

## **Medical**

### **INTRODUCTION**

1. Delhi has one of the best health infrastructure in India both qualitatively and quantitatively. Delhi offers among the most sophisticated medical care with latest state-of-the-art technology for treatment and the best-qualified doctors in the Country. Delhi has some of the finest Super Specialty Hospitals of India. Due to their expertise and repute, these hospitals are attracting patients from all over the world. It is estimated that about one third of patient in major hospitals of Delhi come from the neighboring states. Health programmes are being implemented in NCT of Delhi through a number of agencies such as Local Bodies, Ministry of Health and Family Welfare, ESI, Railways, Ministry of Defence, Ministry of Labour and various Central Govt. Undertakings. In addition to the Govt. and Public Sector Agencies, Private Sector is making a significant contribution in Health Care Services in Delhi.

2. The agency wise information regarding Nos. of Medical Institutions and beds capacity in Delhi as on 31<sup>st</sup> March 2011 is as under:

<b>S. No</b>	<b>Agencies</b>	<b>Institutions</b>	<b>beds</b>
1.	Delhi Government	38	9894
2.	MCD	61	4138
3.	NDMC	4	220
4	Government of India	26	10811
5.	Other Autonomous Bodies	2	117
6.	Private Nursing Homes/Hospitals/ Voluntary Organizations	684	17418
	<b>Total</b>	<b>815</b>	<b>42598</b>
	<b>Beds ratio ( per 1000 population)</b>		<b>2.55</b>

### **3. Some of the key achievements during XI Five Year plan are as under**

- To provide primary health care services in JJ clusters 90 Mobile Dispensaries are functioning. More new Mobile Dispensaries are being added taking into account the requirement of JJ clusters population.
- The Institute of Liver & Billiary Science, Chacha Nehru super spl Hospital and Delhi State Cancer Institute have started OPD & IPD services in their complexes for providing Super Specialty Services to the patients. Chaudhary Brahm Prakash Ayurvedic Sansthan has also started OPD & IPD services at Khera Dabur along with an Ayurvedic Medical College.
- MCD is also being provided sufficient funds for expansion of Hindu Rao Hospital, Swami Dayanand Hospital, Kasturba Hospital, Rajan BabuHospital, ID Hospital and colony Hospitals/Maternity Homes and Centers besides their Public Health Programmes like Malaria control, development of Cremation Ground etc.

- The Dte. Of Family Welfare is taking care of all Immunization Programmes launched by the Govt. Delhi State Health Mission is also taking care of immunization, safe delivery, new born care, improved nutrition and health education programmes particularly in JJ clusters, unauthorized colonies and rural villages through its network of ASHA workers.
- The Govt. of NCT of Delhi has decided to implement “Food Safety and Standard Act 2006” and Food Safety Rules 2011 in Delhi. This new Act provides for mandatory licensing for all Food business operators and registration for all food manufacturers including retailers, hawker, vendor or temporary stall holder or tiny food business to ensure the safety from food adulteration. This Act, has a provision of penalties, and imprisonment for serious violation of unsafe food. Drug Control is implementing the Drug Control Act in the National Capital Territory of Delhi through its network of staff and drug test laboratory.
- To provide health insurance cover particularly to the EWS category, the schemes for Rashtriya Swasthya Bima Yojana, Aapka Swasthya Bima Yojana are being implemented.
- For children upto the age of 14 years, a new plan scheme “Chacha Nehru Sehat Yojana” has been started during Annual Plan 2011-12. Under its first phase all students of Delhi Govt. and Govt. aided schools upto the age of 14 years will be covered and finally all children upto the age of 14 years studying in Delhi Govt. schools, MCD schools, and NDMC and Delhi Cantonment schools will be covered under this scheme.
- After the approval of Cabinet decision no. 1806, dated 6.9.2011, Delhi Arogya Kosh has been set up with a corpus of Rs. 110 crore during 2011-12 to provide the financial assistance upto Rs. 1.5 lakh to the poor patients who are suffering from the life threatening diseases (residents of Delhi) living “Below Poverty Line” i.e total annual income upto one lakh .Delhi Arogya Kosh would be administered under the Society Registration Act of 1960. Delhi Government has decided to raise the eligibility income level from the existing Rs. 1 lakh to Rs. 2lakh to benefit more needy persons. The Governing body has been constituted.
- The government decided to setup 100 dialysis machines spread over four locations under PPP mode. The dialysis centers shall be functional in the current financial year 2012-13.
- In the public sector, it is planned to add 2900 new hospital beds with the construction of 06 new 200 bedded hospitals at Burari, Ambedkar Nagar, Hastals, Siraspur, Madipur and Sarita Vihar will be started, one new 100 bedded, a 750 bedded new hospital-cum-medical college, and the expansion of various existing hospitals with the construction of additional blocks.
- The Total expenditure for 11<sup>th</sup> FYP 2007-12 is of Rs 6282 crore against the total plan outlay of Rs 5306 crore which is about 118 % to the total plan outlay of the 11<sup>th</sup> FYP 2007-12.

#### **4. The Approach for the 12<sup>th</sup> Five Year Plan**

The Approach to Health Sector planning is based on following objectives:

- To provide accessible, affordable and quality health care to the people of Delhi.
- To strengthen and expand the healthcare delivery infrastructure.
- To have a comprehensive approach for improving preventive, promotive and curative health care services.
- Improvement of IMR, MMR and Sex Ratio to achieve the Millennium Development Goals.
- Expansion of qualitative and affordable curative services to achieve the target of 03 hospital beds per thousand of population.
- Promotion of preventive promotive health care services with improved IEC programmes, NGOs / VOs / peoples participation.
- New Monitoring System for health programmes based on outcome and accountability matrix for each Department and Agency.
- Health Care Delivery System to be restructured with the convergence of all related programmes in consultation and feedback from targeted groups.
- Convergence of all related programmes within the broad Policy Framework to be designed for prevention and curative services for each of major prevalent diseases of Cancer, Diabetes, Cardio-Vascular, HIV, T.B., Hyper-Tension, Mental Health and Oral Health.
- Delivery of safe drugs and prevention of food adulteration.
- Health care for EWS households with the instruments of RSBY, ASBY, Delhi Arogya Kosh, Delhi Arogya Nidhi, Delhi State Health Mission etc.

#### **5. Key Initiatives proposed during XII Five Year Plan:**

- The Approach Paper for the 12<sup>th</sup> Five Year Plan suggests increasing the Bed Population Ratio from 2.55 beds to 3 beds per thousand population by the end of 12<sup>th</sup> Five Year Plan. To achieve the target of 3 beds per thousand population, 14300 new beds are required to be added during 12<sup>th</sup> Five Year Plan both by Public Sector hospitals as well as Private Sector hospitals.
- Approach Paper suggests addition of 14300 new hospital beds during 12<sup>th</sup> Five Year Plan may be possible on timely allotment of suitable sites for all new hospitals proposed to be set up both by Public Sector & Private Sector in Delhi. It recommends that DDA may be requested to allocate suitable sites to the Private

Sectors also at concessional rates with the provision for earmarking of certain number of beds for free treatment of the EWS category of patients.

- Dte. of Health Services has procured land for setting up of new hospitals in the localities/areas where Public Sector hospital facilities have not been provided so far. These areas are Dwarka for 750 bedded hospitals cum Medical College, 100-200 bedded new hospitals at Burari, Sarita Vihar, Siraspur, and Madipur & Chhattarpur. An outlay of Rs.3500 Crore is proposed for construction of new hospitals and health centre buildings, new Blocks in existing hospitals and new medical colleges.
- Dte. of Health Services has also acquired land for construction of new Health Centers in different localities/ areas. Construction of buildings for 15 new Health Centers will be taken up during 12<sup>th</sup> Five Year Plan with an outlay of Rs. 70 Crore.
- The Super Specialty hospitals i.e. ILBS and Delhi State Cancer Institute will expand their services by undertaking expansion programmes during 12<sup>th</sup> Five Year Plan. Delhi State Cancer Institute is planning to set up Extension Centers so as to provide diagnostic and treatment facilities to the Cancer Patients nearer to their localities.
- Existing hospitals of Delhi Govt. have also proposed to expand and improve their services with the construction of new Blocks, procurement of new machinery & equipments, expansion of their Operation Theaters, Blood Banks and Laboratories etc. such hospitals are GTB, LNJP, GB Pant, Rao Tula Ram, Sanjay Gandhi, Maharishi Balmiki, Lal Bahadur Shastri and various other hospitals.
- 03 Medical College at Rohini, Dwarka and DDU Hospital + 01 Medical College by MCD, Para medical Staff Training Institutions is proposed to be set up.
- During 12<sup>th</sup> FYP 2012-17, Under the medical & Public health sector, the Plan outlay of 13500 crore has been proposed which is about 15% to the total plan outlay of Rs 90,000 crore of Govt. of NCT of Delhi. Under the Annual Plan 2012-13, the plan outlay of Rs 2124 has been kept which is about 14% to the total plan outlay Rs 15,000 crore of Govt. of NCT of Delhi in 2012-13.

The plan outlay and anti. Expenditure of 11th FYP (2007-12) and plan outlay for the 12th FYP (2012-17) and the Annual Plan 2012-13 is as under:-

[Rs. In Crore]

Sector	11 <sup>th</sup> Five Year Plan (2007-12)		12 <sup>th</sup> Five Year Plan (2012-17)	
	Approved Outlay	Provisional Expenditure	Plan Outlay 2012-17	Plan Outlay 2012-13
Medical	5102.41	5878.91	12934.50	2031.00
Public Health	207.02	315.34	565.50	93.00
<b>Total</b>	<b>5309.43</b>	<b>6194.25</b>	<b>13500.00</b>	<b>2124.00</b>

The Scheme wise plan outlay for 12<sup>th</sup> Five Year Plan 2012-17 and Annual Plan 2012-13 under each Hospital is as under :-

## **1. DTE. OF HEALTH SERVICES**

### **Plan Outlay**

**XII FYP** : Rs.284400.00 Lakh

**Annual Plan 2012-13** : Rs.44400.00 Lakh

### **1.1.1 Opening of Health Centers / Dispensaries**

### **Plan Outlay**

**XII FYP** : Rs.43000.00 Lakh

**Annual Plan 2012-13** : Rs.7500.00 Lakh

The health centers are providing curative, preventive and promotive services along with MCH and family welfare. During 11th Five Year Plan (upto 31.01.2012), the Directorate of Health Services has opened 65 new health centers in different parts of city, out of which 15 Delhi Govt. Dispensaries & 50 Seed Primary Health centers in those areas where, till now, no medical facilities were available.

Delhi Cabinet has approved implementation of Public Health Standards developed for PHC with an aim to improve the availability and access to quality health care for all citizens. During 12th Five Year Plan, it is proposed to implement these standards, wherein a PHC will cover approximately 50,000 populations. The population may go up to 75,000 in densely populated areas and may be as low as 30,000 in sparsely populated areas in those areas where no medical facilities of MCD or Delhi Govt. exist.

### **Target for 12th FYP & Annual plan 2012-13**

- Completion of C/o dispensaries at Lahore Shastri Park
- An amount of Rs 3.69 crore had released to DSIIDC in 31.03.2011 for Construction of dispensary at Bindapur, Dwarka.
- Possession of land has been taken by DHS at Shiv Vihar, Madanpur Khaddar Ph- I&II, Rohini 4 & 21, Swada Ghevra, Vasant Gaon, Gandhi Vihar, Gautampuri, Shastri Park near Buland Masjid, Ziauddin Pur for construction of Dispensaries.
- Possession of land has been taken by DHS for C/o office building for Health Deptt and offices of various councils Raghbir Nagar Nursing school and Hostel opposite of Guru Govind Singh Hospital
- Land has been allotted by DDA to DHS for C/o of dispensaries at Village Mukhmailpur, Village Ghitorni and Rohini, Sector-09. Payment towards the cost of land is to be made.
- Getting possession of the allotted land for construction of dispensaries at Neb Sarai and Shakarpur.

- 07 dispensaries to be constructed with funding support of NRHM and MSDP.
- DMRC is constructing a dispensary at Janakpuri in lieu of demolished dispensary at Hastal.
- **Proposed to purchase, plots at following locations for C/o of DGD at** Ziauddinpur, Dilshad Garden Q-Block, Bakkarwala, Pandav Nagar, Bawana Resettlement Colony, Ph-A & Ph-D, Madanpur Dabas, Rajeev Nagar, Begum pur, Budh Vihar, Village Katewara, Shadbad Daulatpur, Tikri Khurd, Burari Sant Nagar, Naathupura, Kapashera Behind D.C. Office, Kanganheri, Nangli Sakravati, Issapur, Munirka, Shah Pur Jat, Chirag Delhi, Aya Nagar, Hauz Rani, Sangam Vihar Deoli Bnndh Road, Rajapur Khurd/Mohan Garden, KG-1, Vikas Puri, Village Bhagirathi, Harsh Vihar, Sawda Ghevra, Ph-II, Nasirpur, Dwarka

## **1.2 Mobile Van Dispensaries for JJ clusters**

### **Plan Outlay**

**XII FYP** : Rs.3000.00 Lakh

**Annual Plan 2012-13** : Rs.530.00 Lakh

Mobile Health Scheme was started in the year 1989 to provide medical services to the residents of JJ clusters of Delhi at their doorstep through mobile dispensaries with the object to provide the free examination / consultation / advice to patients and free distribution of essential drugs. Initially, the scheme was started with twenty hired vehicles but later on help of various NGOs was taken so as to reach more and more JJ clusters. At present Mobile Health Scheme is running 90 mobile dispensaries out of which 45 being run by DHS staff and 45 with the help from various NGOs and covering 475 JJ clusters of Delhi and 53 construction sites. One mobile dispensary team visits two JJ clusters per day and twice a week same clusters are covered by each mobile dispensary. In 11<sup>th</sup> FYP, 23, 94218 patients were attended.

### **Target for 12<sup>th</sup> FYP**

To Run 110 Mobile dispensaries

### **Target for Annual Plan 2012-13**

To run 95 Mobile dispensaries

## **1.3.1. Chacha Nehru Sehat Yojana**

### **Plan Outlay**

**XII FYP** : Rs.45000.00 Lakh

**Annual Plan 2012-13** : Rs.10000.00 Lakh

New scheme Chacha Nehru Sehat Yojana has been approved in 2011-12 to provide the free treatment and compulsory check-ups for all children's upto the age of 14 years of Government and Government aided schools, MCD/NDMC and Delhi Cantonment Board schools. With the roll out of this scheme, almost 27 Lakh School going children will be covered under universal free health facility. This is the biggest possible leap for the adoption of "Right to Health for all Children" in the NCT of Delhi. Government will

launch a weekly iron and folic acid supplementation program for all adolescents between 10-19 years of age studying in Delhi government schools in 2012-13.

### **Achievements**

- Conducted Annual examination of 2,58,434 students in 225 schools
- Organized of 14 Health melas
- Comprehensive health checkup of around 1.78 lakh students upto the age of 14 years.
- De-worming drive covering over 30 lakh children of the age 2-18 year

### **Target of 12<sup>th</sup> FYP Plan & Annual Plan 2012-13**

- De-worming of Delhi children at age of 2-18 years = 40 lakh
- Examination of school students of Delhi Govt. = 75 lakhs (14.9 students/year)
- Immunization (TT) for 10-16 years students = 10 lakh ( 2 lakh /year)
- Health education through magic show = 954 schools every year
- Health Melas = 75 nos. (25 melas/year)
- Mental health counseling centre in one school in each district
- Hepatitis B Vaccine = 10 lakh children ( 2 lakh children/year)
- Private Hospitals in CNSY = 34 nos
- Preparation of Smart card
- IEC activities
- Iron Folic Acid distribution

### **1.4. Establishment of New Hospitals/Health Institutions in Delhi**

#### **Plan Outlay**

**XII FYP** : Rs.97165.00 Lakh  
**Annual Plan 2012-13** : Rs.9045.00 Lakh

#### **C/o 200/100 bedded hospitals in 12<sup>th</sup> FYP plan.**

- **C/o 200 bedded Hospital (G+6) stories building at Burari:** - The CAC has appointed the consultant M/S Benjamin Benjamin & Vats for architectural and structural planning of this hospital with the consultancy fee of Rs 2.56 crore. The estimated cost of this project is of 182.77 crore. The target of completion of this project will be about 36 months after the receipts of A/A & E/s. The Building plans has already been approved by MCD. Deptt (H&FW) has been submitted the Cabinet note of this project for the approval of Cabinet.
- **C/o 200 bedded hospital at Siras pur:-** The CAC has appointed the consultant M/s Hospitech Management Consultant Pvt. Ltd for the work of Consultancy of this project with a consultancy fee of Rs 148.50 lakh. Preparation of building plans and their submission
- **C/o 200 bedded hospital at Madipur:** The CAC has appointed the consultant M/S Benjamin Benjamin & Vats for the work of Consultancy of this project with a consultancy fee of Rs 176 lakh. Preparation of building plans and their submission

- **C/o 200 bedded hospital at Jwalapuri:** - The possession of land has been taken by DHS from the DUSIB and an amount of Rs 52 lakh had been released to DUSIB for C/o of Boundary wall on land. The appointment of Consultant. Preparation of Building plans and their submission.
- **C/o 200 bedded hospital at Chhattarpur:** The CAC has appointed the consultant M/s Sikka Associates for the work of Consultancy of this project with a consultancy fee of Rs 120 lakh. Preparation of Building plans and their submission
- **C/o 200 bedded hospital at Ambedkar Nagar & Vikas puri:** - The appointment of consultant and Preparation of building plans and their submission.
- **C/o 125 bedded hospital at Sarita Vihar:** The CAC has appointed the Consultant M/s Adalkha Associates for the work of Consultancy of this project with a consultancy fee of Rs 84 lakh. Preparation of building plan and their submission
- **C/o 100 bedded hospital at Keshavpuram:** - The litigation is over and proposed to start the construction of Boundary wall.
- **60/100 bedded hospital at Baprola, Molarbandh, Jhatikara:** The appointment of consultant and preparation of building Plans.
- Plots have been allotted at Village Jaunati, Deendaarpur and sagam Vihar for construction of Hospital. Payment towards cost of land is due.
- Allotment of land has been sought for C/o hospitals, at Ladpur, Mahipalpur, Najafgarh, Naraina Vihar, Rajokari, Grater Kailash-I, Karawal Nagar, Goyla Dairy near Shyam Vihar, Issapur, Tikri Kalan, Sawda Ghevra Ph-III.

**1.6. C/o 750 bedded Bharat Ratan Indira Gandhi hospital Cum 150 seats Medical College at Dwarka**

**Plan Outlay**

XII FYP : Rs.60015.00 Lakh  
Annual Plan 2012-13 : Rs.10005.00 Lakh

The Work could not start due to change in preliminary drawing for increasing the beds capacity from 500 bedded to 750 bedded and c/o of 150 bedded Medical College at Dwarka. The revised drawings have been prepared and submitted to DDA for their approval. Tentative Target date for completion by 2014-15.

**1.6 (a) Deep Chand bandhu Hospital at Ashok Vihar**

**Plan Outlay**

XII FYP : Rs.11000.00 Lakh  
Annual Plan 2012-13 : Rs.1400.00 Lakh

EFC was approved on 22.01.2008 with an estimated cost of Rs 92.68 crore for C/o 200 bedded hospital at Deep Chand Bandhu at Ashok Vihar. The Construction work is almost



completed and will be made operational in the 2012-13. AR Deptt. has also recommended for creation of 218 posts of the various categories for smooth functioning of this hospital.

#### **Target for Annual Plan 2012-13**

- Filling up of 218 posts
- To procure of Medical equipment & Medicines
- To Install DGF set, Boiler, Laundry equipments
- To install Modular OTs.

### **1.7 Human resource Training Centre (Continuing of Medical Education )**

#### **Plan Outlay**

**XII FYP** : Rs.150.00 Lakh

**Annual Plan 2012-13** : Rs.25.00 Lakh

The scheme meant for keeping abreast medical and paramedical personnel in the latest development in the field of medical science by conducting regular in service training of all categories of health care personnel and by deputing them to other institutions for various specialized trainings /seminars/conferences/workshops etc.

#### **Achievement of 11<sup>th</sup> FYP**

- 340 officers / officials of GNCTD have been nominated for different training programme / workshops.
- 8 candidates have been sponsored for PG Diploma course in Disaster Preparedness & Rehabilitation course.
- 3 nominations have been made for Nation Consultation workshop on patients safety at SGPGI, Lucknow from 10-12 May'10.

#### **Target of 12<sup>th</sup> FYP & Annual Plan 2012-13**

- To depute officers / officials for a different training programme / workshop.
- Procurement of equipments for purpose of health education training programmes. Special training for doctors and paramedical staffs on Geriatric.
- To Organize Geriatric Clinics and Stree Shakti Health Campus in various hospitals and in JJ Clusters and R S Colonies for quality management and nutrition and health of women & children.
- The Oriental Training Programme for 200 Doctors, 200 pharmacists, 200 Nurses/PHN.

### **1.9 Central Procurement Agency (CPA)**

#### **Plan Outlay**

**XII FYP** : Rs.600.00 Lakh

**Annual Plan 2012-13** : Rs.100.00 Lakh

The broad objectives of the scheme was to procure drugs centrally required by the hospitals and Health centers of Govt. of Delhi and their distribution to these institutions ensuring high quality standards with comparatively low cost. By creating procurement agency allow to procure drugs at competitive rates because of larger size of orders and drugs of uniform and good quality will be available in all Health Units of State.

**Target for 12<sup>th</sup> FYP & Annual Plan 2012-13**

To procure 750 items of EDL and 500 items in Surgical Consumables

**1.10 BIO-MEDICAL WASTE MANGEMENT IN DELHI**

**Plan Outlay**

**XII FYP** : Rs.200.00 Lakh

**Annual Plan 2012-13** : Rs.25.00 Lakh

Delhi is generating approximate 9500 tones of waste per day out of which 60 tones are bio medical waste from various hospitals, clinics, and clinical laboratories. The Govt. Hospital and some private hospitals have their own arrangement for treatment of bio medical waste. The treatment of bio-medical waste and their disposal has paramount importance for prevention of environmental pollution and hazardous diseases arising out of these substances.

Small Govt. dispensaries, private nursing homes/clinics cannot make their own arrangement for treating of bio medical waste due to high cost involved in treatment facilities.

Keeping in view the difficulties faced by these smaller health institutions, Govt. took initiative to establish Centralized Bio Medical Waste Treatment Facilities one at Okhla which is already running, at Nitholi, it shall be operational. Plant had been established at Okhla and Ghazipur through Joint Venture Plant with the private sector/NGO.

**Target for 12<sup>th</sup> FYP & Annual Plan 2012-13**

- Establishment of cell for Occupational Safety & Environment Health
- To establish two more CBWTF
- Procurement of safety equipments & instruments required for monitoring parameters, containers, protective gears and other materials.
- Training of MO and para-medical personnel on occupational Safety & Health including Biomedical Waste Management.
- IEC activities through various Medias.
- Proposal for creation of posts.

**1.11 COMPUTERISATION OF DHS (HQ)**

**Plan Outlay**

**XII FYP** : Rs.300.00 Lakh

**Annual Plan 2012-13** : Rs.40.00 Lakh

It is required for better planning & monitoring of various health activities. Generation of statistical report compilation of information / data including Morbidity and Mortality Statistics of various diseases.

### **Targets for the 12<sup>th</sup> FYP & Annual Plan 2012-13**

- Implementation of HIMS in other Delhi Govt. hospitals after successful implementation of the project in Boot Model at GGSGH.
- Extension of computerization and networking upto PHC level.
- Stg. of IT branch & Training to manpower

### **1.12 Disaster Management Cell in DHS (HQ)**

#### **Plan Outlay**

**XII FYP** : Rs.500.00 Lakh  
**Annual Plan 2012-13** : Rs.90.00 Lakh

One hospital has been identified as the Nodal Hospital pertaining to Disaster Mitigation and Management and the District CDMO is the Nodal Officer for each District and the medical superintendent of the Nodal Hospital is the Alternate Nodal Officer for the District. Further within the paradigm of Disaster Management Act 2005, Capacity Building by every department is a mundane responsibility and the issues to be covered are as under:

### **Targets for the 12<sup>th</sup> FYP & Annual Plan 2012-13**

- Establishment of the Disaster Management Cell at DHS HQ
- Continuation of pre hospital emergency care training for medical / paramedical personnel's at DHS (HQ)
- Provision of communication equipments.
- Establishment of Control Rooms in the Districts and the DHS (HQ) round the clock with Emergency Medical Transportation services.(Ambulance with Paramedics)
- To establish one centre for Advanced Cardiac Life Support Training in association with the accredited institutions.
- Development of educative materials on various aspects of Disaster Management through IEC activities.
- Mock Drills at regular intervals in the hospitals.
- Training of Human Resource on CBRN Mass Causality management.

### **1.13 RE-ORGANIZATION OF DIRECTORATE OF HEALTH SERVICES**

#### **Plan Outlay**

**XII FYP** : Rs.4000.00 Lakh  
**Annual Plan 2012-13** : Rs.700.00 Lakh

The Directorate of Health Services, Govt. of NCT of Delhi was established in the year 1970. It is instrumental for effective implementation of various public health

programmes of national and state importance like Primary Health Care, Prevention, Control and Eradication of major communicable and non communicable diseases & Registration of Private Nursing Homes etc. The YUVA programme under State Health Mission for school students for all districts will be implemented . The provision of essential drugs and surgical to various health centers and hospitals for health care is an important responsibility of this Directorate.

### **Targets for 12<sup>th</sup> FYP & the Annual Plan 2012-13**

- Implementation of various National & State Health Programmes like RNTCP, Leprosy Control, Blindness Control, Disaster Management, Anti-Smoking, Pulse Polio Immunization Programme, Family Welfare/MCH Programmes etc.
- Implementation of various Public Health Act. Like, Central Tobacco Control Act., PNDT/MTP Act. etc.
- YUVA programme and school Health checkup on pattern of pilot project of State Health Mission.
- Implementation of Nursing Home Act and Anti Quackery.
- Stg. of DHS(HQ), Distt. offices of DHS

### **1.14 CANCER CONTROL PROGRAMME**

#### **Plan Outlay**

XII FYP : Rs.1000.00 Lakh  
Annual Plan 2012-13 : Rs.100.00 Lakh

National Cancer Control Programme of Government of India includes various issues pertaining to Preventive, Promotive, Early Detection and Treatment of Cancer. Establishment of Regional Cancer Centers for comprehensive management of Cancer is an important activity under the National Cancer Control Programme.

### **Target for 12<sup>th</sup> FYP & Annual Plan 2012-13**

- Screening / Early Detection and Treatment of Cancer
- Diagnostic centre at BSA hospital
- IEC activities
- To involve the NGOs

### **1.15 Leprosy Control Programme Cell**

#### **Plan Outlay**

XII FYP : Rs.300.00 Lakh  
Annual Plan 2012-13 : Rs.50.00 Lakh

Leprosy is one of the communicable diseases associated with superstition and social stigma from time immemorial. Govt. of India has laid more emphasis for Leprosy

Control Programme providing central assistance to State Societies. Delhi State Leprosy Control Society has been constituted since November 1998, which is functioning under active supervision of State Leprosy Control Cell. Govt. of India provides funds. District Leprosy Control Societies had been constituted in all the 9 Districts. Urban leprosy clinics through passive reporting and mobile leprosy treatment units through active search in JJ clusters / Slum are regularly detecting and treating leprosy cases.

Delhi has prevalence rate of 3.92 leprosy cases per 10,000 populations, by March 2004. With constant efforts under leprosy control programme the rate has been reduced to 0.67 per 10,000 populations by March 2010 and still this Directorate proposes to further bring down this rate during 11<sup>th</sup> Five Year Plan.

### **Targets for the Annual Plan 2012-13**

- IEC Activities
- Special Public awareness programme on 2<sup>nd</sup> October with other Govt. Department & NGOs.
- Training Programme in various hospitals
- Detection of Leprosy cases through passive surveillance and leprosy treatment in Major hospitals.
- Reconstruction surgeries for disability limitations and rehabilitation of leprosy cases in the major hospitals.
- Regular monitoring of leprosy cases for the reduction of prevalence rate at present 0.69 per 10,000 populations.

### **1.16 Tobacco Control Programme**

#### **Plan Outlay**

**XII FYP** : Rs.500.00 Lakh

**Annual Plan 2012-13** : Rs.100.00 Lakh

About 8 – 9 lakh persons die in India every year due to their tobacco habit. These deaths are due to hazardous effects of tobacco consumption in any form like smoking beedi, cigarettes and hukka through pipe etc. leading to cancer of lungs, larynx, oropharynx, urinary bladder, kidneys, pancreas, coronary heart diseases/peripheral vascular diseases etc. The smoke exhaled by smokers is more hazardous to non smokers.

Keeping in view of the above scenario, Delhi Govt. has enforced the Delhi Prohibition of Smoking and Non Smokers Health Protection Act w.e.f. 26.11.97. Central Tobacco Control Act. had also been enforced in whole of India including that of Delhi w.e.f. 1<sup>st</sup> May 2004 with notification of various section under the act. In 11<sup>th</sup> FYP plan, 157714 cases were inspected, 17905 nos. of cases fined and 2622 nos. of cases Tobacco vendors were fined. Total revenue generated was of Rs 16.09 lakh.

### **Targets for 12<sup>th</sup> FYP & Annual Plan 2012-13**

- Observation of World No Tobacco Day on 31<sup>st</sup> may of every year.
- Setting up Tobacco Clinics in all 08 districts.
- To involve of NGOs/Civil Society in tobacco control activities.

- Enforcement activities to implement of Tobacco Control Laws by 8 squads on regular basis.
- Conduction of 2 mass media campaign through FM radio, hoardings, railway stations & newspaper advertisements.
- Creating Tobacco cessation facilities in health Institutions.
- To conduct the Seminar Workshops in Schools & Colleges.

### **1.17 Public Health Campaign**

#### **Plan Outlay**

**XII FYP** : Rs.1200.00 Lakh

**Annual Plan 2012-13** : Rs.220.00 Lakh

Delhi Govt. organizes various state run public health programmes like Pulse Polio, Matra Suraksha Abhiyan, Shravan Shakti Abhiyan, Motia Bind Mukti Abhiyan and other National Health Programmes. The motivation of the public is also required to participate in the above programmes including Health Melas, public meetings, public lectures/Bhagidari Workshop etc. To achieve these objectives, Delhi Govt. proposes to organize various public health campaigns in form of “Munadi” workshops, Seminar, Pannel discussion, quizzes, various health awareness rallies, speech, paintings and essay competitions and exhibitions on preventive aspects of various health hazard. It is proposed that advertisement may be done for the public in form of “Munadi” by announcing the public, health activities/ the place and date of public lecture, health mela etc. through mobile loudspeaker etc. The same IEC activities may also be carried out through newspaper, print media and electronic media.

### **1.18 State Award to Service Doctors & Other Serving Paramedical Staff of GNCT of Delhi**

#### **Plan Outlay**

**XII FYP** : Rs.320.00 Lakh

**Annual Plan 2012-13** : Rs.40.00 Lakh

The Doctors working in various dispensaries/health centers/hospitals in a very risky and uncomfortable atmosphere for the distressed and ailing humanity and also involved in the implementation of various national/state health programmes.

#### **Targets for 12<sup>th</sup> FYP & Annual Plan 2012-13**

- Organization of investiture ceremony for the state award by Hon’ble CM of Delhi.
- The State awards will be conferred 20 doctors and 50 para medical staff on an Ceremony.

### **1.19 Grant in Aid to Indraprastha Vyavasyik Evam Paryavarneeya Swasthya Samiti (IVPSS)**

#### **Plan Outlay**

**XII FYP** : Rs.75.00 Lakh

**Annual Plan 2012-13** : Rs.15.00 Lakh

A society under the name IVPSS had been constituted under Society Act of Delhi Govt. in 1999 with a view to creating a healthy working environment for the workers and preventing occupational hazards coming out of them. The occupational hazards heat, cold, stress, noise, radiation, vibration, chemicals, dust fumes, aerosols, vapors, mists, biological agents such as moulds, bacteria and viruses, ergonomic, psychological and mechanical factors have adverse impact on health.

## **1.20 GRANT-IN-AID TO DELHI TAPEDIK UNMULAN SAMITI (DTUS)**

### **Plan Outlay**

**XII FYP** : Rs.1500.00 Lakh

**Annual Plan 2012-13** : Rs.300.00 Lakh

Tuberculosis is the major public health problem in Delhi. TB is the leading killer of adults and is a major barrier to social and economic development. The estimated number of TB patients in Delhi is around one lakh. About 31,500 new cases are added every year about 40% to 50% of adult population in Delhi is infected with the TB Bacteria. Rising HIV epidemic will complicate the situation further and the number of TB cases will increase 5-6 times, if HIV epidemic is not controlled. It is also estimated that 22 people die of the disease every day in Delhi.

### **Targets for 12<sup>th</sup> FYP & Annual Plan 2012-13**

- Establishment of new treatment cum diagnostic centers
- Establishment of new Chest Clinics.
- To maintain and sustain case detection rate of 70 % of new sputum smear positive cases
- To maintain and sustain cure rate of 87% of new sputum smear positive cases
- To maintain and sustain sputum conversion rate of 90% of new sputum smear positive cases
- Establishment of quality assurance scheme for the diagnostic unit and 2<sup>nd</sup> treatment unit at GTB Hospital under MDR TB.

## **1.22 Special Programmes for Geriatric Population**

### **Plan Outlay**

**XII FYP** : Rs.75.00 Lakh

**Annual Plan 2012-13** : Rs.15.00 Lakh

Delhi being mega city the geriatric population (above 60 years of age) has tripled in last 50 years. There are 13 lakh Senior citizens in Delhi. These elderly people need good shelter, balanced diet clean surroundings and proper medical facilities. Anemia, osteoporosis diabetes, cancer, hypertension, heart ailments and chronic respiratory diseases, multi organic disorders, Alzheimer's diseases, dementia and mental disorders are major problems amongst geriatric population and need in timely intervention. With gradual decline of joint family system in society especially in Delhi, it becomes the responsibility of the state to take care of the health of women and older people. Delhi Govt. had started Sunday Clinics for senior citizens in some hospitals and some special

health check up for these people in Bhagidari Mahotsav and these are insufficient. Therefore Delhi Govt. proposes some special health programmes for this group of people in a systematic manner. Started Sunday Clinic in 24 Delhi Govt. Hospital.

### **Targets for 12th FYP & Annual Plan 2012-13**

- 1<sup>st</sup> Oct, 2012 observe as Geriatrics Day
- Setting up Geriatric Clinic in one hospital of each District.
- To launch the Health Awareness Campaign.
- Help desk is being set up by Delhi Govt. hospitals for screening and transferring older people.
- Setting up Geriatric Clinic in one hospital of each District
- Organization of training programmes / workshops for geriatric clinics for doctors and staff.

#### **1.23 Aapka Swasthya Bima Yojana**

##### **Plan Outlay**

**XII FYP** : Rs.2000.00 Lakh

**Annual Plan 2012-13** : Rs.500.00 Lakh

To provide adequate and extensive health coverage to economically weaker sections 1.26 lakh BPL households have been registered and insured under Rashtriya Swasthya Bima Yojana. Treatment of certain diseases involving annual ceiling of Rs.30,000 is allowed under RSBY. In view of limited insurance ceiling under RSBY. Now it has been decided to provide health & Insurance coverage to Economically Weaker section of the society with the implementation of the new scheme "Apka Swasthya Bima Yojana" critical diseases with an Annual Insurance Cover of Rs.1.50 lakh will be covered under this scheme.

#### **1.26 C/o office Building for health Deptt. and offices of various Councils, Nursing school with Hostel opposite the GGS Hospital**

##### **Plan Outlay**

**XII FYP** : Rs.10025.00 Lakh

**Annual Plan 2012-13** : Rs.3005.00 Lakh

The CAC has appointed the Consultant M/S Benjamin Benjamin & Vats for architectural and structural planning for C/o office Building for health Deptt. and offices of various Councils Nursing schools and Hospitals opposite GGS Hospital with the consultancy fee of Rs 2.68 crore +services taxes. The tentative cost of the proposed project worked out to Rs 273.43 crore.

#### **1.27 Deafness Control Programm**

##### **Plan Outlay**

**XII FYP** : Rs.250.00 Lakh

**Annual Plan 2012-13** : Rs.40.00 Lakh

### **Aims & Objectives**



- To prevent the avoidable loss on account of disease or injury.
- Early identification, diagnosis and treatment of ear problem.
- To make the Public aware for ear diseases through IEC activities.
- To Involve the ASHA/USHA for screening and follow up
- To conduct the workshop/seminars /Training programme for staff.

### **1.28 Financial Assistance to affected/infected AIDS/HIV persons and double orphan Children (DSACS)**

#### **Plan Outlay**

**XII FYP** : Rs.2000.00 Lakh

**Annual Plan 2012-13** : Rs.500.00 Lakh

**The Govt. of NCT of Delhi decided** “to provide the financial assistance to people living with HIV/AIDs on ART treatment and double orphan children infected or affected by HIV/AIDS in Delhi” in 2012-13. The Cabinet has also approved that destitute /abandoned Children less than 18 years of age and infected with HIV/AIDS in the care of NGOs/other Institutions and taking treatment in ART centers in Delhi will be included for financial assistance as given to double orphan Children infected with HIV/AIDs. As per survey/study done by DSACS, there are approx. 4500 poor persons living with HIV/AIDS in Delhi and 35 Double Orphans children affected/ infected by HIV/AIDS. The following eligibility are as under :-

#### **(i) Financial Assistance to People living with HIV/AIDS (4500 poor persons)**

- Annual family Income should not exceed of Rs 1 lakh
- Should be a resident of Delhi for last 03 years (on or 1<sup>st</sup> December 2008)
- Proof of residence will be as per existing Delhi Government Schemes for the weaker sections.
- Should be on regular anti retroviral treatment at any of the nine ART Centers in Delhi.
- Financial Assistance to eligible PLHA's will be provided @ Rs. 1000/- per month.
- The assistance to the eligible people living with HIV/AIDS will be continued till they live.

#### **(ii) Financial Assistance to orphan children either infected or affected HIV/AIDS**

- Both parents should have died.
- At least one of the parent should have died due to HIV/AIDS
- Proof of death of the parent due to HIV/AIDS to be ascertained from the ICTC/ART Centers.
- Regarding the proof of child being infected by HIV/AIDS to be checked from ICTC/ART Centers.
- Eligible double orphan children may be staying with grandparents/close relatives (extended family) or may be in institutional care.

#### **(iii) Financial Assistance to:**

- Double orphans Children infected by HIV/AIDS (Age- 0-18 years) = Rs. 2050/-
- Double orphans Children Affected by HIV/AIDS (Age- 0-18 years) = Rs. 1750/-
- The assistance will be routed through the guardian or in-charge of the institution where the child resides.
- Received amount is to spend only for the purpose of the said orphan child.
- Financial assistance to the double orphan children will be continued till they attain the age of 18 years.
- Infected double orphan child, as long as he/she gets assistance in this category will not be considered for assistance in the category of people living with HIV/AIDS, However once the child attains the age of 18 years, he/she will be considered for assistance as a PLHA subject to fulfillment of the laid down criteria for the same.

### **1.29 Establishment of new Medical College, University, Paramedical Institution**

#### **Plan Outlay**

**XII FYP** : Rs.225.00 Lakh

**Annual Plan 2012-13** : Rs.55.00 Lakh

To increase the needs for trained Doctors, nurses and paramedical staff in NCT of Delhi through creation of Universities and Colleges

### **2. Institute of Liver and Billiary Sciences (ILBS)**

#### **Plan Outlay**

**XII FYP** : Rs.37500.00 Lakh

**Annual Plan 2012-13** : Rs.9600.00 Lakh

- To establish a centre of excellence as a National resource facility, and providing patient Care both surgical and medical care for Liver and Billiary Diseases. Construction of building Phase-I has been completed by PWD with an estimated cost of Rs.83.66 crore with a provision of 165 beds. The estimated cost of the Ph-II project revised from of Rs.223.29 crore to Rs 389 crore after the approval of the Cabinet decision No. 1609 dated 18.01.2010. Against the projected cost of Rs 389 cr , Delhi Govt had released amount about of Rs. 359 cr upto 31.03.2012 for C/o of IInd Building of ILBS and a provision of balance amount of Rs 30 cr is kept in 2012-13 towards the payment of the total cost of this project. The total beds capacity will be 353 (Ph.I + II). The construction of Ph-II of ILBS is being undertaken by DMRC and likely to be completed in the year 2012-13.
- To provide artificial liver support, liver cell transplant and organ-liver transplant facilities to patient with liver diseases and liver transplantation.
- ILBS has been assigned deemed University status for DM, MCH & PHD courses in Hepatology, BPB Surgery etc. The Ist Phase of this hospital has been started partially , At present attendance of patients in OPD = 30000 patients and 4000 patients in IPD and Surgeries done in Liver Transplant = 20 nos and HPB Surgeries = 500 nos. and Endoscopic= 7500 nos.

## **Achievements**

- Completed 90% construction work of Phase – II of Building (through DMRC)
- Procured of additional state-of-the art medical and surgical equipments.
- Provided the integrated system for Ph-I & Ph-II including installation of BMS for HVAC system.
- Created and filled up of posts.

## **Targets for 12<sup>th</sup> FYP & Annual Plan 2012-13**

- Completion of construction work of Phase – II of Building of ILBS
- Creation & filling up of posts.
- Strengthening of OPD and Indoor services.
- Procurement of medical and surgical equipments.
- To Strengthen of Laboratory & Other investigation facilities.
- To Start of DM (Pediatric Hematology and Organ Transplant Anesthesia & Critical Care) course.
- To increase in take capacity of M.Ch (HPB Surgery) from existing two seats to Four seats.
- To provide Free treatment facilities to the poor patients under PBL/EWS category
- **Expansion of Phase-II of ILBS:** - Planning for construction of Residential block for the Faculty, relatives of the patients and other staff, C/o Nursing /students Hostel, Sports and recreation facilities for student and faculty members.

### **3.1. Bhagwan Mahavir Hospital at Pitam Pura**

#### **Plan Outlay**

**XII FYP** : Rs.15500.00 Lakh

**Annual Plan 2012-13** : Rs.2800.00 Lakh

200 bedded Bhagwan Mahavir Hospital at Pitampura was established in 10<sup>th</sup> Five Year Plan to provide comprehensive medical care facilities and secondary level health care to the residents of North-West Delhi, particularly of Pitampura, Shalimar Bagh, Shakurbasti, Saraswati Vihar Madhuban Village etc.

## **Targets for the 12<sup>th</sup> FYP 2012-17 and Annual Plan 2012-13**

- Up gradation of existing services of hospital with round the clock casualty, Labour room, Level III Nursery, ICU & Operative Services.
- Setting up of Blood bank facilities
- Setting up of CT Scan & MRI facilities on PPP Mode
- Setting up of Central Gas Pipeline system
- Proposal for starting a nursing & Paramedical College

### **3.2. Jag Parvesh Chandra Hospital at Shastri Park (SCSP)**

#### **Plan Outlay**

**XII FYP** : Rs.17500.00 Lakh

**Annual Plan 2012-13** : Rs.2700.00 Lakh

200 bedded Jag Parvesh Chandra Hospital at Shastri Park was established in 10<sup>th</sup> Five Year Plan to provide comprehensive medical care facilities and secondary level health care to the residents of North East to the people of Shastri Park, Seelampur, Welcome colony, Ghonda, Brahampuri Jafrabad, Kabir Nagar and adjoining areas covering about 10 -15 lakh of poor people.

#### **Achievements**

- OPD attendance 3-4 thousands people per day.
- ICU is functioning with 10 bedded.
- Major OTs are functioning.
- Started Eyes, ENT, Ortho, Laparoscopic, and Gynae & Obst. Surgeries.
- Started computerized registration of OPD.
- Separated DOTS centers are functioning.
- Started Saturday Special Clinic
- Started OPDs in Dental, ENT, Eye
- Procured of Medicines & important equipments.
- 10 bedded state of Art ICU is presently functioning.
- Started Yoga centre, Disaster ward & women oriented schemes, Ladli, Janani Suraksha Yojna
- Developed Maternity and child care facility.

#### **Targets for the 12<sup>th</sup> FYP and Annual Plan 2012-13**

- To Start Histopathology and Microbiology Deptts.
- Up gradation of existing ICU
- To start Blood Bank.
- To Start the Medical Gas pipeline
- To start the Computerization of hospital.
- To start the round-the-clock emergency and maternity service.
- To start a dedicated Ortho OT for Hip & Knee replacement surgery.
- To start NRC (Nutritional Rehabilitation Centre) and adolescent clinic.
- Immunology Lab with reference provision of fertility mark cancer markers.
- To install the CT scan.
- To upgrade the existing medical facilities.

### **3.3. Lal Bahadur Shastri Hospital, Khichripur. (SCSP)**

#### **Plan Outlay**

**XII FYP** : Rs.25000.00 Lakh

**Annual Plan 2012-13** : Rs.2700.00 Lakh

100 Bedded Lal Bahadur Shastri Hospital situated at Khichri Pur in Trans-Yamuna area of East Delhi was commissioned in Dec. 1991 is to provide medical facilities to poor , weaker section of more than 14 lakh population of Trans Yamuna area of east Delhi.adn provide the e medical facilities in all major disciplines like Labour Room and Maternity facilities, round the clock Emergency, Casualty & Labour Room Services,. I.C.U. service, Blood bank facility, Swine Flue Centre with 6 Beds, clinical and investigative facilities round the clock, the sanctioned staff strength of the Hospital is 461. The Consultant Appointment committee has appointed the Consultant M/s Adalakha Associates Pvt. Ltd for the consultancy work for C/o additional block of 100-150 bedded for a fee of Rs 95 lakh.

## **ACHIEVEMENTS**

- Started Computerization of Casualty Registration Counter 24X7.
- Started Post Natal Ward with a capacity of 14 Beds
- Commissioned of Blood Bank.
- Started Video Conferencing System with E-Courtroom.
- 06 Bedded ICU is fully functional.
- Solar Water heating system has been installed and functional.
- Strengthened the Lab. Services with automatic Bio-Chemistry analyzer, Bactac for rapid culture.
- Installed of Automated Blood Culture Machine for rapid recovery of Blood Pathogens in serious patients.

## **Target for 12th FYP & Annual Plan 2012-13**

- C/o the additional block for 100-150 beds.
- Opening up of School of Nursing
- To Strengthening of all clinical facilities in all specialties and Investigative Facilities in Radiology Department
- To procure new equipments such as ABG Scan, 04 Ventilators for ICU and Phacoemulsification Machine for Eye Cataract surgery. Colour Doppler Ultrasound Machine and Digital X-Ray., CT Scan Machine, MRI Machine Immunoassay Machine for Hormone analysis
- To start the on-line Computerization hospitals services.
- To start 12 Bedded NICU ward.
- To Start Histopathology Department for Lab.
- Up-gradation of Labour Room.
- To further expand the Blood Bank facilities by starting component Separation Unit for Preparation of Platelets & other components from whole blood.

### **3.4. BJRM Hospital at Jahangirpuri**

#### **Plan Outlay**

<b>XII FYP</b>	<b>:</b>	<b>Rs.9700.00 Lakh</b>
<b>Annual Plan 2012-13</b>	<b>:</b>	<b>Rs.1150.00 Lakh</b>

100 bedded BJRM Hospital is a secondary level multi specialty general hospital situated in the North-West district of Delhi and catering to the low socio-economic and weaker section in the resettlement colonies and JJ clusters of Jahangir Puri, Adarsh Nagar, Bhalswa, Sarai Peepal Thala, Azadpur, Bhurai, Mukundpur etc. Current daily average OPD attendance is between 2000 approximately and IPD bed occupancy is approximately 120%. Hospital is providing the service in OPD and IPD in all clinical departments like General Medicine, General Surgery, Ophthalmology, ENT, Orthopedics, Gynae & Obst., Peads. In addition to that , hospital is also providing other supportive medical services like Radiology services, Lab facilities, Nursery facility, Casualty & Emergency facility, ECG facility(24 X7), Mortuary services etc. Hospital also arranges special clinics each for diabetes/ Hypertension, Cancer, Asthma, Neonatal, Rectal and Geriatric clinic for senior citizen.

### **Targets for 12<sup>th</sup> FYP and Annual Plan 2012-13**

- Expansion of the Hospital with beds capacity from 100 beds to 250 beds.
- To start round the clock Maternity and Neo-Natology services.
- To add the more Services like Neurology Cardiology, Nephrology.
- Creation and filling up of the posts.
- Up gradation of diagnostic facilities
- Stg. & Computerization of HMIS
- Strengthening of existing services in the hospital.
- Procurement of machinery and equipment
- Creation and filling up vacant posts

### **3.5. R.T.R.M. Hospital at JAFFARPUR, DELHI**

#### **Plan Outlay**

**XII FYP** : Rs.16000.00 Lakh  
**Annual Plan 2012-13** : Rs.3000.00 Lakh

This 100 bedded hospital is providing medical facilities in all the major discipline to the people residing in the rural belt of Najafgarh Block in the South West District of Delhi and.

### **Targets for the 12<sup>th</sup> FYP and Annual Plan 2012-13**

- C/o the additional block for 100 beds
- To Establish the Centrally Gas pipe line
- Procurement of equipments for endoscopic Surgery in surgeries in orthopedics, Obs & Gynae and ENT.
- Commissioning of ICU
- Commissioning of Pediatric IC Unit and New born nursery.
- Strengthening of emergency, Trauma and other existing services.
- Procurement of Echo-cardiology facility in Medicine Department
- To Establish CT Scan and MRI Facilities.

### **3.6 Maharishi Balmiki Hospital at Pooth Khurd**

**Plan Outlay****XII FYP** : Rs.12000.00 Lakh**Annual Plan 2012-13** : Rs.3100.00 Lakh

Maharishi Balmiki Hospital is a 150 bedded multispecialty hospital providing primary secondary and tertiary level of treatment to the residents of rural area. The OPD services were started in 29th September 1998.

The hospital facilities are required to be upgraded upto 200 beds. Hospital is providing the secondary level medical care & services in allopathic, ISM & Special clinic. Also 24 hours of causality & emergency services, Diagnostic services, Operative Services, Special Clinics, Maternity & nursing and other facility.

**Targets for 12th FYP and Annual Plan 2012-13**

- Up-gradation of Hospital from 150 beds to 200 beds
- Establishment of Blood Bank
- Completion of Medical Gas Pipe Line System.
- Up-gradation of existing medical services
- procurement of Machinery & equipments and drugs & Medicines
- Creation & Filling up of posts

**3.7. Guru Govind Singh Hospital at Raghbir Nagar****Plan Outlay****XII FYP** : Rs.19000.00 Lakh**Annual Plan 2012-13** : Rs.2300.00 Lakh

Guru Gobind Singh Govt. Hospital is a 100 bedded hospital established in the resettlement colony of Raghbir Nagar, West Delhi under Special Component Plan (SCP) of Delhi Govt. with a view to provide secondary level health care to low socio economic group of people of Raghbir Nagar and adjacent areas of an approximate population of 5-7 lakh, which has now been doubled.

The scheme was approved at an estimated cost of Rs. 16.96 crore. Construction of this hospital building began in 1993 in a plot of land measuring approximately 14 Acres. On completion of the OPD block, OPD services were commissioned on 30th December, 1995 and Indoor services were added in 2001.

The hospital is now fully functional with round the clock emergency/casualty, Maternity/Labour room, Operation Theatres, 100 bedded Indoor and Ambulance services w.e.f. 16-02-2001. The hospital services have been strengthened and up-graded on regular basis and also started Geriatrics clinic on Sundays and Commissioning of Blood Storages Unit.

### **Target for 12<sup>th</sup> FYP & Annual Plan 2012-13**

- Construction of additional block for 150 bedded Maternity -cum-Pediatrics.
- Construction of New Block for shifting of hospital Pharmacy and providing ISM services like Ayurveda, Homeopathy & Yoga etc.
- Procurement of Equipments for OTs, 4-D Ultrasound, Colour Doppler
- Expansion of Orthopedic services
- Expansion of Surgical ICU
- Up-gradation of Nursery for new born
- Up-gradation of Blood Storage Unit
- Up-gradation of diagnostic/investigation facilities
- Strengthening of Deptt. Medicine, Gynae, Eye, ENT and Radiology Deptt.
- Implementation of Hospital Information Management system(HIMS)
- Creation and filling up of posts
- To Introduce of Cardiac services with TMT Investigative facility, Image Intensifier (C-arm) with navigation facility , DCNL /ESWL and Endoscopic lab for Gastro & Colonoscopy

### **3.8. Dr. N.C. Joshi Hospital at Karol Bagh**

#### **Plan Outlay**

**XII FYP** : Rs.5850.00 Lakh

**Annual Plan 2012-13** : Rs.700.00 Lakh

Dr. N.C. Joshi Hospital especially a 60 bedded Orthopedic Hospital is situated in Karol Bagh with providing the 24&7 Maternity and Neo Natal services, Emergency Services, and others major disciplines.

### **Targets for the 12<sup>th</sup> FYP 2012-17 & Annual Plan 2012-13**

- C/o 200 bedded multi specialty Dr. N.C.Joshi Memorial Hospital at D.B.Gupta Road site Stage-I.
- C/o “DR.N.C.JOSHI MEMORIAL INSTITUTE OF ORTHOPAEDICS” at present hospital premises (Property No.874 and 875) after shifting of hospital to D.B.Gupta Road site –stage-II.
- To help for the implementation of National Control/Eradication Programmes of diseases.
- Up-gradation of Diagnostic & Lab services.
- Up-gradation of existing medical services
- Renovation of Ward Block and admn. Block

### **3.9 Dr. Hedgewar Arogya Sansthan at Karkardooma**

#### **Plan Outlay**

**XII FYP** : Rs.21400.00 Lakh

**Annual Plan 2012-13** : Rs.4200.00 Lakh



200 bedded Dr. Headgewar Arogya Sansthan, Karkardooma was established in 10<sup>th</sup> Five Year Plan to provide comprehensive medical care facilities including secondary level health care to the residents of East Delhi, particularly of Karkardooma, Arjun Nagar, Jagatpuri, Krishna Nagar, Radhey Puri, Vishwas Nagar and adjoining areas of Geeta Colony, Krishna Nagar, Gandhi Nagar, Seelampur, Vishwas Nagar and Shahdara spread over a radius of 12 Kms. The hospital is providing various medical services like OPD, IPD, Blood Bank, Casualty, Surgeries, OBS, Maternity, Eye, ENT, Ortho, Skin and VD, Pathology, Radiology, Physiotherapy, Occupational Therapy, Ayurvedic and Homoeopathic System of medicines Average daily OPD attendance of patients is 2500.

**Targets for 12<sup>th</sup> FYP and Annual Plan 2012-13**

- C/o Administrative floor
- Purchase of machinery, equipments and medicines.
- Computerization of OPD, IPD and record of MRD department.
- Creation and filling up of posts.
- Stg. of the existing medical services.
- Up-gradation of Nursery and new ICU.

**3.10. Satyawadi Raja Harish Chandra Hosptial at Narela (SCSP)**

**Plan Outlay**

**XII FYP** : Rs.16700.00 Lakh

**Annual Plan 2012-13** : Rs.2950.00 Lakh

200 bedded Satyavadi Raja Harish Chandra Hospital at Narela was established in 10<sup>th</sup> Five Year Plan, to provide comprehensive medical care facilities and secondary level health care to the residents of North- West Delhi, particularly of Narela and its adjoining areas like Lampur, Bhorgarh, Sanoth, Holambi Kurd, Holambi Kalan and nearby re-settlement colonies. Total sanctioned posts are 422 in this hospital. Hospital is providing OPD services in all major discipline, diagnostic services, 24&7 Pathology service, Pharmacy & Physiotherapy and also started 24&7 Emergency services, Sunday clinic for Senior Citizens, Janani Shishu Suraksha Karyakaram, Ambulance services

**Targets for the 12<sup>th</sup> FYP and Annual Plan 2012-13**

- To start the computerization of IPD and OPD Registration.
- Establishment of blood Storages Centre.
- Expansion & strength of Surgeries/OT services in Eye, ENT, Ortho, Obs & Gyane
- To start 100 bedded ICU services.
- Pathology lab services round the clock 24\*7.
- To Construction of DOTS cum microscopic centre.
- To Introduce the New Services in Non invasive Cardiology lab with TMT facility, CT Scan facility and Trauma services
- To start Centralized Gas pipe lines
- Creation and filling of posts
- To start Mortuary services.
- To Start the Pathology lab services round the clock.

### **3.11 Attar Sain Jain Eye & General Hospital (SCSP)**

#### **Plan Outlay**

**XII FYP** : Rs.2800.00 Lakh

**Annual Plan 2012-13** : Rs.500.00 Lakh

Atter Sen Jain Hospital was donated by President of Jain Trust to Govt. of NCT of Delhi and taken over by DHS on 19.4.1999 with a view to strengthen the hospital and provide preventive and curative services in the field of ophthalmology and general medicine. This hospital will provide comprehensive eye care and general medical services to the residents of Lawrance Road, Shakur Basti, Ashok Vihar, Keshav Puram and adjoining areas.

#### **Target of 12<sup>th</sup> FYP& Annual Plan 2012-13**

- Strengthening of Retina Clinic and Glaucoma Clinic.
- Procurement of equipments like Phaco Machine, SLIT LAMPS-2,Digital imaging system for eyes
- Up-gradation of Operating Microscope for V.R.Surgery.
- Up-gradation of the hospital services.

### **3.12 ACHARYA BHIKSHU GOVERNMENT HOSPITAL AT MOTI NAGAR**

#### **Plan Outlay**

**XII FYP** : Rs.9600.00 Lakh

**Annual Plan 2012-13** : Rs.1800.00 Lakh

ABGH is 100 bedded general Hospital providing secondary level health care to the residents of Moti Nagar, Kirti Nagar, Maya Puri, Rajori Garden, Panjabi Bagh & Vishnu Garden etc.

#### **Achievements**

- 100 beds are fully functional (labour room = 10 beds, nursery =10, and ward = 80 beds).
- Started special clinic for senior citizen, cancer clinic, asthma clinic.
- Started nursery services with 10 beds round the block
- Started round the clock operation theatre services.
- Started round the clock diagnostic services and ECG services.
- Started emergency services round the clock with 04 beds for observation in main casualty and 12 beds in emergency wards.
- Labour room services are fully functional with 02 delivery tables and 10 beds.
- Up-gradation of existing services like pharmacy, physiotherapy, occupational therapy.

### **Target of 12<sup>th</sup> FYP& Annual Plan 2012-13**

- C/o of additional block for 20 new beds.
- Introduction of Histopathology services.
- To start out born nursery.
- Procurement of Ambulance.
- Computerization of hospital services.
- To start the ICU and blood bank services.
- Installation of effluent treatment plant.
- Dismantling of 02 old residential quarters for construction of new block.

### **3.13 PT. MADAN MOHAN MALVIYA HOSPITAL AT MALVIYA NAGAR**

#### **Plan Outlay**

**XII FYP** : Rs.12100.00 Lakh

**Annual Plan 2012-13** : Rs.2500.00 Lakh

The basic objective of the scheme is to provide secondary level health care to the residents of Malviya Nagar, Begam Pur, Ber Sarai, Hauz Rani, Hauz Khas, Kalu Sarai, Khirki etc. This hospital is fully functional 100 bedded catering to the population of 30 lakh.

### **Target of 12<sup>th</sup> FYP& Annual Plan 2012-13**

- Up-gradation for fully functional of 100 bedded hospital (Gen. Ward= 48, Pediatric Ward= 12, ICU/Pvt. Ward= 12 beds, Labour Room= 16 beds, OT's= 06 beds)
- Procurement of advanced machinery and equipments.
- Installation of Medical Gas Pipe Line.
- Starting of new services –ICU, and Nursery.
- To start 24 X 7 Emergency Service with 06 beds.
- Up-gradation of Radiology Diagnostic & Maternal services.
- Establishment of 24 x 7 CSSD Services.
- Up-gradation of NICU.
- To start the advanced operative surgeries in laparoscopic hysterectomy (Obs & Gynae), Robotic in (ENT), Oncology, Bariatric and microscope for spine (Ortho).

### **3.14. 64 bedded Shri Dadadev Matri Avum Shishu Chikitsalaya Hospital at Nasir Pur (SCSP)**

#### **Plan Outlay**

**XII FYP** : Rs.10700.00 Lakh

**Annual Plan 2012-13** : Rs.1900.00 Lakh

### **TARGET OF 12TH FYP & Annual Plan**

- To Start 48 beds functional with round the clock.
- To Start Casualty with 6 emergency beds
- To Start One emergency O.T, one maternity O.T

- Procurement of medicines and equipments.
- Up-gradation of Labour room with Nursery

To provide round the clock Maternity and Child Services, Nursery, ICU, Labour Room and indoor services for the patients and procurement of equipments.

### **3.15 Health centre Cum Maternity Hospital at Kanti Nagar (SCSP)**

#### **Plan Outlay**

**XII FYP** : Rs.2100.00 Lakh

**Annual Plan 2012-13** : Rs.350.00 Lakh

#### **Target for the Annual plan 2012-13**

- Procurement of Machinery & Equipments like OT table, X-ray Machine.
- Creation & Filling up of posts
- Computerization of OPD registration
- Facility of level-II NICU

### **3.16. Sardar Ballav Bhai Patel Hospital at Patel Nagar**

#### **Plan Outlay**

**XII FYP** : Rs.10500.00 Lakh

**Annual Plan 2012-13** : Rs.1900.00 Lakh

The colony hospital at Patel Nagar is one of the 3 colony hospitals which was taken over from MCD in 1996 for up-gradation into full-fledged 50 bedded hospital for providing secondary level health care for the adjoining areas of Prem Nagar, Pandav Nagar, Baljeet Nagar, Ranjeet Nagar, DTC Colony etc.

#### **Targets for the 12 FYP and Annual Plan 2012-13**

- Procurement of advance ultrasound machine with Echo & Doppler, Laparocator for sterilization purpose and Cryocautery for gynae department.
- Procurement of ECG, PFT machine for Medicine Department.
- Establishment of Asthma Clinic.
- Strengthening of CSSD services.
- To start Endo-Urology.
- To start Advanced Microscope for ear & micro laryngeal surgery.
- To start 24 hours Labour Room, Nursery and Causality Services.
- Up gradation of OT and emergency ward
- To start the round the clock services for blood storage.
- To start RTI/ STI Clinic.
- Establishment of Gas pipe line.
- Computerization of MRD.
- To start the advanced Micro Laryngeal Surgery/Spine Surgery in Ortho.

#### **4. Directorate of Family Welfare**

##### **Plan Outlay**

**XII FYP** : Rs.1300.00 Lakh

**Annual Plan 2012-13** : Rs.300.00 Lakh

#### **4.1 Expansion of Directorate of Family Welfare**

##### **Plan Outlay**

**XII FYP** : Rs.20.00 Lakh

**Annual Plan 2012-13** : Rs.5.00 Lakh

#### **OBJECTIVE OF THE SCHEME**

- Provision of essential drugs including IFA, calcium, de-worming tablets and ante-natal referral cards along with up-gradation of knowledge of mothers as regard nutrition & safe delivery practices through IEC so as to provide essential obstetric care to all needy pregnant women.
- To provide and upgrade knowledge about PNDT Act and MTP Act of all stakeholders including Govt. officials, private health professionals, community leaders, opinion makers and public at large so as to implement these acts in transparent and effective manner and to abolish female feticide.
- To provide safe and hygienic abortions as per law.
- To improve the status of girl child and woman in society.
- To keep pace with information technology and to utilize the latest of the technology (hardware and software) so as to channelize the flow of information and data from different sections of the headquarter and the plan implementing units to maximize the benefits to the public and programme.
- To strengthen physical infrastructure of the Directorate's building and its annexure like medical stores, training centre, MEM Wing etc. by repair, maintenance, provision of furnishing etc. so as to improve the physical work environment for maximum efficiency and good outlook to the general public as well as visitors.
- Surveillance of vaccine preventable diseases i.e. Polio, Measles, Diphtheria, Neonatal tetanus, Mumps etc so as to control/ eliminate/ eradicate these diseases which may result in reduction in infant and child mortality rates.  
A plan outlay of Rs.20 lakh has been approved in the annual plan 2010-11.

#### **4.2 Rural Family Welfare Centre**

##### **Plan Outlay**

**XII FYP** : Rs.100.00 Lakh

**Annual Plan 2012-13** : Rs.10.00 Lakh

Rural Family Welfare Centers provide primary health services including maternal care, child care, prevention & management of reproductive tract infections including sexually transmitted diseases, provision of family welfare services. There has been marked improvement in the family welfare and immunization services in the state of Delhi. It is evident from NFHS-III data.

**Target for 12th FYP 2012-17**

Maintenance of 5 Rural Welfare centers by MCD and release of grant in aid to MCD towards salary, rent, and contingency of sanctioned staff of 5 RFWC's as per Govt. of India's guidelines.

**4.3 P.P. Units in Hospitals (Post Partum Units at District Level and Sub-district level)**

**Plan Outlay**

**XII FYP** : Rs.1180.00 Lakh

**Annual Plan 2012-13** : Rs.285.00 Lakh

**OBJECTIVE OF THE SCHEME**

The objective of PP Units is to improve the health of Mother & child. for the maintenance of PP Units, release of Grant in Aid as per Govt. of India guidelines and pattern of assistance to the MCD for running 5 Rural Family Welfare Centers and meeting the salary as per State Govt. of the staff sanctioned and other expenditures. It also includes provision of adolescent health services , prevention and management of reproductive and sexually transmitted infections.

There has been marked increase in acceptors of Tubectomy, Vasectomy, Intrauterine contraceptive device & oral pills contraceptive amount the community. Immunization acceptance has been increased in the community, maternal mortality rate have decreased due to good antenatal coverage. Marked Improvement in health indicator such as Total fertility rate, Birth rate, maternal mortality rate.

**Target for 12th FYP 2012-17**

Maintenance of PP Units and release of GIA towards salary of sanctioned staff and other expenditure of PP Units as per Govt. of India's guidelines at the time of inception of scheme.

**5. Directorate of Indian System of Medicine & Homeopathy [ISM&H]**

**Plan Outlay**

**XII FYP** : Rs.12300.00 Lakh

**Annual Plan 2012-13** : Rs.2050.00 Lakh

The Directorate of ISM was set up under Govt. of Delhi on 1.8.1996 for development to augment education, research and health care services of ISM & Homeopathy. At present directorate operated 139 dispensaries (32 Ayurvedic, 15 Unani and 92 Homeopathic

dispensaries).The Directorate Oversees the work of various autonomous bodies viz.,Delhi Bhartiya Chikitsa Parishad, BOARD OF homoeopathy and Delhi Homoeopathic Anusandhan Parishad working under its administrative control. In 11<sup>th</sup> FYP, 14 new Ayurvedic dispensaries and 10 new Unani dispensaries have been opened.

## **5.1 Development and Strengthening of ISM**

### **Plan Outlay**

**XII FYP** : Rs.7000.00 Lakh

**Annual Plan 2012-13** : Rs.1200.00 Lakh

### **Targets for the 12<sup>th</sup> FYP 2012-17**

- Opening 25 new Ayurvedic and 10 new Unani Dispensaries
- To provide health care services of ISM through Dispensaries.
- To create health awareness regarding preventive medicines, Life style disorders, Chronic disorders etc. in the society.
- To conduct re-orientation training programmes, workshops, conferences, seminars etc. for public and working officers/staff/private practitioner.
- Procurement of Equipments. & Medicines
- Purchase of Books/periodicals/Journals for Library
- open 05 new Ayurvedic and 02 new Unani Dispensaries in 2012-13

## **5.2 Chaudhary Barham Prakash Ayurvedic Charak Sansthan at Khera Dabur**

### **Plan Outlay**

**XII FYP** : Rs.10000.00 Lakh

**Annual Plan 2012-13** : Rs.1550.00 Lakh

During the year 1997 about 95 acres land of Gram Panchayat was purchased by the Directorate for establishment of a multi therapy centre i.e Ayurvedic Medical College & Hospital, Research Centre and Yoga & Prakritik Chikitsa Sansthan at Khera Dabur village in Najafgarh block. Out of 95 acres land, the Ministry of Urban Development & Poverty Alleviation, Government of India had given no objection certificate for use of 15 acres of land as Institutional area. The remaining 80 acres will be utilized for development of medicinal plantation garden.

The original cost of ISM Project at Khera Dabur was of Rs.102.87. Now Cabinet has approved the revised cost of this project of Rs.152.82 crore (Construction Cost – Rs.134.90 crore + non lecturing expenditure – Rs.17.92 crore) vide their decision No. 1746 dated 23.02.2011. This project has been constructed by DSIIDC.

The Ayurvedic Medical College recognized by the Deptt of AYUSH, Min. of H&FW Govt. of India & CCIM and affiliated to GGSIP University New Delhi. At present total strength of staff is 70 + 120 employees are outsourced basis. Hostel facilities for boys & girls and nursing are available in the sansathan. Herbal Garden is being developed in 70 acres of land by department of AYUSH, Govt. of India .The proposal of to set up Herbal Garden of International Standards is to be examined by a Joint Committee. At present there are more than five thousand medicinal plants in the Herbal Garden.

### **Achievement of 11<sup>th</sup> FYP**

- Started specialized 18 OPD in Medicine, Surgery, ENT, Gyne & Obs, Pediatrics, anorectic, Leech Therapy, Agi Karm, Zarav Vyadi, School Health Clinic and others
- First Batch of BMAS of the Ayurveda College started with sanctioned capacity of 100 seats in 2010-11 with 17 students admitted and for 2011-12- 85 students admitted.
- Yoga Centre started
- 1700 herbal plants have been roped.
- Average Per day OPD attendance = 900 patients
- Started IPD Services with 210 beds capacity with 75% bed occupancy.
- 60 beds in private ward is operational.
- Started Full Fledged Panchkarma services with daily attendance about 120 patients.
- Prepared a site for Cyber-Medicine
- Arranged 4 Mortuary cabinet's.
- Hostel facilities available for boys, girls and nurses.
- 12 faculty members participated in seminars/workshops in India & abroad.

### **Targets for the 12 FYP and Annual Plan 2012-13**

- To make the Sansthan as full fledged PG medical centre of Ayurvedic study and with full faculty and staff in position
- Creation of new post as per CCIM norms.
- Construction of approach road to Sanssthan.
- To develop the Herbal Garden in 70 acres land.
- For operational of water treatment plan.
- To prepare the medical college for third professional classes along with developments of its concerned Deptt.

### **5.3. Grant-in-Aid to ISM Institutions /NGO's**

#### **Plan Outlay**

<b>XII FYP</b>	<b>: Rs.150.00 Lakh</b>
<b>Annual Plan 2012-13</b>	<b>: Rs.30.00 Lakh</b>

The basic aim of the scheme is to provide financial assistance to NGOs/Institutions working for the development of Ayurveda/Unani,Yoga, Prakritik Chikitsa therapy in the field of health education ,orientation and re-orientation programmes, health awareness camps, health promoting activities, clinics research etc.

### **Target for 12<sup>th</sup> FYP & Annual Plan 2012-13**

The proposal for provide GIA /Financial Assistance on the approved pattern of assistance to Delhi Bharatiya Chikitsa Parishad, Examination body of Parishad and Jamia Hamdard.



#### **5.4 Development of Health Care Services of Homeopathy**

##### **Plan Outlay**

**XII FYP** : Rs.4000.00 Lakh  
**Annual Plan 2012-13** : Rs.700.00 Lakh

The Directorate of ISM & Homoeopathy was setup under Govt. of Delhi on 01/08/1996 for development to augment education, Research and Health Care Services of Indian System of Medicine and Homoeopathy. At present there are 92 homoeopathic dispensaries functioning in Delhi and Central Homoeopathic Drug Store at Himmat Puri caters to the supply of drugs, medicines, and sundries to homoeopathic dispensaries. Under the policy of cafeteria approach of Govt. of Delhi, homoeopathic dispensaries shall be established in each upcoming health center and hospitals.

##### **Achievements of 11<sup>th</sup> FYP**

- Established 19 new homoeopathic dispensaries and efforts are being made to start minimum three more dispensaries by March 2012.
- Computerized 20 dispensaries for providing quality care.
- 55 new posts of different category have been created for open new dispensaries.

##### **Target for 12<sup>th</sup> FYP & Annual plan 2012-13**

- Opening of 25 New homoeopathic dispensaries (05 disp./year).
- Creation and filling up of New Posts
- To Stg. the Administrative set up of homoeopathic wing at distt level
- To conduct the reorientation programme/seminar
- To improve the quality of Health care in homoeopathic unit.
- Set up of 4 zones for purpose of storing and distribution of Medicines and others items

#### **5.5. Grant-in-Aid to Homeopathic Institutions -DELHI HOMEOPATHIC ANUSANDHAN PARISHAD**

##### **Plan Outlay**

**XII FYP** : Rs.60.00 Lakh  
**Annual Plan 2012-13** : Rs.10.00 Lakh

During the 11<sup>th</sup> five year the Directorate has released the Grant in Aid to DILLI Homoeopathic Anusandhan Parishad (DHAP) an autonomous body for undertaking the research in the projects of psychiatry, MDRTB, Sub clinical Hypothyroidism, Gall Stone & Renal Stone, Skin disorders including Psoriasis, Vitiligo, Life Style Diseases, Geriatric diseases, pediatric disease, Female disease, Drug Proving, Respiratory and Arthritis.

Project of Sub clinical trial on Hypothyroids has been completed with the financial assistance of Department of AYUSH, Ministry of Health & Family Welfare, Govt. of India and final report has been submitted.

##### **Target of 12<sup>th</sup> FYP**

- To Stg. the administrative set up to Dilli Homeopathic Anusandhan Parishad

- To undertake new research activities of life style diseases.
- To organize seminar, workshops and conferences in Homeopathic.

#### **5.6 Grant -in-Aid to PPP in providing Homoeopathic Services in Delhi (New Scheme)**

##### **Plan Outlay**

XII FYP : Rs.1000.00 Lakh  
Annual Plan 2012-13 : Rs.100.00 Lakh

##### **AIM AND OBJECTIVE**

To strengthen/establishment of Homeopathic dispensaries under Bhagidari Scheme and establishment of Homeopathic Clinics as Public Partnership Project and improve the quality of the Homeopathic Services in charitable Homeopathic Clinic being run by NGO's in Delhi. Grant-in-Aid released to 10 dispensaries under Bhagidari Scheme.

##### **Targets of 12<sup>th</sup> FYP & Annual Plan 2012-13**

- GIA to 20 new NGO's per year for establishment of Homeopathic dispensaries under Bhagidari Scheme
- GIA to establishment of 100 Homeopathic Clinics under PPP project
- Approval of pattern of assistance.

#### **5.7 Grant-in-Aid to Board of Homoeopathic System of Medicine (New Scheme)**

##### **Plan Outlay**

XII FYP : Rs.90.00 Lakh  
Annual Plan 2012-13 : Rs.10.00 Lakh

##### **Targets for 12<sup>th</sup> FYP & Annual Plan 2012-13**

To stg. the Board of Homeopathic system of Medicines for initiating paramedical education and evolve a system for effective handling of quackery in the Homoeopathic Stream.

#### **5.8 Development / Strengthening of Ayurvedic & Unani Tibbia College and Hospital**

##### **Plan Outlay**

XII FYP : Rs.6000.00 Lakh  
Annual Plan 2012-13 : Rs.1100.00 Lakh

The college is affiliated to the University of Delhi. At Under Graduate level Tibbia College offers five and half years duration degree courses in Ayurveda and Unani System of Medicine. Besides under Graduate level, College offers 3 years Post Graduation Degree Courses. The annual admission capacity for Under Graduate degree courses is 44 students in Ayurveda and 44 students in Unani whereas in Post Graduation Courses (6 students in Ayurveda and 12 students in Unani). Under this scheme various categories of posts required for college and hospital are proposed to be created as per Central

Council of Indian Medicine (CCIM) norms. Presently hospital is running 07 OPD in Ayurvedic & 08 in Unani and also running specialized clinics of deities' geriatric & dental.

#### **ACHIEVEMENTS in 11<sup>th</sup> FYP**

- Started 60 bedded Maternity & Childs Care Center.
- Implementation of Janani \SURAKSHA Yojna & Lali Scheme.
- Procured of AYURVEDIC and Unani Medicines.
- Organized 03 academic programme on Renal Disorder, Hepatobiliary Disorder and Kshar Sutra

#### **Targets for 12<sup>th</sup> FYP & Annual Plan 2012-13**

- To increase the bed strength from 210 beds to 300 beds.
- Procurement of Machinery & Equipment and Medicines
- C/O boys and girls hostel.
- C/O of new OPD block, P.G Block, Guest house, Auditorium of 600 seats and new office blocks etc.
- Up-gradation of college as deemed University.
- To Open 07 OPD in Ayurveda and 02 OPD in Unani discipline.
- To established specialized clinic in Physchiatry, Hepatitis, Arthritis.
- To start a research & development (R&D) centre for students and faculty separately.
- To run round the clock services in the Labour room/causality and Operation Theater,
- Development of Panchkarma and Ilaj –bid-Tadbeer Deptt. and Para Surgical techniques such as Agani, Moksan, Ksharsutra, Jalloka technique
- Development of Herbal Garden

#### **5.9 Dr. B.R.Sur Homoeopathic Medical College and Hospital**

##### **Plan Outlay**

**XII FYP** : Rs.2500.00 Lakh

**Annual Plan 2012-13** : Rs.600.00 Lakh

Dr. B. R. Sur Homoeopathic Medical College, Hospital & Research Centre was taken over by Government of N.C.T. of Delhi on 1st October 1998. Initially the hospital was started with OPD Services only. Indoor Patient Department was started on 12th September 2000. At present, the hospital is running with the capacity of 50 indoor patient beds and all basic medical facilities.

The Institution is affiliated to Guru Gobind Singh Indraprastha University, Dwarka, Delhi and is imparting five and half years degree course in Homoeopathy, awarding Bachelor of Homoeopathic System of Medicine and Surgery (BHMS). The Govt. of N.C.T. of Delhi admitted its first batch of students in August 1999 imparting degree level teaching course in Homoeopathy. The Institution is recognized by the Central Council of Homoeopathy.

## **Target for 12<sup>th</sup> FYP & Annual Plan 2012-13**

1. C/o Additional building with a view of increase in admission capacity for the reservation for OBCs, and for starting PG courses.
2. Up gradation of existing teaching departments.
3. To procure the machinery and equipments.
4. To start the Computerization of Hospital service.
5. Up-gradation of Library
6. Creation and filling of posts

### **5.10. Nehru Homeopathic Medical College & Hospital**

#### **Plan Outlay**

**XII FYP** : Rs.1100.00 Lakh

**Annual Plan 2012-13** : Rs.350.00 Lakh

Homoeopathic Medical College & Hospital established in 1972 affiliated to Delhi University and imparting five and a half year BHMS with an admission capacity of 100 students per year (including 50 seats added in 2005-2006). Three year P.G. Course in Homoeopathy has also been started with admission capacity of 4 students in each year.

The college has a 100 bedded attached hospital which provides medical care facilities and is running its OPD with approx 600 patients per day. The Institute is equipped with modern diagnostic laboratories like, semi-auto analyzer, ultrasound machine, Elisa reader and computer aided library. 44 Posts for Professor and Asstt. Professors and 18 Post of J.R have been created to start PG in 03 new subjects

## **Target for 12<sup>th</sup> FYP & Annual Plan 2012-2013**

- To implement of OBC Quota
- Filling up of vacant posts.
- To start 03 New P.G. Courses.
- Repair & renovation of the College building
- To procure the Medicine & Equipments

### **6. DEEN DAYAL UPADHYAY HOSPITAL**

#### **Plan Outlay**

**XII FYP** : Rs.53000.00 Lakh

**Annual Plan 2012-13** : Rs.8500.00 Lakh

The main aim of the Hospital is to provide medical facilities to the people living in West Delhi in Janakpuri, Uttam Nagar, and Vikaspuri and adjoining rural areas of West Delhi.

#### **6.1 Expansion of DDU Hospital**

#### **Plan Outlay**

**XII FYP** : Rs.42700.00 Lakh

**Annual Plan 2012-13** : Rs.8356.00 Lakh

### **Target for 12<sup>th</sup> FYP Plan & Annual Plan**

- Strengthening of various departments
- To procure machine and equipments.
- Procurement of essential drugs and surgical items.
- Construction of Effluent treatment Plant
- Up-gradation of Radio Diagnostic Services

### **6.2 C/o of 150 seats Medical College in DDU**

#### **Plan Outlay**

**XII FYP** : Rs.10000.00 Lakh

**Annual Plan 2012-13** : Rs.100.00 Lakh

### **6.3 Hospital Waste Management:**

#### **Plan Outlay**

**XII FYP** : Rs.50.00 Lakh

**Annual Plan 2012-13** : Rs.4.00 Lakh

This hospital has already installed incinerator autoclave and shedder, and successfully followed the guidelines/instructions issued by DPCC in the management of hospital waste.

### **Target for 12<sup>th</sup> FYP Plan & Annual Plan**

- To construct Effluent Treatment Plant (ETP).
- To procure trolleys and other equipments.

### **6.4 Computerization of Hospital Record and Services:**

#### **Plan Outlay**

**XII FYP** : Rs.250.00 Lakh

**Annual Plan 2012-13** : Rs.40.00 Lakh

### **Target for 12<sup>th</sup> FYP Plan & Annual Plan**

DDU Hospital is a 640 bedded hospital generating huge data base and multiple levels interface with patients. Digitalization of Hospital Net Working with complete computerization of hospital records and services.

### **7. D.D.U. SUPER SPECIALTY HOSPITAL AT JANAKPURI**

#### **Plan Outlay**

**XII FYP** : Rs.31500.00 Lakh

**Annual Plan 2012-13** : Rs.2100.00 Lakh

The 300 bedded Super Specialty Hospital; Janakpuri is constructed on 3.6 Hect. of land. The facilities and services to be provided in this Super Specialty wing will be on the

same line as are being provided in G.B. Pant Hospital plus Cancer treatment facilities, as no such facilities are available especially in Government sector in West part of Delhi. This will subsequently reduce the difficulties of residents from western part of Delhi in having super-specialty medical services. Total number of proposed beds strength is 300, which will include private wards & Nursing home facilities. The hospital will provide both indoor and outdoor services. Only referral cases will be entertained in this hospital i.e. this hospital will function as purely tertiary care hospital. This hospital will provide the Super Specialty health care service. The hospital is running its OPD services in the field of Cardiology, neurology, oncology, nephrology along with its supportive services like Diagnostic, physiotherapy, occupational therapy speech therapy, pharmacy, labs, radiology, etc. As per Cabinet decision that this hospital will run by Delhi Govt. instead of PPP mode. The hospital will be made operational during current year.

### **Targets of 12<sup>th</sup> FYP & Annual Plan 2012-13**

- Fictionalization of all Super Specialty OPD and OT's Services.
- Full fictionalization of 300 bedded Super Specialty Hospital.
- Starting Indoor and emergency services
- Starting minor OT services
- Purchases of Machinery & Equipments.

### **8. G.T.B. HOSPITAL-CUM-MEDICAL COLLEGE**

#### **Plan Outlay**

**XII FYP** : Rs.92500.00 Lakh

**Annual Plan 2012-13** : Rs.14500.00 Lakh

GTB Hospital is the biggest in Trans-Yamuna Area/East Delhi. It is catering to the Medical needs of East Delhi and adjoining area with attendance of more than one lakh patients per month in OPD and more than six thousand patients in IPD. The sanctioned bed were 1007 out of which 50 beds has been transferred to cancer hospital. At present there are 1185 functional beds in this hospital which is still inadequate to meet the ever increasing patient load. Construction of new building for 500 bedded new MCH block is already completed and it is almost ready for accommodate patients to providing better care. The hospital needs constant modernization, up-gradation of its facilities with some new schemes/ projects under 12<sup>th</sup> FYP 2012-17. A Consultant has been appointed for the work of Consultancy work of "Comprehensive Integrated Planning of GTB Hospital" by the CAC in the meeting held on 12/3/2012.

### **Target for 12<sup>th</sup> FYP & Annual plan 2012-13**

- C/o Kidney Centre & Diabetes centre
- C/o of Effluent treatment plant
- C/o Community Centre
- Expansion & Modernization for patients care activities like expansion of medical services, modernization of mortuary, increase the IPD/private beds facility

- Expansion & Modernization for proper & effective control and administration of Hospital activities like provision of Admn. Block, Academic Block proper store for drugs & equipments etc.
- Expansion & Modernization of for welfare of the staff like day care centre for Children, provision of additional facilities for hostel, Multilevel parking and Auditorium

## **9. RAJIV GANDHI SUPER SPECIALITY HOSPITAL, TAHIRPUR**

### **Plan Outlay**

**XII FYP** : Rs.9000.00 Lakh

**Annual Plan 2012-13** : Rs.2100.00 Lakh

GNCT Delhi approved the SFC proposal for construction of a 650 bedded Super Specialty Hospital at Tahirpur on 19-12-2000 at an estimated cost of Rs.86.66 Crore and the construction of this building at a cost of 99 crore has been completed. Hospital is providing the OPD services Gastroenterology Cardiology & Cardio Thoracic Surgery & Neurology with supportive disciplines Anesthesia, Radiology, Lab Medicine- (Biochemistry, Pathology, Microbiology, Blood Bank) Kitchen, CSSD & Laundry etc.

The approved allocation under Revenue head includes provision for the creation of new posts of various categories, purchase of Equipments and machinery for different units of the Hospital. As per Cabinet decision that this hospital will run by Delhi Govt. instead of PPP mode. The hospital will be made operational during current year.

### **Target of 12<sup>th</sup> FYP Plan**

Expansion & development of the hospital

## **10. DELHI STATE CANCER INSTITUTE**

### **Plan Outlay**

**XII FYP** : Rs.82500.00 Lakh

**Annual Plan 2012-13** : Rs.9000.00 Lakh

### **AIMS & OBJECTIVES**

To develop a facility with international standards, which shall provide a comprehensive and most modern set-up for the diagnosis and treatment of all types of cancers; an advanced Institute for dedicated research and a resource for advanced training in the field of Oncology. The Institute would provide world-class medical care for patients suffering with cancers including screening/early detection and rehabilitation services, at affordable costs matching with standards maintained by some of the best available facilities in the field in India and abroad. The estimate cost of this project is of Rs. 74.27 crore. Second phase of the Delhi State Cancer Institute is proposed to be taken up in the year 2012-13 so that its bed capacity may be increased from 150 to about 300 beds.

## ACHEIVEMENTS

- No of patients treated in 2011 is: In OPD 2,11,851, No. of new cases-8790 Lab Investigations 3,65,040 Chemotherapy 16786(day care basis) and Radiation treatment 1,31,557 Radio Investigations 56,726
- 64 bedded general ward, 29 bedded Private ward facilities have been commissioned.
- Commissioning of modular Operation Theaters with ICU , Bone Marrow/Stem cell Transplant facility, Frozen section completed in March-2012.
- Commissioning of HDR Brachy therapy system- By March 2012
- Procurement of equipments for Histopathology/IHC section – March 2012
- Commissioning of Frozen section facility for Surgery cases modular Operation Theaters with ICU , Bone Marrow/Stem cell Transplant facility, Frozen section shall be completed in 2011-12
- Installation of 3 linear accelerators with facilities for IMRT & IGRT with respiratory gating features.
- Commissioning of 5 part hematology counter with its back up unit.
- Commissioning of Ultra modern Biochemistry Auto-analyzer system with daily 1800-2000 tests.
- Commissioned Fully automated Microbiology Culture & Sensitivity System
- Ultra- modern Operation theatre with ICU & Bone Marrow Transplant likely to be operated by Jan 2012.
- Commissioning of HDR Brach therapy / PET-CT, Gamma Camera and Cyclotron expected mid 2012.

## Targets for 12<sup>th</sup> Five Year Plan & Annual Plan 2012-13

- Community outreach and Mobil Cancer Detection Vans shall commence in 2012-13
- Commissioning of 100-bedded indoor facilities comprising General Wards, Private Wards and semi-Private Wards.
- Commissioning of latest technology digital Imaging facilities (X-rays, CT Scan, Mammography and Ultra sonography) networked through PACS and LAN
- Commissioning of modern surgical facilities
- Commissioning of additional linear accelerators with IGRT & IMRT facility.
- Commissioning of ramp, lifts and basement.
- Construction of additional block for expanding the inpatient facility to 500 beds with matching increase in OPD services, surgical facility, radiation treatment facility, day-care facility and ICU facility during financial years 2011-14.
- Establishing the chain of DELHI STATE CANCER INSTITUTES in other regions of Delhi (WEST/SOUTH/NORTH/CENTRAL)
- Construction of II<sup>nd</sup> phase building of DSCI.
- One more center of DSCI (West) will be set up at the Super Hospital, Janakpuri in current year.

## 11. CENTRAL JAIL HOSPITAL

### Plan Outlay

XII FYP	: Rs.1200.00 Lakh
Annual Plan 2012-13	: Rs.200.00 Lakh



The Central Jail Hospital located in Jail No. 3 is having 150 beds. Besides this, about 90 observation beds are also functional in other jails.

### **Targets for the 12<sup>th</sup> FYP & Annual Plan 2012-13**

- Strengthening of control room & infrastructure.
- Central jail hospitals & dispensaries provide primary health care to around 11500 prisoners lodged in Central jail complex
- The total work load consists of around 2000 OPD patients, 40-50 emergency calls in evening in jail.
- In addition, there is 10 bedded medical observations cum inspection room in every jail except jail no. 1&2.

### **12. ARUNA ASAF ALI HOSPITAL**

#### **Plan Outlay**

**XII FYP** : Rs.12000.00 Lakh

**Annual Plan 2012-13** : Rs.2200.00 Lakh

ARUNA ASAF ALI HOSPITAL is 100 bedded hospital situated at Rajpur Road . This Hospital is providing services like OPD and IPD, 24&7 Casualty services, Labour Room services, Investigation facilities, ENT, Ortho, Eye, dental, Gynae & Obst. Mortuary, Dialysis facility etc and 60 bedded Hospital known as Poor House Hospital situated at Sewa Kutir, Kingsway Camp is also a branch of this hospital.

### **Targets for the 12<sup>th</sup> FYP & Annual Plan 2012-13**

- For opening of New Deptt. Like Skin & VD, Microbiology, Psychiatry,
- Procurement of new equipments.
- Addition / Adulteration in the existing buildings

### **13. I.H.B.A.S**

#### **Plan Outlay**

**XII FYP** : Rs.50000.00 Lakh

**Annual Plan 2012-13** : Rs.8000.00 Lakh

### **Introduction**

Institute of Human Behavior & Allied Sciences (IBHAS) is one of the largest super specialties tertiary care centers in Delhi for neurological and psychiatric illness will equal emphasis on teaching, training and research. Institute provides holistic care to patients through multidisciplinary approach where patients are attended on by a team of experts. It involves not only patient care but also includes rehabilitation, education caregivers and the community. The total number of sanctioned beds in IHBAS is 500. Functional beds are 346 [Department of Psychiatry – 262 beds, Department of Neurology – 54 beds and Department of Neurosurgery – 30 beds]. In the calendar year of 2010, total patients registered = 3.3 Lac in outpatient services , 18963 nos. of patients

availed emergency services and 3512 nos. of patients received indoor services in various specialties. Kitchen Department cater to an average 305 inpatients per day during the year 2010-11.

### **Strengthening of departments**

#### **A. NEUROSURGERY**

- Expansion of Ph-II of IHBAS
- 3.3 lakh patients availed themselves of the outpatient services
- Special Clinic in OPD like Child and Adolescent Psychiatric, Mental Retardation, Marital and Psychosexual, Tobacco Cessation, Neuro behavior, Drug Abuse Treatment, Movement Disorder, Epilepsy Clinics.
- To start OPD Services catering to all neurosurgical disorders with 54 bedded wards for general neurosurgical, post traumatic and pediatric neurosurgical patients.
- To develop 24 hours emergency services with Operation Theatre.
- Purchase of equipments for Neurosurgery and Anesthesia.
- Psychiatry Department
- To start Occupational therapy, Neuro ICU Services and Day Care Services.
- Installation of Digital Radiography System, Digital Mobile X Ray Unit, PET CT Scanner, Echo Color Doppler Machine, PACS, TESLA MRI.
- To start geriatric psychiatry ward (20 beds) to apply for increase in MD (Psychiatry) seats to DU/MCI/GOI.
- To Increase seats in DM (Neurology) .

#### **B. Medical Genetic Laboratory**

To set up a medical genetics lab and to perform molecular biology procedures required for the diagnosis of Neurological and Psychiatry disorders.

#### **C. Starting of new centers:**

- Centre for human behavior research
- Centre for Ayurvedic and Yoga Research

#### **D. New Building**

- Auditorium with institute library
- Kitchen
- OPD Extension
- Dharamshala
- Garbage bin and incinerator
- Neurosurgery Block
- Faculty Block

#### **E. Emergency Services**

The institute offers 24-hours emergency services in both psychiatry and neurology. 18963 nos. of patients availed the emergency services during the year.

## **F. Diagnostic Services**

Radiology services in the form of 3.0 Tesla MRI, Color Doppler, Digital Subtractions Angiography, Ultrasound and X-Ray. As of now, IHBAS is the only government institute in Delhi to have a 3.0 Tesla MRI.

## **G. Out Reach Services for Homeless Mentally ill Persons**

10319 persons from the community attended the mobile clinic. IHBAS provides most of the medicines to the patients attended the clinic, free of cost. Currently community outreach services are extended to five districts across Delhi State i.e. Chattarpur (South), Jahangirpuri (North-West), Dwarka (South-West), Timarpur (North), Motinagar (West) and Mobile Health Clinic for homeless near Jama Masjid.

### **14. GURU NANAK EYE CENTRE**

#### **Plan Outlay**

**XII FYP** : Rs.4500.00 Lakh

**Annual Plan 2012-13** : Rs.800.00 Lakh

The Eye department was administratively separated from LN hospital on 01/03/1985 with completion of new ward block. At present the total bed strength is 212 for which 184 general beds + 28 private beds.

#### **ACHIEVEMENTS**

- Started functioning of new OT and administrative block.
- Started functioning of private ward with 28 beds (A.C & NON A.C)
- Procurement of equipments like microscope, Slit Lamps, Pacoima Machines.
- Upgraded of investigation Lab.
- Started functioning of auditorium having 25 sitting capacity.

### **14.1 Expansion of GNEC**

#### **Plan Outlay**

**XII FYP** : Rs.1000.00 Lakh

**Annual Plan 2012-13** : Rs.200.00 Lakh

#### **Target for 12<sup>th</sup> FYP**

- Renovation of OPD block of phase III
- Installation of ETP
- C/o Waiting hall for patients
- C/o GNEC PH-IV Building.

## **14.2 Staff & Equipments**

### **Plan Outlay**

XII FYP : Rs.3000.00 Lakh  
Annual Plan 2012-13 : Rs.510.00 Lakh

### **Targets for the Annual Plan 2012-13**

- Procurement of equipments
- Creation & filling up of posts.

## **14.3 Establishment of new units/courses**

### **Plan Outlay**

XII FYP : Rs.280.00 Lakh  
Annual Plan 2012-13 : Rs.50.00 Lakh

### **Targets for the Annual Plan 2012-13**

- Setting up of EDP cell
- Computerization of OPD, IPD, OT Eye Bank and Medical Record of GNEC
- Eye Care Training Centre

## **14.4 Eye Donation Project**

### **Plan Outlay**

XII FYP : Rs.30.00 Lakh  
Annual Plan 2012-13 : Rs.6.00 Lakh

### **(A) Eye Bank Services Blindness prevention**

Myopia and other refractive errors are the cause of visual deficiencies in young individuals. One fourth of the patients at OPD, GNEC have poor vision due to refractive vision. As more and more patients from lower average socio-economic status visit our centre.

### **(B) Stg. of Eye Donation awareness project**

Eye donation project for Delhi is being proposed to motivate and to increase the awareness of the need for the eye donation after the death. This may in the process facilities for actual donation of the much needed eyes and corneas for the Corneal Transplantation.

### **(C) Computerization in GNEC**

## **14.5 Cataract Free Delhi [Motiabind Mukti Abhiyan]**

### **Plan Outlay**

XII FYP : Rs.190.00 Lakh  
Annual Plan 2012-13 : Rs.34.00 Lakh

The main objective of the project would be to reduce prevalence of blindness by culminating the cataract backlog in Delhi. Basically, the scheme is governed by the Deptt. of H&FW, GNCT of Delhi and the same is executed at the end of this Centre after receiving a direction in this regard from H&FW Department.

To improve the quality of cataract surgery and to strengthen the capacity to provide high volume, high quality and low cost cataract surgery through government, non-government and private sector collaboration. The Cataract operations camp is to be organized across Delhi to provide free lenses and surgical facility for cataract eradication.

## **15. LOK NAYAK HOSPITAL**

### **Plan Outlay**

**XII FYP** : Rs.69000.00 Lakh  
**Annual Plan 2012-13** : Rs.12000.00 Lakh

Lok Nayak Hospital formerly known as Irwin Hospital was established in the year 1936 with bed strength of 320. The bed strength of this hospital is around 2200 beds after completion of Orth block, Ward block and Emergency Block. The Medical Care facilities in Lok Nayak Hospital have developed from general to specialized and super-specialized.

### **15.1 Direction & Administration**

#### **Plan Outlay**

**XII FYP** : Rs.12569.00 Lakh  
**Annual Plan 2012-13** : Rs.1600.00 Lakh

- Creation & Filling up of posts under the various categories for all deptts. of the Hospital

### **15.2 Purchase of Machinery & Equipment**

#### **Plan Outlay**

**XII FYP** : Rs.39000.00 Lakh  
**Annual Plan 2012-13** : Rs.6500.00 Lakh

With the use of sophisticated machinery and equipments, the hospital stay of the indoor patients can be reduced substantially resulting the size of waiting list. With the use of latest Equipments, operating time is also reduced.

### **15.3 Addition and Alternation/Renovation of the Existing Building:**

#### **Plan Outlay**

**XII FYP** : Rs.8660.00 Lakh  
**Annual Plan 2012-13** : Rs.1500.00 Lakh

The hospital is functioning in a very old structure, which requires regular maintenance to accommodate new specialties and installation of new machinery. Thus the alternation/Renovation of the Existing Building is essential.

**15.4 Construction of Orthopedics Block - This project is completed.**

**15.5 Transport System**

**Plan Outlay**

XII FYP : Rs.400.00 Lakh

Annual Plan 2012-13 : Rs.70.00 Lakh

**15.6 Computerization of Hospital Services**

**Plan Outlay**

XII FYP : Rs.1800.00 Lakh

Annual Plan 2012-13 : Rs.144.00 Lakh

**15.7 Projects for Waste Management**

**Plan Outlay**

XII FYP : Rs.1200.00 Lakh

Annual Plan 2012-13 : Rs.180.00 Lakh

**15.8 Prevention Of Hearing Impairment To School Going Children**

**Plan Outlay**

XII FYP : Rs.25.00 Lakh

Annual Plan 2012-13 : Rs.5.00 Lakh

**15.9 Construction of New OPD Block**

**Plan Outlay**

XII FYP : Rs.2540.00 Lakh

Annual Plan 2012-13 : Rs.1500.00 Lakh

EFC has already approved Rs.56.66 crore for this project and the construction work has already been started and is expected to be completed during 2012-13.

**15.10 Library and Re-Creation Club for Welfare of Hospital Staff**

**Plan Outlay**

XII FYP : Rs.6.00 Lakh

Annual Plan 2012-13 : Rs.1.00 Lakh

**15.11 C/o Multi -level parking - This scheme is dropped**

**15.12 C/o Oncology, radiology & Admn.cum Doctors- This scheme is dropped**

**15.13** C/o Burn/Disaster & external Development - This scheme is dropped

**15.14** C/o staff Quarters- This scheme is dropped

**15.15 Construction of the Medical Gas Pipeline for New Ward block**

**Plan Outlay**

**XII FYP** : Rs.1400.00 Lakh

**Annual Plan 2012-13** : Rs.200.00 Lakh

**15.16 Construction of 7-Modular OTs for Orthopedic block**

**Plan Outlay**

**XII FYP** : Rs.1400.00 Lakh

**Annual Plan 2012-13** : Rs.300.00 Lakh

**16. SHUSHRUT TRAUMA CENTER**

**Plan Outlay**

**XII FYP** : Rs.6000.00 Lakh

**Annual Plan 2012-13** : Rs.1000.00 Lakh

The proposed outlay is to be utilized for purchase of machinery and equipments, to meet the salary expenditure, replacement of old Machine, and other day to day expenditure of the centre and renovation of building.

**17. MAULANA AZAD MEDICAL COLLEGE**

**Plan Outlay**

**XII FYP** : Rs.43000.00 Lakh

**Annual Plan 2012-13** : Rs.6000.00 Lakh

Maulana Azad Medical College and Associated Hospitals complex consist of four integral units, namely Maulana Azad Medical College, Lok Nayak Hospital, Govind Ballabh Pant Hospital and Guru Nanak Eye Centre. This College was established 23 years after the commissioning of the Irwin Hospital a well established general hospital drawing patients mainly from Delhi and from neighboring states. The college made its humble beginning in hospital block of Irwin (Lok Nayak) hospital in 1958. In 1964, Govind Ballabh Pant Hospital was added to the complex to provide training facilities Super specialties. The Guru Nanak Eye Centre came into existence on 20<sup>th</sup> December, 1977 with the commissioning of separate out patient department for ophthalmic diseases. The ward for the indoor patients was added in 1986. The long awaited demand of the residents of Union Territory of Delhi for Dental Wing was met with the establishment of separate Dental Wing in 1983. The steady growth of MAMC is the outcome of sound tradition established by the leadership in the formative years, reinforced with a relentless and continuing struggle by the dedicated faculty and the disciplined students.

### **17.1 Additional Staff in MAM College**

#### **Plan Outlay**

**XII FYP** : Rs.6500.00 Lakh  
**Annual Plan 2012-13** : Rs.1000.00 Lakh

The Scheme aims at providing adequate additional staff in MAM College according to the norms laid down by Medical Council of India

### **17.2 Expansion of existing facilities**

#### **Plan Outlay**

**XII FYP** : Rs.3100.00 Lakh  
**Annual Plan 2012-13** : Rs.530.00 Lakh

- Up gradation of Library
- Security Services in MAMC
- Re-Oriented of Medical Education (ROME)
- Procurement of special equipments for up-gradation
- Creation of posts.
- Strengthening of Mortuary services in Delhi.
- Starting of Embalming facility in Anatomy deptt. of MAMC.
- Recreation facilities for staff of the college.

### **17.3 Up-gradation / Modernization of MAM College**

#### **Plan Outlay**

**XII FYP** : Rs.2760.00 Lakh  
**Annual Plan 2012-13** : Rs.540.00 Lakh

- Students Welfare and counseling.
- Communication facilities.
- Computerization of labs and offices
- Modernization of various departments.
- In vitro Fertilization & Reproductive Biology Unit.
- Establishment of Rehabilitation Centre in the Deptt. of Orthopedics and starting of B. Sc OT/PT course at MAMC.
- Setting up of advanced Virology Lab. With H1N1 Diagnostics facility in Microbiology Deptt., MAMC

### **17.5 Expansion of Medical Education**

#### **Plan Outlay**

**XII FYP** : Rs.350.00 Lakh  
**Annual Plan 2012-13** : Rs.74.00 Lakh

To undertake the training & workshops of the different Deptts. of MAMC.



## **17.6 Expansion of Medical Research**

### **Plan Outlay**

XII FYP	: Rs.150.00 Lakh
Annual Plan 2012-13	: Rs.30.00 Lakh

To continue with the research work being under taken by the faculty / PG students in different departments of the college.

- Medical Research Projects.
- Studies/Research Activities undertaken by the various deptts. of MAMC
- Stipend /Scholarships For PG students

## **17.7 Additional / Alteration / Renovation of Buildings**

### **Plan Outlay**

XII FYP	: Rs.5000.00 Lakh
Annual Plan 2012-13	: Rs.1290.00 Lakh

**17.8 Estt. of Dte. of Medical Education** – this scheme is dropped.

## **17.9 Setting up new Neonatology Deptt.**

### **Plan Outlay**

XII FYP	: Rs.10.00 Lakh
Annual Plan 2012-13	: Rs.2.00 Lakh

## **17.10 Setting up new Pulmonary Deptt.**

### **Plan Outlay**

XII FYP	: Rs.5.00 Lakh
Annual Plan 2012-13	: Rs.1.00 Lakh

## **17.11 Expansion of MAMC**

### **Plan Outlay**

XII FYP	: Rs.24910.00 Lakh
Annual Plan 2012-13	: Rs.2501.00 Lakh

The college was established way back in the year 1958 with an annual intake of 50 undergraduates which has now gone up to 250 MBBS students. The Annual intake capacity in MAMC for MBBS Courses has been increased from 180 to 270 for under graduate course.

For this purpose, the additional inputs will have to be provided in terms of expansion of college building i.e. construction of more Lecture Theatres, Laboratories, Hostels, Auditorium/Conference or Seminar Halls etc. and additional faculty in accordance with the MCI norms.

- Expansion Cost of New Hostel Block
- Construction of New Academic Block
- Construction of Convention Centre with State of Art facilities
- Expansion of Bank cum Guest House
- Extension building to present B.L. Taneja Block
- Renovation and beautification of present building of M.A.M. College.
- New Administrative Block
- Car Parking
- Residential Block.

### **17.13 Child Development Centre**

#### **Plan Outlay**

**XII FYP** : Rs.200.00 Lakh

**Annual Plan 2012-13** : Rs.30.00 Lakh

To establish a child development and early intervention centre at MAMC and associated Hospitals. Child Development Centre is providing the treatment to the children with help of specialty doctors who are suffering like mental retardation, cerebral palsy, ADHD etc. CDC will become centre of training to under graduate MBBS, PG students in pediatric in the field of psychologists, Physiotherapists, occupational and speech therapists, etc.

#### **Target for 12<sup>th</sup> FYP**

- C/o building for Child Development Centre.
- To procure of Equipments
- Creation of posts.

### **17.14 STG. & UPGRADATION OF MAMC FOR INCREASE OF PG SEATS IN VARIOUS DEPTTS. OF MAMC UNDER CENTRALLY SPONSORED SCHEME OF GOVT OF INDIA, MIN. OF H&FW.**

#### **Plan Outlay**

**XII FYP** : Rs.10.00 Lakh

**Annual Plan 2012-13** : Rs.1.00 Lakh

Under the new scheme, Govt. of India, Minister of Health & Family Welfare has proposed to provide central grant to all State Govt. Medical Colleges in the country during XIth Five Year Plan with a view to upgrade the teaching facilities for Post Graduate studies by increasing in PG seats/starting of new PG courses in various disciplines in the medical colleges.

As per the funding pattern of Central grant the financial support upto Rs. 50.00 Crore is provided to each Govt. Medical College to upgrade the infrastructure required for increase of PG seats/starting of new PG course which includes the procurement of modern equipments, up gradation of labs, salary component of additional manpower required under the above Centrally sponsored scheme, the financial grant of Govt. of India, Ministry of Health & FW will be one time grant which will be given in the first

year in two installments for the proposed increase of PG seats only after obtaining the consent of State Govt. to share of 25% of the total cost of project which includes the cost of equipment, development of labs and salary component of additional manpower required for the said purpose. The recurring cost towards salary component and AMC's of the equipments procured for these seats, for the subsequent years will be borne by the State Govt.

#### **17.15 Up gradation of Deptt. of Community Medicine (Setting up of school of public health)**

##### **Plan Outlay**

**XII FYP** : Rs.5.00 Lakh

**Annual Plan 2012-13** : Rs.1.00 Lakh

#### **18. Chacha Nehru Bal Chikitsalaya**

##### **Plan Outlay**

**XII FYP** : Rs.26000.00 Lakh

**Annual Plan 2012-13** : Rs.4200.00 Lakh

Chacha Nehru Bal Chikitsalaya is being developed as 216 bedded Super Specialty Pediatric hospital to provide preventive and curative services to children up to age of 12 years. This is planned to be a teaching hospital affiliated to MAM College. In phase I, Post Graduate students in Pediatric Medicine (10 MD + 5 DCH) and Pediatric Surgery (MCH 2) to be enrolled. Recently Delhi University has affiliated CNBC and given permission to start post graduate courses in MD Pediatrics, MCH Ped surgery. CNBC has been granted NABH accreditation. Every year, hospital is providing the medical services about 1 lakh patient in OPD and 6000 patients in IPD. Hospital is also providing Round Clock Emergency services, IPD with 216 beds with. PICU, NICU, OT, Lab facility with 24&7, EEG & BERA, Blood storage facility, Dialysis services and all kinds of Neo natal & Pediatric surgeries.

#### **Targets for 12<sup>th</sup> FYP & Annual Plan 2012-13**

- C/o 1250 sq.m allotted land for patient waiting area.
- Allotment of additional land (2.65 acres) lying opposite CNBC.
- Expansion of Neonatal services with additional 15 beds
- Child Development Centre
- Procurement of Machinery & Equipments
- To provide Teaching and Research Faculty in Pediatric
- Training of staff for latest treatment Technologies.
- To start the blood storage facility.

#### **19. MAULANA AZAD INSTITUTE OF DENTAL SCIENCES**

##### **Plan Outlay**

**XII FYP** : Rs.14000.00 Lakh

**Annual Plan 2012-13** : Rs.2100.00 Lakh

The Maulana Azad Institute of Dental Sciences is situated in the heart of the city in MAMC complex. It began its humble journey in 1983 as a Department of MAMC when the first BDS batch was started. In 2003, The Dental Wing was separated from MAMC and was granted independent department status under Government of NCT of Delhi and named '**Maulana Azad Institute of Dental College and Hospital**'. It shifted to its newly constructed eight stories building in 2005. In October 2006, it was made an Autonomous Organization of Govt. of Delhi with the name "**Maulana Azad Institute of Dental Sciences**". It celebrated its Silver Jubilee in 2008.

The MAIDS has become the first Dental College & Hospital in India to get the very prestigious 'Accreditation' of NABH. It is also the Second Delhi Government Hospital in Delhi to achieve this distinction. MAIDS has also received the '**FICCI Excellence Award**' for 2011.

#### **Achievements of 11<sup>th</sup> FYP 2007-12**

- Number of BDS seats increased from 20 to 40 seats.
- MDS courses started in following specialties like Prosthodontics, Conservative Dentistry, Orthodontics, Periodontics and Oral Surgery.
- Purchased of equipments like Anesthesia, Dental laser and Surgical Saw and Drill Machine.
- Automatic Hematology Cell Counter & Biometric and Hematology Analyzer.
- Prosthodontics, CAD-CAM and Anesthesiology Labs were started.
- 2 Indoor Wards with 5 beds each – one Male ward and one Female ward started functioning.
- Started Gas pipe line on all Floors
- Started functioning of Major & Minor OTs

#### **Targets for the 12<sup>th</sup> FYP 2012-17**

- C/o 2<sup>nd</sup> phase of MAIDS building.
- Increase in nos. of BDS seats from 40 to 63
- Introduction of MDS Course in 3-4 Dental Specialties.
- Setting up of Satellite Dental Centers.
- Setting up of New Lab
- Purchase of equipments
- Creation of posts
- Estt. of New Deptts. i.e Cosmetic Dentistry, Forensic Odontology, Implantology and Laser Tech. etc.

#### **20. G.B. PANT HOSPITAL**

##### **Plan Outlay**

<b>XII FYP</b>	: Rs.49000.00 Lakh
<b>Annual Plan 2012-13</b>	: Rs.9000.00 Lakh

Govind Ballabh Pant Hospital was established in the year 1964 with bed strength of 229 beds as a Tertiary Care Referral Center for Cardiac and Neurological disorders. The

present bed strength of the hospital is 622 beds and the bed capacity will be increased from 622 beds to 782 beds which includes 211 ICU beds. G.B. Pant Hospital is the only Delhi Govt. teaching institution for post Doctoral training Programs affiliated to University of Delhi till date. The institution offers Post – Doctoral D.M. Degree in Cardiology, Neurology, and Gastroenterology. Similarly ,it also offers M.Ch. Degree in Cardio thoracic Surgery, Neuro Surgery and Gastrointestinal Surgery.

### **20.1 & 20.2 Expansion /Renovation of Hospital**

#### **Plan Outlay**

**XII FYP** : Rs.10000.00 Lakh  
**Annual Plan 2012-13** : Rs.1200.00 Lakh

1. Construction of EDP cell cum OPD block (G+7) is almost completed with an estimated cost of Rs. 64.02 Crore. The date of commencement of construction of this project was Jan. 2006. Ground to fourth floor have been handed over and made functional and remaining 5<sup>th</sup>, 6<sup>th</sup> & 7<sup>th</sup> floor are to be handed over March 2012 and work of connecting corridors to be completed May 2012. AR Deptt. has been recommended for creation of Posts of the various categories for smooth functioning of for newly constructed OPD Block. Now the Beds capacity will be increased from 601 beds to 700 beds.

#### **Targets for the 12<sup>th</sup> FYP**

- To Complete of remaining works of EDP cum OPD block .
- To Start the Construction of nurses Hostel cum Training Centre
- To Start the Construction of Community Centre.
- For setting up of Sump well for ETP plant
- Renovation / addition/alternation of the existing structure of the hospital.

### **20.3 Expansion of existing services**

#### **Plan Outlay**

**XII FYP** : Rs.7050.00 Lakh  
**Annual Plan 2012-13** : Rs.1300.00 Lakh

#### **AIM / OBJECTIVE / JUSTIFICATION:**

To create additional manpower for strengthening the different depts. as well as for addition of other facilities in the hospital.

#### **Targets of 12<sup>th</sup> FYP**

New Proposals for XII five plan to be send to AR Department by concerned departments for creation of additional manpower of various departments.

### **Targets of Annual Plan 2012-13**

To strengthen different departments by creating additional manpower after approval from AR Department.

#### **20.4 Setting up of EDP Cell**

##### **Plan Outlay**

XII FYP : Rs.300.00 Lakh

Annual Plan 2012-13 : Rs.60.00 Lakh

##### **Target of 12<sup>th</sup> Five-Year Plan:**

MOU has been signed between Govt. of NCT of Delhi with C-DAC Noida, for Development of advance computerization of various deptt. of this Hospital. .

#### **20.5 Purchase of Machinery & Equipment (Rs.4745.00 Lakh)**

##### **Plan Outlay**

XII FYP : Rs.26500.00 Lakh

Annual Plan 2012-13 : Rs.5355.00 Lakh

To procure various type of material supply & machinery equipment to keep abreast with the scientific development & ultramodern technical invention in the field of diagnosis & patient care.

##### **Targets for the 12<sup>th</sup> FYP**

To purchase Material, machinery and equipments to upgrade the facilities of hospital

#### **20.6 Security Cell, Pvt. Sanitation & Laundry**

##### **Plan Outlay**

XII FYP : Rs.3000.00 Lakh

Annual Plan 2012-13 : Rs.650.00 Lakh

#### **20.7 Setting up of Liver Transplant Unit : (Rs.3000 lakh for 12<sup>th</sup> FYP and Rs. 650 lakh for 2012-13)**

##### **Plan Outlay**

XII FYP : Rs.1200.00 Lakh

Annual Plan 2012-13 : Rs.250.00 Lakh

### **AIM, OBJECTIVE & JUSTIFICATION:**

Liver transplantation is an established mode of treatment of advances and end-stage liver disease. Thousands of liver transplants have been done with excellent results all over the world. With the "Brain-Death" law being passed by the Indian Government in 1995, liver transplantation has become possible in India too. There is no established Center for liver transplant in India though few case have attempted all over the country.

G.B. Pant Hospital has the infrastructure required for starting such a programme. A trained surgical team, intensive care experience and laboratory service exist.

#### **Targets for 12<sup>th</sup> FYP & Annual Plan 2012-13**

- To start Liver Transplant Programme
- Setting up of the Cadaveric donation programme
- To start the Pancreas and small bowel transplant programme.
- Strengthening of advance Laparoscopic procedures for hepato- biliary and luminal surgeries and existing manpower.

#### **20.8 24 Hr. Emergency Services (including CT Scan & MRI Unit)**

##### **Plan Outlay**

**XII FYP** : Rs.500.00 Lakh

**Annual Plan 2012-13** : Rs.100.00 Lakh

New 16 Slice and 256 cardiac CT has been installed and fully functional.

#### **20.9 VIP Care Center and Red Alert Department**

##### **Plan Outlay**

**XII FYP** : Rs.50.00 Lakh

**Annual Plan 2012-13** : Rs.10.00 Lakh

#### **20.10 Bio Medical Waste Management Cell**

##### **Plan Outlay**

**XII FYP** : Rs.400.00 Lakh

**Annual Plan 2012-13** : Rs.75.00 Lakh

#### **21. CENTRALIZED ACCIDENT TRAUMA SERVICES**

##### **Plan Outlay**

**XII FYP** : Rs.10000.00 Lakh

**Annual Plan 2012-13** : Rs.1000.00 Lakh

Centralized Accident and Trauma Services started pre hospital care ambulance services under Government of NCT of Delhi in the year 1991. It was constituted as a registered society receiving 100% Grant-in-Aid from Delhi Govt. Before Common Wealth Games 2010, CATS was operating with 35 Ambulances only. Many of these are quite old and need to be condemned, now CATS has only 10 ambulances .During CWG 2010, 31 new (21 ALS +10 bls) Force Tempo Traveler ambulances were procured by Health department, GNCTD, and handed over to CATS. Now total available Ambulances with CATS = 41Nos (21 ALS +20 BLS). Each ambulance is equipped with wireless set. The Central Control Room of CATS work on 24&7 and connected with Delhi Police and Fire Control Room through Wireless connectivity. Each BLS Ambulance is manned by two AAO with wireless communication & Emergency First-Aid. In 2011 (till Nov.) 60630 calls of emergencies/accidents were attended. 2106 pregnant women are transported

to hospital of their choice free of cost in 2011. To provide ambulance service on disasters, deployments of Ambulance on national festivals like Republic Day, Independence Day, Diwali, Holi, International events etc. CAT ambulance services fleet will be expanded with purchase of addition of 70 new ambulances in the current year 2012-13

## **AIMS AND OBJECTIVES**

- Reaching the site of accident at the earliest possible time.
- To provide first-aid and to do emergency management at the site of accident.
- Quick and safe transportation of the patient to the hospital.
- To give knowledge about first-aid through demonstrations and Training of Public in first-aid.
- To liaise with other organization as Delhi Fire Service, Delhi Police Hospitals and other civic bodies and any other government agency for the benefit of and care of the accident victim.

## **22. S.G.M.HOSPITAL**

### **Plan Outlay**

**XII FYP** : Rs.27500.00 Lakh

**Annual Plan 2012-13** : Rs.5500.00 Lakh

300 bedded Sanjay Gandhi Memorial Hospital is under special component plan with the objective to provide medical facilities to nearby inhabitants of J.J. Clusters and resettlement colonies of Mangol puri, Sultan puri, Nangloi and many unauthorized colonies. Hospital is providing medical facilities in all major discipline, Round the clock emergency services along with Labour Room, ICU, Nursery, Casualty, Pathological Radiological, and Blood bank OTs etc. Deptt of H & FW has approved for up gradation of this hospital upto 500 beds. The Consultant Appointment committee has appointed the Consultant M/s Hospitech Management Pvt. Ltd to provide the consultancy for c/o additional block of 200 bedded in this hospital.

### **Targets for the 12 FYP and Annual Plan 2012-13**

- C/o New block of 200 beds
- To start the 8 bedded ICU and Gas pipe line in hospital.
- To start Computerization of Hospital services
- Up-gradation of present blood bank services to 24 hours services.
- Creation and filling up of posts
- Opening of Dynamic Lab.
- To procure CT Scan, MRI and surgical equipments,
- To Start the Trauma Center and Dialysis unit
- To start the Endoscopy and 4 bedded CC Unit, Anti Rabies and STD Clinic
- To Procure of Ambulance with advance life support.



### **23. DR. BABA SAHEB AMBEDKAR HOSPITAL, ROHINI**

#### **Plan Outlay**

**XII FYP** : Rs.40000.00 Lakh  
**Annual Plan 2012-13** : Rs.4900.00 Lakh

Dr. Baba Saheb Ambedkar Hospital is planned as a 500 bedded multi-disciplinary general hospital with facilities of super specialties. The hospital is located on 29.4 acres of land situated at Sector-6, Rohini for providing health care services to the residents of North and North West Delhi. At present the hospital is functioning with 540 beds including 12 bedded ICU & CCU, OTs, Labs, and Blood Banks etc. The House Keeping services, Kitchen services, Security services, Laundry services, Pest control services, Class IV and OPD Registration are being provided through out sourcing. The hospital is providing services like, Out Patient Department, Afternoon Clinics, Emergency Services, Laboratory Diagnostic Facility, Radio Diagnostic Facility, Blood Bank, In Patient Department, OT Services with 6 OTs, ICU & CCU, Dialysis Services, Mortuary Services, Ambulance Facility.

#### **Physical Target for 12 th FYP & Annual Plan 2012-13**

- Expansions of Hospital with addition of 250 beds new block having super speciality and Nursing Home facilities.
- Computerization of Hospital services
- To start the Pulmonology, Pediatric surgery, Gastroenterology services.
- Commissioning of Blood Bank as Regional Blood Bank Centre.
- Expansion of Radiological Services
- To install the C T Scan

#### **23.1 C/o 150 seats Medical College in Complexes of BSA Hospital, Rohini**

#### **Plan Outlay**

**XII FYP** : Rs.10000.00 Lakh  
**Annual Plan 2012-13** : Rs.300.00 Lakh

#### **Targets for the Annual Plan 2012-13**

To Start the temporary structure for Medical College. To obtain the NOC from MCI, for starting the construction of Medical college buildings.

### **24. PLANNING & MONITORING CELL IN HEALTH DEPARTMENT**

#### **Plan Outlay**

**XII FYP** : Rs.1200.00 Lakh  
**Annual Plan 2012-13** : Rs.200.00 Lakh

Medical & Public Health Department, now also known as Health & Family Welfare department, is a part of Delhi Government Secretariat and functioning within the administrative control of GAD like other Department of the secretariat. Keeping in view the massive increase in work load of the medical and public health department with the

increase in health care infrastructure, a separate plan scheme “Setting up of Planning & Monitoring Unit” was initiated under plan in the year 1995-96 and thus the Planning & Monitoring unit was set up in the year 1995-96 with the creation of post of one Dy. Secretary ( Ex – Cadre), Office Supdt., Assistant, Statistical Asstt. And other supporting staff including steno, LDC and peon etc with the approval of the competent authority.

The work of the Planning & Monitoring Cell has increased manifold due to increase in the number of hospitals/Dispensaries. One post of Joint Director in the pay scale o Rs.12000-375-16500 along with other supporting staff is also required to be created.

## **25. MUNICIPAL CORPORATIONS OF DELHI:**

MCD has been trifurcated into three Corporations (i) North Delhi Municipal Corporation (ii) South Delhi Municipal Corporation (iii) East Delhi Municipal Corporation .The plan out lay for all corporations wise plan outlay for 12<sup>th</sup> FYP and Annual Plan 2012-13 is as under :-

<b>Rs in Lakh</b>							
<b>12th FYP (2012-17) - Plan Outlay</b>				<b>Annual Plan 2012-13 - Approved Outlay</b>			
<b>Total</b>	<b>NDMC</b>	<b>SDMC</b>	<b>EDMC</b>	<b>Total</b>	<b>NDMC</b>	<b>SDMC</b>	<b>EDMC</b>
<b>100000</b>	67252	12137	20611	<b>15000</b>	9902	1722	3376

Municipal Corporation of Delhi provides comprehensive health care facilities to the population of Delhi through its vast network of general hospitals, specialized hospitals, and dispensaries of Allopathic, Homeopathy, Ayurveda, Unani and Naturopathy etc.

Besides, it has a major role to play in the field of Public Health for prevention of various communicable and vector borne diseases like cholera, gastroenteritis, malaria and dengue etc and also implements various National Disease Control programme like TB Control, AIDS Control, Blindness control. It also collaborates with State Health Mission for implementation of NRHM, and various schemes like JSY, JSSK and ASHA etc.

Other major role being played i.e setting up and maintenance of cremation grounds, licensing of Food establishments, ensuring food hygiene, health education, registration of births & deaths etc.

Besides major hospitals, there are 33 Maternity Homes and 147 Maternal and Child Welfare Centers with 51 sub-centers and 105 health posts.

- 223 Dispensaries ( including Allopathic and Ayush)
- 10 polyclinics
- 05 Primary Health Centers
- 04 Colony Hospitals, 2 Ayurvedic Hospitals and 07 Panchkarma Hospitals.
- 10 Chest Clinics.

### **Special Clinics**

10 T B Clinics, 15 Anti-Rabies clinics and 10 Zonal clinics of school Health.

**Targets for 12<sup>th</sup> FYP (2012-17).**

- Commissioning of Medical College and Hospital at RBIPMT
- Up gradation of GLM hospital to 250 bedded General Hospital
- Starting of Multi Specialty block in Hindu Rao Hospital
- Up gradation of MVID hospital
- Commissioning of reconstructed Colony Hospitals
- Nursing Schools in SDN Hospital and RBIPMT
- Commissioning of Gas pipe lines in SDN Hospital and RBIPMT
- To increase the bed capacity at the rate of 200 beds per year in the existing beds capacity
- To Introduce the Patient Registration Module (.i.e. Single registration of patients) across all health institutions of MCD
- Setting up of 100 bedded hospital at Kalka ji, Lajpat Nagar & Tilak Nagar
- To develop the CEASE-TB software for exclusively for Tuberculosis to cover the TB Patients.
- Strengthening and up gradation the Maternity Homes to improve the Institutional deliveries.
- Thalassemia Control Program has been started in 04 major hospitals, maternity homes and 04 colony hospitals.
- To establish of ETPs in six major hospitals
- To establish the full fledged training centre at Rohini for providing the training of or doctors and para medical staffs in e-governance and CME programme.
- Up gradation of 04 colony hospitals and 12 Polyclinics.

**To start the construction of numbers of new health facilities at primary level :-**

- Maternity Homes at Mundka, M&CW at Nizampur, Gherva, Tuglakabad and Tikkri Kalan,
- New Polyclinics at Nizamudin Basti, Bara Hindu Rao and re-construction of existing Polyclinics at Sadar Thana , Bawana.
- Estt. Of New Chest Clinic at Shahbad Dairy and re-construction of the existing chest clinic at Pilli Kothi, Moti Nagar
- Estt. of new Homoeopathic dispensaries at Nangloi, Karawal nagar and Aya Nagar.
- To intensify the School Health Services through additional doctors, specialists, mobile clinics.

**Corporation wise/plan scheme wise plan outlay in 12<sup>th</sup> FYP (2012-17) and Annual Plan 2012-13 is as under :-**

**25.1 Hindu Rao Hospital (North Delhi Municipal Corporation)**

Rs in Lakh		
Name of Local Bodies	12 <sup>th</sup> FYP ( 2012-17) Plan Outlay	Annual Plan 2012-13 Approved Outlay
North Delhi Municipal Corporation	17850	2200

It is a 980 bedded multi-specialty major referral hospital covered under **North Delhi Municipal Corporation** and its provide tertiary health care facilities to about 20 lakh population of the surrounding areas. It has all the major specialties and specialized departments like a well-equipped C.C.U., Cardiac Lab., I.C.U., N.I.C.U., Renal Dialysis Unit, Burns & Plastic Unit etc. The hospital provides Curative, Preventive and Rehabilitative care in addition to training and teaching.

#### **Achievements**

- Intensive care unit expanded from 8 beds to 12 bedded ICU
- Upgraded pathology Deptt. with new equipments like Hematology Analyzer, and Microtome
- Up graded ENT, neurology and skin deptt. with new equipments.
- Established Round the clock separate Emergency for Obst. & Gynae Casualty .
- Computerized OPD Registration, Admission & Discharge, Lab Investigations etc.
- Thalassemia Control program started
- 02 advance life support Ambulances have been procured under MPLAD funds
- New equipments like ECG Machines, Pulse Oxymeter for Peads, Hem Dialysis Machine, EEG Machine have been purchased and commissioned.
- Started New CT Scan Services under PPP.
- Successfully managed of Swine Flu Epidemic cases.

#### **Targets of Annual Plan 2012-13**

- To start the Construction of Super Specialty Block of estimated of Rs 160 crore.
- To start the 16 bedded out born NICU
- Augmentation of water supply and Sewage management system of the hospital
- To start the construction of ETP
- To install the Liquid Oxygen Supply System.
- Super specialty Services like Neurology, Cardiology, Urology .
- DPCC has directed the hospital for installation of solar water heaters in lieu of electric geysers.
- Strengthening and up gradation of existing medical services.

#### **25.2 Swami Daya Nand Hospital (East Delhi Municipal Corporation)**

Name of Local Bodies	12 <sup>th</sup> FYP ( 2012-17) Plan Outlay	Rs in Lakh Annual Plan 2012-13 Approved Outlay
<b>East Delhi Municipal Corporation</b>	<b>11300</b>	<b>2200</b>

This is a 230 bedded general hospital in the trans-Yamuna area and covered under **East Delhi Municipal Corporation**. It provides Medicare services not only to population of East Delhi, but also from the neighboring areas of Uttar Pradesh. It has all the major specialties e.g. Medicine, Surgery, Obs. & Gynae, Pediatrics, Orthopedics, Eye, E.N.T., Dental, Pathology & Radiology services including C.T. Scan. Recently, adolescent clinic & Skin Deptt. have been set up and Blood Bank services have also been upgraded.

### **Targets for 12<sup>th</sup> FYP & Annual Plan 2012-13**

- Expansion and Up gradation of existing services
- Opening of Nursing school
- To install the Medical Gas pipe line
- Completion and Commissioning of 120 OBG bedded ward Block
- Up gradation of Blood bank
- Construction of Multipurpose block.
- Purchase of equipments.

### **25.3 Kasturba Gandhi Hospital (North Delhi Municipal Corporation)**

**Rs in Lakh**

<b>Name of Local Bodies</b>	<b>12<sup>th</sup> FYP ( 2012-17) Plan Outlay</b>	<b>Annual Plan 2012-13 Approved Outlay</b>
<b>North Delhi Municipal Corporation</b>	<b>8500</b>	<b>1300</b>

This is a modern, 480 bedded, fully equipped women's and children including new born babies hospital covered under North Delhi Municipal Corporation. It is a recognized hospital for post graduation courses (D.G.O. & M.D.) in Obs. & Gynae & D.C.H. courses in Pediatrics, D.N.B. in Obs. & Gynae and also for I.C.M.R. projects. It has a recognized Nurses' Training School too. It is proposed to upgrade the various services of the hospital by provision of equipment and man-power.

### **Achievements**

- New OPD Block Started with facilities for Gynae ,Medical and Pediatrises OPD
- Started 04 bedded HDU in Medicine Deptt.
- Started New OPD services in Ophthalmology ,ENT, Skin, and General Surgery.
- Started ICU services in children ward.
- Started services for patients suffering from Celiac disease.
- Up graded the existing medical services

### **Targets for Annual Plan 2012-13**

- Stg./ Up gradation of Nurses Training School.
- Up gradation /expansion of existing services.
- to start the Out born nursery
- Improvement of existing medical department.
- Setting of integrated Cancer Clinic with Pathology & Radiology.

#### **25.4 G.L.M. Hospital (North Delhi Municipal Corporation)**

**Rs in Lakh**

<b>Name of Local Bodies</b>	<b>12<sup>th</sup> FYP ( 2012-17) Plan Outlay</b>	<b>Annual Plan 2012-13 Approved Outlay</b>
<b>North Delhi Municipal Corporation</b>	<b>6000</b>	<b>600</b>

GLM Hospital is situated at Ajmeri Gate, this is a maternity hospital with 97 beds covered under **North Delhi Municipal Corporation**. It is planned to convert this hospital to Multi specialist General hospital with 250 beds. It conducts a large number of deliveries and Obs. & Gynae surgeries.

In the continuing process of up-gradation of services, it is proposed to set up a N.I.C.U. in the hospital so that new born babies who need nursery care may be admitted here only. Presently these babies have to be sent to other hospitals.

#### **Achievements**

- Started NICU services
- Extended OPD services in medical deptt.
- Started the functioning of Casualty for 24&7 hours.

#### **Targets for the Annual Plan 2012-13**

- To start the Construction of 250 bedded multispecialty hospital.
- Completion of OT Block
- Up gradation and expansion of hospital services.

#### **25.5 Rajan Babu Instt. of Pulmonary Medicines and T.B. Hospital (North Delhi Municipal Corporation)**

**Rs in Lakh**

<b>Name of Local Bodies</b>	<b>12<sup>th</sup> FYP ( 2012-17) Plan Outlay</b>	<b>Annual Plan 2012-13 Approved Outlay</b>
<b>North Delhi Municipal Corporation</b>	<b>15000</b>	<b>3040</b>

The Rajan Babu Institute of Pulmonary medicine and Tuberculosis (Formally RBTB Hospital) established in 1935 is an 1155 bedded referral hospital. under North Delhi Municipal Corporation. Now patients of respiratory disease other than TB are being also being take up such as Bronchial asthma, COPD, Carcinoma Lung, Respiratory allergy etc. are examined and treated. Management of MDR-Tuberculosis has also started. It is also providing diagnostic & curative services to cases of Tuberculosis and other chest diseases. Various services are available like OT, X-Ray. Pathology Lab, PFT Lab, Physiotherapy etc.

It also provides teaching and training facilities for undergraduate students of various medical colleges of Delhi, and post graduate students of M.D.(T.B. & Chest), D.T.C.D. of

Delhi University. RBIPMT is a nodal center under RNTCP for management of DOTS plus program of Govt. of India.

### **Achievements**

- Opened new OPD block particularly cases of COPD, Br. Asthma , Allergic RHINITIS.
- Completion of renovation of 2 male, 03 female wards and bronchoscopy unit

### **Targets for the Annual Plan 2012-13**

- To start the construction of building of Medical College
- Up gradation of Radiology deptt, PFT Lab, bronchoscope unit
- Purchase of latest equipments like anesthesia work station, Ultrasound machine, PFT machine , Video bronchoscope, Automatic hematology analyzer
- Purchase of Ambulances
- Installation of oxygen pipeline.

### **25.6 Infectious Diseases Hospital (North Delhi Municipal Corporation)**

Rs in Lakh		
Name of Local Bodies	12 <sup>th</sup> FYP ( 2012-17) Plan Outlay	Annual Plan 2012-13 Approved Outlay
North Delhi Municipal Corporation	2900	350

This 227 bedded hospital for isolation of various infectious diseases like Cholera, Plague, Diphtheria, Rabies, Measles etc. also serves as a training centre for undergraduate medical students of various medical colleges of Delhi. It also conducts training programs for medical officers and paramedical staff under National Surveillance Program for communicable diseases.

### **Achievements**

- Hospital Information system has been commissioned
- Started 02 special OPD for ENT & Skin
- Procured the equipments like Cardiac Monitor, ECG Machine, Pulse Oximeter, CCTV, PCR system for Lab, Ultrasound machine, HDU for critically ill patients Installed
- ARV Center is fully functional for the animals bite cases.

### **Targets for Annual Plan 2012-13**

- Installation of 500 ma X-Ray Machine and Automatic Film Developer.
- Up gradation and expansion of existing medical services.
- Complete renovation of OPD Block with provisions of X-Ray Room and specialist OPD.
- Estt. of Oxygen Pipe Lines and Vacuum Air System.

### 25.7 T.B. Control Program

M.C.D. implements the Revised National T.B. Control Program (RNTCP) in Delhi. This program is implemented through a network of Chest Clinics, DOTS Centers and hospitals. It is proposed to set up Chest Clinics at Shahbad Daulatpur, Najafgarh and Badarpur area so that patients from these areas do not have to travel long distances.

#### Achievements

- Procured the equipments like bronchoscope, spirometer to chest clinics.
- New Chest Clinic at Bijwasan is ready

#### **Targets for the Annual Plan 2012-13**

##### **A. North Delhi Municipal Corporation**

- C/o Chest Clinic at Shahabad , Moti nagar, Holambi , Sultan puri
- C/o new chest clinics at SPM Marg, Jhandewalan.
- Procurement of equipments

##### **B. South Delhi Municipal Corporation**

- C/o Chest Clinic at Nehru nagar,Bijwasan,
- Procurement of equipments.

##### **C. East Delhi Municipal Corporation**

- Up grading & strengthening of Chest Clinic at Pahar Ganj.
- Procurement of equipments for Chest Clinic for Shahdara and Pahar Ganj.

[Rs. in Lakh]							
12th FYP (2012-17) Plan Outlay				Annual Plan 2012-13 - Approved Outlay			
Total	NDMC	SDMC	EDMC	Total	NDMC	SDMC	EDMC
4000	2400	700	900	500	350	50	100

### 25.8 Colony Hospitals/Polyclinics Primary Health Centers / Dispensaries Etc.

#### **Achievements**

- New polyclinics opened at Shakarpur, Nangloi,Masjid Morh,Narela & Alipur.
- Dispensaries opened at Siddharth basti, Sarai Kale Khan, Singalpur, Kasturba Nagar, Rajeev Nagar and Hamidpur
- Purchased 5 New Mobile Vans from MPLAD Funds.



## Targets for the Annual Plan 2012-13

### A. North Delhi Municipal Corporation

- To set up 100 bedded hospital at Balak Ram.
- Completion of building of Karala and Indira Nagar
- Up gradation of existing dispensaries / polyclinic/ PHC building.
- Procurement of equipments.

### B. South Delhi Municipal Corporation

- To set up 100 bedded hospital at Tilak Nagar, Lajpat Nagar and Kalkaji.
- Up gradation of existing dispensaries at Uttam Nagar / polyclinic / PHC building.
- Procurement of equipments.

### C. East Delhi Municipal Corporation

- Establishment of allopathic dispensary at Balbir Nagar, Mayur Vihar, Gamari and Sugndha Nursing home .
- To strengthen the facilities in the existing dispensaries, polyclinic and PHC buildings.
- Procurement of equipments.

12th FYP (2012-17) - Plan Outlay				Annual Plan 2012-13 - Approved Outlay			
Total	NDMC	SDMC	EDMC	Total	NDMC	SDMC	EDMC
12500	5950	4250	2300	2800	1250	1000	550

## 25.9 School Health Scheme

To provide comprehensive health services to all (about-9.00 lakh) children studying in the schools run by the Municipal Corporation of Delhi with the aim to promote positive health ,create health awareness and provide a healthy environment to prevent communicable diseases by organizing check-up of the children for early diagnosis, quick referral, follow- up and treatment. The Department provides its services by virtue of 12 peripheral units, one in each zone of MCD.

### Achievements

#### In the year 2010

- Total Nos. of Children examined = 7,52,648
- Out of this, Nos Children treated = 2,87,910
- Nos. Children referred = 92,677
- Injection Tetanus Toxoid = 1, 28,657 Children of vth class
- Injection Diphtheria and Tetanus = 39,802 children of Ist class
- health Awareness = 8,86181 Children & Teachers
- Spectacles issued = 1646 children
- Hearing Aids issued = 29 Children
- Organized Thalassaemia Control program and Anemia control Programme
- Filled up Dengue Home Work Card of 2 lakh school Children of Class V & IV
- 37 Comprehensive health camps organized.
- Conducted 1260 Training programmes for Medical, Nursing, ANMs, Anaganwadi workers, NGOs and teachers etc.

12th FYP (2012-17)- Plan Outlay				Annual Plan 2012-13 – Approved Outlay			
Total	NDMC	SDMC	EDMC	Total	NDMC	SDMC	EDMC
400	177	132	91	40	22	12	6

### 25.10 Maternity & Child Welfare Centers

M. & C.W. Deptt. provides Maternal & Child Welfare services viz. Antenatal care, Post natal care, Infant care including complete immunization from 0-5 years, institutional deliveries, domiciliary midwifery services, toddler care and R.C.H. program through a large network of Maternity Homes and M.& C.W. Centers.

To provide the I.E.C. component in all the Maternity Homes, prepare Audio/ Video publicity materials and conduct educational activities through seminars, C.M.Es and workshops etc.

Primary health services are being provided through MTY Home/M&CW Centers of M&CW section. There are 34 Mty. Home, 151 M&CW health centers , 38 Sub-centers , 11 Mobil , 6 PP units, 28 FW Centers , 27 ICDS projects in operation from which the services are being provide i.e Instructional deliveries, Immunization, Family planning methods, Diarrhea/ARI prevention , outreach services at door step.

#### Achievements

- Started 02 new maternity homes at Shakurpur, Rohini Sec-3
- Started new maternity Centers at Binda pur, Hastal, Hastal transit camp, Hirankundna, Baprola and Bijwasan
- **Ayurvedic**- Started New Dispensaries at Shalimar Bagh and Mandawali
- **Unanai**: - Added 07 new Dispensaries at Chandrawal Nagar, Inderlok Sultanpuri, Taimoor Nagar, Okhla Ph-II, Vishwas Nagar & Shalimar Bagh
- **Homoeopathy**:- Opened new Dispensaries at Deputy Ganj, Jahagirpuri, Singlapur, Gautam Puri, Pratap Nagar and Kesavpuram

### Target 2012-13

#### A. North Delhi Municipal Corporation

- To set up at least 15 Maternity & Child Welfare centers.
- Up gradation of existing services
- Procurement of equipments.

#### B. South Delhi Municipal Corporation

- To set up at least 15 Maternity & Child Welfare centers .
- Up gradation of existing services
- Procurement of equipments.

### C. East Delhi Municipal Corporation

- To set up at least 15 Maternity & Child Welfare centers .
- Up gradation of existing services
- Procurement of equipments.

Rs in Lakh

12th FYP (2012-17)- Plan Outlay				Annual Plan 2012-13 – Approved Outlay			
Total	NDMC	SDMC	EDMC	Total	NDMC	SDMC	EDMC
15000	5800	5000	4200	1100	400	400	300

#### 25.12 Development of Hospital Information System & Computerization of MCD Hospitals

In order to streamline the functioning and to increase the efficiency of the hospitals, all records of patients, pharmacy, medical stores and other departments are being computerized. Funds would be required for the expansion, maintenance, up-gradation, deployment of manpower etc.

[Rs in Lakh]

12th FYP (2012-17)- Plan Outlay				Annual Plan 2012-13 – Approved Outlay			
Total	NDMC	SDMC	EDMC	Total	NDMC	SDMC	EDMC
1450	550	465	435	150	70	50	30

#### 25.13 Project IPP-VIII

A plan outlay is required, for capital works on account for up-grading and expansion of existing health institutions.

12th FYP (2012-17)- Plan Outlay				Annual Plan 2012-13 – Approved Outlay			
Total	NDMC	SDMC	EDMC	Total	NDMC	SDMC	EDMC
850	300	395	155	70	20	40	10

#### 25.14 Augmentation of Power, Water supply & Sewerage Treatment capacity in MCD Medical Institutions

Rs in Lakh

12th FYP (2012-17)- Plan Outlay				Annual Plan 2012-13 – Approved Outlay			
Total	NDMC	SDMC	EDMC	Total	NDMC	SDMC	EDMC
250	125	75	50	50	25	15	10

## **25.15 Indigenous System of Medicine (AYUSH) [Rs.250 Lakh]**

### **Plan Outlay**

**XII FYP** : Rs.4000.00 Lakh

**Annual Plan 2012-13** : Rs.600.00 Lakh

It is proposed to upgrade the services in existing dispensaries and Ayurvedic hospitals at Ballimaran, Haiderpur and Panchkarma hospitals at Rohini, Rajender Nagar and Rajouri Garden, Karam pura. And also proposed to operationalise dispensaries at Ayar Nagar, Deputy Ganj under the Homoeopathy. Opening of Unani Dispansary at Jhilmil Colony, Lal bagh Azad pur , Okhla PH-1.

To established total four new dispensaries of Unani, Ayurvedic and Homeopathic.

**Rs in Lakh**

<b>12th FYP (2012-17)- Plan Outlay</b>				<b>Annual Plan 2012-13 - Approved Outlay</b>			
<b>Total</b>	<b>NDMC</b>	<b>SDMC</b>	<b>EDMC</b>	<b>Total</b>	<b>NDMC</b>	<b>SDMC</b>	<b>EDMC</b>
<b>(A) Ayurvedic</b>							
<b>1890</b>	630	630	630	<b>300</b>	100	100	100
<b>(B)- Homeo</b>							
<b>1305</b>	695	255	355	<b>200</b>	120	30	50
<b>© Unani</b>							
<b>805</b>	375	235	195	<b>100</b>	55	25	20