

## MEDICAL

### **1. OPENING OF HEALTH CENTRES / DISPENSARIES (Rs.3542.00 lakh)**

#### **a. INTRODUCTION, AIMS & OBJECTIVE**

This is a continuing plan scheme of 10<sup>th</sup> Five Year Plan with aim to provide primary health care services at the door step of general public of National Capital Territory of Delhi. The health centres are providing curative, preventive and promotive services along with MCH and family welfare. The special public health programmes of Delhi Govt. and National Programmes are being implemented from these health centres in a routine manner.

#### **b. ACHIEVEMENT of ANNUAL PLAN 2007-08.**

1. 5 New dispensaries/health centres had been opened at East Azadpur, Dwarka Sector-10, Sawda Ghevra R. S. Colony, K-9 Sangam Vihar and Chhawla.
2. The Health Centre at Gali Gulian Dariba, Sector 14 & Sector 17 Dwarka are likely to be opened by 31-03-2008
3. DDA land at Sector 21 & 4 Rohini, Lahori Shastri Nagar & Bank Enclave had been allotted for new dispensaries/Health Centre.
4. Building Plan of HC building at Saket, Kondli & Hiran Kudna had been approved by DDA/MCD..

### **2. EXPANSION OF MOBILEVAN DISPENSARIES FOR JJCLUSTERS MOBILE HEALTH SCHEME (SCSP) (Rs.346.00 lakh)**

#### **a. AIMS & OBJECTIVES**

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 vehicles. Initially, the scheme was started with twenty hired vehicles but later on help of various NGOs were taken in the scheme to reach more and more JJ clusters. At present Mobile Health Scheme is running 65 mobile dispensaries out of which 44 being run by DHS staff and 24 with help from various NGOs and covering only 450 JJ clusters of Delhi. One mobile dispensary team visits two JJ clusters per day and twice a week same clusters are covered by each mobile dispensary. There are approximately 1350 JJ clusters in Delhi. Besides this, there are 1071 unauthorized colonies in Delhi, where there are no fixed dispensaries / hospitals run by DHS. Mobile Health

Scheme at present is covering 450 JJ clusters through its 68 mobile dispensaries

b. ACHIEVEMENTS for Annual plan 2007-08

1. Proposal for creation of new posts for increasing number of another 10 mobile dispensaries had been submitted to AR Deptt.
2. Open tender had been invited and new NGO had been finalized and started working
3. Medicines procured
4. Medical aid provided in 55 Kanwar camps and sant Nirankari Sammelan.
5. About 10 lakhs patients availed medical facilities till oct 2007.

3. SCHOOL HEALTH SCHEME THROUGH NGO(RS.220.00 LAKH)

a. OBJECTIVE OF THE SCHEME

To carry out periodical health check up among the school children in various govt. schools for identifying problems like dental caries, skin infections, heart problems, eye and hearing problems, any infectious disease, etc. and taking preventive measures in time so as to reduce morbidity and further deterioration of health of students in future.

b. ACHIEVEMENT for Annual plan 2007-08.

11 NGO were involved in school Health Check up programme in 559 Govt. and Govt. Aided Schools and about 5.6 lakh students are likely to be covered during 2007-08.

c. TARGET FOR ANNUALPLAN 2008-09

Total 500 schools (400 Govt and 100 Govt. Aided schools) consisting of about 5 lakhs students will be covered.

4. ESTABLISHMENT OF NEW HOSPITALS, OTHER HEALTH INSTITUTIONS IN DELHI (Rs.3000.00 lakh)

a. AIMS & OBJECTIVES OF THE SCHEME

In Delhi, bed population ratio is 2.2 per 1000 population while Bhole Committee has recommended 5 beds per 1000 population. Moreover, population in Delhi is increasing and lots of migratory population is being added every year. To increase the bed population ratio as per WHO norm and improving the overall health status of citizens of Delhi, there is requirement of

opening more number of new hospitals including super specialty hospitals during 11<sup>th</sup> Five Year Plan and also in future.

b. ACHIEVEMENT for Annual plan 2007-08.

1. NOC had been obtained for Burari Hospital. Appointment of Architect for Kokiwala Bagh hospital. Advisory committee had been constituted for final drawing of the hosp.
2. Medical functional programme for hospital at kokiwala bagh and Burari had been approved and submitted to PWD.
3. Possession of land for hospital at Baprola, Molarband, Sarita Vihar & Keshav Puram had been taken over from Panchayat Deptt. and DDA. Medical functional programme of 50 bedded hosp. at Molerband, 200 bedded hosp. at Sarita Vihar, 100 bedded hosp. at Baprola had been approved and submitted to PWD. Allotment of land for hospital at Chhatarpur by Panchayat Deptt.

3. PHYSICAL TARGET FOR ANNUAL PLAN 2008-09

1. Approval of SFC and preparation of Building Plan for hospitals at Baprola, Molarband, Sarita Vihar, Kokiwala bag and Burari and Kashavpuram.
2. Commissioning of Indoor facilities at Nasirpur and Kanti Nagar Hospital.
3. Procurement of Hosp. land at Chhatarpur and other places subject to allotment by DDA and slum and JJ wing MCD
4. Procurement of Medicines and Equipments for the commissioned hospitals.

5. **ESTT. OF 64 BEDDED MOTHER AND CHILD HOSPITAL AT NASIR PUR (SCSP)(Rs.250.00 LAKH).**

a. INTRODUCTION, AIMS & OBJECTIVE

To provide maternity and child health care with indoor services to the pregnant lactating mother and children of Nasir Pur, Dabri, isolated Pocket D, Dwarka, Sita Puri and adjoining area catering to population of about 5 lacs, so as to reduce the maternal morbidity and mortality rate, infant mortality rate, neonatal mortality rate prenatal mortality rate, of Delhi in the long run. The scheme was introduced under plan scheme "Estt. of New Hospitals in Delhi" in 10<sup>th</sup> Five Year Plan and is a separate plan scheme during 11<sup>th</sup> Five Year Plan.

b. ACHIEVEMENT of Annual plan 2007-08.

1. The building is completed in all respects
2. 188 posts for OPD and IPD services had been created
3. OPD is started w.e.f.07.04.2008
4. Procurement of medicines and equipments.

c. TARGET ANNUAL PLAN 2008-09

1. Filling up of all the post.
2. Starting of Indoor services

d. SPECIAL ACTIVITIES

1. Organization/participation in various health programmes like Pulse Polio Immunization Programme, Stree Shakti Camps, Cancer Control, Leprosy Control, RTNCP, Tobacco Control, Bio-Medical Waste Management under Medical Sector and Disaster Management under Health Sector etc.
2. Training of Staff under CME, Quality Control, Disaster Management, Bio-Medical Waste Management.
3. Implementation of Central Tobacco Control/Anti-Smoking Act. and Right to Information Act.
4. Implementation of Medical Facilities to Govt. Employees & Pensioners as per Guideline issue time-to-time.
5. Provision for Health Facilities for Geriatric Patents (Senior Citizens and Handicapped Persons) by Special Geriatric Clinics/Rehabilitation Centre.
6. Special Clinics/Facilities for Women for Emergency Medical Care.
7. Purchase of Drugs for Thalassaemic Patients.

6. **ESTT. OF HEALTH CENTRE CUM MATERNITY HOSPITAL AT KANTI NAGAR (SCSP)(Rs.110.00 lakh)**

a. INTRODUCTION, AIMS & OBJECTIVE

To provide primary health care to the public of Kanti Nagar, Jagat Puri, Anarkali, New Angad Nagar, Radhay Puri, Arjune nagar and to provide comprehensive maternity and child health care which include Ante natal Post-natal care and child health care so as to reduce maternal mortality rate and infant materiality rate of Delhi. Conduct of normal delivery cases, management of complicated delivery cases and obstructed labour cases etc. for the deserving cases belonging to above areas consisting more than 3 lacs population. The building has been completed. The scheme was introduced

under plan scheme "Estt. of New Hospitals in Delhi" in 10<sup>th</sup> Five Year Plan. The hospital is likely to be commissioned during 11<sup>th</sup> Five Year Plan and is kept as a separate plan scheme.

b. Achievement for Annul Plan 2007-08

1. Installation of Electrical fittings, ramp, etc.completed. Building is ready.
2. 39 posts had been created but all posts are not yet filled up
3. Approval of building plan by MCD obtained.

c. PHYSICAL TARGET 2008-09

1. Health Centre would be functional which is to be shifted from private building. If not shifted during 2007-08.
2. Filling-up of 39 posts and creation of Admn. Staff, M.S and other posts as required.
3. Commissioning of OPD and IPD services
4. Round the clock emergency and maternity services.
5. Procurement of necessary medicines and equipments.

**7. ESTT.OF 200 BEDDED HOSPITAL AT VIKASPURI - HASTAL (SCSP) (Rs.50.00 lakh)**

a. INTRODUCTION, NEED & JUSTIFICATION :

In Delhi bed population ratio is 2.2. per 1000 population. To increase the bed population ratio in Delhi (WHO's norm is 5 beds per 1000 population),Delhi Govt. had planned to establish many hospitals in Delhi. Amongst them, establishment of 200 bedded hospital at Hastal/Vikaspuri is one of them for which about 15,000 sqm. of land had been procured from DDA in October 2006. This scheme had been introduced as a separate plan scheme during 11<sup>th</sup> Five Year Plan. It will serve to a population of about 5 lakh population surrounded the area of Vikash Puri,Hastal, Janakpuri, Pankha Road,Tilak Nagar, Uttam Nagar, Nawada etc.

b. ACHIEVEMENT FOR ANNUL PLAN 2007-08

1. Medical functional programme was approved and submitted to PWD for preparation of architectural drawing.
2. Appointment of architect by PWD
3. Preparation of initial drawing and preliminary estimate by PWD.

c. TARGET FOR 2008-09

1. Submission of building plan to local body DDA.
2. Inviting tender and awarded work for the construction of the building of the hospital.

8. **ESTT. OF 750 Bedded Hospital -Cum- Medical College at Dwarka (Rs.1245.00 lakh)**

a. INTRODUCTION, NEED & JUSTIFICATION

In Delhi bed population ratio is 2.2 per 1000 population. To increase the bed population ratio of 5 per 1000 population of WHO norm, to improved the overall health status of citizen of Delhi and to reduce the morbidity and mortality of various diseases, there is requirement of opening more new hospitals in Delhi including super speciality hospital during 11th Five Year Plan. Further Delhi Govt. had proposed to open one new medical college at Dwarka by attaching the proposed hospital at Dwarka to be a 750 bedded teaching hospital for which 14.98 acres of land had been procured in the past.

Therefore, this scheme had been introduced a new scheme during 11<sup>th</sup> Five Year Plan.

B. ACHIEVEMENT DURING 2007-08

Committee headed by Dean of MAMC had approved the architectural drawing of 750 bedded teaching hospital at Dwarka. Medical functional programme of the hospital had been approved and submitted to PWD. EFC memo amounting about Rs.350 crore had been approved by Committee and also by Delhi Cabinet for construction of the hospital building. Foundation laying of the hospital is likely to be held by 31.3.08.

c. TARGET FOR 2008-09

1. Submission of building plan to local body DDA.
2. Inviting tender and awarding the work for the construction of the building of hospital.

9. **CONTINUING MULTI PROFESSIONAL MEDICAL EDUCATION (PREVIOUS "HUMAN RESOURCE TRAINING CENTRE") (Rs.20.00 lakh)**

a. INTRODUCTION, AIMS & OBJECTIVE

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.

A proposal for setting up of Human Resource Training Centre under Directorate of Health Services is proposed during 11<sup>th</sup> five year plan. The scheme to continued 11<sup>th</sup> Five Year Plan

b. ACHIEVEMENT FOR ANNUAL PLAN 2007-08

Doctors/pharmacists/paramedical staff were deputed to reputed institutions for reorientation training on professional aspects. Training on mental health for medical officers were undertaken in coordination with AIIMS. Training on Hospital Management was imparted to 10 doctors. 10 pharmacists were deputed for training organized at St. Stephen Hosp. by Delhi pharmacy council and 100 pharmacists were imparted training at DHS(HQ) to upgrade their skill.

10. GRANT IN AID TO STATUTORY COUNCILS SET UP BY DELHI GOVT. (IN PLACE OF ALL THE EXISTING STATUTORY COUNCILS) (Rs.5.00 lakh)

a. INTRODUCTION, NEED AND JUSTIFICATION

During 10<sup>th</sup> Five Year Plan, various statutory councils like Delhi State Medical Council, Delhi State Nursing Council, Delhi Pharmacy Council, Physiotherapy & Occupational Therapy Council etc. under Delhi Govt. were provided grants under this plan scheme. The activities of the above councils had started. As per guidelines of Planning Commission, the above schemes are to be sustained by Delhi Govt. through its own resources.

11. STRENGTHENING OF /CENTRAL PROCUREMENT AGENCY (CPA) (Rs.65.00 lakh)

a. INTRODUCTION, AIMS & OBJECTIVE

The scheme "Establishment Central Procurement Agency" initially implemented under Drug Control Deptt. and now has been transferred to Directorate of Health Services w.e.f. 1.3.2000 now located at F-17, Karkardooma. The broad objectives of the scheme was to procure drugs centrally required by the hospitals and Health centres of Govt. of Delhi and their distribution to these institutions ensuring high quality standards with comparatively low cost. By creating procurement agency the State will be in a position 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. In this system of procurement pit falls of multi point procurement system will also be over come. Therefore it is proposed to sustain the scheme during 11th Five Year Plan period.

b. ACHIEVEMENT FOR ANNUAL PLAN 2007-08

1. Tender had been invited and rate contract of drugs and surgical consumables were finalized for 2007-08
2. Centralized demand of drugs and surgical were placed to the approved pharmaceuticals on approved CPA rate contract.
3. Drug samples were lifted randomly and sent to Drug laboratory for testing for ensuring quality control.

12. CELL FOR BIO MEDICAL WASTE MANGEMENT IN DELHI (Rs.15.00 lakh)

a. INTRODUCTION

Delhi is generating approximate 6000 metric tones of waste per day out of which 60 tones are bio medical waste from various hospital, 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.

But many 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. had taking initiative to establish Centralised Bio medical Waste treatment facilities for which 1000 sq. mtrs. of land each at Okhla and Gazipur in Delhi had been allotted by DDA. And the plant had been established at Okhla through Joint Venture and one at Ghazipur is under process of establishment with the private sector/NGO. For management and monitoring of this activities, it is proposed to continue the scheme during 11<sup>th</sup> Five Year Plan and GIA to society IVPSS would be merged with this scheme.

b. ACHIEVEMENT OF ANNUAL PLAN 2007-08

1. The Govt. has established Centralized Treatment Facility (CTF) at Okhla in collaboration with M/s Synergy Waste Management Pvt. Ltd. The CTF at Gazipur would be operational by the end of financial 2007-08.
2. Biomedical Waste Management Cell at DHS (HQ) had been established.
3. The directorate has already provided computers and Multi Media Projectors to all the CDMOs offices.

4. Vehicle has been procured for monitoring of Biomedical Waste Management. Biomedical Waste is being transported through Centralized Treatment Operator at Okhla.
5. Procurement of segregation bags, containers, protective gears and other materials to various health units.
6. Biomedical Waste Management Cell is regularly conducting trainings, seminars, workshops, etc for MO and paramedical personnel.
7. All forms of IEC activities are being done through print, outdoor and electronic media to spread awareness messages.

c. TARGET FOR THE YEAR 2008-09

1. Procurement of safety equipments & instruments required for monitoring parameters under, containers, protective gears and other materials.
2. Training of MO and para medical personnel on Occupational Safety & Health including Biomedical Waste Management.
3. Organization of State Seminars, workshops, etc.
4. IEC activities through various medias like print, outdoor and electronic.
5. Procurement of Reporting Formats, Master Registers, Guidelines, Status Report, Books etc.
6. Proposal for creation of posts.

**13. COMPUTERISATION OF HOSPITALS AND HEALTH CENTRES UNDER GNCTD.(Rs.85.00 lakh)**

a. INTRODUCTION, AIMS & OBJECTIVE

The computerization is the backbone of a suitable Health Management Information System. For Wide Area Networking of various health centres offices and hospitals under Delhi Govt, and to apply modern management techniques like Operational Research for effective analysis and remedies of various health related problems, the scheme is modified and sustained during 11<sup>th</sup> Five Year Plan.

b. ACHIEVEMENTS FOR ANNUAL PLAN 2007-08

1. Phase – I Computerization has been completed. LAN System installed at DHS HQ building.

2. Phase – II preparation and installation of Software and Hardware for District Health Offices has been completed.
3. Computerization of OPD Registration in all Hospitals under DHS completed.
4. Modem & FDD installed in all District/Schemes for computerized Pay & Accounts.
5. Connectivity established between DHS HQ & some District/Schemes for transfer of data/receipt.
6. Training of staff was organised

c. TARGETS FOR ANNUAL PLAN 2008-09

1. Completion the work of providing e-mail ID and Internet Connection to important branches. It not done during 2007-08
2. Updation of website of Health & Family Welfare Department.
3. Completion Hosp MIS in all hosp. and health centres under DHS/ Govt.of NCT of Delhi.

14. ESTABLISHMENT OF DISASTER MANAGEMENT IN DHS (HQ)  
(Rs.65.00 lakh)

1. INTRODUCTION, BACKGROUND NOTE

Within the paradigm of Disaster Management and the currently under operation Disaster Risk Management Project of Government of Delhi (DRM Project) the issues related to Health Department pertains to provision of Medical services and Trauma Counseling as the lead functions and search and rescue as the support functions. The services are to be provided for all types of disaster whether natural or man-made.

2. NEED & JUSTIFICATION

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:

1. Identification of the existing resources within the system and mapping thereof
2. Procurement of the various items to face various catastrophes
3. Training of all manpower on various nuances of Disaster Management

3. ACHIEVEMENT OF ANNUAL PLAN 2007-08

1. Basic life support training at LNJP Hospital started . Total 300 staff trained.
2. Policy level meeting with CDMOs held.
3. Committee had been constituted by Pr. Secy (Health) for mass casualty preparedness plan.
4. Standard operating procedure for bioterrorism and formulation of training guidelines framed.

4. TARGET FOR ANNUAL PLAN 2008-09

1. Establishment of the Cell at DHS HQ
2. Strengthening of infrastructure at all level
3. Continuation of the existing Basic Life Support Training at Lok Nayak Hospital for all category of human resource
4. Establishment of Control Rooms in the Districts and the DHS HQ round the clock with Emergency Medical Transportation services.(Ambulance with Paramedics)
5. Establish Training center at Lok Nayak Hospital, GTB Hospital and Baba Saheb Ambedkar Hospital for imparting training on various issues on Disaster Management and basic life support training, first aid trainings
6. Establish one centre for Advanced Cardiac Life Support Training in association with the accredited institutions.
7. Development of educative materials on various aspects of Disaster Management and distribution thereof to various agencies along with out door publicity and through electronics mediums for dissemination of the messages
8. Development of Hospital Disaster Management Plans within all health establishments of Delhi
9. Mock Drills at regular intervals in the hospitals and at various levels to determine the preparedness, learn lessons and improvement thereon.

**15. REORGANIZATION OF DIRECTORATE OF HEALTH SERVICES  
(Rs.465.00 lakh)**

a. INTRODUCTION

The Directorate of Health Services, Govt. of NCT of Delhi was established in the year 1970. It actively participates in delivery of health care services in coordination with other Govt. and Non Government Organizations in their health related activities. 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 provision of essential drugs and surgical to various health centres and hospitals for health care is an important responsibility of this Directorate.

1. Estt. of Legal Cell
2. Estt. of Public Relations & Grievances Cell
3. Estt. of Capital Works Branch
4. State Level Programme Officers
5. Cell for Control of Non-Communicable Diseases
6. Public Health Specialists (DDHS)
7. Creations of Posts

8. JOB RESPONSIBILITIES OF DISTRICT HEALTH OFFICES

9. ACHIEVEMENTS FOR ANNUAL PLAN 2007-08

1. Action plan for NRHM for all CDMOs had been finalized
2. 5 new Health Centre had been opened under SW, South, East and NW Distt.
3. National programme, RNTCP, Leprosy control, Blindness control, Anti-smoking Raids in public laces etc implemented. Implementation of PNDDT ACT MTP act and Central Tobacco Control act etc successfully.
4. Monitoring and super vision of various dispensaries/health centres were carried out by Adll. CDMOs/CDMOs for ensuring punctuality and quality of services.

10. TARGET FOR ANNUAL PLAN 2007-08

1. Opening of New Dispensaries as per the following : -

South	-	1
North East	-	1
West	-	1
North-West	-	1
South-West	-	2
<b>Total</b>	<b>=</b>	<b>6</b>

2. 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.

3. Implementation of various Public Health Act. like, Central Tobacco Control Act., PNDT/MTP Act. etc.

4. Implementation of Targets under National Rural Health Mission.

5. Initiation of the proposal of creation posts for dispensary/upgraded dispensary/ mother lab as per their target by individual CDMO.

11. DECENTRALIZATION OF STORES

Each District will have individual medical store and drug store under NRHM

16. **CANCER CONTROL PROGRAMME(Rs.30.00 lakh)**

a. INTRODUCTION

National Cancer Control Programme of Government of India promotes various issues pertaining to Preventive, Promotive, Early Detection and Treatment of Cancer. The various state governments are given issued based support subject to the initiatives being taken by the respective states. Establishment of Regional Cancer Centres for comprehensive management of Cancer is an important activity under the National Cancer Control Programme. The various issues under Cancer are implemented by Govt. of NCT of Delhi. The plan scheme was started in the ninth five-year plan and is operational in the tenth year plan.

b. ACHIEVEMENTS UPTO ANNUAL PLAN 2008-09

1. Development of in house education material on preventive, promotive and early detection aspects of Cancer and utilization of the same in print mediums and various modes of out door publicity.

2. Regular display of pertinent information on Cancer Education through out door publicity mediums as per specifications of Directorate of Advertising and Visual Publicity , Government of India.
3. Distribution of educative materials on Cancer to all health implementing agencies in Delhi for onward transmission to the general populace
4. Cancer Clinics twice a week in the District Level Hospitals for Preventive, Promotive and Early detection aspects of Cancer
5. Up gradation of health facilities in the district and tertiary hospitals for facilitating the early diagnosis of Cancer, treatment of Cancer and initiating various researches.
6. Community involvement for spreading the preventive and early detection messages on Cancer through Melas like Perfect Health Mela/ Bal Swasthya Mela and various public congregations from time to time.
7. Integration with NGO's like Indian Cancer Society, Cancer Patients Aid Association etc in various field level activities for awareness generation and early detection
8. Proposal for starting District Cancer Control Programme in Delhi as per the requirement of Cancer Desk, Ministry of Health and Family Welfare, Govt of India has already been approved by Principal Secretary (H&FW) GNCT of Delhi and Ministry of Health and Family Welfare will be approached accordingly.

c. TARGET FOR ANNUAL PLAN 2008-09

1. Development of more prototype material pertaining material for Cancer Education
2. Continuation of the IEC activities utilizing all available modes of outdoor and indoor publicity mediums at all level of health care
3. Continuation of the Cancer Clinics in the existing hospital and augmentation of the activities in 5 more centres.
4. Facility up gradation in the district hospitals for early detection activities and tertiary hospitals for judicious treatment of Cancers at the early stages for Cervix Cancer, Breast Cancer, Ovarian Cancer, Oral Cancer and Cancer Lung.
5. Up gradation of the Pathology center at Department of Pathology, Maulana Azad Medical College and starting similar such centers at Guru Tegh Bahadur Hospital , Bhagwan Mahavir Hospital,

6. Opening of Specialilty wise Cancer Clinics in the Tertiary Hospitals
7. Development of a system for recording of all registered cases of Cancer within GNCT of Delhi on an annual basis at the State level for registration of the Cancer Cases and data pooling thereof.
8. Regular training programme will be started Lok Nayak Hospital/GTB Hospital for training all categories of health staff working at the primary care level on the preventive, promotive and early detection of cancer in collaboration with the tertiary hospitals. The manpower will be trained from all the health implementing agencies.
9. Involving school students in the cancer prevention activities with special emphasis on tobacco prevention, regular exercise, good effect of eating fruits and vegetables, sexuality and safe sexual practices
10. Procurement of equipments for the district and the tertiary hospitals
11. System study of the ongoing programme at the dispensary and hospitals level.
12. Proposal will be initiated for the formation of State level Cancer Committee and District Cancer Committees finalizing the pending district cancer committees within GNCT Delhi for seeking grants under various components of Cancer Control Programme, Government of India.
13. Involvement of NGO's , agencies engaged in work of Cancer prevention for achieving the ultimate objective of the Cell
14. Involvement in the National Cancer Awareness Day activities
15. Other innovative activities will be taken up for working on the various issues on Cancer Prevention, Cancer Promotion and Early detection.

**17. LEPROSY CONTROL CELL PROGRAMME(Rs.22.00 lakh)**

a. INTRODUCTION

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 1.9 per 10,000 population by January 2007 and still this Directorate proposes to further bring down this rate during 11<sup>th</sup> Five Year Plan.

b. ACHIEVEMENT OF ANNUAL PLAN 2007-08

1. IEC through panels in Metro Trains, panels at Metro Railway stations. Metro track railing and signage at Railway station under process
2. Supply of MDT to health care institutions.
3. Monitoring of leprosy services.
4. There were 2788 (1980 MB and 808 PB) cases on record making the prevalence rate of 1.62/1000 population.
5. A total of 496 (310 MB and 186 PB) cases were detected. A total of 358 (213 MB and 145 PB) cases were discharged.

c. TARGET FOR ANNUAL PLAN 2008-09

1. IEC activities.
2. Proposal for Creation of various posts.
3. Special Public awareness programme on 2<sup>nd</sup> October 2008 with other Govt. Department & NGO.
4. Training Programme in various hospitals.
5. Detection of Leprosy cases through passive surveillance and leprosy treatment in Major hospitals.
6. Organization of National Seminar in collaboration with Indian Association of Leprologists.

18. TOBACCO CONTROL PROGRAMME (PREVIOUS CELL FOR PREVENTION OF SMOKING) (Rs.23.00 lakh)

a. INTRODUCTION

About 8 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 are more hazardous to non smokers.

All these deaths and huge expenditure on treatment of these diseases are preventable and can be utilised in overall socio economic development of our country.

Keeping in view of the above scenario, Delhi Govt. has enforced the Delhi Prohibition of Smoking and Non Smokers Health Protection Act in whole of Delhi 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. subsequently. Govt. of India had directed to established a **Anti-Tobacco Cell** in each state. Therefore, it is proposed to convert the Anti-Smoking Cell into Anti-Tobacco Cell for broad objectives/implementation strategy for tobacco control activities in greater prospective during 11<sup>th</sup> Five Year Plan.

c. ACHIEVEMENT OF ANNUAL PLAN 2007-08

1. World No Tobacco Day was observed on 31<sup>st</sup> May 2007 with other IEC activities
2. Raids of public places and public services vehicles.

d. TARGETS FOR ANNUAL PLAN 2008-09

1. Observation of World No Tobacco Day on 31.5.2008. Raids of public places and public service vehicles through Addl. CDMO / Special enforcement squads in each month by purchase of new vehicles or by hiring of private vehicles.
2. Organising 100 Health Education Lectures in schools/colleges/Industrial areas/various Govt. offices, 2 workshop, 2 Seminars in various institution.
3. Organisation of 2 Anti-Tobacco Rallies, 2 painting competition, 2 speech competition, 2 Exhibitions and 2 Health Mela.
4. Radio talk and T.V. Interview.
5. Printing of pamphlets,posters and banners for IEC activities.
6. Organisation of Nukkad Natak in various public places.
7. Proposal for creation of various posts.

**19. PUBLIC HEALTH PROGRAMME BY GOVT. OF N.C.T. OF DELHI  
(PREVIOUS PUBLIC HEALTH CAMPAIGN) - 100.00 lakh**

Delhi Govt. organises 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 organise various public health campaign 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.

b. ACHIEVEMENT OF ANNUAL PLAN 2007-08

1. IEC activities and public awareness through various media regarding preventive measures of Dengue, Malaria, Chikangunia etc.
2. Installation 10 stalls on various public Health programme in MTNL perfect Health Mela w.e.f 27-10-07 to 04-11-07.

c. TARGET FOR ANNUAL PLAN 2008-09

1. Organisation special drive of Shravan Shktri Abhiyan through GRC in coordination with social welfare Dept.and Motia Bind Mukti Abhiyan every year.
2. Organisation of workshop/seminar Exhibitions/Health Melas/Health Pannel discussion Health quizzes/public awareness rallied speech and essay competition/Munadi for specific Health programme.
3. Preparation of IEC material/TV interview/AIR interview for Dengue Control Programmes etc.

**20. STATE AWARD TO SERVICE DOCTORS & OTHER SERVING  
PARAMEDICAL STAFF OF GNCT OF DELHI (Rs.35.00 lakh)**

a. INTRODUCTION / NEED AND JUSTIFICATION

The Doctors working in various dispensaries/health centres/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. They have to tackle the emergency cases at the dead of the

night and rush to the site of accidents, natural calamities like flood, famine and epidemics which cause alarming threat to lives of many victims. Though they receive the facilities like other employees in performing their duties, one cannot but praise the honest and meritorious services rendered by these personnel at very unfavorable situations. With Effect From 1998, total 79 doctors were awarded State Award for there meritorious services. It is proposed to continue the scheme and award the serving doctors and paramedical staff for their good service and meritorious work during 11<sup>th</sup> Five Year Plan alongwith Doctors.

b. ACHIEVEMENTS OF ANNUAL PLAN 2007-08

1. Financial sanction of GNCTD obtained for 20 awards for doctors and 100 awards for paramedical staff.
2. Circular sent to all Deptt. For nominating efficient and deserving candidates.
3. Investiture ceremony will be held before March 2008.

c. TARGET FOR ANNUAL PLAN 2008-09

1. Total 20 Doctors and 100 Paramedical Staff. The exact number will be decided by State Core Committee.
2. This award is proposed to be given to 20 best doctors and 100 Paramedical staff every year in different systems of medicine by application of the individual candidate through Head of Office and will be selected by a duly constituted selection committee.
3. The awards will be conferred to the selected candidates on an Investiture Ceremony by respectable personalities every year.

22. GRANT IN AID TO INDRAPRASTHA VYAVASYIK EVAM PARYAVARNEEYA SWASTHYA SAMITI (IVPSS) (Rs.25.00 lakh)

a. INTRODUCTION, AIMS & OBJECTIVE

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. Therefore on recommendation of a committee of Delhi Govt. in 1994, a clinic of occupational and environmental medicines was set up in LNJP Hospital, New Delhi in April 1995. This clinic is a first of its kind in teaching hospitals in country and was able to work related health

problems in places other than factories. Grant-in-aid is being provided by Delhi Govt. to IVPSS every year for various activities of the society.

**b. ACHIEVEMENT OF ANNUAL PLAN 2007-08**

1. Regular clinics for out patients services for referred & suspected cases of occupational and environmental illness every month conducted.
2. Various training were held for Bio-Medical Waste Management/education/teaching on occupational and environmental health.
3. Research work undertaking on
  - o Hazardous chemicals used in various hospitals
  - o Climate change in Human Health Control and treatment of occupational diseases.

**3. TARGET FOR ANNUAL PLAN 2008-09**

1. Conducting regular clinicals for out patient's services for referred & suspected cases of occupational and environmental illnesses every month.
2. Conducting regular visits to various Govt. & Private hospitals/Nursing Homes in Delhi for BMW Management & training the staff regarding the subject.
3. To maintain the registry of occupational illnesses.
4. Data collection on hazards evaluation of chemical risk in Delhi in collaboration with Labour Department.
5. Analysis of data collected from physicians on health risks exposure.
6. Formulating new projects on critical issues.
7. Organizing workshop on occupational safety and health management system and public awareness programme.

**23. GRANT-IN-AID TO DELHI TAPEDIK UNMULAN SAMITI (DTUS)(Rs.170.00 lakh)**

**a. INTRODUCTION**

Delhi Tapedik Unmulan Samiti a registered society under Delhi Govt. was formed during 10<sup>th</sup> Five Year Plan to strengthened the revised National TB Control Programme(RNTCP) with Grant-in-aid from Delhi Govt. and proper implementation TB Control activities in Delhi. It is proposed sustain the

scheme during 11<sup>th</sup> Five Year Plan. It is proposed to merged the plan scheme "Prevention & Control of MDR TB" into this scheme.

**b. NEED AND JUSTIFICATION FOR THE SAME**

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 are around one lac . About 31,500 new cases are added every year. It is further estimated that about 40 - 50% of adult population in Delhi is infected with the TB bacteria. There is no drug/ way to eradicate TB infection in the aforesaid 40-50% of the population and eventually 10% of them will develop TB in their life time. 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. Health is a state subject. The responsibility to control TB lies with the State Govt. Therefore all round efforts will be needed to control TB.

In a study conducted by ORG Center for Social Research, they found out that percentage of SC/ST patients in the TB Control Programme Delhi had been 36.9% against the prevalence of 18.6% SC/ST category in the general population. The study also brought out that 26.5% of the beneficiaries of the TB Control Programme Delhi had been illiterate against the prevalence of 14.2% of illiteracy in the general population. Therefore the beneficiaries of the TB Control Programme are from the deprive sections of the society.

**c. ACHIEVEMENT OF ANNUAL PLAN 2007-08**

IEC activities and follow up action for treatment of T.B.

**d. PHYSICAL TARGET FOR ANNUAL PLAN 2008-09**

1. Establishment of 7 new treatment/ cum diagnostic centers
2. Establishment of 2new Chest Clinics
3. To maintain and sustain case detection rate of 70 % of new sputum smear positive cases
4. To maintain and sustain cure rate of 87% of new sputum smear positive cases
5. To maintain and sustain sputum conversion rate of 90% of new sputum smear positive cases
6. Establishment of treatment facilities in other uncovered areas.
7. Establishment of quality assurance scheme for the diagnostic unit and 2<sup>nd</sup> treatment unit at GTB Hospital under MDR TB.

**24. HEALTH CARE INFRASTRUCTURE FOR COMMONWEALTH GAMES (Rs.2.00 lakh)**

a. INTRODUCTION, NEED & JUSTIFICATION

Commonwealth Games are being organized in Delhi in year 2010. During this period, many international sports personality and VIPs will assemble in Delhi to participate in the games. Further, many people across the country will also assemble during this period to witness these historic international games. It is obvious that many sports persons and public will sustain injury and are likely to fall sick. Therefore, a polyclinic would be established near games site/commonwealth games village and nearest hospitals would be well equipped with medicines, machinery, equipments & indoor beds to tackle the injuries and management of sudden trauma and other allied diseases during games.

b. ACHIEVEMENT OF ANNUAL PLAN 2007-08

Proposal had been submitted to organizational Secy. Of Common Wealth Games of Govt. of India and DDA for preparation of architectural drawing for 20 bedded polyclinic at the site of common wealth Games.

c. PROPOSED TARGET OF ANNUAL PLAN 2008-09

1. Providing technical support to DDA in preparing drawing and lay out of polyclinic
2. Preparation and earmarking indoor beds for trauma and injury patients in nearest hospitals.
3. Special Training of Doctors and Paramedical Staff on sports medicines.
4. TAC and EPF approval of Machineries & Equipments for earmarked indoor beds in nearest hospitals for trauma and injured sports persons and national/international personalities.

**25. SPECIAL PROGRAMMES FOR GERIATRIC POPULATION (Rs.10.00 lakh)**

a. INTRODUCTION NEED AND JUSTIFICATION

India's ageing population will rise from 82 million at present to 177 million in 2025 and 324 million by 2050. Delhi being mega city the geriatric population(above 60 years of age) would swell and constitute 25% of total population within two decades. These elderly people need good shelter, balanced diet clean surroundings and proper medical facilities. Anaemia,

osteoporosis diabetes, cancer, hypertension, heart ailments and chronic respiratory diseases, multiorganic disorders, Alzheimer's diseases, dementia and mental disorders are major problems amongst geriatric population and need in timely intervention. The prevalence of dementia in older people in India is 1.9% and it would touch 6 million in 2040. 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 these group of people in a systematic manner.

b. AIM & OBJECTIVE

1. To provide special health care facilities to the older people especially above 70 years of age.
2. Timely screening of the various ailments and providing timely curative and preventive measures for further deterioration of their health.

c. ACHIEVEMENT OF ANNUAL PLAN 2007-08

The action plan for establishment of geriatric clinics in various hospital and providing special counter for OPD facilities in Health centre for older people is being prepared and finalized.

d. TARGET DURING ANNUAL PLAN 2008-09

1. Organization of training programmes /workshops for geriatric clinics for doctors and staff.
2. Organization of 10 training programmes for geriatric persons
3. Organization of 20 outreach health camps for older people.

**26. Indian Institute of Public Health (Rs.100 lakh)**

The MOU has been signed between GNCT Delhi and The Public Health Foundation of India (PHFI) for establishment of Institute of Public Health . The PHFI, in consultation with GNCTD shall conduct and help to conduct various training programmes for enhancing capacity amongst public Health functionaries to facilitate design and delivery of prioritized and strategic health programmes. The Cabinet has already approved 51.19 acres of Gram Sabha Land at village kanjhawla in order to set up the Indian Institute of Public Health.

An outlay of Rs. 100.00 lakh is approved for 2008-09.

## OTHER HOSPITALS

### **1. DR. N.C. JOSHI HOSPITAL AT KAROLBAGH (SCSP) (Rs.400.00 lakh)**

#### **a. INTRODUCTION, AIM & OBJECTIVES**

Dr. N.C. Joshi Hospital especially a 30 bedded Orthopaedic Hospital is situated in Karol Bagh and caters to the population of about 15 lakh . Including OPD Services in other disciplines. The main objectives of Govt. are to strengthen outdoor services by constructing new OPD Block by demolishing old one and exploring construction of additional indoor block for increasing the bed strength for multi disciplinary indoor services. The land at DB Gupta Road may also be used for this purpose. Thus the hospital can be useful for the patients living in nearby area of Karol Bagh, Dev Nagar, Anand Parbat, Paharganj, Manakpura, Kishan Ganj etc.

#### **b. PHYSICAL ACHIEVEMENTS 10<sup>th</sup> FIVE YEAR PLAN & ANNUAL PLAN 2007-08**

1. Demolition of Old OPD Building and Construction of new OPD Building.
2. Stg. of Lab Services, Physiotherapy Services, OT Services & Dental Services.
3. Posting of Senior Residence and Junior Residence and other 18 staff.
4. Separate Counters for Senior Citizens.
5. Training of Medical & Paramedical Staff.
6. Follow up of removal of encroachment of land at DB Gupta Road for expansion of hospital.

#### **c. TARGET FOR ANNUAL PLAN 2008-09**

1. Initiation of process for removal of encroachment on property No. 874 & 875.
2. Initiation of process of construction of multistoried hospital building at the cleared site.
3. Proposal for creation of new/vacant posts.
4. Procurement of relevant machines, equipments, material & supplies.
5. Up-grade diagnostic, therapeutic & surgical services.
6. To participate in National/State Health Programmes and Control/Eradication of diseases.

An outlay of Rs.400.00 lakh is approved for this scheme for 2008-09.

2. **SARDAR BALLAV BHAI PATEL HOSPITAL AT PATEL NAGAR (Rs.740.00 lakh)**

a. **INTRODUCTION AND AIMS & OBJECTIVE**

The previous colony hospital at Patel Nagar is one of the existing 3 colony hospitals which was taken over from MCD in 1996 for upgradation 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.

b. **ACHIEVEMENT DURING 10<sup>th</sup> FIVE YEAR PLAN & ANNUAL PLAN 2007-08**

1. Approval of Building Plan and SFC proposal for construction 50 bedded hospital by Delhi Govt. and completion of construction of new hospital building.
2. Starting of OPD in all disciplines.
3. Creation of total 243 posts and filling of 140 posts including JRs & SRs
4. Preparation for starting Indoor services by taking over the whole hospital building including indoor block.
5. Commissioning of **42 beds and 12 hours emergency** & labour room services.
6. Procurement of Medicine & Equipments like X-Ray Machine, Ultra Sound etc.
7. Strengthening of Radiology Services and Small Nursery.
8. Establishment of Library.
9. Obtaining of an Ambulance from Local MLA funds.

3. **TARGET FOR ANNUAL PLAN 2008-09**

1. Proposal for creation of 103 posts.
2. Strengthening of Indoor Services for total 50 beds.
3. Starting of 24 hours Labour Room, Nursery and Causality Services.

An outlay of Rs.740.00 lakh is approved for this scheme for 2008-09.

**3. ATTAR SAIN JAIN EYE & GENERAL HOSPITAL (SCSP) (Rs.300.00 lakh)**

**a. INTRODUCTION, AIMS AND OBJECTIVES OF THE SCHEME**

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, promotive and curative services in the field of ophthalmology and general medicine. This hospital will provide comprehensive eye care and general medical services to the residence of Lawrance Road, Shakur Basti, Ashok Vihar, Keshav Puram and adjoining areas. As it will catar services to poor labourers and industrial workers of Lawrance Road.

**b. PHYSICAL ACHIEVEMENTS DURING 10<sup>th</sup> FIVE YEAR PLAN & ANNUAL PLAN 2007-08**

1. Renovation of Hospital Building, OPD, 30 Indoor Beds for eye hospital.
2. Starting of 12 hours basic eye emergency services and proposal.
3. Strengthening of General Medical Services and Laboratory Services
4. Purchase of Essential equipments and Medicines.
5. Procurement of Semi-Automatic Laboratory Analyser and other ophthalmic equipments.
6. Creation of 48 posts of various categories of staff.
7. Starting of squint clinics, retina clinics & cataract surgery with Phaco emulsification machine.
8. Installation of YAG LASER.
9. Establishment of library.
10. Procurement of Autorefractometer, Automated field analyzer & Operating Microscope.
11. Conducting extra ocular eye surgery namely DACRYO CYSTORHINOSTOMY splastic, enteropion, cicatrical entropion pterygium etc.

**c. PHYSICAL TARGETS FOR ANNUAL PLAN 2008-09**

1. Upgradation of multi disciplinary facilities in the existing hospital.
2. Acquiring the adjacent plot for up-gradation of the hospital into 50 beds subject to allotment by DDA.
3. Proposal for creation of various required posts for expansion of hospital.

4. Procurement of Medicine & Equipments.
5. Strengthening of other disciplines including eye surgery and indoor facilities

An outlay of Rs.300.00 lakh is approved for 2008-09 for this scheme.

4. **GIA TO SOCIETY-INSTITUTE OF LIVER AND BILIARY SCIENCES**  
**[Rs.4000.00Lakh]**

a. **AIMS AND OBJECTIVES**

1. To establish a centre of excellence as a National resource facility, and providing patient Care both surgical and medical care for Liver and biliary Diseases.
2. To provide artificial liver support, liver cell transplant and organ-liver transplant facilities to patient with liver diseases and liver transplantation.
3. Teaching, Training and research activities.

b. **ACHIEVEMENT DURING 10<sup>th</sup> FIVE YEAR PLAN and Annual Plan 2007-08**

1. Completion of Building for Phase – I of ILBS.
2. Recruitment of some staff with appointment of General Consultants for HR Policy, Equipment Policy, Finance/Accounting Policy and SOPs.
3. Procurement of some machinery and equipments

d. **TARGET OF ANNUAL PLAN 2008-09**

1. Creation & filling up of required posts.
2. Starting of OPD and Indoor services.
3. Strengthening of Laboratory & Other investigation facilities.
4. Construction of Building fo ILBS Phase – II through DSIIDC

An outlay of Rs.4000.00 lakh is approved for 2008-09 for ILBS.

5. **LAL BAHADUR SHASTRI HOSPITAL, KHICHRIPUR, (SCSP) [Rs.1900 lakh]**

a. **INTRODUCTION & OBJECTIVE**

Labour Room and Maternity facilities as First Referral Unit[FRU] during the VIIIth five-year plan. This Hospital has been made fully functional with 100 beds w.e.f. 22.06.99. including Emergency, Casualty & Labour Room Services. The sanctioned strength of staff is 436 at present. The Hospital is providing clinical and investigative facilities round the clock w.e.f. 4.8.2006 to the patients with discipline like medicine, surgery, paediatrics, Obst. & Gynae, Eye, ENT, Dental and Orthopaedics. There is a separate physiotherapy unit for rehabilitative majors. The main Objective of the scheme is to provide Medical facilities to poor, socio- economically weaker section of the society in and around resettlement Colonies at Khichripur, Trilok puri, Kalyanpuri, Kondli, Mandavali, Gazipur, Dallupura, Kalyanvaas & Mayur Vihar PH. I-II-III, adjoining areas of Uttar Pradesh. It caters to the Medical need of more than 5 lakh population of Trans Yamuna area of East Delhi.

b. **ACHIEVEMENT 10<sup>th</sup> FIVE YEAR PLAN AND ANNUAL PLAN 2007-08**

1. I.C.U. in Emergency/ Casualty made functional.
2. The additional land measuring 7307-sq.mtr. has been acquired for further expansion of LBSH.
3. Separate Pediatric casualty has been started to decongest the main casualty.
4. ICU ward in Emergency Block comprising of six beds has been made functional
5. The pharmacy service has been extended till 08.00 p.m.
6. Computerization of the Registration of the patients.
7. Repairing og Nursing Hostel Building.

c. **TARGET OF ANNUAL PLAN 2008-09**

1. Strengthening of investigative facilities for better patient care.
2. Strengthening of Operation Theater services Round the Clock.
3. To procure the new equipments as per need and also to upgrade the hospital services being provided by procuring equipments i.e. ARTHOSCOPE, LOW TEMPRATURE STERLIZER etc. Proposal of for

constructing one floor over the existing Administrative, O.P.D., Casualty Block.

4. Expansion of Mortuary Block by constructing one more floor over Mortuary Block.
5. Procurement of necessary Machine & Equipment as per need.
6. Procurement of Ambulances/ Staff Car etc.
7. Second phase of computerization to be implemented and connect all the hospital services online.

An outlay of Rs.1900 lakh is approved for this scheme for 2008-09.

**6. BJRM HOSPITAL AT JAHANGIRPURI (SCSP)(Rs.625 lakh)**

**a. INTRODUCTION**

Babu Jagjivan Ram Memorial Hospital has been designated as secondary level hospital for the North –West district of Delhi which predominately comprises of rural areas as well as large chunk of under privileged residents of various resettlement colonies and J.J. Clusters.

**b. ACHIEVEMENT OF 10<sup>th</sup> FIVE YEAR PLAN 2002-07 AND ANNUAL PLAN 2007-08**

**i. To strengthen the clinical & investigative facilities**

1. Semi Automatic Lab. Analyser has been installed which is fully functional.
2. 3 Part –Differential cell counter has been installed.
3. Electrolyte Analyser installed & made functional.
4. ABG machine installed in Neonatal ICU
5. Phaco installed in Eye O.T. & Phaco emulsification Surgeries have been started.
6. Torch ELISA, Thyroid EIISA has been started.
7. Additional DOT 'S Centre has been opened.
8. 3 Ventilators have been procured & installed in O.T.'s & Neonatal ICU.

**c. PHYSICAL TARGETS FOR ANNUAL PLAN 2008-09**

1. Computerisation of Casualty, Registration including Registration of indoor (round the clock).

2. Computerisation of MRD.
3. Commissioning of ICU ( 2 bedded).
4. Decongestion of OPD's.
5. Gynae, Peadiatrics OPD in separate block.
6. Planning of additional OPD block on 1st floor after evaluation form PWD.

An outlay of Rs.625 lakh is approved for 2008-09 for this hospital.

## **7. R.T.R.M. HOSPITAL AT JAFFARPUR, DELHI [Rs.625.00 lakh]**

### **a. INTRODUCTION & OBJECTIVE**

The main objective of this hospital is to provide medical facilities including indoor facilities to the low socio-economic group of people residing in the rural belt of Najafgarh Block in the South West District of Delhi

### **b. ACHIEVEMENT 10<sup>th</sup> FIVE YEAR PLAN AND ANNUAL PLAN 2007-08**

1. The Proposal for construction of sewerage treatment plant had finalized.
2. Laying of water pipe line from Najafgarh to RTRM Hospital has been completed.
3. Expansion of Central AC facility to Casualty Department is completed.
4. Expansion of Physiotherapy Department, Microbiology, Physiotherapy Department Starting of Rehabilitation Centre construction of auditorium are like to be completed.
5. Mortuary Services would be started after legal formalities completed.
6. Procurement of essential machinery and equipments.

### **c. TARGET FOR ANNUAL PLAN 2008-09**

1. Completion of sewerage treatment plant.
2. Establishment of Blood Storage Centre.
3. Provision for Library and Conference Room.
4. Filling up of vacant post.
5. Procurement of medicine and equipment.

An outlay of Rs.625.00 lakh is approved for this hospital for 2008-09.

**8. MAHARISHI BALMIKI HOSPITAL AT POOTH KHURD(Rs.625.00 lakh)**

**a. AIM, OBJECTIVE & JUSTIFICATION OF THE SCHEME**

The hospital has been established with a view to provide primary secondary and tertiary level of treatment for more than 10 Lakhs population of the rural area including the bordering area.

Most of the patients coming to this hospital are belongs to low socio-economic group and are dependent upon the hospital for their health routine needs as well as for emergency conditions. During 11th Five Year Plan are objective is to provide services efficiently upto the satisfaction of the public at large. Therefore, the hospital facilities are required to be upgraded upto 250 beds including 50 beds for Maternity and Child Care Services establishment of Blood Bank etc. for which construction additional building to house these facilities is being planned in the land already available in the hospital premises.

**b. ACHIEVEMENT DURING 10TH FIVE YEAR PLAN & ANNUAL PLAN 2007-08**

1. Strengthening of existing services for 150 bedded hospital. Creation and filling of new posts, procurement/up-gradation of equipments in a phased manner. Expansion of indoor capacity upto 150 beds.
2. Establishment of Pediatrics High Dependency Unit Ward.
3. Mortuary and Post Mortem Services started.
4. Chemist shop, canteen has been started w.e.f. 2003.
5. computerization of OPD registration w.e.f. 2004.
6. Ayurvedic & Homeopathic OPD had been started w.e.f. 2002
7. Setting up of Blood Storage Centre.

**c. TARGET FOR ANNUAL PLAN 2008-09**

1. Starting of construction of additional block of 100 beds as expansion programme.
2. Installation and completion of Medical Gas Pipe Line System.
3. Completion of work of in house laundry.
4. Up-gradation of CME.
5. Purchase of Hi-Tech Hospital equipments.
6. Up-gradation of ICU.

An outlay of Rs.625.00 lakh is approved for 2008-09 for this hospital.

9. **GURU GOVIND SINGH HOSPITAL AT RAGHUBIR NAGAR (SCSP)**  
**(Rs.1000.00 lakh)**

a. **INTRODUCTION**

Guru Govind Singh Govt. Hospital is a 100-bedded hospital established in the resettlement colony of Raghbir Nagar, West Delhi under special "component plan" of Delhi Govt. (now under SCSP) 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 7 lakh . The scheme was approved at an estimated cost of Rs.16.96 crores.

b. **PHYSICAL ACHIEVEMENTS OF 10<sup>th</sup> FIVE YEAR PLAN AND ANNUAL PLAN 2007-08**

1. Gas pipeline for delivery of Oxygen in the OT and indoor blocks completed.
2. Consultant appointed and Drawings are being finalized for construction of a separate 150 bedded maternity cum pediatrics block in the Hospital.
3. Minor OT in ENT OPD started.
4. Starting of Geriatrics clinic on Sundays.
5. Round-the-clock canteen facility were provided for patients and staff.
6. Functioning of new Conference cum Lecture Room on the 2<sup>nd</sup> floor of the indoor block.
7. Up gradation of Orthopedic Department and Eye Department by providing new Medical Equipment.

c. **TARGET FOR ANNUAL PLAN 2008-09.**

1. Addition of 150 bedded Maternity cum Pediatrics Block.
2. Computerization of Hospital Services and proposal for procurement of required software and hardware for the hospital.
3. Training Of Hospital Staff In HIMS.
4. Up-gradation of orthopedics Department.
5. Construction of new Establishment cum Accounts block.
6. Commissioning of ICU
7. Up gradation of Cardiac Unit through addition of investigative facilities of TMT.

An outlay of Rs.1000.00 lakh is approved for 2008-09 for this scheme.

## 10. BHAGWAN MAHAVIR HOSPITAL AT PITAM PURA (Rs.1770 lakh)

### a. INTRODUCTION, AIMS & OBJECTIVE

200 bedded Bhagwan Mahavir Hospital at Pitam Pura 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.

### b. ACHIEVEMENT DURING 10<sup>th</sup> FIVE YEAR PLAN AND ANNUAL PLAN 2007-08

1. Construction work of the hospital building has been completed and taken over from PWD.
2. OPD services in all major discipline, diagnostic services like Pathology, Radiology, ECG & minor OT services started including supportive services in Pharmacy & Physiotherapy.
3. Creation of posts of various categories..
4. 12 hours maternity, causality and nursery services had been started with commissioning of **60 beds** .
5. Starting of various clinics like, diabetes, hypertension infertility clinics, MCH clinic, well baby clinic geriatric clinic & DOTS centre etc.
6. Procurement of medicines and equipments like X-ray machine, ultra-sound machine and laboratory and OT equipments.
7. Computerization of OPD registration.

### c. PHYSICAL TARGETS FOR ANNUAL PLAN 2008-09

1. Expansion of Indoor bed strength into 200 beds on filling up of the required posts.
2. ICU Services – In order to provide medical care to critically ill patients it is proposed to setup a 10 bedded well equipped Intensive Care Unit.
3. Provision of round the clock emergency & maternity services.
4. Advancement in O T Services r/o Orthopedic Surgeries & Eye related surgeries after procurement of Image Intensifier, Arthroscope & Phaco Emulsification etc.
5. Advancement in Diagnostic Techniques after procuring Colour Doppler & Echo Cardiograph.

6. Supportive & Ancillary Services Parking, PCO, and Cafeteria would be made available for public & staff. In house Laundry, Boiler & Mortuary would also be started after procuring the relevant equipments.
7. To start Nursery College to admit 40 students per year.
8. To start Central Gas Pipe Line for regular supply of gas.

An outlay of Rs.1770 lakh is approved for 2008-09 for this hospital.

**11. JAG PARVESH CHANDRA HOSPITAL AT SHASTRI PARK (SCSP)  
(Rs.1980 lakh)**

a. INTRODUCTION, AIMS & OBJECTIVE

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, Jafrabad, Kabir Nagar and adjoining areas covering about 10 lakh population.

b. ACHIEVEMENT DURING 10<sup>th</sup> FIVE YEAR PLAN AND ANNUAL PLAN 2007-08

1. OPD Block and indoor block completed.
2. Starting of all OPD Services, Minor OT for ENT & Eye Surgeries, Physiotherapy.
3. Starting of 5 observational beds.
4. Creation 255 posts of various categories and filling-up of 92 posts.
5. Starting of Special Clinics like MCH, Well Baby Clinic, Geriatric Clinic, Dental Clinic, Malaria Clinic, Leprosy Clinic & DOTS Centre.
6. Starting of Laboratory Services in bio-chemistry, haematology, histopathology, serology & Diagnostic Services like X-Ray, Ultra Sound etc.
7. Procurement of Medicines & important equipments.

c. TARGET FOR 11<sup>th</sup> FIVE YEAR PLAN (2007-12)

1. Taking over the completed indoor block with electrical fittings lift system and connection of sewerage and water supply system.
2. Filling-up of the required posts for full-flagged 200 bedded hospital.

3. Starting of round-the-clock emergency and maternity service.
4. Commissioning of 100 beds.
5. Starting of major OT.
6. Initiating process for establishing Blood Bank/Blood Storage Centre.

An outlay of Rs.1980 lakh is approved for 2007-08 for this hospital.

**12. ACHARYA BHIKSHU GOVERNMENT HOSPITAL AT MOTI NAGAR (Rs.1240.00 lakh)**

a. INTRODUCTION AND AIMS & OBJECTIVE.

The basic objective of the scheme is to provide secondary level health care for the adjoining areas of Moti Nagar, Kirti Nagar, Maya Puri, Rajori Garden, Panjabi Bagh & Vishnu Garden etc.

b. ACHIEVEMENT DURING 10<sup>th</sup> FIVE YEAR PLAN & ANNUAL PLAN 2007-08

1. Approval of Building Plan and SFC proposal for construction 100 bedded hospital by Delhi Govt. and completion of construction of new hospital building.
2. Starting of OPD, Main OT & 24 hours emergency services.
3. Commissioning of 61 Indoor beds.
4. Procurement of Medicine & Equipments.
5. Starting of Physiotherapy Department, Labour Room, Nursery Services, Kitchen Services & Laboratory Services.

c. TARGET FOR ANNUAL PLAN 2008-09

1. Starting of remaining beds to make it 100 bedded hospital.
2. Strengthening of Labour Room services for 24 hours
3. Starting of pediatric Nursery.
4. Round the Clock Emergency O.T.
5. Setting up Blood Storage Centre.
6. Upgradation of Laboratory Services including histopathology services.
7. Upgradation of Radiology services by adding facilities of Colour Doppler.

8. Strengthening of Casualty services by providing round the clock X-Ray & Pathology services.
9. Computerization of Stores and indoor Registration Departments.

An outlay of Rs.1240 lakh is approved for 2008-09 for this scheme.

**13. MADAN MOHAN MALVIYA HOSPITAL AT MALVIYA NAGAR (Rs.1400.00 lakh)**

a. INTRODUCTION AND AIMS & OBJECTIVE

The basic objective of the scheme is to provide secondary level health care for the adjoining areas of Malviya Nagar, Begam Pur, Ber Sarai, Hauz Rani, Hauz Khas, Kalu Sarai, Khirki etc.

b. ACHIEVEMENT DURING 10<sup>th</sup> FIVE YEAR PLAN & ANNUAL PLAN 2007-08

1. Approval of Building Plan and SFC proposal for construction 100 bedded hospital by Delhi Govt. and completion of construction of new hospital building.
2. Starting of OPD in all disciplines.
3. Creation of additional 135 posts for new hospital and filling of some JRs & SRs
4. Preparation for starting Indoor services by taking over the whole hospital building including indoor block.

c. TARGET FOR ANNUAL PLAN 2008-09

1. Creation & Filling up of additional 303 posts.
2. Purchase of essential equipments, medicines & furniture's.
3. Commissioning of 100 bedded indoor services & other services.
4. Strengthening of Diagnostic Services.
5. Purchase of Ambulance & Field Vehicle.
6. Computerization of hospital services.
7. Establishment of Library.
8. Starting of Physiotherapy department and Main OT

**14. DR. HEDGEWAR AROGYA SANSTHAN AT KARKARDOOMA  
[Rs.1800.00 Lakh]**

a. INTRODUCTION, AIMS & OBJECTIVE

Dr. Headgear 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

b. ACHIEVEMENTS DURING 10<sup>th</sup> FIVE YEAR PLAN & ANNUAL PLAN 2007-08

1. Starting of OPD Services, round the clock Emergency, Labour Room and OT services.
2. Starting of Diagnostic Services i.e. X-Ray, Ultrasound & Laboratory Services, Physiotherapy & Special Clinics.
3. Establishment of Blood Bank Services, Nursery and Library.
4. Computerization of Hospital OPD Services.
5. Purchase of essential Equipments & Drugs.
6. Commissioning of 152 Indoor beds pertaining to various discipline.
7. Starting of Homeopathy & Ayurvedic OPD services.
8. Starting of Canteen and Kitchens for patients.

c. PHYSICAL TARGETS FOR ANNUAL PLAN 2008-09

1. Creation and filling up additional posts.
2. Starting of Private Wards
3. Starting of Family Planning Services including to Tubcotomy / Vasectomy.
4. Up-gradation of Blood Bank and Laboratory services including Microbiology.
5. Computerization of Hospital Services.
6. Purchase of Hersa Van.
7. Facility of Pulmonary Function Test
8. Up-gradation of Orthopadic Deptt. (Purchase of C-Arms and Orthascope).

9. Construction of Audiometric Room.
10. Two more floors in OPD Block.
11. Establishment of Library.
12. To obtain Phaco Machine for Eye Deptt.

An outlay of Rs.1800.00 lakh is approved for this scheme for 2007-08.

15. **SATYAVADI RAJA HARISH CHANDRA HOSPITAL AT NARELA (SCSP)**  
**(Rs.1150.00 lakh)**

a. **INTRODUCTION, AIMS & OBJECTIVE**

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

b. **ACHIEVEMENT DURING 10<sup>th</sup> FIVE YEAR PLAN & ANNUAL PLAN 2007-08**

1. Construction work of the hospital building has been completed and taken from PWD.
2. OPD services in all major discipline, diagnostic services like Pathology, Radiology, ECG & minor OT services started including supportive services in Pharmacy & Physiotherapy.
3. 351 posts of various categories have been created & three fourth posts had been filled-up.
4. 24 hours maternity, causality and nursery services had been started with commissioning of **44 beds** w.e.f. 2.10.2005. which will be increased to 100 beds by 31.03.2007.
5. Starting of evening clinics, asthma clinics, diabetes and hypertension infertility clinics, voluntary counseling and DOTS centre.
6. Procurement of medicines and equipments like X-ray machine, ultra-sound machine and laboratory and OT equipments were procured.
7. Purchase of one vehicle.
8. Filling up some vacant posts including JRs & SRs.
9. Computerization of OPD registration.

c. PHYSICAL TARGETS ANNUAL PLAN 2008-09

1. Proposal for Creation of posts for 200 bedded hospital and filling up of the required posts.
2. Purchase of essential equipments and medicines.
3. Strengthening of Diagnostic Services with modern equipments.
4. Commissioning of 200 beds, full-fledged hospital.
5. Strengthening other Ancillary Services as per need.
6. Establishment of Blood Storage Centre
7. 10 bedded ICU Service for serious patient
8. Implementation of Delhi Gov Health Scheme.

An outlay of Rs.1150 lakh is approved for this scheme for 2008-09.

**B. DIRECTORATE OF FAMILY WELFARE**

**1. Strengthening of Directorate of Family Welfare (Rs.40 lakh)**

**Sub Component:**

- Action Plan for Matri Suraksha Abhiyan (Head: K.1(4)(3)
- Improving the status of Girl Child (Head: K1(4)(4)
- Strengthening of Directorate of Family Welfare
- Action Plan for Child Health (Head :K1(4)(2)

a. Objective of the Scheme

1. Provision of essential drugs including IFA, calcium, deworming tablets and ante-natal referral cards alongwith upgradation of knowledge of mothers as regard nutrition & safe delivery practices through IEC so as to provide essential obstetric care to all needy pregnant women.
2. 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 foeticide.
3. To provide safe and hygienic abortions as per law.
4. To improve the status of girl child and woman in society.

5. 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.
6. To strengthen physical infrastructure of the Directorate's building and its annexe 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.
7. 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.

An outlay of Rs.40 lakh is approved for 2007-08.

**2. P.P. Units in Hospitals (Post Partum Units at District Level and Sub-district level) (Rs.400 lakh)**

**a. 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 for 3 P.P. Units at Sub-District level (2 with MCD - Colony Hospital Kalkaji and Tilak Nagar and 1 with Delhi Govt. at Deen Dayal Upadhyaya Hospital) and 9 District Level P.P. Units. 4 Type - A non teaching (with MCD) located at Hindu Rao Hospital, Kasturba Hospital, Swami Dayanand Hospital, Girdhari Lal Maternity Hospital. 1 A Type teaching unit with LNJP Hospital, 1 A type non teaching unit with Guru Teg Bahadur Hospital and 1 B Type unit with ESI Hospital Basai Darapur, 1 A Type non teaching unit with St. Stephen's Hospital and 1 C Type unit with Family Planning Association of India. Sanctioned staff for one P.P. Unit at Sub District Level are Gynecologist 1, Pediatrician 1, OT Nurse 1, LHV 1, ANM 1, Lab. Technician 1, Family Welfare Worker 1, Clerk 1, Driver 1, Attendant 1, Contingency Rs.30,000/- per year, for replacement of equipments Rs.25,000/- per year, bed maintenance Rs.1.00 lac per year, O.T.Maintenance Rs.15,000/- per year.

Staffing Pattern and Pattern of funding to different types of District level P.P.Units

### **A-Type teaching P.P.Unit at District Level**

Asstt. Professor 1, Lecturer in Health education 1, Lecturer in statistics/PSM 1, Lecturer in Statistics/PSM 1, Lecturer in Paediatrics 1, Anaesthetic 1, Projectionist 1, Medical Officer 2 (1 Male and 1 Female), PHN 1, ANM 2, FWW (Male 1), Steno 1, Clerk 1, LDC 1, Driver 1, Attendant 1, Contingency Rs.25,000/- per year, PAP smear contingency Rs.15,000/- per year, replacement of equipment Rs.25,000/- per year, for glassware Rs.15,000/- per year, Bed maintenance Rs.2 lakh per year, OT maintenance Rs.25,000/- per year.

### **A Type no teaching P.P.Unit District Level:-**

SMO 1, Anaesthetist 1, Projectionist 1, M.O. 2 PHN 1, ANM 2, FWW 1, Clerk 1, LDC 1, Steno 1, Driver 1, Attendant 1, Contingency Rs.25,000/- per year, Replacement of equipments Rs.25,000/- per year, Bed Maintenance Rs.2 lakh per year, O.T. Maintenance Rs.25,000/- per year.

### **C & B Type District level P.P. Unit**

Gynecologist 2, LHV 1, ANM 2, FWW 1, Clerk 1, Driver 1, Contingency Rs.30,000/- per year, Replacement of equipment Rs.25,000/- per year, Bed Maintenance Rs.1.0 lac per year, O.T. Maintenance Rs.15000/- per year.

An outlay of Rs.400 lakh is approved for this scheme for 2008-09.

### **3. Rural Family Centre (Rs.60 lakh)**

#### **a. Objective of the Scheme :**

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 for 5 RFWCs (5 Doctors, 5 Extension Educators, 5 LHVs, 4FWs, 4 Safai Karamcharis, 1 ANM, 5 computers.

#### **b. Programme contents :**

Rural Family Welfare Centers provide primary health services in the rural areas of Delhi under National Family Welfare Programme for women and children. 5 Centers are located at Fatehpur Beri, Mehrauli, Kanjhawala, Alipur and Narela. Rural Family Welfare center provides maternal and child health services like Ante natal care, Immunization, Family Welfare Services, Health education, adolescent health education, treatment of ailments in children and women, Prevention of Anemia, Diaheria, VRI and RTI in women and children.

An outlay of Rs.60 lakh is approved for 2008-09.

**C. DIRECTORATE OF INDIAN SYSTEM OF MEDICINE & HOMEOPATHY [ISM & H] [Rs.4550.00 Lakh]**

**1. Development and Strengthening of ISM (Rs.666.00 lakh)**

**Aims and Objectives of the scheme**

1. To provide health care services of ISM through Dispensaries and Specialty kendras.
2. To propagate various health promotive and principles of Ayurved in general public
3. To create health awareness regarding Preventive medicine, Lifestyle disorders, Chronic disorders etc in the society
4. To conduct reorientation/re-orientation training programmes, Workshops, conferences, seminars etc. for public and working officers / staff /private practitioners
5. To provide reference facilities on ancient and modern research Publications to the practitioners of Ayurveda and Unani
6. To maintain aspects of quality, efficacy and safety of Ayurvedic and Unani drugs.
7. To undertake research work in Ayurved and to establish Hakim Ajmal Khan Sodh Sansthan
8. To open Dispensaries /Specialty clinics of AYUSH under National Rural Health Mission.

**Physical Targets & Achievements of 10th Plan (2002-07)**

- Target of 10<sup>th</sup> Plan:-To open 75 Ayurvedic and 25 Unani dispensaries
- Achievements during 2007-08= 3 Ayurvedic and 1 Unani dispensaries have been opened.
- Dispensaries have been opened. Remaining dispensaries could not open due to non-creation of required posts for these dispensaries.
- The recruitment of staff is being undertaken by UPSC and DSSSB. The 9 Unani dispensaries are expected to be reopened shortly.

- **Proposed Physical Targets for 11<sup>th</sup> Plan [2007-12] and Annual Plan [2007-08]**

SN	Name of Scheme	11th Five Year Plan 2007-12	Annual Plan 2008- 09
a	Opening of Ayurvedic Dispensaries	20	5
b	Opening of Unani Dispensaries	10	2
c	Opening of Specialty kendras Ayurvedic Specialty Kendras like Panch karma Kshar Sutra, Rog Pratirodhak Kshamta Vardhak , Bal Roga evam Kalyan, Garbhini Paricharya, Vriddha Sanrakshan, Lifestyle and Occupational disorder treatment, Srotas consultation and Yakrat Vyadhi Niwaran	20	2
d	Unani Specialty kendras like Ilaj-bid-Tadbeer Tahqeeq-wa-Tayyun-e-Taseer-e-Advia, Amraz-e-Mashaikh, Tadabeer-e-Qabalul	6	2

## **2. Chaudhary Barham Prakash Ayurvedic Charak Sansthan at Khera Dabur [Rs.2900.00 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 greenery purpose such as development of medicinal plantation garden.

So far capital works relating to construction of boundary wall, gates and guardrooms for security purpose has been initiated and completed by PWD. Vide Cabinet Decision No. 1046 dated 30.03.2006 the ISM Project at Khera Dabur has been approved costing to Rs.102.87 crore and capital works has been assigned to DSIIIDC and tentative schedule to be completed of works by this year.

Items of expenditure along with purchase of land, construction of building, purchase of machinery and equipments etc.

Expenditure to be incurred on salaries of staff, premium of land cost, purchase of furniture, medicines, machinery & instruments/equipments, office expenses and plantation and construction of building works etc

### **Proposed Physical Targets for 11<sup>th</sup> Plan (2007-12) and Annual Plan (2007-08)**

Construction work of the building to be completed and institution shall be functional. Plantation work is to be carried out.

### **3. Grant-in-Aid to ISM Institutions /NGO's [Rs.25.00 Lakh]**

#### **Aim and objective of the scheme**

The basic aim of the scheme is to provide and release 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.

Items of expenditure along with purchase of land, construction of building, purchase of machinery and equipments etc.

Expenditure to be incurred for release of GIA to NGOs/Institutions for recurring/non-recurring items, research activities etc.

### **Physical Targets & Achievements of 10<sup>th</sup> Plan (2002-07) and 2007-08**

Grant-in-Aid released to Jamia Hamdard (Hamdard University) and Delhi Bharatiya Chikitsa Parishad and likely to be released during to these institutions.

### **Proposed Physical Targets for 11<sup>th</sup> Plan (2007-12) and Annual Plan (2008-09)**

Grant-in-Aid to be released to Jamia Hamdard (Hamdard University),Delhi Bharatiya Chikitsa Parishad, and Ayurved Anusandhan Evam Vikas Samiti

### **4. Development / Strengthening of Ayurvedic & Unani Tibbia College and Hospital [Rs.300.00 Lakh]**

The Tibbia College is an oldest educational institution imparting education in Ayurvedic and Unani System of Medicine. Till April 1998 it was managed by a statutory Board constituted under the provision of Tibbia College Act.,1952 and functioned as a 100% grantee institution of Delhi Government. The Delhi Government has taken over this institution under an Act of Delhi Legislative Assembly known as Delhi Tibbia College (Taken Over) Act.,1997. Since 01.05.1998 it is a Government institution, the Government is keen to make it an institute of National repute and a center of excellence.

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 in Unani whereas in Post Graduation Courses (6 in Ayurveda and 3 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 during 11<sup>th</sup> Five Year Plan(2007-2012) and Annual Plan (2007-08).

The following are the developmental activities proposed to be under taken during the 11<sup>th</sup> Five Year Plan 2007-2012 and Annual Plan 2008-09:

#### **A. Development of College**

1. Presently there are two departments having P.G. course in Ayurvedic discipline. To start P.G. Courses in all departments as per CCIM norms in Ayurvedic & Unani disciplines, the additional faculty & supporting staff is required.
2. Computerization of the College
3. Conference Rooms/Seminar Rooms for the P.G. Classes and group discussions equipped with Audio-Visual facilities.
4. Lecturer Hall/Examination Hall.
5. Development of Sports Complex.
6. Construction of New Building for hostels (Boys & Girls) for U.G. & P.G. and accommodation of 5 rooms for outstation/visiting faculty and guests.
7. Air-Conditioning of lecture theatres.
8. Closed circuit camera for security of college and hospital buildings
9. Photocopying facilities in the library and departments
10. To start a teaching methodology development centre, an interaction centre for Botany , Chemistry, Biochemistry, Pharmacology and Bio- Statistics subjects for training of P.G. students.
11. To start a research & development (R&D) centre for students and faculty separately.
12. To start experimental medicine, surgery and pharmacology centres

13. To start a National Health Programme Training Centre.
14. Administration Center including planning for development of Ayurveda & Unani System of Medicine.
15. For maintenance of heritage building of A & U Tibbia College, the redevelopment of the College is to be taken up.
16. To create a historical research and manuscript collections and preservation centre.
17. Establishment of cafeteria for students, faculty and visitors.
18. Establishment of an Auditorium having seating capacity of 600 seats.

#### **B. Development of Hospital**

1. Presently the hospital is running 6 OPDs in Ayurveda & 7 OPDs in Unani. As per CCIM norms, 7 more OPDs are required in Ayurveda & 2 OPDs in Unani discipline and specialized clinics such as Preamaha, Manas Rog (Psychiatry problems), Hepatitis, Arthritis etc. have to be opened
2. Development of IPD to enhance bed strength.
3. To run the round the clock services in the Labour room/causality and Operation Theater, necessary equipments, instruments required to be procured.
4. Development of Panchkarma and Ilaj –bid-Tadbeer Deptt. and Para Surgical techniques such as Agani, Moksan, Ksharsutra, Jalloka techniques
5. Development of Pharmacy.

#### **C. Development of Herbal Garden**

#### **D. Deployment of Multi specialty center at Ballimaran**

#### **E. Development of Residential accommodation to the staff**

Items of expenditure along with purchase of land, construction of building, purchase of machinery and equipments etc.

Expenditure to be incurred on salaries of staff, computerization, purchase of photocopy machine, sports equipments, Air Conditionings, furniture, equipments, maintenance& construction of building works etc.

## Physical Targets & Achievements of 10<sup>th</sup> Plan (2002-07) and Annual Plan 2007-08

Postgraduate course had been started in 3 subjects of Ayurveda. Construction work of 60 beds maternity ward completed. Various specialty clinics started in the newly constructed/renovated building at Ballimaran.34 posts of Lectures sent to UPSC for recruitment. The post of Principal had been revived and sent to UPSC for recruitment.

Delhi Assembly has passed an amendment and rules of A&U Tibbia College Take Over Act .This shall be solving pending matters of absorption of employees of A&U Tibbia college in the Govt., about 40 pension cases and about 12 contempt court cases.60 beded maternity ward likely be functioned .

## Proposed Physical Targets for 11<sup>th</sup> Plan(2007-12)and Annual Plan(2007-08)

SN	Name of Scheme	11th Five Year Plan 2007-12	Annual Plan 2008- 09
a	To start Post Graduate Courses - Ayurvedic	11	2
	Unani	10	2
b	To start new OPD - Ayurvedic	7	7
	Unani	2	2

- c. Development of Panchkarma and Ilaj-bid-Tadbeer Deptt
- d. Development of Herbal Garden
- e. Re development of college
- f. Development of Residential accommodation to the staff
- g. Multi Specialty center at Ballimaran

### 5. Development of Health Care Services of Homeopathy [Rs.397.00 Lakh]

#### Aim and objective

- To integrate and expand homeopathy services in the existing health care infrastructure under the under Delhi Health Mission at primary and secondary health care units.
- To construct of buildings and establish specialized treatment centers in Homoeopathy.

- To strengthen the administrative set up of homoeopathic dispensaries and homoeopathic store of homoeopathy.
- To improve the quality of health care in existing dispensaries.

### **Outlay &Expenditure of 10<sup>th</sup> Plan (2002-07)**

- i. Approved outlay of 10<sup>th</sup> Plan (2002-07) = Rs.210.00 lakh
- ii. Expenditure incurred during 10<sup>th</sup> Five Year Plan = Rs.371.35 lakh

Items of expenditure along with purchase of land, construction of building, purchase of machinery and equipments etc.

Expenditure to be incurred on salaries of staff, computerization, purchase of Laptop, Scanners, Printers, LCD Projector, Air Conditioners, Audio-Visual Aids, furniture, medicines, equipments, vehicles, books/periodicals/journals, land, materials for IEC activities, and construction of building works etc.

### **Physical Targets &Achievements of 10th Plan(2002-07) and Annual Plan 2007-08**

Targets of 10<sup>th</sup> Plan : - To open 25 Homoeopathic dispensaries

Achievements during 2002-03 to 2005-06 = 15 new Homoeopathic dispensaries have been opened, 2 Homoeopathic dispensaries reopened, 30 Homoeopathic dispensaries have been computerized. 12 reorientation programmes for Physicians, 7 for Pharmacists and 7 for Class-IV programmes have been conducted / organized.

Targets & likely achievements during 2006-07=Against the target of opening 5 new Homoeopathic dispensaries, 1 new Homoeopathic dispensary has been established at Raj Nagar Part-II and 1 Homoeopathic dispensary has been shifted at Patel Nagar Hospital so far .5 new Homoeopathic dispensaries are expected to be established . The recruitment of staff is being undertaken by UPSC and DSSSB.

### **Proposed Physical Targets for 11<sup>th</sup> Plan(2007-12) and Annual Plan (2008-09)**

SN		XI Five Year Plan 2007-12	Annual Plan 2007-08
a	Opening of Homoeopathic dispensaries	25	5
B	Specialized Integrated Homoeopathic Centres for chronic diseases like Arthritis, Skin diseases, and Respiratory diseases shall be constructed		

C	Homoeopathic Mobile Clinics and School health Clinics shall be established in coordination with DHS under Integrated health concept of Delhi Mission (Each year 3 for Doctors,2 for Pharmacists and 2 for Class-IV)	5	1
d	Re-orientation training programmes	35	7
E	Seminars/Conferences/Workshops	5	1

## **6. Grant-in-Aid to Homeopathic Instt. / NGO's [Rs.12.00 Lakh]**

### **Aims and objectives of the scheme**

- To involve the public in providing cost effective homoeopathic health care services for establishing homeopathic dispensaries from the fund of grant-in-aid
- To inculcate, coordinate, undertake and develop research activities in homoeopathy

### **Outlay &Expenditure of 10<sup>th</sup> Plan (2002-07)**

- i. Approved outlay of 10<sup>th</sup> Plan(2002-07) = Rs.75.00 lakh
- ii. Expenditure incurred during 10<sup>th</sup> FYP = Rs.42.82 lakh

Items of expenditure along with purchase of land, construction of building, purchase of machinery and equipments etc.

Expenditure to be incurred for release of GIA to NGOs and Dilli Homoeopathic Anusandhan Parishad for recurring/non-recurring items such as purchase of land, machinery and equipments, computers, software, furniture, research activities, construction of building,etc.

### **Physical Targets &Achievements of 10th Plan (2002-07) and Annual Plan 2007-08**

During 2002-03 to 2005-06 Grant-in-Aid have been released to 11 NGOs and Dilli Homoeopathic Anusandhan Parishad and 1 NGO and Dilli Homoeopathic Anusandhan Parishad during 2007-08 so far.

**Proposed Physical Targets for 11<sup>th</sup> Plan (2007-12) and Annual Plan (2007-08)**

SN		XI Five Year Plan 2007-12	Annual Plan 2007-08
a	GIA to Dilli Homoeopathic Anusandhan Parishad		
B	GIA to NGOs	10	
C	Evaluation of working Dispensaries		

**7. Development of Dr. B. R. Sur Homoeopathic Medical College and Hospital [Rs.170.00 Lakh]**

**Aim and Objectives of the Scheme:**

1. To improve homoeopathic medicare facilities
2. To strengthen the different departments for better standards of education
3. To upgrade departments for starting Post Graduation

**Up gradation of existing teaching departments:** 1

**CAPITAL WORKS:**

**Construction / addition / alteration / renovation of the building :**

**Outlay & Expenditure of 10<sup>th</sup> Plan(2002-07)**

- i. Approved outlay of 10<sup>th</sup> Plan (2002-07) = Rs.450.00 lakh
- ii. Expenditure incurred during 10<sup>th</sup> FYP = Rs.601.77 lakh

Items of expenditure along with purchase of land, construction of building, purchase of machinery and equipments etc.

Expenditure to be incurred on salaries of staff, computerization, purchase of LCD Projector, Air Conditioner, furniture, models, charts, equipments & machines, vehicles, books, land and construction of building works etc.

## **8. Development of Nehru Homeopathic Medical College & Hospital [Rs.80.00 Lakh]**

### **Introduction**

Nehru Homeopathic Medical College & Hospital, established in the year 1972 & affiliated to University of Delhi, has been imparting a five and a half year degree course in Homeopathy medical education to aspiring students for awarding Bachelor of Homoeopathic System of Medicine and Surgery (BHMS) . From the academic session 2005, the students intake capacity has been increased from 50 to 100. The required posts of various categories for the different teaching departments proposed to be created in accordance with the CCH norms. In keeping with the present endeavor to provide quality education to the students and patient care services to people the following activities proposed to be taken up in the 11th five plan 2007-12 and annual plan 2007-08.

### **Development of Teaching Departments and Other Infrastructure**

1. As per norms of Central Council of Homeopathy (CCH) the faculty for undergraduate course is inadequate at present. Keeping in view norms of CCH, the required posts of various categories for the different teaching departments proposed to be created. Moreover, additional faculty and supporting staff is required to start PG courses in five subjects namely Organ, Material Medical Repertory, Medicine ,Pharmacy to be created.
2. To run the round the clock services in the labour room and Operation Theater the various categories post are proposed to be created. The necessary equipments, instruments required for the labour room shall be procured.
3. A computer room for students with 25 computers and 5 printers shall be setup in the library. The facilities of the library are required to be strengthened by providing latest editions of books, journals etc.
4. Department of Physiotherapy & Yoga shall be developed and a part-time physiotherapist shall be deputed it
5. Computerization of the O.P.D. is to be initiated. Each O.P.D. room is to be provided with a computer and homeopathic software for recording cases and case analysis etc. I.P.D services shall also be computerized and necessary infrastructure in terms of post, equipments, necessary consumable instruments etc. shall be provided.
6. Conference Rooms/Seminar Rooms for the P.G. classes and group discussions.
7. Lecture Hall/Examination Hall
8. Development of Sports Complex

9. Construction of New Building for (PG courses) Hostel Facility
10. Establishment of a Sister Institution
11. Air-Conditioning of rooms of PG Block of Institute
12. Closed Circuit Camera for security and monitoring of classes, OPD and IPD.
13. Installation of two photocopier machines in the library for facilitating the students to get the relevant material photocopied from voluminous books.
14. Computerization and online networking of NHMC&H

### **Outlay & Expenditure of 10<sup>th</sup> Plan (2002-07)**

- |     |   |   |                |
|-----|---|---|----------------|
| i.  | Approved outlay of 10 <sup>th</sup> Plan(2002-07) | = | Rs.160.00 lakh |
| ii. | Expenditure incurred during 10 <sup>th</sup> FYP  | = | Rs.323.60 lakh |

Items of expenditure along with purchase of land, construction of building, purchase of machinery and equipments etc.

Expenditure to be incurred on salaries of staff, computerization, Purchase of LCD Projector, Photo copy machine, sports equipments, Air Conditioners, purchase of furniture, books, journals, equipments, vehicles, land and construction of building works etc.

## **D. DEEN DAYAL UPADHYAY HOSPITAL**

### **I. EXPANSION OF D.D.U. HOSPITAL : (Rs.4783.00 lakh)**

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

#### **1. REVAMPING OF ADMINISTRATIVE AND EXPANSION/SETTING-UP OF DIFFERENT DEPARTMENT BY WAY OF STAFF, EQUIPMENT/MACHINERY/ STORE-ITEMS, ETC. :**

With the increase of load of patients both indoor / outdoor and introduction of latest diagnostic/investigation, some of the departments of this hospital need expansion and up gradation.

The following units of DDU hospital are proposed to be strengthened by creating new posts of various categories, purchase of equipments and machinery, etc.

- I. Expansion/Strengthening of pediatrics Deptt.,

- II. Gynaecology and Obs. Deptt.,
- III. Medicine Deptt.,
- IV. Pathology Deptt. And Lab. Medicine,
- V. Dermatology, Venereology and Leprosy,
- VI. Anesthesia and Critical Care Unit,
- VII. Post-Mortem Services,
- VIII. Administration, Accounts, Strees, Admission and Registration counter and other Secretariat Assistance, etc. and doctors hostel,
- IX. RBTC (blood bank),
- X. Construction of Effluent treatment Plant through PWD

**2. HOSPITAL WASTE MANAGEMENT: [Rs.12.00 lakh]**

It was envisaged in the 9<sup>th</sup> Five Year Plan that the management of hospital waste will be done as per DPCC Guidelines. This hospital has already installed incinerator autoclave and shedder, and successfully followed the guidelines/instructions issued by DPCC in the management of hospital waste. Thus, this project is also completed. In case any further guidelines/instructions are received the same will be implemented in future.

**3. COMPUTERISATION OF HOSPITAL RECORD AND SERVICES: (Rs.15.00 lakh)**

DDU Hospital is a 500 bedded hospital generating huge data base and multiple levels interface with patients. The computerization shall be of great help in providing quality care to the patients. This will make the processing of data easy and will help in improving health care services. Various modules will cover not only patient Care areas like OPD, IPD, Lab., Radiology, Blood Bank, Casualty, ICU, ICCU, MRD, Spl. Clinics, OT, etc. but also supporting systems like Store, Pharmacy, CSSD, Accounts, Establishments, Administration, Library, PIS, Hospital Website, etc. All Hospital records are proposed to be digitized and stored in computer.

**4. Trauma-cum-Emergency Block at D.D.U.Hospital**

The construction work of Emergency-cum-Trauma Block has already been completed and is to be commissioned during 2007-08 For meeting the salary expenditure of new posts created no separate budget is provided.

**E. D.D.U. SUPER SPECIALTY HOSPITAL AT JANAKPURI [RS.2600 LAKH]**

The Super Specialty Hospital, Janakpuri is a planned 300 bedded Super Specialty Hospital 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 bed 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

There will be an intensive care unit in each special service and also each super specialty services will have a pediatric component.

An amount of Rs.2600 lakh is approved for this scheme for 2008-09.

#### **F. G.T.B. HOSPITAL-CUM-MEDICAL COLLEGE [RS.5200 LAKH]**

GTB Hospital is the biggest in Trans-Yamuna Area/East Delhi. It is catering to the Medical needs of East Delhi and adjoining with average OPD attendance of about 5500 patients per day. Public from Trans-Yamuna /East Delhi as well as neighboring states has large expectation from the hospital. The 750 bed strength planned about a decade ago and augmented to 1007 sanctioned bed capacity is still inadequate to meet the ever increasing patient load.

GTB Hospital is the only big teaching institution in Trans-Yamuna Area and is expected to provide tertiary health care to the public and at the same time to train under graduate and post graduate medical students in various disciplines. Therefore the hospital needs constant modernization, upgraded of its facilities as mentioned below:-

- a. Various clinical departments of the hospital, labs, OTs need constant up gradation with latest medical equipments to keep pace in the diagnosis and treatment modalities.
- b. Replacement of the out dated, out lived condemned medical equipments
- c. Phase II computerization of the hospital services

#### **Capital works : Renovation of Capital works whenever needed**

1. 500 Bedded New Ward Block : Tender have been invited and work will be awarded by Dec, 06. Bldg will be completed by 2009.
2. Construction of Director & MS Bungalow – A/A & E/S issued on March,06. Bldg will be completed by 2008-09.
3. Const. of Guest House:- A/A & E/S issued on June,06. Bldg will be completed by 2008-09.

4. Const. of Community Centre:- A/A & E/S issued on July,06. Bldg will be completed by 2008-09.
5. Proposal for some new projects to be constructed
  - i) Separate Emergency Block with 24 hours service
  - ii) OPD Block
  - iii) Trauma Block

**Year wise Proposed Physical Target for 11<sup>th</sup> Five Year Plan(2007-12)**

S. No	Ongoing Projects	2007-08	08-09	09-10	10-11	11-12
1	500 bedded new ward block	40%	50%	10%		
2	Director/ MS Bungalow	80%	20%			
3	Guest House	80%	20%			
4	Community Centre	80%	20%			
5	Const. of Nursing School	60%	40%			
	<b>New Projects</b>					
1	Const. of Emergency Block	Drawings to be approved from local bodies	Drawings to be approved from local bodies	5%	15%	40%
2	Const. of OPD Block	Drawings to be approved from local bodies	Drawings to be approved from local bodies	5%	15%	40%
3	Trauma Centre. Block	Drawings to be approved from local bodies	Drawings to be approved from local bodies	5%	15%	40%

**EXPANSION AND DEVELOPMENT OF DIABETES, ENDOCRINOLOGY AND METABOIC UNIT/CENTRE AT GTB HOSPITAL AND UNIVERSITY COLLEGE OF MEDICAL SCIENCES.**

The current proposal is for expansion and development of diabetes, endocrine and metabolic unit/ center at GTB hospital and associated University College of Medical Sciences. The proposal is being submitted under the policy and goal of the Govt. of NCT of Delhi to upgrade and develop Delhi into a world class city. Creation of matching modern, medical facilities of world standard would involve development and upgrading of different specialties in medicine in Delhi Govt. hospitals. Development of a modern facility for Endocrinology and Diabetes services which meet international standards is the need of the hour in view of the enormous health burden associated with this specialty that is increasing all the time.

The broad details of the finances required for execution of the proposal are as follows:-

<b>A</b>	<b>Nonrecurring expenditure</b>	<b>Amount</b>
1.	Cost of development of space	Rs.8.0 crores
2.	Cost of equipment required	Rs.4.0 crores
<b>B</b>	<b>Recurring Expenditure</b>	
3.	Annual expenditure on personnel	Rs.1.5 crore
4.	Annual expenditure on consumables	Rs.1.5 crore
	<b>Total</b>	<b><u>Rs.15.0 crore</u></b>

AR study has been done for the proposed staff and it is proposed to start the service with minimum staff on contract basis. Simultaneously the development of space for the endocrine unit/ center as proposed can be taken up which may take two to three years for completion. On completion of the same, endocrine services can start functioning from there.

An amount of Rs.5200 lakh is approved for 2008-09 for G.T.B Hospital for undertaking the above activities.

**G. RAJIV GANDHI SUPER SPECIALITY HOSPITAL, TAHIRPUR [RS.2000.00 LAKH]**

GNCT Delhi approved the SFC proposal for construction of a Super Specialty Hospital at Tahirpur on 19-12-2000 at an estimated cost of Rs.86.66 Crores as per the hospital set up given below :-

## Hospital Setup

Supporting Disciplines	Supporting Disciplines
Cardiology & Cardio Thoraic Surgery	Anesthesia, Radiology, Lab Medicine- (Biochemistry, Pathology, Microbiology, Blood Bank) Kitchen, CSSD & Laundry
Gastroenterology & Gastroenterology Surgery	
Nephrology, Urology & Renal Transplant	
Neuro-Surgery & Neurology	

An amount Rs.2000 lakh (Rs.1500 lakh under Revenue and Rs.500 lakh under Capital) is approved for 2008-09 for Rajiv Gandhi Super Specialty Hospital. 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.

### H. DELHI STATE CANCER INSTITUTE [RS.3500.00 LAKH]

- 1 Aims and Objectives of the Scheme : **A.** 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.**
- B.** The Delhi State Cancer Institute would serve as a 'role model' for health care by amalgamating the academic skills of the Universities, clinical acumen of the super-specialists, research skills of the international institutions, managerial skills of the corporate world and technology development skills of the industry.

- 2 Cost of the Scheme / : **Rs.7427 Lakhs** comprising of Rs. 1427 Lakhs for Project, Major components and date of approval Capital works and Rs. 6000 Lakhs towards Revenue Component (for medical equipments)

**EFC approval dated 18.12,2002 – as a scheme of GTB Hospital named Oncology Centre**

- 3 Year of Commencement, : **June 1996** (First EFC approval of Rs. 4.99 Cr. for target date of completion and Present status Capital Component only vide no. F.17/1/92-M&PH/ Vol. V (1) dated 20.6.1996)

Plans revised in 2001 to upgrade this set up into a comprehensive Cancer Institute.  
Revised EFC approval granted on 18.12.2002

**Targets** (as per revised EFC): 1<sup>st</sup> Phase by 31.10.2003  
Completion by: March 2007

**Present Status:** 1<sup>st</sup> Phase facilities commissioned on 26.08.2006 comprising of State-of-the-art radiotherapy with latest technology Linear Accelerator, Mould Room, Simulator-CT and day care chemotherapy. About 130-150 patients are being seen in the OPD, about 50-60 patients receive chemotherapy and about 90-100 patients are being given radiotherapy daily at this Institute.

- 4 Outlay and expenditure (Rs.in lakh ) for previous plans :

i. Expenditure upto 9<sup>th</sup> Plan, if any NA

ii. Approved outlay 10<sup>th</sup> Plan (2002-07) 7427 Lakhs As a Scheme of GTB Hospital – Later established as an autonomous and independent institution named Delhi State Cancer Institute as per Cabinet Decision no. 1054 dated 05.04.2006.

Expenditure incurred during 2002-03 to 2006-07

NA - Expenditure Incurred through GTB Hospital Head

**5** Outlay proposed for 11<sup>th</sup> :  
 Five Year Plan (2007-12)  
 and for Annual Plan 2007-  
 08 (in case of spill over  
 scheme from 10<sup>th</sup> Plan,  
 the same may be  
 highlighted specifically).

- |   |   |
|---|---|
| i. Total Plan Outlay<br>Proposed:   | Rs.20000.00 lakh  |
| a. 11 <sup>th</sup> Five Year Plan<br>(2007-12)   | Rs.3500.00 lakh for<br>Construction of Building Purchase of Machinery &<br>Equipments OE+MS |
| ii. Items of expenditure<br>along with purchase<br>of land, construction<br>of buildings, purchase<br>of machinery and<br>equipments etc. |   |

**6** Physical Targets &  
 Achievements for previous  
 plans: :

- |  |  |
|--|--|
| a. Achievements upto 9 <sup>th</sup><br>Plan, if any | NA   |
| b. Targets of 10 <sup>th</sup> Plan                  | Commissioning of the entire Centre as proposed<br>under Scheme of GTB Hospital |
| c. Achievements during<br>2002-03 to 2007-08         | Procurement of equipments for 2 <sup>nd</sup> Phase                            |

**7 Proposed Physical Targets : 11<sup>th</sup> Plan**

for 11<sup>th</sup> Plan (2007-12) and Annual Plan (2007-08) (in case of spill over scheme from 10<sup>th</sup> Plan, the same may be highlighted specifically) list of works/activities (under some broad head) to be completed/achieved

**Targets:**

- i. Commissioning of 100 bedded indoor facility, Onco Surgery facility, Imaging & Laboratory facility
- ii. Augmentation of Radiotherapy facility
- iii. Nuclear Imaging & PET-CT facility
- iv. Central air-conditioning of remaining Building of DSCI
- v. Beginning of construction of Administrative & Academic Block
- vi. Beginning of construction of 500-bedded Indoor Block
- vii. Mobile Early Cancer Detection Vans HRD, Academic and R&D Activities

**Annual Plan:** As given at S. No. i. to v. above under the 11<sup>th</sup> Plan Targets.

**I. STRENGTHENING OF CENTRAL JAIL HOSPITAL [RS.100 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. About 5500 patients were admitted in the jail hospital and about 2,40,000 patients were treated in the dispensaries located in the hospital.

For strengthening of hospital, a provision of Rs. 100 lakh has been kept during the Annual Plan 2008-09 for providing the salary of the staff and purchase of equipments/machinery, drugs etc.

## **J. ARUNA ASAF ALI HOSPITAL [RS.1440.00 LAKH]**

### **Proposals for the XI th Five Year Plan**

Aruna Asaf Ali Govt. Hospital was upgraded to a 100 bedded hospital in two phases and became operational with 100 bed alongwith round the clock casualty and maternity services.

### **EXISTING SERVICES IN THE HOSPITAL**

1. OPD and Indoor services are being provided at present in the following specialties in the hospital.
2. Round the Clock Casualty services.
3. Round the clock Labour room services.
4. Homeopathic dispensary
5. Investigation facilities in a) Radiology b) pathology.
6. Mortuary : This hospital is also having a Mortuary located at Subzi Mandi, Delhi, conducting post mortem cases of police Stations from North and North west Distt. and Delhi Railway police.
7. Poor House Hospital: A 60 bedded Hospital known as Poor House Hospital situated at Sewa Kutir, Kingsway Camp, Delhi is also a branch of this hospital, where beggars and destitute of Social welfare Department are being treated.

### **ACHIEVEMENT DURING 10<sup>TH</sup> FIVE YEAR PLAN and 2007-08**

To cope up with increasing workload due to starting of 100 indoor beds, Labour room services and round the clock emergency services 87 additional posts of various categories were created. At the same time 22 posts of various categories were abolished. OPD Registration was computerized, new Registration counters constructed, Medical Record Department was established, Security improved by installing CCTV and Cameras at strategic locations, Pediatric ICU established, Library established. A number of machinery and equipment were procured and installed. Some of them are Multi parameter monitors, a 500, MA X-Ray machine, Transport Ventilators, Cardiac Defibrillator, Pulse Oxymeter, Pharmaceutical Refrigerators, OT Tables, Anesthesia Ventilator, Slit Lamp with Accessories, Fetal Monitor with twin FHR Recording, Multichannel Vital Monitor, ECG Monitor with Defibrillator, Semi Automatic Hematology Analyser, Fully Automatic Hematology & Biochemistry Analyser, ESR Analyzer 20 channel, Automatic Processor, Infra Red Laser Therapy Unit and Ultrasonic therapy Machine for physiotherapy of various specific joints. To further strengthen the Pathology Department and improve the service of laboratory, it is proposed that a services of Histopathology may be added.

## **Proposals for the Annual plan 2008-09**

Though there is great need to expand of the hospital service, but there is little scope in the existing building and the existing land area of the hospital for such expansion. It is, therefore, essential that during the 11<sup>th</sup> Five Year Plan, instead of any expansion of the services, attention will be focused on consolidation and strengthening of the existing services in all the departments.

The proposals for physical targets for Annual plan 2008-09 have been tabulated below :

### **Aruna Asaf Ali Govt. Hospital, 5 Rajpur Road, Delhi**

#### **Scheme Wise Physical Targets for the Annual Plan 2007-08**

<b>No</b>	<b>NAME OF THE SECTOR/SCHEME</b>	<b>TARGET 2008-09</b>	<b>REMARKS</b>
1.	Strengthening of Hospital services including staff, total quality management and system reforms	To create posts for existing departments and new departments.	
2.	Strengthening of machinery and equipments of OT & departments of OBGY,FW, Eye deptt.	Operating Microscope for Eye, Incubators & Ventilator for Peads, ELISA washer and reagents for Pathology, Dental Chair, Mobile X-ray units, Organ beamer for surgery, ICU ventilator, labour table, and Non-contact Tono meter for Eye Deptt.	
3.	Addition/alteration in the existing building including mortuary	To carry our addition alteration in existing buildings as per functional requirements	
4.	Computerization of hospital services	To extend Computerization of hospital services including MRD and stores	

No	NAME OF THE SECTOR/SCHEME	TARGET 2007-08	REMARKS
5.	Strengthening of Casualty Deptt.	Strengthening of casualty deptt. by procuring the Ambulances and equipments	DDA has informed that one acre of land may be allotted at Nigambodh ghat by L&DO
6.	Shifting of mortuary	Attempts will be continued for shifting mortuary from Subzi mandi area	
7.	Upgradation of OT services through central gas pipe lines	Installation of medical central gas pipeline systems in Main OT, ICU and Emergency OT	
8.	Extension of emergency OT services	Extension of emergency O.T. services extended upto 24.00 hours more manpower to be arranged through TRC	
9.	Strengthening of Library services	Upgradation of Library service through procurement of books and Journals and creation for the post of Librarian	
10.	Upgradation of Pathology Deptt.	Start of Histopathology & Microbiology subject to appointment of staff through TRC	

The approved outlay for Annual plan 2008-09 for this hospital is Rs.1400 lakh on Revenue Side and Rs.40 lakh on Capital side.

**K. I.H.B.A.S [RS.2800.00 LAKH]**

**NEW DEPARTMENTS TO BE STARTED**

**1. Neurosurgery**

To start OPD Services catering to all neurosurgical disorders with 40 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 Anaesthesia.

**2. 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.

**3. Starting of new centres:**

- a. Centre for human behaviour research
- b. Centre for Ayurvedic and Yoga Research

**4. New Courses to be started**

- a. Short term courses in neuropathology
- b. Short term training courses in resuscitation measure like ECG, CPR and innovation techniques.
- c. Diploma in general adult psychiatry
- d. Diploma in neuro rehabilitation
- e. Diploma in neuro electropsychology
- f. Diploma in Psychiatric Nursing
- g. Diploma in Neurological Nursing

**5. Super specialization course**

- a. DM Neurology
- b. DM Neuroradiology

## 6. Postgraduate course

- a. M.D. (Psychiatry) number of seats to be increased.
- b. M.Phil Course in Psychiatric Social Work
- c. M.Sc in Psychiatric Nursing with 5 seats.

## 7. New Building

- a. Auditorium with institute library
- b. Kitchen
- c. OPD Extension
- d. Dharamshala
- e. Garbage bin and incinerator
- f. Neurosurgery Block
- g. Faculty Block

An outlay of Rs.2800.00 Lakh is approved for 2008-09 for IHBAS.

## L. GURU NANAK EYE CENTRE – Rs. 450.00 lakh

### Capital Schemes:

#### 1. Establishment/Expansion of GNEC (100.00 lakh)

- a. Improvement of existing Phase I and II
- b. Improvement of GNEC Phase-III
- c. Construction of GNEC Phase IV

A. Guru Nanak Eye Centre is being developed in Phased Manner, Eye OPD was started in Phase-I in 1978 and wards and OT's were started in Phase-II in 1986. Scheme of construction of Phase-III was taken up in 8<sup>th</sup> five year plan and approval of S.F.C. of Delhi Admn. was conveyed in Oct.1993. Due to delay in approval from D.U.A.C and M.C.D.,actual construction work could be started in March, 1996. The construction work has been completed. The Phase III Building has been dedicated to the people in a function held on 25<sup>th</sup> September 2006 by the Hon'ble Chief Minister, Delhi.

#### B. Improvement in Existing Phase-I , II & III

- The work of renovations etc. of civil nature.
- The work of renovations etc. of electrical / air-conditioning side.

- Horticultural development of the area
- Maintenance of Type IV to Type VI Govt. Quarters at Mirdard Lane, MAMC Complex.
- Modification and Extension of L.T. Switch Boards.
- Installation of underground borewell with the submersible pump fitting for the provision of fetching ground water as there is a paucity of water during peak summer time.

C. **Construction of Phase-IV :**

A Proposal for construction of 7+basment (8<sup>th</sup> storyed) has been submitted by PWD. Earlier proposal was 10+basment (11<sup>th</sup> Storyed) which was deferred due to some height limitation as informed by PWD. The building plan is ready and E F C. of Rs. 1597.11 Lakh for capital works and Rs. 1213.76 Lakh for revenue side has been proposed for consideration. The existing building has no space to accommodate the above facilities as due to increase in the attendance of OPD, a spacious building is absolutely necessary. On its completion, the Phase IV building shall consist of the following facilities for a great benefit to the general public in ultra-modern ophthalmology care:- .

2. **Strengthening of Staff & Equipments : (Rs.125.00 lakh)**

1.1 Procurement of equipments :

To cope up with fast pace of research and development in the area of medical sciences constant updating and upgrading of diagnose and therapeutic facilities is must for any institution of repute. During the year 2008-2009 it is proposed to procure the following equipments required from time to time.

1.2 Setting up of Planning Cell

1.3 Setting up of Electronic Data Processing Cell (EDP Cell) & Computerization of GNEC

1.4 Centre for Advanced Research on Ocular infections

1.5 Development of Investigative Laboratory Services

1.6 Library and Documentation Centre:-

1.7 Day Care Services:-

3. **Establishment of new units/courses (Rs.190.00 lakh)**

i. Low vision Aid services

- ii. Stg. of Eye Care Training Centre and addition of Community ophthalmology GNEC
- iii. Stg. of Eye services. Prevention of blindness etc. (Lasic Excimer Laser)
- iv. Estt. / Exp. of Anesthesia Deptt. at GNEC
- V Estt. of lowvision Aid Service Clinic
- Vi Stg. of Anesthesia Deptt.

#### **4. EYE DONATION PROJECT (Rs.5.00 lakh)**

##### **(a) Eye Bank Services**

Eye Bank at Guru Nanak Eye Centre is providing activities like publicity, motivation and education of eye donors and their relative collection of eyes from various areas of Delhi and sending calls to registered recipients. Through workload has increased in past years but no specific staff has been created for the running of bank. It is suggested that Eye Bank should have following equipments:-

##### **(b) Eye Donation Programme :**

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.

To increase the procurement of eyes, the eye bank association of India shifted its focus from pledging of eyes to collection of eyes from places with high mortality areas i.e ICU, CCU, wards and visited various hospitals.

The proposed plan is targeted for Education of lay public on how to go about eye donation after a death in the family.

#### **5. CATARACT FREE DELHI [Motiabind Mukti Abhiyan] [Rs.30.00 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. This year 9<sup>th</sup> Phase of MMAs shall be undertaken. The scheme consists of the following objectives:-

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.

To increase the coverage of quality cataract surgery and free I.O.L. in the under privileged population group. An outlay of Rs.30 lakh is approved for 2007-08.

**J. LOK NAYAK HOSPITAL [RS.6000.00 LAKH]**

Lok Nayak Hospital formerly known as Irwin Hospital was established in the year 1936 with bed strength of 320. The bed strength has now grown to 1597 beds (including 48 beds of STC). The same will be around 2600 beds after completing of Orthopaedics block, Ward Block and Emergency Block. The Medical Care facilities in Lok Nayak Hospital have developed from general to specialized and super-specialized.

Brief details of various schemes are as under:-

**1. Direction & Administration(RS. 403.00 LAKHS)**

To cope up with the increasing load of patients, the existing manpower has to be augmented with the additional medical and para medical staff.

I. **Medicine:** This is one of the major Department and a number of laboratories are functioning under this Department including CCU/RICU to treat serious cardiac patient and those suffering chest diseases .

Modernization of Medicine department

II. **Radiodiagnosis:** The department has extended the facility of all imaging modalities including ultra sound and colour Doppler's in the new emergency section and Trauma Centre.

iii. **Upgradation of medical Record Department:**

iv. **Laundry :** To strengthen the laundry Deptt. of L.N. Hospital, 22 new posts are proposed to be created during 2008-09.

v. **Nursing Staff :** For proper maintenance of 2600 beds in LNH 1220 additional Nursing Staff is also required as per norms.

vi. **Security:** New Building like Ortho. Casualty, Ward Block are being added to this Hospital, It is therefore purposed to appoint 30 private Security Guards and three Supervisor on contract basis for watch and ward.

vii. Sanitation:

viii. Modernization of Telephone:

ix. Stg. of Workshop-Shortage of technical/ skilled workers

x. Paeds Medicine

- xi. Upgradation of Paed Surgery
- xii. Modernization of

**Radiotherapy / Oncology Deptt:**

- xiii. Blood Bank
- xiv. Main Kitchen
- xv. Upgradation of Obs. & Gynaecology
- xvi. Administrative Set Up
- xvii. Pharmacy Deptt.
- xviii. Upgradatin of Dermatology Department
- xix. Chest & TB Clinic in Lok Nayak Hospital
- xx. Burn, Plastic & Maxifacial Surgery
- xxi. Upgradation of Surgery Department
- xxii. Upgradation of Casualty & Emergency Department
- xxiii. Upgradation of NEURO SURGICAL DEPTT.

**2. PURCHASE OF MACHINERY & EQUIPMENT (Rs.4564.00 Lakh)**

Due to advancement of medial science, it has become necessary to equip with the latest technology and machinery so that qualitative and efficient services may be provided to the patients. 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. Various machines and equipments are also required for Lok Nayak Hospital and Trauma Centre for which an amount of Rs.4387 lakh is approved for 2008-09.

**3. STRENGTHENING OF TRANSPORT SYSTEM (RS.6.00 LAKH)**

Motor vehicle are required for transportation of patients, Blood Donation camps and other administrative purposes. It is therefore proposed to purchase two new Qualis to strengthen our transport system during 2007-08. Accordingly an amount of Rs.12.00 lakh is approved for 2008-09.

**4. COMPUTERISATION OF HOSPITAL SERVICES : (Rs.5.00 Lakh)**

The hospital proposes to computerized Central Admission Counter and Medical Record Department for better management information system, processing of data, generating various periodical reports and returns. By computerization, inquiries about the admitted patients can be entertained efficiently. Reports returns will also processed timely on the system, which is under process.

To effectively run the LANS and for other Computer related trouble shootings, services of Assistant Programmer are outsourced/required.

5. **PROJECTS FOR WASTE MANAGEMENT (Rs. 20.00 Lakh)**

As per the direction's of Supreme Court of India, all the Govt. hospitals of Delhi, should install incinerator, but they are following out dated techniques, which are not acceptable by Pollution Control Board. It is necessary to moderate above system of waste management.

6. **PREVENTION OF HEARING IMPAIRMENT TO SCHOOL GOING CHILDREN (Rs.1.00 lakh)**

Assembling the magnitude of the problem on relating to hearing impairment among school going children in the NCT of Delhi, it is essential to treat those children already suffering from ear disease and to prevent further deterioration in hearing impairment among children. LNH has proposed to control this alarming situation in NCT of Delhi by providing prompt medial and surgical interventions. One post of Speech Therapist and one post of Technician are required for the year 2007-08, and some important equipment are also required.

7. **ESTABLISHMENT OF LIBRARY AND RECREATION CLUB FOR THE WELFARE OF HOSPITAL STAFF (Rs.1.00 Lakh)**

Lok Nayak Hospital has total staff strength of about 4000 employees of all categories including doctors, Nurses, Paramedical and others but there is no Library and recreation club for the Welfare of Hospital Staff.

8. **ADDITION AND ALTERNATION/RENOVATION OF THE EXISTING BUILDING (Rs.430.00 Lakh)**

The Hospital is functioning in a very old structure, which requires regular maintenance to accommodate new specialties and installation of new sophisticated machinery and Equipments. Addition/alternation and Renovation in the Existing structure is essential. Besides, this hospital, Addition/alternation and renovation work is also required in ABCON and Trauma Centre. An amount of Rs. 430.00 lakh is approved for 2008-09.

9. **CONSTT. OF ORTHOPAEDIC AND SURGICAL BLOCK IN LNH (Rs. 200.00 Lakh)**

The SFC memo amounting to Rs.34.41 crore has been sanctioned for the construction of this Block and the same is under construction. The Building will be 8 storeyed and 400 additional beds will be available by completion of this project.

The construction work of this Block is now in full swing by the new contractor. The same is likely to be completed by 2008-09.

10. **CONTT. OF WARD BLOCK, NURSING HOME, 200 BEDDED CASUALTY/ EMERGENCY & OPD BLOCK (Rs. 200.00 lakh)**

**A. WARD BLOCK & NURSING HOME & NEW CASUALTY/ EMERGENCY BLOCK**

The block completed but could not be made functional due to shortage of manpower.

**B. OPD BLOCK**

The present OPD building could not cope up with the increasing number of patients. Often, there is a overcrowding in almost all discipline in the OPD due to shortage of space. Hence this Hospital proposes to construct a new OPD Building with adequate space and basic facilities just between Ward block and Causality Block to cater the need of increased patients of various OPD'S. EFC has already approved Rs.56 crore for this project. The construction work is likely to be started after demolition of old structure.

11. **CONSTRUCTION OF MULTI-STOREYED PARKING FOR VEHICLES (RS.10.00 LAKH)**

The Medical care facilities in Lok Nayak Hospital have developed from general to specialized and super-specialized . After completion of Orthopedic Block, Ward Block and Emergency Block, the bed strength of the hospital will be around 2600 beds. With the rapid growth of city population resulting in the increasing load of patients and their attendants, it has now become essential to construct a multistoried parking of vehicles in Lok Nayak Hospital to accommodate at least 3000 vehicles.

12. **CONSTRUCTION OF STAFF QUARTERS IN LOK NAYAK HOSPITAL (RS.10.00 LAKH)**

The present bed strength of this Hospital 1597 beds (including 48 beds of STC) and the same will be around 2600 beds after completion of Orthopaedic Block, Ward Block and Emergency Block. The addition staff will also be required in addition to the existing staff of the hospital numbering 4000 of the various categories of posts. Further the Old Doctor's Mess is to be demolished.

To cope-up with the residential requirement of existing and the increasing staff of the hospital and to accommodate the families living the Old Doctor's Mess, it is essential to construct 400 staff quarters top type I to VI for various categories.

13. **Construction of Oncology , Radiology, Auditorium-cum-Doctor Institute Phase-II [Rs.80.00 Lakh]**

The preliminary estimate of the above scheme will be submitted after demarcation of the land in phase-II.

14. **Construction of Burn / Disaster Ward and External Development Phase-III [Rs.70.00 Lakh]**

The preliminary estimate of the above scheme will be submitted after demarcation of the land in phase-III.

**K. SHUSHRUT TRAUMA CENTER [RS.300.00 LAKH]**

An outlay of Rs.300.00 lakh is approved for 2008-09 for purchase of machinery and equipments, to meet the salary expenditure and other day to day expenditure of the centre.

**L. MAULANA AZAD MEDICAL COLLEGE (Rs.2450.00 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 Superspecialities. 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.

For all-round development of the Institute, it has been decided to continue with eleven on going major plan schemes and three new plan scheme with an outlay of Rs.2450.00 lacs, which are as under along with their sub-schemes:

- 1. Additional Staff in MAM College. (Rs.55.00 Lakh)**
- 2. Strengthening of existing facilities (Rs.268.00 lakh)**

Library

Security Services in MAMC

Re-Orientation of Medical Education (ROME)

Special Equipment

Creation of Hindi Cell.

Strengthening of Mortuary services in Delhi.

Starting of Embalming facility in Anatomy deptt. of MAMC.

Recreation facilities for staff of the college.

**3. Up gradation / Modernization of MAM College ( Rs. 244.00 Lakh)**

Students Welfare and counseling.

Communication facilities.

Computerization of labs and offices

Modernization of various departments.

Invitro 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. In Microbiology Deptt., MAMC (New Scheme)

**4. Strengthening of Medical Education and Training / Workshops. ( Rs. 64.00 lakh)**

Creation of Post Graduate Medical Education and Training Cell(PGMET Cell).

Introduction of various courses.

Training /Workshops/Seminars.

Establishment of a clinical Epidemiology Unit at MAMC.

**5. Strengthening of Medical Research.( 28.00 lakh)**

Medical Research Projects.

Studies/Research Activities undertaken by the deptts.

Stipend /Scholarships For PG students

**6. Construction of New Buildings in MAMC (Rs. NIL)**

Bank-cum-Guest House.

**7. Additional / Alteration / Renovation of Buildings. (Rs. 390.00 lakh)**

**8. Establishment of Dte. of Medical Education ( Rs. 1.00 lakh)**

I) To Plan, co-ordinate, regulate and monitor the management of medical education in Delhi.

II) To supervise and control the teaching, learning activities in medical science at all levels for medical, dental, nursing & pharmacy trainees.

- III) To advise the planners of Delhi for development of medical sciences.

### **PHYSICAL TARGETS & ANTICIPATED ACHIEVEMENTS FOR ANNUAL PLAN 2007-08**

Since the proposal for creation of posts required to establish Dte. Of Medical Education in Delhi has already been turned down by AR Deptt., the matter is likely to be taken up again with Delhi Govt.

9. **NEW DEPARTMENT OF NEONATOLOGY – (Rs.5.00 lacs for Annual plan 2008-09)**

A new Department of Neonatology has been set up in MAMC and associated Lok Nayak Hospital to provide intensive care for critically sick newborns, with the existing infrastructure both in terms for faculty and equipments. The need for this department has arisen as a result of increasing load of newborn babies needing intensive and special care both from those born within the hospital and referred to this institution. However, in view of the increasing workload there is a need to enlarge the existing bed strength of 45 intensive care beds to at least 80 beds. This will also require augmentation of equipments and manpower – both faculty and Senior residents to man the new department. This deptt is proposed be a center for providing super specialty (D.M.) training in neonatology as there are only 3 centers in the country at present offering super specialty training in this field.

10. **New Department of Pulmonary Medicine- (Rs. 5.00 lacs for Annual plan 2008-09.)**

Though there is a remarkable change in the global pattern of respiratory illnesses, it continues to be a major cause of morbidity and mortality all over the world. The three major Respiratory Diseases (Chronic Obstructive Lung Disease, Bronchial Asthma and Tuberculosis) afflicted about 10% of general population in India and about more than one million people are in Delhi only. There is sharp trend of rise of these diseases in Delhi owing to air pollution; this figure excludes minor and short duration illnesses like catarrh and pneumonia. Besides these, the serious problems of lung cancer, occupational lung diseases and environmental problems are on rise in India, especially in territory of Delhi. The Chest Clinic of L.N. Hospital has largest attendance. Thus the need was felt for a long time for a separate Deptt.of Pulmonary Medicine.

### **PHYSICAL TARGETS & ANTICIPATED ACHIEVEMENTS FOR ANNUAL PLAN 2007-08**

1. The proposal for adhoc filling up of the newly created faculty posts has already been sent to H&FW Deptt and the matter is pursued continuously with Delhi Govt.
2. Proposal for Procurement of the required equipments is under submission to EPC and the same will be procured after obtaining the AT clearance.

## **PROPOSED TARGETS FOR ANNUAL PLAN 2008-09**

To set up the newly created department of Pulmonary Medicine in MAM College with all required infrastructure and manpower.

### **11. Chacha Nehru Bal Chikitsalaya - (Rs.1350.00 lacs) (1300.00 lacs under revenue and Rs.50.00 lacs under capital head for the annual plan 2008-09)**

#### **AIMS AND OBJECTIVES**

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.

**After completion of the construction work of the hospital building and procurement of all required equipments / consumables / non-consumable articles/ furniture etc. and filling up of the newly created posts by Delhi Govt.,** a new super specialty Pediatrics hospital at Geeta Colony namely Chacha Nehru Bal Chikitsalay has been constructed and started functioning . Round the clock, Emergency services, indoor facilities with 50 beds, OT Services and Dialysis services have been started in the hospital.

#### **PHYSICAL TARGETS & ANTICIPATED ACHIEVEMENTS FOR ANNUAL PLAN 2007-08.**

Following services have been added during 2007-08:-

- i No. of indoor beds increased from 80 to 180.
- ii Start of ICU and NICU.
- iii Start of Bronchoscope and endoscope unit.
- iv Early-developmental intervention Centre.
- v VEP-BERA Machine.
- vi Rapid Blood culture system for Lab.
- vii One of Sentinel Surveillance Hospital for Dengue and Chikangunya
- viii CCTV system
- ix OPD Call system
- x Herbal Medicinal plant bed.

## **PROPOSED TARGETS FOR ANNUAL PLAN 2008-09**

- Start of Thallesemia unit.
- Strengthening of Development & Rehabilitation (including Polio Corrective Surgery & Rehabilitation Project started in partnership with Rotary & NPSP-WHO.
- CT Scan (planned this year but could not be materialized due to non availability of Radiologist).
- Allotment of Extra land from DDA (pending project).
- Integration of Lab. Reports and OPD registration in the first phase.
- To get sanctioned additional posts, proposal already sent to AR department.
- Addition of remaining 36 beds.
- An amount of Rs.1300.00 under Revenue Head and Rs. 50.00 lacs under Capital Head is proposed for annual plan 2008-09 under the scheme.

## **12. EXPANSION OF MAULANA AZAD MEDICAL COLLEGE- (Rs.15.00 lacs)**

### **AIMS AND OBJECTIVES**

With a aim to increase the number of seats from 180 to 270 seats for the Under Graduate Students of MAM College, a new Plan Scheme "Expansion of MAM College" is proposed to be included in the 11<sup>th</sup> Five Year Plan :

Thus, to create proper infrastructure for the increased no. of students and to meet the requirement of increase in teaching facilities in the Institution for the addition in the no. of seats, the college proposes the following expansion in the building of the Institution during the Plan period :-

- (I) Expansion Cost of New Hostel Block
- (II) Construction of New Academic Block
- (III) Anatomy Block with Dissection Hall / Museum / Examination Hall.
- (IV) Construction of Convention Centre with State of Art facilities
- (V) Expansion of Bank cum Guest House
- (VI) Extension building to present B.L. Taneja Block.
- (VII) Renovation and beautification of present building of M.A.M. College.
- (VIII) New Administrative Block.
- (IX) Car Parking
- (X) Residential Block.

## **PHYSICAL TARGETS & ANTICIPATED ACHIEVEMENTS FOR ANNUAL PLAN 2007-08.**

1. The request has been made to Delhi Govt. for accord to necessary approval for increasing the no. of MBBS seats in a phased manner. With present infrastructure available in the college, the seats are proposed to be increased from 180 to 200 during the Annual Plan 2007-08.
2. The request has also been made to PWD for appointment of consultant /group of consultants for preparation of architectural drawings of the new /additional buildings required for increasing the no. of MBBS seats in the college.
3. After the appointment of consultant by PWD, the process for preparation of drawings and estimated cost of the project will be initiated in consultation with the concern authority of the college.

## **PROPOSED TARGETS FOR ANNUAL PLAN 2008-09**

1. To appoint the consultants for preparing architectural drawings for construction of new / additional buildings such as hostels, lecture theatres, laboratories, library, New Academic / Administration Block, Dissection hall / museums etc. for increasing the number of MBBS seats in MAMC from 180 seats to 270 seats.
2. To obtain necessary approval of the drawings prepared by PWD from the local bodies and concerned departments of Delhi Govt.
3. To obtain estimates from PWD for construction of new/additional building, required for the said purpose.
4. To obtain EFC approval of the Total cost of the project.

### **13. PROPOSAL FOR SCHOOL OF PUBLIC HEALTH- (Rs.10.00 lacs)**

- To provide facility for postgraduate and post doctoral training in Public Health.
- To provide in service training to Medical Officers employed in Delhi.
- To provide consultancy services to government of Delhi for development of Health and related policies, planning and evaluation.
- To carry out research on Public Health issues of concern to Delhi and the country.

**Courses offered:** Masters Public Health (MPH) and PhD

### **Number of Seats**

Masters Public Health (MPH) : 10 per year  
PhD : As per available recognized supervisors

**Duration of MPH Course** : 2 years

The proposed school of Public Health will be a multi-specialty center, in which the Department of Community Medicine will coordinate, supervise, and monitor all the department/units. The proposed departments to be covered by them are:

Department of Epidemiology and Biostatistics, Department of Community Nutrition and Food Hygiene, Department of Life Cycle Health includes Child, Adolescent, Reproductive and Geriatric health, Department of Occupational and Environmental Medicine; Department of Health Policy and Management, Department of Population Medicine, Department of International Health, Department of Urban Health, Department of Behavior Change Communication and Health Education, Department of Prevention and Control of Communicable Diseases, Department of Prevention and Control of Non-Communicable Diseases, Department of Health Economics.

### **PHYSICAL TARGETS & ANTICIPATED ACHIEVEMENTS FOR ANNUAL PLAN 2007-08**

The proposal has been sent to Delhi Govt. for obtaining the necessary approval for purchase the 32 seater bus required for the field visit of the students, the same will be purchased if the necessary permission is obtained, after the completion of required codel formalities .

The process for procurement of equipments/chemicals/ glasswares Required for Public Health lab., has been initiated and the same are likely to be procured before the end of March, 2008.

### **PROPOSED TARGETS FOR ANNUAL PLAN 2008-09**

To set up the school of public health in MAMC with all required infrastructure and manpower to start the facility for Post Graduate and Post Doctoral training in public health and to provide in-service training to the officers employed in Delhi as well as to carry out research on Public Health Issues of concern to Delhi and the country.

#### **14. Child Development and Early Intervention Center at MAMC & Associated Hospitals. –(Rs. 15.00 lacs)**

**Aims and Objectives:** - To establish a child development and early intervention center at MAMC and associated Hospitals.

1. The child developmental center is an assessment and treatment center where specialist help will be available for children with special needs who are

suffering from wide range of problems. For example: mental retardation, cerebral palsy, ADHD.

2. It will provide training in assessment and management of these children to undergraduate MBBS, Post graduates students in Pediatrics and Nursing students. It is also envisaged that the CDC will become a center of training for other specialists who work in this field for example: child psychologists, physiotherapists, occupational therapists, speech therapists etc.

**Existing Services:** At present a Child Development Clinic is being run from a limited space in the Department of Pediatrics. A professor of Pediatrics, One Speech Therapist, One Occupational Therapist and a staff nurse are presently running this clinic on a daily basis; there is no Special Educator or Child Psychologist posted in this clinic at present. There is limited equipment for example a corner chair, a bolster chair, a prone stander, therapy stool, a bolster and diagnostic tests like MISIC, CARS, RPM, ADI-R, ADOS etc., which are available for use in this clinic.

### **PHYSICAL TARGETS & ANTICIPATED ACHIEVEMENTS FOR ANNUAL PLAN 2007-08.**

- Since the land earmarked for construction of Child Development Centre building, is encroached and the matter is sub-judiced the concern authorities are to be approached to get the land encroachment free.
- The proposal for submitted for contractual recruitment to the five newly sanctioned posts has been approved by Delhi Govt. and process has been started for advertising of the posts.
- Appointment of staff against the posts sanctioned for running of the CDC, on contract basis.
- The proposal has been sent to PWD for appointment of Consultants for preparation of drawings for construction of new building of Child Development Centre at MAMC.
- The process for procurement of equipments /furniture has been initiated.

### **PROPOSED TARGETS FOR ANNUAL PLAN 2008-09**

If the encroachment free land is made available to this college then the matter will be taken up for preparation of architecture drawings of the building by the consultants /Architects appointed by PWD for construction of Child Development centre building at the site earmarked for the purpose.  
To procure required equipments / furniture etc. for Child Development Centre.

**M. MAULANA AZAD INSTITUTE Of DENTAL SCIENCES ( Rs. 1100.00 Lakh)**

Proposed Outlay for Annual Plan 2008-09 : Rs.1100.00 Lakhs (Rs.1000.00 Lakhs Rev. + Rs.100.00 Lakhs Capital).

The Maulana Azad Institute of Dental Sciences is an Autonomous Organization of Government of NCT of Delhi. It was earlier functioning as a separate department under MAMC upto 2005 when it was given 'Independent Department' status. It shifted to its newly constructed eight storied building in 2005. Since October 2006, it has been made an Autonomous Organization.

Due to increase in BDS seats & start of MDS Courses, now it has become imperative to suitably increase the existing facilities in MAIDS. To meet the norms fixed by the Dental Council of India and the University of Delhi, new Laboratories are proposed to be set up. New machines and equipments are also to be purchased. Alongwith these, the manpower is to be suitable strengthened to perform the additional tasks on account of increase in BDS seats and introduction of MDS courses.

I. Revenue Head :

- Salaries of existing staff as well as on incumbents of new posts to be created in MAIDS including OTA, C.A. & Medical Reimbursements
- Office expenses on stationary, electricity, water, telephone etc.
- Recurring expenses on 'Security' and 'Sanitation and Hygiene' Services in MAIDS. Both of these services have been outsourced and other expenditure for running the Institute.

II. Capital Head :

**Construction of 2<sup>nd</sup> Phase of MAIDS Building:**

With the introduction of MDS Courses and increased seats in BDS Course which are to be further increased in very near future, the available space in present MAIDS building is very short than our requirements. The infrastructure shall have to be suitably increased to meet the norms and standards fixed by the Dental Council of India based on no. of seats in different courses. The present building can not meet the additional requirements. Hence there is no alternative but to build second building adjacent to the existing building. There is a piece of land with MAIDS where presently the PWD Offices and Transformer Room exist. The new building is to be constructed without demolishing the existing building on pillars. The two buildings will then be joined by connecting Bridges at 2-3 places. We have already taken preliminary steps in this regard.

Besides the construction of New Building/Additional Block, the existing building has to be continuously maintained besides alterations/renovation of existing rooms as per changing needs of the Dental Courses.

Presently, a provision of Rs.100.00 Lakhs is made for Capital Works in Annual Plan 2008-09 for above mentioned works.

**N. G.B. PANT HOSPITAL (Rs. 5000.00 Lakh)**

I. CAPITAL:

**(1) Expansion of G.B. Pant Hospital (Proposed Rs. 1400.00 Lakhs)**

i) Construction of new Blocks as per detail given below:

(a) Construction of Arrhythmia Center:

Arrhythmia Center shall provide Intensive Care Units, Holter, Monitoring Stress Tests, facilities for emergency Pace Makers implantation and Heart Ablation etc. The IInd floor fully functional with Cath Lab + 18 bedded ICU. However, the whole building will be completed & likely to be functional very soon. .

(b) Construction of EDP Cell-cum-referral Clinic / OPD-cum-Admn. Block and additional parking basement:

The proposed building will be L-shaped consisting of three blocks i.e. A, B, & C, which envisages the construction of separate block for all out patients Clinic, OPD, Day care facilities, EDP unit & Admn. Block having basement + ground floor + seven floors and additional extended basement parking. SFC amounting to Rs. 36.25 Crore (Rs. 33.86 Crore for EDP Cum Referral Centre + 2.39 Crore for basement Parking) has been sanctioned. The construction work is in full swing & likely date of completion will be July 2008 as intimated by PWD.

(c) Construction of Community Center:  
PWD office cum Store Block:

(d) Additional one Room & Toilet in existing Type-I Qtr.:

**ii) Physical Target & Anticipated achievements for Annual Plan 2007-08:**

- Construction of Arrhythmia Center will be completed in all respect. . IInd floor fully functional with Cath Lab + 18 bedded ICU.
- Construction of EDP-cum-Referral Center & OPD-cum -Administrative Block & Adnl. Basement parking is in progress in full swing.

- Revised drawings of Community Centre are under preparation & is likely to be finalized
- SFC is likely to be get cleared & process for tenders will be started for construction of additional one room + WC in existing Type-I quarters.

**iii. Proposed target for Annual Plan 2008-09.**

- (a) To complete construction of EDP-cum-Referral Center & OPD –cum-Administrative Block & Addl. Basement parking.
- (b) To start construction of Additional one room and toilet in existing Type-I Qtr.
- (c) Drawings likely to be approved & construction work be initiated for Community Centre & PWD Office-cum-Store Block

**2. Up-gradation of existing services & Renovation of G.B. Pant Hospital (Proposed outlay Rs.600 lakh)**

**i) Aim, Objective & Justification:**

The scheme envisages the renovation/addition/alteration of the existing structure to meet the functional requirement of the hospital. Wards, OT's, ICU's, CCU's & Room of the NH and VIP suites are being renovated as per present need of the hospital and to bring them at par with any Tertiary. Care Centre.

**ii) Physical Target & Anticipated achievements for Annual Plan 2007-08:**

- Renovation of Old CSSD is likely to be completed.
- To start renovation of Ward No. 4 & 5.
- Renovation of Ward No.10 for VIP Care Centre is to be started.
- Some other minor work for Repair/Renovation has also been carried out as per need of the hospital.

**iii) Proposed target for Annual Plan 2008-09.**

- To complete renovation of ward No. 10, 11. Ward No. 4 & 5 and old CSSD.
- The renovation/addition/alteration of the existing structure viz. Wards, OT's, ICU's, CCU's & Rooms of the NH and VIP suits will be carried out to meet functional requirement of the hospital.

## II. **REVENUE HEAD:**

3. Strengthening of Existing services by providing additional staff & other facilities etc. to different departments including TQM and system reforms (Rs.375.00 Lakh)

### i) **Aim/ Objective/ Justification:**

To create additional manpower for strengthening the different depts. as well as for addition of other facilities in the hospital.(Annexure "C")

### ii) **Physical Target & Anticipated achievements for Annual Plan 2007-08:**

- a) To Strengthen different departments.

(i) **Neurology** : Video EEG for epilepsy.  
: Sensory System Analyzer for quantification of sensors.  
: Magnetic system stimuli for nerve muscle disorder.

(ii) **Neurosurgery** : Process to start epilepsy surgery.

(iii) **Library** : Process to purchase journals & books has been started.

- (b) To create additional staff:

The work-study of the Anesthesiology, CTVS, Microbiology, Biochemistry, Pathology, and G.I. Surgery is in progress.

### iii) **Proposed target for Annual Plan 2008-09:**

To strengthen different departments by creating additional staff & to strengthen different department by starting new facilities. (As Annexed A & B).

## 4. **SETTING UP OF EDP CELL (Proposed Outlay Rs. 200.00 Lakh)**

### i) **Aim/ Objective/Justification:**

To provide better management and infrastructure system of the hospital.

Since the Delhi Govt. project is for computerization of eight hospital in the first three phases & G.B. Pant Hospital is identified for the implementation in the first phase. Govt. of NCT of Delhi and C-DAC, Nodia have entered into an agreement for Design, Development, implementation and maintenance of

hospital information management system (HIMS) as per Project management plan. As a part of this, Modular Committees have been constituted by GNCTD. In this 1st phase 10 modules are to be finalized & implemented by C-DAC, Nodia team.

For creation of infrastructure to implement the HIMS at GB Pant Hospital, C-DAC Nodia role is that of a Consultant.

C-DAC, Nodia team visited the hospital along with its expert to work out the detail and recommendation are given for procurement of the hardware needed in addition to implement the HIMS application.

In a meeting at Delhi Sectt., Pr. Secy. (H&FW) has given his consent to start work on 10 modules of HIMS in a smaller hospital like Guru Gobind Singh Hospital. After its successful implementation the same modules will be replicated in major hospital like G.B. Pant Hospital,

**ii) Physical Target & Anticipated achievements for Annual Plan 2007-08:**

- 10 Module of HIMS approved by the module committee and H&FW Deptt.
- Next 7 modules of HIMS to be approved by the module committee.

**iii) Proposed target of Annual Plan 2008-09:**

To complete implementation of HIMS project.

**5. Providing material, machinery & equipment.(Rs.2020.00 lakh)**

**i) Aim/ Objective/ Justification:**

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.

**ii) Physical Target & Anticipated achievements for Annual Plan 2007-08:**

- Physical** :
- (i) 6 modular OTs + 33 bedded ICU is in progress.
  - (ii) 4 Modular OTs + 19 bedded is made functional.
  - (iii) Various type of machinery/ Equipments have been procured as per hospital the need & to upgrade the facilities of hospital.

**iii) Proposed targets for Annual Plan 2008-09:**

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

**6. Setting up of Security Cell, Pvt. Sanitation & Laundry:-(Rs.140.00 lakh)**

**i) Aim, Objective & Justification:**

**Security:**

The Scheme aims at providing additional Security personnel at G.B. Pant Hospital to ensure adequate & proper security to the hospital.

**Sanitation:**

To provide/strengthen sanitation services to for the hospital.

**ii) Physical Target & Anticipated achievements for Annual Plan 2007-08:**

- a) Continued deployment of private security. Proposal moved to AR Deptt. for creation of 5 Security Supervisor for Hospital Security purpose. Proposal for 12 security guards for peripheral security of the hospital have been moved through Dean, MAMC, Govt. of NCT of Delhi, N. Delhi.
- b) 57 additional security personnel has been created and outsourced.
- c) Total Mechanized sanitation solution for Master Amir Chand Block & Arrhythmia Center has been finalized for outsourced but could not start as policy decision of Delhi Government is awaited & is likely to be started soon.
- d) Presently outsourced for all hospital linen. However, the process for complete fully automatic digital laundry system has been initiated.

**iii) Proposed targets for Annual Plan 2008-09:**

**a) Security:**

To continue deployment of private security. To get sanctioned 12 Security Guards for peripheral security of hospital.

**b) Laundry:**

To set up a new modernized laundry in the hospital complex.

**c) Safai Karahcmari**

To carry out process for outsourcing of sanitation services.

## **7. Setting up of Liver Transplant Unit:-(Rs.100.00 lakh)**

### **i) Aim, Objective & Justification:**

Liver transplantation is an established mode of treatment of advanced 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 cases 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.

### **ii) Physical Target & Anticipated achievements for Annual Plan 2007-08:**

- i. Training for Hepatologist & Anesthesiologist at Kings Hospital London, UK has been completed.
- ii. Nurses have been trained and technical staff has been sent for training.
- iii. The process for starting Liver Transplant, equipments have been procured.
- iv. Process for creation of additional posts has been started.

### **iii) Proposed target for Annual Plan 2007-08**

To procure equipments & to get additional posts sanctioned to make Liver Transplant functional.

## **8. Setting up of 24 hr. emergency services including CT Scan & MRI Unit (Rs.100.00 lakh)**

### **i) Aim, Objective & justification:**

The G.B. Pant Hospital is a super-specialty referral hospital attached to Maulana Azad Medical College catering to the discipline of Cardiology, Cardio thoracic Surgery, Gastroenterology, G.I. Surgery, Neurology, Neurosurgery & Psychiatry. This hospital has passed through various steps of development to keep pace with the technological advancement of the patient care as well as with the expanding needs of the patients. In addition to the above disciplines, the hospital has all the investigating and supporting departments of medical and surgical. (Details attached at Annexure "E").

### **ii) Physical Target & Anticipated achievements for Annual Plan 2007-08:**

MR is being upgraded by adding spectroscopy & angiography.

**iii) Proposed targets for Annual Plan 2008-09:**

To start process for creation of additional posts & procurement of equipment.

**9. Setting up of VIP Care Center and Red Alert Department- (Rs.20.00 lakh)**

**i) Aim, Objective & Justification:**

On account of heavy rush of patients from all parts of the country it is not always possible for this hospital to provide the degree of attention that the high personages of state require. In the current circumstances we have to often make these VIPs wait for clinical and/or laboratory investigations as in a government hospital it becomes difficult to break the queues. Hence, it is felt that we should set aside a dedicated area in the hospital where the VIPs could come directly after making a prior appointment with the concerned consultant through Pre-established channels. The concerned consultant will examine the VIP in the designated area itself, and advise treatment/investigations; some of which will be carried out there itself, while for more complicated procedures the pre-existing facilities will be used. If required the VIP could also be admitted for observation or for further investigations or even definitive treatment in the special suites set aside for this purpose in the same area. The designated area will be secure and complete with all the latest telecommunication facilities so that the VIPs can remain in contact with their supporting staff. (Detailed attached at Annexure "F").

**ii) Physical Target & Anticipated achievements for Annual Plan 2007-08:**

Process for renovation of ward No. 10 & 11 has been started.

**iii) Proposed target for Annual Plan 2007-08:**

To complete renovation of ward of ward No. 10 & 11. To process for creation of additional posts and for procurement of equipments.

**10. Establishment of Bio Medical Waste Management Cell - Rs.45.00 lakh)**

**i) Aim/ Objectives:**

The Bio-medical waste (Management & Handling) Rules 1998 were notified under the EPA-1986 by the M/O Environment and Forest, Govt. of India on 20.07.1998.

To comply with the above Rules, this Hospital formulated waste management committee. Efforts will be made to stringently comply Bio Medical Waste Management.

#### **Justification of the Scheme:**

In G.B. Pant Hospital premises Arrhythmia Block has been added and a new EDP Building is going to be ready shortly. So the field of BMW collection will increase many folds. Additional manpower is needed to monitor the segregation, collection, transportation and disposal of MB Waste satisfactorily.

The hospital runs well-planned awareness and training programme for all categories of health Care workers.

#### **ii) Physical Target & Anticipated achievements for Annual Plan 2007-08:**

- Authorization under Air Act from DPCC.
- Use Biodegradable bags for BMW collection.
- Use Plastic Sharp Containers for collection of sharps.
- Improved segregation of Bio medical waste.
- Annual Health check-up of staff involved in handling & preparation of Biomedical waste.
- Providing protective gear to waste handler.

#### **Training**

- (a) Residents are trained in BMW handling at the time of joining.
- (b) In house training of Nurses, Technicians, Nursing Ordinaries and Safai Karamcharies of various OTs and wards is being carried out routinely.

#### **Anticipated Achievements: (2007-08)**

- Installation of Microwave for waste disposal.
- Replacing old needle destroyers and dustbins, which have been condemned.
- Hold training classes for workers training outside the hospital.
- Using sharp contains of different sizes for different place according to the amount of sharp generated

**iii) Proposed targets for the Annual Plan 2008-09:**

Process for Creation of additional Posts & for procurement of equipments.

**Equipments:**

- |    |                      |   |     |
|----|----------------------|---|-----|
| 1. | Photostat machine    | - | One |
| 2. | Sharp Blaster        | - | Two |
| 3. | Autoclave & Shredder | - | One |

**O. CENTRALIZED ACCIDENT TRAUMA SERVICES [RS.100.00 LAKH]**

Centralized Accident and Trauma Services started its pre hospital care ambulance services under Government of NCT of Delhi in the year 1991. It was constituted as a registered society. Currently, the organization has 35 ambulances each manned by two paramedics. One of the two paramedics has to drive the ambulance while the other is expected to look after the patient during transportation phase. CATS paramedics are trained to provide Basic Life Support first aid to accident and trauma patient.

There is a general agreement among the medical specialists world over that advanced life support therapies if given by the independent paramedics practitioners, helps the accident and trauma patient to survive from near death or permanent disability. The para-medicine service by the ambulance staff is called the pre-hospital care of critically sick patient. CATS keeping in this position, in principle, has decided to upgrade its service from basic life support to Advanced Life Support. For this purpose, during XIth Five Year Plan, it has been planned to strengthen CATS Services in Delhi to take up the following activities during XIth Five Year Plan.

1. To increase ambulances from existing 35 ambulances to 300 ambulances as per the recommendations of Working Group on "Public Health and Nutrition" in Planning Commission while sharing the vision of CATS for having 450 ambulances before 2008.
2. Provision of the equipment on advanced life support ambulances.
3. Setting up of 45 base stations all over the city and setup of own Control Room.
4. Up-gradation of communication network capable of providing telemedicine readying patient data for quick start of treatment at hospital.
5. Availability of qualified manpower capable of operating and providing advanced life support system to perform certain specific advanced services in CATS. Training of existing manpower.

6. Salaries & O.E. for recurring the strengthened services.

An outlay of Rs.100.00 Lakh is approved for 2007-08 for purchase of 300 new ambulances.

**P. S.G.M.HOSPITAL [RS.2600 LAKH]**

Sanjay Gandhi memorial Hospital is one of the seven hospitals with hundred bedded capacity planned by Govt. of NCT of Delhi during Sixth five year plan 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. Though the OPD services were started in 1986 but full-fledged IPD services with full capacity of 100 beds could be started in the year 1994. Round the clock emergency services along with Labour Room, ICU, Nursery etc. are also functional from 1998-99.

Number of patients are increasing day by day in OPD as well as in IPD. During 2006-07, bed occupancy is more than 250% and OPD services is expected to be availed by about 50000 patients per month. In order to decongest and provide better medical facilities, a new block of 150 bedded Maternity and child block will be started in 2008-09 and 26 bedded emergency ward has been started during this financial year.

In Annual Plan 2008-09, the following schemes are proposed :

1. Computerization of Hospital Services:
2. 250 bedded new IPD Block
3. Creation/up gradation of new/existing department
  - a) Post partum unit
  - b) Urology Department
  - c) School of Nursing
  - d) Blood Bank up gradation
  - e) Assistant Reproduction unit.
4. Hospital Waste Management Services:
5. Central Gas pipeline for supply of oxygen
6. Renovation/maintenance of existing building.
7. Purchase of machinery and equipment
8. Construction of patient's attendant Hall

An amount of Rs.2600 lakh is approved for 2008-09..

**Q. DR.BABA SAHEB AMBEDKAR HOSPITAL, ROHINI [RS.2775.00 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

The Emergency services and Maternity services (round the clock) along with 70 bedded indoor facilities were started on 13.8.2001 and formally inaugurated by the Hon'ble Chief Minister of Delhi, Smt. Sheila Dixit on 15.10.2001. The Blood Bank and Main OT Block were started on 1/1/2003 and 8/8/2003 respectively. The bed strength has been increased by starting new wards and at present, the hospital is functioning with 396 beds. ICU & CCU has been started with 04 bedded each w.e.f. 15.05.2004 & 01.04.2006 respectively. The hospital was supposed to commission for 500 bedded with provision of Nursing Home (Paying Beds) and ICU & CCU 12 bedded each by the end of 2005-06 but could not be commissioned due to delay in filling of sanctioned posts. The posts of various categories of staff have been created to make the hospital 500 bedded vide order dated 06.12.2005. Till date, the sanctioned posts could not be filled thereby there is a delay in commissioning of the hospital as 500 bedded. Hospital building and infrastructure are ready. Proposal for second phase of the hospital has already been submitted. The House Keeping services, Kitchen services, Security services, Laundry services, Pest control services and OPD Registration are being provided through out sourcing.

Medical Council of India has recognized Dr. BSA Hospital for internship training and the same has been started w.e.f. July, 2004. Fresh accreditation from National Board of Examination has been obtained to start DNB courses in Dr BSA hospital in Surgery, Ophthalmology, Gynae and Obs, Medicine and Family Medicine. First batch of DNB course has already been started w.e.f. 01.08.2006

At present, 730 posts of different categories of doctors & staff has been sanctioned out of which only 590 are filled. With filling of the posts of nursing & para medical staff the hospital, the hospital is functioning with 500 beds. An outlay of Rs.2775 lakh is approved for this scheme for 2008-09.

**R. PLANNING & MONITORING CELL IN HEALTH DEPARTMENT [RS.100 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 of Rs. 12000-375-16500 alongwith other supporting staff is also required to be created. An amount of Rs.100 Lakh is approved for the year 2008-09.

## **S. MUNICIPAL CORPORATION OF DELHI [M.C.D.]**

Municipal Corporation of Delhi provides comprehensive health care facilities to the population of Delhi through its vast network of general hospitals, specialized hospitals, dispensaries of Allopathy, 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

Besides major hospitals, there are 30 Maternity Homes and 140 Maternal and Child Welfare Centres with 51 sub-centres and 105 health posts

### **1. HINDU RAO HOSPITAL [Rs.550 Lakh]**

It is a 980 bedded multi-speciality major referral hospital of North Delhi and provides 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.

The hospital is recognized for D.N.B. Courses, Diploma in Anaesthesia and Diploma course in Nursing and Midwifery. It is a recognized institute for Internship, House-job and teaching and training of students of different institutions. .

Major improvements required in the hospital are up gradation of I.C.U., C.C.U by procurement of Purchase of Colour Doppler, Mammography unit, Neonatal Ventilator, Invasive Ventilator for ICU, Multi channel monitor for ICU, Specialized ventilators for ICU, Blood Gas & Electrolyte analyzer, Slit Lamp, Reagents for BG & electrolyte analyzer, OT Table for C-Arm for Ortho., C-Arm Image Intensifier for Ortho., Operating microscope for eye deptt., OT Table for Gynae. Deptt., Transport Incubator for Paed. Deptt., Laproscope for Gynae. Deptt., Ultra sound machine for N. Home, Up-gradation of laundry plant and renovation and up-gradation of various departments of the hospital, both in terms of equipment and man-power. The case for installation of additional lifts in the Emergency Centre is in advanced stage now.

An allocation of Rs. 550 Lakh has been made under Plan 2008-09.

## **2. SWAMI DAYA NAND HOSPITAL [Rs.710 Lakh]**

This is a 230 bedded general hospital in the trans-Yamuna area. It provides Medicare services not only to population of East Delhi, but also from the neighbouring 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. The average O.P.D. attendance of the hospital is about 1700/day.

The construction work on the first project has commenced. All these units will need to be supplied with furniture, equipments, medicines etc. and staff when it is made functional.

The High Dependency Unit has been commissioned in the year 2005-06 with the funds from Trans Yamuna Area Development Board. It will require inputs of staff, consumables and other requirements. The posts of staff like Anaesthetists, S.Rs., J.Rs., Nursing and other staff will be continued on permanent basis.

It is also proposed to upgrade the services of the hospital by provision of modern "state of art" equipment like Colour doppler, Cysto-resectoscope etc.

The clinical services have also been upgraded by setting up Metabolic clinic, Glaucoma Clinic and Pap Smear clinic.

Orthopaedics cum Physiotherapy, Urology cum Nephrology, Cardiology Geriatric and Dental Departments are proposed to be established/ upgraded among other facilities.

Computerization of hospital records was taken up as a pilot project and has been successfully completed. It is being implemented in the other hospitals of M.C.D.

An allocation of Rs.710 Lakh has been made for FY 2008-09.

## **3. KASTURBA HOSPITAL [Rs.300 Lakh]**

This is a modern, 480 bedded, fully equipped women's and children hospital. 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.

Equipments like Neonatal ventilator, Paediatric ventilator, Operative Laparoscope with accessories, High speed sterilizer for main O.T., Cardiac monitor with defibrillator, operation theatre lights for main and septic O.T., multipara monitors for main and septic O.T., syringe pumps, Computerized T.M.T. machine, multichannel E.C.G machines, ultrasonic nebulizer, upper G.I. computerized fibroptic endoscope with camera and image intensifier, Electronic P.F.T. unit,

optically controlled H.F. unit with vessel sealing system & Argon gas supply system, Video colposcope with accessories, LEEP, Cardiotocography machine, Elisa reader with multi channel pipette with automatic plate washer, semi automatic Biochemistry analyzer, H.P.L.C.for Hb, Electrochromatography, Blood bank refrigerators with temperature recorders, deep fridge, Radiant warmers with double surface phototherapy, Microcentrifuge machines, Electronic weighing machines, Pulse oximeters and Resuscitation trolleys for all the wards etc are to be procured.

An allocation of Rs.300 lakhs has been made for FY 2008-09.

#### **4. G.L.M. HOSPITAL [Rs.130 Lakh]**

Situated at Ajmeri Gate, this is a maternity hospital with 97 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.

Additional posts are proposed to be created and staff recruited for the expanded services envisaged to be provided by these departments.

An allocation of Rs.130 lakh has been made for FY 2008-09.

#### **5. RAJAN BABU T.B. HOSPITAL [Rs.250 Lakh]**

It is an 1155 bedded referral hospital providing diagnostic & curative services to cases of Tuberculosis and other chest diseases.

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.

The need to upgrade services of this hospital is even more in view of the increasing incidence of chest diseases like chronic Bronchitis, Bronchial Asthma, Cor-pulmonale, cancer lungs, increase in cases of M.D.R. Tuberculosis and in cases of AIDS with Tuberculosis.

An allocation of Rs.250 lakh has been made for FY 2008-09.

#### **6. INFECTIOUS DISEASES HOSPITAL [Rs.220 Lakh]**

It is the only hospital for isolation of cases of contagious /infectious diseases in Delhi. Patients are received here from all over Delhi and other parts of India.

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.

An allocation of Rs.220 lakh has been made for FY 2008-09.

**7. T.B. CONTROL PROGRAM [Rs.225 Lakh]**

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 Centres and hospitals. It is proposed to set up Chest Clinics at Shahbad Daultpur, Najafgarh and Badarpur area so that patients from these areas do not have to travel long distances.

An allocation of Rs.225 lakh has been made for FY 2008-09.

**8. COLONY HOSPITALS / POLYCLINICS / PRIMARY HEALTH CENTRES / DISPENSARIES ETC. [Rs.500 Lakh]**

Five new Polyclinics are proposed to be established during the XIth Five Year Plan.

100 bedded hospitals are to be set up at Tilak Nagar, Lajpat Nagar , Kalkaji and Balak Ram Hospital. It is proposed to up grade some of the existing dispensaries.

It is also proposed to augment mobile health service by purchasing new vans and also by phasing out old vehicles.

Old dispensary/polyclinic/P.H.C. buildings and facilities being provided therein need to be strengthened.

Setting up /up gradation of Central Medical Stores for storage of vaccines, medicines and other items is also proposed to be undertaken.

**9. MATERNITY & CHILD WELFARE SERVICES [Rs.300 Lakh]**

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. Centres.

To enhance the I.E.C. component it is proposed to provide colour TVs with CD players to all the Maternity Homes, prepare Audio/ Video publicity materials and conduct educational activities through seminars, C.M.Es and workshops etc.

An allocation of Rs.300 lakh has been made for FY 2008-09.

## **10. MISCELLANEOUS SCHEMES (MEDICAL)**

### **i. Bio-Medical Waste Management [Rs.100 Lakh]**

Among other plans, M.C.D. is committed to properly dispose of the Bio-Medical Waste. It is proposed to set up Effluent Treatment Plants in various hospitals to ensure that the liquid waste from the hospitals meets the stipulated norms before it is discharged into municipal sewers.

It is proposed to procure autoclaves, needle destroyers, ventury systems for the existing incinerators, replace the firebricks in the incinerators, transport the bio medical waste from health facilities to the incinerator site and carry out other works related to the safe disposal of bio-medical waste under this scheme.

An allocation of Rs.100 lakh has been made for FY 2008-09.

### **ii. School Health Scheme [Rs.75 Lakh]**

To provide comprehensive health services to all 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.

An allocation of Rs.75 lakh has been made for FY 2008-09.

### **iii. Project IPP-VIII [Rs.50 Lakh]**

An allocation of Rs.50 lakh has been made for FY 2008-09 under the capital head of account for up-grading and expansion of existing health institutions.

## **11. Development of Hospital Information System & Computerization of MCD Hospitals [Rs.200 Lakh]**

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.

An allocation of Rs.200 lakh has been made for FY 2008-09.

## **12. INDIGENOUS SYSTEM OF MEDICINE (ISM) [Rs.550 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.

An allocation of Rs.550 lakh has been made for FY 2008-09.

**13. Augmentation of Power, Water supply & Sewerage Treatment capacity in MCD Medical Institutions [Rs.40 Lakh]**

An allocation of Rs.40 lakh has been made for FY 2008-09.

**T. NDMC**

**1. Strengthening of Hospital Services in NDMC Hospital, Moti Bagh (Rs.150 lakh)**

The basic objective of the scheme is to provide quality and effective medical care services to the residents as far as possible near to their place of living.

An outlay of Rs.150.00 lakh is approved for 2007-08 for the purchase of machinery and equipments for the hospital.