prompt and elaborate comments on the proposed changes and draft rules circulated by the Government of India from time to time.
- vi) To set up the Drugs Technical Advisory Board, Drugs Consultative Committee, Indian Pharmacopoeia Committee and Central Committee for Food Standards.
- vii) To regulate the analysis of samples of drugs and food through Drug and Food Control Laboratories.
- viii) To set up an Intelligence Branch with separate to assist investigation under Acts enforced by FDA.
- ix) To give additional revenue generation through an increase in fees.
- x) To facilitate Human Resources Development through training and encouraging selfdevelopmental efforts of employees.
- xi) To disseminate useful information to the public, industry and trade through meetings, lectures, organization of seminars, exhibition, workshops and brainstorming sessions.
- 9.5.90 An outlay of Rs. 10.00 crore and Rs.5.00 crore is provided for the 12<sup>th</sup> Five Year Plan and Annual Plan 2012-13 respectively.

#### DHS-27 Strengthening of Mortuaries Services in Hospitals.

Outlay -Rs. 1.00 crore

Hon'ble High Court of Punjab and Haryana took suo moto notice of the news item appeared in a section of press and directed the Chief Judicial Magistrate, Ludhiana to submit a report after conducting summary inquiry as to nature and extent of expenditure incurred on the cremation of the dead bodies. In the existing mortuaries buildings, air conditioned mortuaries and power supply backup was given . It is proposed to equip every Sub Divisional hospitals with freezer unit and the post mortem room. The body storage room in each such hospital will be equipped with air conditioners.

9.5.91 An outlay of Rs. 3.00 crore and Rs. 1.00 crore is provided for the 12<sup>th</sup> Five Year Plan and Annual Plan 2012-13 respectively.

### DHS- 28 Strengthening of Civil Registration System

Outlay -Rs. 60.00 lac

Punjab Registration of Births & Deaths is done in the state under RBD Act 69 & Punjab Registration Birth & Death rules 2004. The main objective of this Act & Rules is to register each & every Birth & Death events. For this purpose registers of Birth & Death are maintained every year to register the Births & Deaths occurring in the State. The record being of permanent nature cannot be destroyed as it has legal identity. To achieve the 100% Births & Deaths registration in the state, regular publicity in the form of pamphlets, posters & other advertisements in the newspaper etc. are required. In the era of computerization the data needs to be computerized so as to make this data for better utilization.

9.5.93 An outlay of Rs. 3.00 crore and Rs. 60.00 lac is provided for the 12<sup>th</sup> Five Year Plan and Annual Plan 2012-13 respectively for computerization of old Births & Deaths record through outsourcing, binding of old register & IEC activities.

#### **Centrally Sponsored Schemes (100% CSS)**

### CS-11/CS-4 National Iodine Deficiency Disorder Control Programme

Outlay -Rs. 25.50 lac

9.5.94 This programme was renamed in the year 1992. Previously, it was named as goitre 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 SBS Nagar. 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).

9.5.95 Against an expenditure of Rs.42.15 lac incurred during 11th Five Year Plan, an outlay of Rs. 1.54 crore is provided for the 12<sup>th</sup> Five Year Plan. An outlay of Rs. 25.50 lac is provided for the Annual Plan 2012-13, to control Iodine deficiency disorder.

### CS-12/ National Cancer Control Programme

CS-5

Outlay -Rs. 9.00 crore

- 9.5.96 National Cancer Control Programme has been launched in the State of Punjab during the year 1975-76 with the help of World Bank Assistance. Government of India has provided funds for the procurement of Machinery and Equipments for the detection and treatment of cancer patients.
- 9.5.97 This scheme aims at creating awareness, early detection and treatment of cancer patients to prevent morbidity and mortality at early stage. Two districts namely Bathinda & Fereozepur are being covered under the project. This amount is kept for procurement of publicity material (IEC activities), anti cancer drugs & supportive equipment & material for detection and treatment of cancer cases.
- 9.5.98 An outlay of Rs. 45.00 crore & Rs. 9.00 crore is provided for the 12<sup>th</sup> Five Year Plan and Annual Plan 2012-13 respectively.

In the meeting held at GoI level on 25/6/2008, it was decided by the GOI that Institute of Mental Health(Government Mental Hospital), Amritsar should be taken as a Centre of Excellence and for the same, financial assistance to the extent of Rs. 16.00 crore can be provided. 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.

9.5.100 An outlay of Rs. 10.00 crore and Rs. 3.00 crore is provided for the 12th Five Year Plan and for the Annual Plan 2012-13 respectively.

#### CS-14/ National Tobacco Control Programme

**CS-35** *Outlay – Rs. 3.50 crore* 

9.5.101 The State Level Tabacco 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 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;
- (vi) Regulation of tar and nicotine contents of tobacco products.

#### 9.5.102 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 illeffects & 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.

9.5.103 The scheme aims at making people aware regularly about ill-effects & diseases caused by use of tobacco & other tobacco products and also be warned of punishment in case of violation of provisions of "Tobacco Control Act". Against an expenditure of Rs.2.00 crore incurred during 11th Five Year Plan, an outlay of Rs. 17.50 crore is provided for the 12th Five Year Plan. An outlay of Rs. 3.50 crore is provided for the Annual Plan 2012-13.

### CS-15/ National Programme for Control of Blindness

**CS-47** 

*Outlay – Rs. 2.51 crore* 

9.5.104 This was one time grant released by GoI in the year 1999-2000 for the purchase of eyes equipments. This grant had been released by the Government in the year 2011-12. At present the funds for the purpose are being released under the NRHM.

9.5.105 An outlay of Rs. 2.51 crore each is provided the 12<sup>th</sup> Five Year Plan and in the Annual Plan 2012-13 respectively.

#### **Family Welfare Programmes**

CS-16/ Direction and Administration

**CS-8** *Outlay – Rs. 13.91 crore* 

9.5.106 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.

9.5.107 Against an expenditure of Rs.29.97 crore incurred during 11th Five Year Plan, an outlay of Rs. 70.00 crore is provided for the 12th Five Year Plan. An outlay of Rs. 13.91 crore is provided for the Annual Plan 2012-13 against an expenditure of Rs 6.51 crore incurred during 2011-12.

### CS-17/ Revamping of Organizational Services

**CS-9** *Outlay-Rs.* 27.60 *lac* 

9.5.108 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.

9.5.109 Against an expenditure of Rs.24.68 lac incurred during 11th Five Year Plan, an outlay of Rs. 1.90 crore is provided for the 12th Five Year Plan. An outlay of Rs. 27.60 lac is provided for the Annual Plan 2012-13 against an expenditure of Rs 20.00 lac incurred during 2011-12.

## CS-18/ Rural Family Welfare Services (funding of 2858 Sub-Centres)

**CS-10** 

Outlay- Rs. 138.98 crore

9.5.110 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.

9.5.111 Against an expenditure of Rs.321.97 crore incurred during 11th Five Year Plan, an outlay of Rs. 972.86 crore is provided for the 12th Five Year Plan. An outlay of Rs. 138.98 crore is provided for the Annual Plan 2012-13 against an expenditure of Rs 102.22 crore incurred during 2011-12.

#### CS-19/ Urban Family Welfare Services

CS-11 Outlay-Rs. 2.50 crore

9.5.112 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, Ferozepur 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)

9.5.113 Against an expenditure of Rs.10.69 crore incurred during 11th Five Year Plan, an outlay of Rs. 18.00 crore is provided for the 12th Five Year Plan. An outlay of Rs. 2.50 crore is provided for the Annual Plan 2012-13 against an expenditure of Rs 3.72 crore incurred during 2011-12.

# CS-20/Revamping of Organisational Services of Delivery System CS-12

Outlay-Rs. 12.67 crore

9.5.114 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.

9.5.115 Against an expenditure of Rs.28.02 crore incurred during 11th Five Year Plan, an outlay of Rs. 88.70 crore is provided for the 12th Five Year Plan. An outlay of Rs. 12.67 crore is provided for the Annual Plan 2012-13 against an expenditure of Rs. 6.46 crore incurred during 2011-12.

## CS-21/ Training to MPW(F) in training schools at Gurdaspur, Sangrur, Nangal,

### CS-13 Hoshiarpur, Bathinda and Moga

Outlay-Rs. 2.93 crore

9.5.116 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.

9.5.117 Against an anticipated expenditure of Rs.6.97 crore incurred during 11th Five Year Plan, an outlay of Rs. 20.51 crore is provided for the 12th Five Year Plan. An outlay of Rs. 2.93 crore is provided for the Annual Plan 2012-13 against an expenditure of Rs 2.30 crore incurred during 2011-12.

#### CS –22/ Strengthening of training school buildings

**CS-14** 

Outlay-Rs. 1.00 crore

9.5.118 It is proposed to strengthen the school buildings of 6 MPHW(F) training schools running at Gurdaspur, Sangrur, Bathinda, Moga, Nangal and Hoshiarpur during the 12<sup>th</sup> Five Year Plan period.

9.5.119 Against an expenditure of Rs.94.00 lac incurred during 11th Five Year Plan, an outlay of Rs. 7.00 crore is provided for the 12th Five Year Plan. An outlay of Rs. 1.00 crore is provided for the Annual Plan 2012-13 against an expenditure of Rs. 94.00 lac incurred during 2011-12.

# CS-23/Training to MPW(Male) at SAS Nagar, Amritsar and Nabha CS-15

Outlay-Rs. 2.06 crore

9.5.120 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 SAS Nagar, Nabha and Amritsar. The training course is of one and a half year duration.

9.5.121 Against an expenditure of Rs.4.94 crore incurred during 11th Five Year Plan, an outlay of Rs. 14.42 crore is provided for the 12th Five Year Plan. An outlay of Rs. 2.06 crore is provided for the Annual Plan 2012-13 against an expenditure of Rs 78.98 lac incurred during 2011-12.

#### Ayurveda

#### **Department of Health and Family Welfare**

9.5.122 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 Dhaliwal (Amritsar) and Datarpur (Hoshiarpur)}, one yoga unit, one panchkarma unit, one drug testing laboratory and one Government Ayurvedic Pharmacy, Patiala are functioning in

the state. In addition to this, 16 ISM wings in district Allopathic Hospitals and 205 specialty clinics in PHC's are functioning in the state.

**Ongoing Schemes** 

**State Funded Schemes** 

**Centrally Sponsored/Funded Schemes** 

AY-01/ AY-2 Supply of essential drugs for Ayurveda, Siddha & Unani dispensaries situated in rural & backward areas (85:15)

Outlay-Rs. 40.00 lac

9.5.123 Government of India, Department of AYUSH initiated a scheme for providing essential drugs for Ayurvedic and Unani Dispensaries, which are situated in rural and backward areas. Under this scheme essential drugs would be provided to 507 Ayurvedic/Unani dispensaries and 17 Swasth Kendra, already functioning in the State. Assistance at the rate of Rs. 50,000/-per unit is provided by the Government of India.

9.5.124 An outlay of Rs. 196.50 lac and Rs. 40.00 lac is provided for the 12th Five Year Plan and for the Annual Plan 2012-13 respectively as 15% State Share.

#### AY 02/ Upgradation of 5 AYUSH Hospitals(85:15)

**AY 2(b)** Outlay Rs. 50.00 lac

9.5.125 Department of AYUSH GoI, initiated a scheme for upgradation of 5 AYUSH Hospitals & released Rs. 268.60 lac for buildings, medicine, machinery & equipment contingency and staff. These funds are being utilized for upgradation of 5 AYUSH Hospitals from 10-bedded to 50-bedded. These hospitals would soon be functional after upgradation in public interest.

9.5.126 An outlay of Rs. 87.40 lac and Rs. 50.00 lac is provided for the 12th Five Year Plan and for the Annual Plan 2012-13 respectively as 15% State Share.

## AY-03/ Establishment of Programme Management Unit(PMU)(50:50)

**AY-6** 

Outlay-Rs. 10.00 lac

.5.127 GoI, Department of AYUSH initiated a scheme for establishment of Programme Management Unit(PMU) for mainstreaming of AYUSH and proper implementation of

Centrally Sponsored Scheme. During 2010-11, the State Government recruited PMU staff (Programme Manager, Finance Manager, Account Manager, Data Assistant) on contractual basis and GoI released Rs. 6.00 lac as its 50% share for the purpose. The scheme was incorporated in the revised estimates of Annual Plan 2010-11.

9.5.128 An outlay of Rs.50.00 lac is provided for the 12<sup>th</sup> Five Year Plan. Against an expenditure of Rs 3.69 lac incurred during 2011-12, an outlay of Rs. 10.00 lac is provided for the Annual Plan 2012-13 for the salary of the staff recruited on contractual basis.

## AY-04/ Upgradation and extension of Government Ayurvedic Pharmacy

#### AY-1 and Stores, Patiala

*Outlay – Rs. 15.00 lac* 

9.5.129 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/medicinal plants and supply the same to Ayurvedic institutions which are functioning in the state.

9.5.130 Against an expenditure of Rs.10.31 lac incurred during 11th Five Year Plan, an outlay of Rs. 75.00 lac is provided for the 12th Five Year Plan. An outlay of Rs. 15.00 lac is provided for the Annual Plan 2012-13.

#### AY-05/ Upgradation of 5 AYUSH Hospitals

AY-2(a) Outlay – Rs. 1.00 crore

9.5.131 GoI has initiated scheme for upgradation of 5 AYUSH Hospitals and released an amount of Rs. 268.60 lac for building, medicine, contingency and staff in the ratio of 85:15. Funds released by GoI for staff is not sufficient, so the funds are required for creation of new staff.

9.5.132 An outlay of Rs. 5.00 crore and Rs. 1.00 crore is provided for the 12<sup>th</sup> Five Year Plan and Annual Plan 2012-13 respectively for creation of staff.

**AY 3** Outlay-Rs. 29.00 lac

9.5.133 Development Activities in the Department were increasing manifold day to day, but there has been no appropriate increase in the strength of ministerial staff at the State Headquarter during the last 25 year of period. For Smooth working of the State Headquarter, 3 cells are required i.e. Court Case Cell, RTI Cell & Drug Cell. It is proposed to fill the posts viz Law Officer (1), Superintendent (3), Senior Assistant (3), Clerk (3), Data Entry Operator (3) and Peon (3) during the year 2012-13.

9.5.134 An outlay of Rs.170.60 lac and Rs 29.00 lac is provided for the 12<sup>th</sup> Five Year Plan and for the Annual Plan 2012-13 for the smooth working of the State Headquarter.

# AY 07/ AY 5 Strengthening of District Headquarter Staff in the Newly Created Districts

Outlay-Rs 1.00 crore

9.5.135 The State Government has created 6 new districts namely Moga, Muktsar, Tarn-Taran, SAS Nagar, Sahibzada Ajit Singh Nagar, Barnala. The State Government had created staff in these 6 districts. There is need to create staff for other two newly created districts i.e. Fazilka and Pathankot. It is proposed to create staff for these two newly crated districts i.e. District Ayurvedic/ Unani Officer (2), Superintendent (2), Senior Assistant (2), Computer Operator (2), Peon (2) and Sweeper-cum Chowkidar (2). So the funds in totality are required for 8 districts.

9.5.136 An outlay of Rs.5.00 crore is 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 against an expenditure of Rs. 35.00 lac incurred during 2011-12.

### AY-08/ Strengthening of Drug Testing Lab, Patiala

**AY 7** 

Outlay-Rs. 10.00 lac

9.5.137 GoI instructed the State government for self independence of the Drug Testing Lab (DTL) in the coming years. But due to starting stage of DTL, less income is being generated. So funds are required for the salary of staff i.e. scientific Officer Chemistry,

Scientific Officer Botany, Laboratory Technician, Laboratory Attendant and Sweeper. The object of the scheme to make available the drug testing facilities for Ayush Sidha and Unani (ASU) drugs to check the production and marketing of sub-standard drugs, to create awareness among the public about the quality of ISM & H drugs and restore public faith in the drugs available in the country and proper implementation of GMP in the State.

9.5.138 An outlay of Rs.75.00 lac is provided for the 12<sup>th</sup> Five Year Plan. An outlay of Rs. 10.00 lac is provided for the Annual Plan 2012-13 against an expenditure of Rs. 7.55 lac incurred during 2011-12.

#### **Centrally Sponsored Schemes (100%)**

# CS 04/ Strengthening of Enforcement Mechanism for Quality Control of CS 19 Ayurveda, Siddha and Unani Drugs

Outlay-Rs. 16.40 lac

9.5.139 The aims of this scheme is to strengthen the State Drug Controller of ISM & H. Under this scheme, Rs. 5.25 lac was released by the Department of AYUSH in the year 2003-04, out of which Rs. 4.25 lac was utilized. The balance amount of Rs. 1.00 lac is under utilization. The funds under this scheme are required for the salary and contingency

9.5.140 An outlay of Rs. 37.60 lac and Rs.16.40 lac is provided for the 12<sup>th</sup> Five Year Plan & Annual Plan 2012-13 respectively.

## CS 05/ Strengthening of Drug Testing Laboratory at Patiala.

**CS 20** 

Outlay-Rs. 1.10 crore

9.5.141 During 2005-06, the department had set up a Drug Testing Laboratory at Patiala with financial assistance from department of AYUSH. GoI has already released Rs. 110.00 lac for strengthening Drug Testing Laboratory Pharmacy, Patiala.

9.5.142 An outlay of Rs. 1.10 crore each is provided for Machinery and Equipment and salary in the 12<sup>th</sup> Five Year Plan and Annual Plan 2012-13.

#### CS 06/ Establishment of ISM Polyclinic with Regimental Therapy of

### CS 22 Unani and Panchkarma etc.

Outlay-Rs. 6.50 lac

9.5.143 Panchkarma is one of the unique therapeutic procedures in Ayurveda advocated for the radical elimination of disease causing factors and to maintain the equilibrium of Doshas. The five old measures include internal purification of the Body by Vamana (Emesis), Virechana (Purgation), Anuvasan (Oil enema), Asthapan (Decoction enema) and Nasya (Nasal inufflation. It prevents ageing process, improves memory and the functioning of the sense organs.

9.5.144 The GoI approved financial assistance of Rs. 22.00 lac for establishment of Panchkarma Centre in the financial year 2007-08. Panchkarma Unit is started in Civil Hospital, Mohali by redeploying the existing staff.

9.5.145 An outlay of Rs. 32.50 lac and Rs.6.50 lac is provided for the 12th five year Plan and Annual Plan 2012-13 respectively for material & supply (Medicine) and contingency.

#### CS 07/ ISM Wings in District Allopathy Hospitals

CS 23 Outlay-Rs. 1.97 crore

9.5.146 GoI provides assistance for setting up of ISM Wings in district hospitals. Under this scheme, it is proposed to open 7 ISM Wings in district allopathic hospitals at Amritsar, Bathinda, Gurdaspur, Ludhiana, Sangrur and Jalandhar. GoI approved Rs. 245.00 lac for the above said ISM wings in the year 2006-07. It is also proposed to open 7 new wings in District Allopathy Hospitals with the financial assistance form GoI, which are already running in districts i.e. Fatehgarh sahib, Faridkot, Moga, Kapurthala, Mansa, Patiala and Tarn Taran.

9.5.147 An outlay of Rs. 3.69 crore and Rs.1.97 crore is provided for the 12th five year Plan and Annual Plan 2012-13 respectively for material & supply (Medicine) and contingency.

#### CS 08/ Opening of 121 Specialty Clinics in PHCs

**CS 48** 

Outlay-Rs. 23.94 crore

9.5.148 The main objective of the scheme is to facilitate in and through the Government sector mainstreaming the AYUSH through Co- location of AYUSH facilities at Primary Health Centres (PHCs). GoI approved Rs. 12.10 Cr and assistance of Rs. 6.05 Cr (50%) was released for 121 PHCs in the year 2009-10. It is proposed to establish 115 OPD in existing clinics.

9.5.149 An outlay of Rs. 49.58 crore and Rs.23.94 crore is provided for the 12th five year Plan and Annual Plan 2012-13 respectively for material & supply (Medicine) and contingency.

# CS-14/ Specialty Clinics of ISM (Ayurveda) in District Allopathic Hopitals

**CS-21** 

Outlay-Rs. 1.20 crore

9.5.150 This scheme is meant to provide specialized Ayurvedic treatment to the people through Allopathic Institutions in the State by redeployment of existing staff. GoI released Rs. 120.00 lac for ISM specialty clinics for 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) during the year 2006-07 which could not utilized.

9.5.151 An outlay of Rs. 3.12 crore and Rs. 1.20 crore is provided for the 12th Five Year Plan and Annual Plan 2012-13 respectively.

#### **New Scheme**

### CS 09 Construction of AYUSH Bhawan

Outlay-Rs. 82.00 lac

9.5.152 Presently both Directorate of Ayurveda & Homeopathy are being running in the rented Building. So there is a need of AYUSH Bhawan at State Heaquarter to streamline

the functioning of both the departments in effective manner under one roof because in other States both the Directorates are running jointly.

9.5.153 An outlay of Rs. 82.00 lac each is provided for the 12<sup>th</sup> Five Year Plan and Annual Plan 2012-13 respectively.

**Homoeopathy** 

Department of Health and Family Welfare

**Ongoing Schemes** 

**State Funded Scheme** 

HM-01/ Co-location in CHCs(OPD Clinic)/ Establishment of Ayush OPD

HM-8 Clinics in CHCs/ SDHs/ DHs (85:15)

Outlay-Rs. 3.50 crore

9.5.154 191 Homoeopathic dispensaries have been sanctioned in CHCs under the NRHM scheme, out of which 104 dispensaries are functional so far and action has been initiated to make the remaining dispensaries functional. It is proposed to establish 191 OPD clinics with the cost of Rs.902.50 lac (as 15% State Share). Rs. 15.00 lac per clinic will be incurred on repair & maintenance and machinery & equipment and Rs. 3.30 lac per clinic will be incurred on recurring expenditure i.e. medicines and office expenses.

9.5.155 An outlay of Rs.9.02 crore and Rs. 3.50 crore is provided for the 12<sup>th</sup> Five Year Plan and Annual Plan 2012-13 respectively.

HM-02/ Establishment of ISM & H wings in District Allopathic

**HM-5 Hospitals(85:15)** 

Outlay -Rs. 46.89 lac

9.5.156 There is proposal to establish 18 ISM & H wings in 7 District Allopathic Hospitals at Tarn Taran, Mansa, Ferozepur, Gurdaspur, Jalandhar, Ludhiana and Patiala with a cost of Rs. 232.40 lac @ Rs. 33.20 lac per wing. These will be 10-bedded Homoeopathic Hospitals and OPD facilities would be provided in these wings. Expenditure would be incurred for Repair/renovation of buildings, furniture, equipment, medicines and contingency.

9.5.157 An outlay of Rs. 2.50 crore and Rs. 46.89 lac is provided for the 12<sup>th</sup> Five Year Plan and Annual Plan 2012-13 respectively as 15% state share.

# HM-03/ Co-location in PHCs(OPD Clinics)/Establishment of Ayush OPD

HM-6 Clinics in CHs/ PHs (85:15)

Outlay -Rs. 10.00 lac

9.5.158 4 Homoeopathic dispensaries are running in PHCs i.e. Machhiwara, Talwandi Sabo, Ahmadgarh and Taragarh. During the year 2011-12, an amount of Rs. 73.20 lac will be incurred on repair/renovation of buildings, furniture, equipment, medicines and contingency funds etc. on 4 Homoeopathic dispensaries @ Rs. 18.30 lac each. It is proposed to establish 8 OPD clinics in regular Homoeopathic dispensaries running in CHC/PHCs.

9.5.159 An outlay of Rs. 37.80 lac and Rs.10.00 lac is provided for the 12<sup>th</sup> Five Year Plan and Annual Plan 2012-13 respectively as 15% state share.

### HM-04/ Supply of Essential Drugs of ISM and H (85:15)

HM-2 Outlay-Rs. 6.71 lac

9.5.160 At present, there are 111 regular Government Homoeopathic Dispensaries functioning in the State. Out of these total 111 Government Homoeopathic Dispensaries, 11 dispensaries have already been covered under other schemes. It is proposed to cover remaining 100 dispensaries for supply of essential drugs of ISM and H @ 25000/- per dispensary.

9.5.161 An outlay of Rs. 18.75 lac and Rs. 6.71 lac is provided for the 12<sup>th</sup> Five Year Plan and Annual Plan 2012-13 respectively for the supply of essential drugs.

# HM-05/ Strengthening of Existing Government Homoeopathic Dispensaries HM-1

*Outlay – Rs. 50.00 lac* 

9.5.162 Homoeopathic system was introduced in the year 1976 in the State by opening 10 government homoeopathic dispensaries. There-after 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.

9.5.163 Against an expenditure of Rs.21.63 lac incurred during 11th Five Year Plan, an outlay of Rs. 3.50 crore is provided for the 12<sup>th</sup> Five Year Plan for machinery & equipment and material & supply. An outlay of Rs. 50.00 lac is provided on capital side for the Annual Plan 2012-13.

#### **New Schemes**

### HM-06 Supply of Essential Drugs of ISM&H to NRHM Dispensaries (85:15)

Outlay -Rs. 7.16 lac

9.5.164 There are 191 posts of Homoeopathic Medical Officers and 191 posts of Homoeopathic Dispensars have been sanctioned under NRHM. Under NRHM, GoI is providing funds only for salary. No funds have been released by GoI (AYUSH) for medicines and other infrastructure. It is proposed to supply essential drugs of ISM and H to 191 Homoeopathic Dispensaries sanctioned under NRHM.

9.5.165 An outlay of Rs. 35.80 lac and Rs. 7.16 lac is provided for the 12<sup>th</sup> Five Year Plan and Annual Plan 2012-13 respectively.

#### HM-14 Refresher Training for Medical & Para Medical Staff

Outlay -Rs. 11.00 lac

9.5.166 There is no such provision to impart training to the personnel for updating the knowledge/skills in their profession. It is essentially required to provide training/refresher course to medical and para medical staff with an objective of mainstreaming of this system 9.5.167 An outlay of Rs. 50.00 lac and Rs. 11.00 lac is provided for the 12<sup>th</sup> Five Year Plan and Annual Plan 2012-13 respectively.

#### **Centrally Sponsored Schemes (100%)**

CS-05/ National Campaign/ Workshop on Homoeopathy in Mother and

CS-45 Child Care

Outlay -Rs. 32.00 lac

9.5.168 Under this scheme, 10 orientation programmes, 14 training programmes and 10 IEC programmes, would be organized in district for providing training and awareness about Homoeopathic system in curing Mother Child Health (MCH) programme.

9.5.169 An outlay of Rs. 32.00 lac each is provided for the 12<sup>th</sup> Five Year Plan and Annual Plan 2012-13.

### CS-15/ Establishment of Specialty Clinics/Treatment Centres of ISM and

CS-29 in Allopathy Hospitals

Outlay -Rs. 1.82 lac

9.5.170 During the year 2006-07, an amount of Rs. 10.00 lac was sanctioned by the department of AYUSH, GoI, for the establishment of Specialty Clinics/Treatment Centres of ISM and H in Allopathy Hospital at Rajpura, out of which an amount of Rs. 8.19 lac had been utilized.

9.5.171 An outlay of Rs. 1.82 lac each is provided for the 12th Five Year Plan and Annual Plan 2012-13 respectively to utilize the remaining amount.

# CS-16/ Establishment of ISM and H Wings in District Allopathy Hospitals

**CS-30** 

Outlay -Rs. 28.99 lac

9.5.172 During the year 2006-07, an amount of Rs. 70.00 lac the sanctioned by the department of AYUSH, GoI for establishment of ISM and H Wings in District Allopathy Hospitals at Faridkot and Moga, out of which an amount of Rs. 41.01 lac had been utilized.

9.5.173 An outlay of Rs. 28.99 lac each is provided for the 12th Five Year Plan and Annual Plan 2012-13 to utilize the remaining amount.

### CS-17/ Establishment of Specialized Therapy Centre with Hospitalized

### CS-32 facilities for Homoeopathy

Outlay -Rs.7.29 lac

- 9.5.174 During the year 2006-07, an amount of Rs. 22.00 lac was sanctioned by Department of AYUSH, GoI for the establishment of Specialized Therapy Centre at Sangrur out of which, Rs. 14.72 lac had been utilized.
- 9.5.175 An outlay of Rs. 7.29 lac each is provided for the 12<sup>th</sup> Five Year Plan and Annual Plan 2012-13 for machinery & equipment and material of supply etc. to utilize the unspent amount.

#### 9.6 WATER SUPPLY AND SANITATION

#### A. URBAN WATER SUPPLY

Outlay - Rs. 225.10 crore

9.6.1 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. The present status of the basic urban facilities in the state is as under:-

Description	Present Status
Urban Population	103.87 lac
Water Supply Coverage	88% (91.41 lac)
Sewerage Coverage	63% (65.44 lac)
Tubewell (Nos.)	1972
OHSR (Nos.)	354
Distribution (Water Supply (Km)	11868
Sewer laid (km.)	8770
Towns covered with water supply	139
Towns covered with sewerage	88

The state proposes 100% coverage of the total population with safe drinking water supply and sewerage and other civic amenities during the 12th Five Year Plan and Rs.8635 crore are required. The detail is as under:-