A. DIRECTORATE OF HEALTH SERVICES

1. OPENING OF HEALTH CENTRES/DISPENSARIES [Rs.3364.00 Lakh]

1. INTRODUCTION, AIMS & OBJECTIVE

This is a continuing plan scheme of 10th 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 programmes of Delhi Govt. and National Programmes are being implemented from these health centres in a routine manner.

2. ACHIEVEMENT DURING 10TH FIVE YEAR PLAN

1. 41 New Dispensaries/Health Centre opened out of target 50.
2. Another 7 are likely to be opened by 31st March 2007 (Building Ready).
3. Further 8 health centre are in various stages of construction.
5. Purchase of land at 6 places for construction of new health centres.
6. Repair and maintenance of 62 existing health centres.
7. 20 Health Centres are opened under SCSP out of 48.

An outlay of Rs.3364 lakh is approved for this scheme for 2007-08. It is proposed to open 6 new health centers. The approved outlay includes provision for the purchase of land for opening of new dispensaries and construction of health center buildings.

2. MOBILE VAN DISPENSARIES FOR JJ CLUSTERS -(Rs.310.50 lakh)

1. Aims and objective:-

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.

2. ACHIEVEMENTS DURING 10TH FIVE YEAR PLAN & ANNUAL PLAN 2006-07.

Till now total number of 68 mobile van dispensaries are functioning. Though the desired target of 75 dispensaries were not achieved due to non-sanction of posts, the services were provided in JJ clusters satisfactorily by the existing dispensaries run by DHS and NGOs. The services were also provided satisfactorily in natural calamities, epidemics, religious events, etc. and as and when asked for. About 20,00,000 patients per year had availed medical facilities from these services.
3. **TARGETS FOR ANNUAL PLAN 2007-08**

1. Completing 75 Dispensaries which has already been sanctioned upto 10th Five Year Plan and creation of post for the above dispensaries.

2. Creation of post for the required staff for the remaining dispensaries to make it total 100.

4. **STAFF POSITION**

Govt. of Delhi has sanctioned the following staff till date to run the scheme.

<table>
<thead>
<tr>
<th>Position</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medical Officer</td>
<td>35</td>
</tr>
<tr>
<td>PHN</td>
<td>20</td>
</tr>
<tr>
<td>ANM</td>
<td>15</td>
</tr>
<tr>
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<td>35</td>
</tr>
<tr>
<td>Dresser</td>
<td>35</td>
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<tr>
<td>Peon</td>
<td>35</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>175</strong></td>
</tr>
</tbody>
</table>

An outlay of Rs.310.50 lakh is approved for 2007-08 for this scheme.

3. **SCHOOL HEALTH SCHEME THROUGH NGO (RS.75 LAKH)**

1. **OBJECTIVE OF THE SCHEME**

   To carry out periodical health check up among the school children in various govt. schools for identifying problems like dental care, 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.

2. **ACHIEVEMENT DURING 10th FIVE YEAR PLAN.**

   Reputed NGOs were involved for undertaking School Health Check-up programme in Secondary Schools of Govt. of N.C.T. of Delhi. Upto the December 2006, total **1194** Schools were covered under this scheme, out of which **988 schools** are Govt. and **206 schools** are Govt. aided schools About **16 lakh** students have been examined under this scheme. About **14 NGOs** were provided Grant-in-aids in different years.

3. **TARGET FOR ANNUAL PLAN 2007-08**

1. Total **1194 schools** (988 Govt. and 206 Govt. aided schools) consisting of about **12 lac** students will be covered.

2. Other public school will be undertaken as directed by Delhi Govt. if any.

An outlay of Rs.75 lakh is approved for this scheme for 2007-08.
4. **DR. N.C. JOSHI HOSPITAL AT KAROLBAGH (SCSP) (Rs.350.15 lakh)**

1. **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 demolicing 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 explode 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.

2. **PHYSICAL ACHIEVEMENTS 10th FIVE YEAR PLAN & ANNUAL PLAN 2006-07**

   1. Demolition of Old OPD Building and Constriction 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.

3. **TARGET FOR ANNUAL PLAN 2007-08**

   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.
   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.350.15 lakh is approved for this scheme for 2007-08.

5. **ESTABLISHMENT OF NEW HOSPITALS (Rs.2102 lakh)**

1. **AIMS AND OBJECTIVES OF THE SCHEME**

   In Delhi, bed population ratio is 2.2 per 1000 population while Bhore 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.
2. PHYSICAL ACHIEVEMENT DURING 10TH FIVE YEAR PLAN

1. Establishment of 200 bedded Dr. Hegdewar Arogya Sansthan at Karkardooma (152 beds already commissioned and 48 Private beds are likely to be commissioned by March 2007.

2. Establishment of 200 bedded Satyawati Raja Harish Chandra Hospital at Narela (44 beds already commissioned)

3. Establishment of 216 bedded Super Specialty Paediatric Hospital at Geeta Colony.

4. Establishment of 200 bedded Shastri Park Hospital.

5. Establishment of 650 bedded Rajiv Gandhi Super Specialty Hospital at Tahirpur.


7. Construction of Institute for Liver & Biliary Science at Vasant Kunj.

8. Completion of construction of 64 bedded Maternity & Child Hospital at Naseerpur.

9. Initiation of construction process of 200 bedded Hospital at Burari.

10. Initiation of construction process of 500 bedded Hospital at Dwarka.

11. Completion of 30 bedded maternity hospital building at Kanti Nagar.

12. 30 bedded Attarsain Jain Eye and General Hospital at Lawrence Road had been taken over on donation. Building has been renovated and 30 bedded Eye Hospital with General OPD started.

13. Possession of land for construction of 200 bedded hospital at Kokiwala Bagh, and at Hastsal,


3. PHYSICAL TARGET FOR ANNUAL PLAN 2007-08

1. Possession of land for hospital at Sarita Vihar, Baprolla, Molarband, Keshav Puram.
2. Procurement of land and construction of special hospital for thalassaemia.

3. Approval of SFC and preparation of Building Plan for hospitals at above sites.

4. Payment towards cost of land for other hospitals subject to allotment by land owning agencies.

5. Commissioning of Indoor facilities at Nasirpur and Kanti Nagar Hospital.

6. Procurement of Medicines and Equipments for the commissioned hospitals.

An outlay of Rs.2102 lakh is approved for this scheme for 2007-08.

6. **64 BEDDED MOTHER AND CHILD HOSPITAL AT NASIR PUR (SCSP) (Rs.450 lakh)**

1. **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 lakh, 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.

2. **PHYSICAL ACHIEVEMENT DURING 10th FIVE YEAR PLAN & ANNUAL PLAN 2006-07**

1. Approval of the building plan and approval of amount Rs. 27.93 crores by Delhi Govt. for construction of the 64 bedded mother & Child Hospital.

2. Construction of Hospital Building is almost completed including electric work. Lifts and Air-conditioning are likely to be installed by March 2007.

3. Creation of total 188 posts for OPD services.

3. **PHYSICAL TARGET ANNUAL PLAN 2007-08**

1. Completion of construction of the hospital building in all respects.

2. Filling-up of all the posts for OPD services and creation of posts for indoor services.

3. Starting of OPD services and 24 hours emergency services.

4. Procurement of medicines & important equipments.

An outlay of Rs.450 lakh is approved for this hospital for 2007-08.

7. **HEALTH CENTRE CUM MATERNITY HOSPITAL AT KANTI NAGAR (SCSP) (Rs.300 lakh)**

1. **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 lakh population.

2. **PHYSICAL ACHIEVEMENT DURING 10TH FIVE-YEAR PLAN & ANNUAL PLAN 2006-07**

1. Purchase of 3046 sqm. of land from Police Department amounting 19.56 lakh.
2. Approval of SFC proposal by Delhi Govt. amounting 7,84,31,100/-.
3. Construction of the Building for health centre and 30 bedded maternity hospital is completed with installation of Electricity connection and Water supply.
4. Creation of 39 posts including SRs & JRs.

3. **PHYSICAL TARGET FOR ANNUAL PLAN 2007-08**

1. Health Centre would be functional which is to be shifted from private building.
2. Filling-up of 39 posts.
3. OPD for maternity hospital is likely to be commissioned.
4. Commissioning of 30 beded indoor services.
5. Round the clock emergency and maternity services.

An outlay of Rs.300 lakh is approved for 2007-08 for this hospital.

8. **SARDAR BALLAV Bhai Patel hospital at Patel Nagar (Rs.814.30 lakh)**

1. **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.

2. **ACHIEVEMENT DURING 10th FIVE YEAR PLAN & ANNUAL PLAN 2006-07**

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 2007-08**

1. Proposal for creation of 103 posts.
2. Strengthening of Indoor Services for total 50 beds.

An outlay of Rs.814.30 lakh is approved for this scheme for 2007-08.

9. **ATTAR SAIN JAIN EYE & GENERAL HOSPITAL (SCSP)(Rs.408.00 lakh)**

1. **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 cater services to poor labourers and industrial workers of Lawrance Road.

2. **PHYSICAL ACHIEVEMENTS DURING 10th 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.
   11. Conducting extra ocular eye surgery namely DACRYO CYSTORHINOSTOMY splastic, enteropion, cicatrical entropion pterygium etc.

3. **PHYSICAL TARGETS FOR ANNUAL PLAN 2007-08**

   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.408 lakh is approved for 2007-08 for this scheme.
10. **GRANT IN AID TO STATUTORY COUNCILS SET UP BY DELHI GOVT. (Rs.15 lakh)**

1. **INTRODUCTION, NEED AND JUSTIFICATION**

During 10th 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.

These councils are meant for assisting Govt. in maintaining optimum standard of medical and paramedical profession and ensuring high quality of medical services in public interest. As these councils are new and need to be strengthened till these bodies become self sufficient by generating own resources, it is proposed to sustain this scheme during 11th Five Year Plan under plan scheme “GIA to statutory councils by Delhi Govt.”

2. **ACHIEVEMENTS DURING 10th FIVE YEAR PLAN & ANNUAL PLAN 2006-07**

A. **State Medical Council**

More than 29,876 doctors had been registered till now. The council has prepared code of ethics for practicing doctors in Delhi. The Dy. Registrar had been appointed. General Election for the post of various Office Bearers had been held. Till now, the council has been provided grant of Rs. 52 lakh.

B. **State Nursing Council**

The State Nursing Council Act has been enacted in 1997 and notified in 1999. It is entrusted to register the qualified nurses, ANMs, Female Health Supervisors, Female Health Assistants and Female Health Workers in Delhi. It will accord recognition to Nursing Schools and Colleges and ANM schools in Delhi for maintaining professional standards. The corpus funds of the council is sufficient for managing the SNC by now.

C. **State Physiotherapy and Occupational Therapy Council**

The relevant Act was notified on 3.10.1997. Till now, 65 physiotherapists and 66 occupational therapists had been registered. 52 physiotherapists and 8 occupational therapists are awaiting registration.

D. **Delhi Pharmacy Council and Paramedical Council**

The old Council of 1948 was strengthened. The council renewed registration of 8441 pharmacists till now out of total 14000 registered pharmacists.

An outlay of Rs.15.00 lakh is approved for this scheme for 2007-08.
CONTINUING MULTI PROFESSIONAL MEDICAL EDUCATION (PREVIOUS “HUMAN RESOURCE TRAINING CENTRE”). (Rs.8.00 lakh)

1. 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.

2. ACHIEVEMENT DURING 10th FIVE YEAR PLAN

About 3000 doctors and 1000 paramedical staff were trained under CME during 10th Five Year Plan. The major training programmes are as under:

1. 43 Doctors trained on World Health Day 7th April 2004.
2. 169 Doctors trained on prevention aspect of disease workshop on Emergency Resuscitation Techniques at RTRM Hospital.
3. 109 Pharmacist trained on Store Management in 2 batches.
4. 70 Doctors trained on CME on Hypertension and recent advances.
5. 100 Nursing Orderly trained on patient care.
6. 47 Doctors trained on Hospital Acquired Infections.
7. 51 Doctors trained on Adolescent Health Problems.
8. 40 Doctors trained on Health Care Delivery Systems.
9. 48 Doctors trained on Bio-Medical Waste Management.

3. TARGET FOR ANNUAL PLAN 2007-08

Orientation training programmes for doctors & paramedical staff on topics mentioned above through out the year.

An outlay of Rs.8.00 lakh is approved for this scheme for 2007-08.

12. CENTRAL PROCUREMENT AGENCY(Rs.51 lakh)

1. 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.

2. ACHIEVEMENT DURING 10th FIVE YEAR PLAN & ANNUAL PLAN 2006-07

1. Finalization and issue of rate contract more than 2000 drugs formulations.
2. Opening of Price bid and approval of rates of common surgical consumables.
3. Placement of centralized supply orders of drugs. In ever quarter during last five years.
4. Testing of 4287 samples of drugs for quality control.
5. Inviting tenders for drugs and surgical consumables every year for last five years.

3. **TARGET FOR ANNUAL PLAN 2007-08**

1. Inviting tenders for rate contract of drugs and surgical consumables for the year.
2. Finalization for Rate contract for centralized demand and procurement of drugs and surgical for Hospitals and Dispensaries under Delhi Govt.
3. Testing of random drugs sample for quality control.

An outlay of Rs.51.00 lakh is approved for this scheme for 2007-08.

13. **COMPUTERISATION OF DHS(HQ) AND ITS SUBORDINATE OFFICES (Rs.7.00 lakh)**

1. **INTRODUCTION, AIMS & OBJECTIVE**

   The computerization is the backbone of a suitable Health Management Information System. For Wide Area Networking of the subordinate offices and hospitals under DHS, and to apply modern management techniques like Operational Research for effective analysis and remedies of various health-related problems, the scheme is proposed to be sustain during 11th Five Year Plan.

2. **ACHIEVEMENTS DURING 10TH FIVE YEAR PLAN & ANNUAL PLAN 2006-07**

1. 98 Personal Computers and 58 Printers including other accessory items for DHS HQ and its subordinate offices had been purchased.
2. 14 Computers were procured for hospitals under DHS.
3. Phase – I Computerization has been completed. LAN System installed at DHS HQ building.
4. Phase – II preparation and installation of Software and Hardware for District Health Offices has been completed.
5. Computerization of OPD Registration in all Hospitals under DHS completed.
7. Connectivity established between DHS HQ & some District/Schemes for transfer of data/receipt.

3. **TARGETS FOR ANNUAL PLAN 2007-08**

1. Ensuring of full functioning of LAN System of DHS & its subordinate offices including sending reports and returns online.
2. Completion the work of providing e-mail ID and Internet Connection to important branches.
3. Updation of website of Health & Family Welfare Department.

An outlay of Rs.7.00 lakh is approved for this scheme for 2007-08.
14. RE-ORGANIZATION OF DIRECTORATE OF HEALTH SERVICES (Rs.686 lakh)

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.

It is involved in proper Management Information System and future planning of various health programmes and recommending the remedial measures. The population of Delhi has increased many a fold in the recent past and to meet the increasing demand of the public, this Directorate is taking every possible step for opening new dispensaries/health centres and hospitals in deserving areas. Apart from that, many VIP references and legal cases are to be dealt at this office. In view of these increasing load of work, the Directorate of Health Services is Re-organized into 8 administrative districts in 2003. Now with implementation of PNDT/MTP and National Rural Health Mission as envisaged by Govt. of India, the responsibility of CDMOs has increased a many fold. Therefore, these offices need more strengthening during 11th Five Year Plan for effective monitoring and supervision of health care delivery system at grass root level. Further, at DHS (HQ) level also there is a need of re-organizing the various Programme Officers. The individual plan schemes “Nursing Home Cell, Documentation Centre & Anti Quackery Cell” are merged with this scheme.

Therefore, the existing post of DHS is proposed to be upgraded to the rank of H.A.G. in the same cadre. It is proposed to set up the following Cell at DHS(HQ) within the existing set up in the process of Re-organization of Directorate of Health Services.

1. ESTT. OF PUBLIC HEALTH UNIT

To monitor and implement various National Health Programmes and to create a mechanism for coordination between various public health programme implementing agencies, a unit is proposed with an Additional Director Public Health with a tiny supporting staff.

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Name of the Post</th>
<th>Pay Scale</th>
<th>Posts</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Addl. Director (SAG), Public Health</td>
<td>18400-22400</td>
<td>1</td>
</tr>
<tr>
<td>2.</td>
<td>Sr. P.A.</td>
<td>5500-9000</td>
<td>1</td>
</tr>
<tr>
<td>3.</td>
<td>L.D.C.</td>
<td>3050-4590</td>
<td>1</td>
</tr>
<tr>
<td>4.</td>
<td>Peon</td>
<td>2550-3200</td>
<td>1</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td></td>
<td><strong>4</strong></td>
<td></td>
</tr>
</tbody>
</table>
2. ESTT. OF LEGAL CELL

This Deptt. is not having any legal cell to process the court cases regarding recruitment/promotions and service matters etc. in CAT and High Court. At present the work has been assigned to a Chief Medical Officer in charge, Anti Quackery Cell. To streamline this technical type of work, it is proposed to create a cell with the following staff:

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Name of the Post</th>
<th>Pay Scale</th>
<th>Posts</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Legal Assistant</td>
<td>5000-8000</td>
<td>1</td>
</tr>
<tr>
<td>2.</td>
<td>L.D.C.</td>
<td>3050-4590</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td><strong>Total</strong></td>
<td><strong>2</strong></td>
<td></td>
</tr>
</tbody>
</table>

3. ESTT. OF PUBLIC RELATIONS & GRIEVANCES CELL

This Directorate is implementing a number of programmes to provide medical care to the public. Being a public dealing department, a number of enquiries/complaints/grievances are received in this Directorate from public/RWA. Many VIP references from local representatives and other VIPs are also to be dealt with. Thus it has been proposed to establish a Public Relation Unit to deal with all these matters and to prepare a Citizen Charter so that the public can be benefited in an organised manner with the following staff:

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Name of the Post</th>
<th>Pay Scale</th>
<th>Posts</th>
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</thead>
<tbody>
<tr>
<td>1.</td>
<td>Public Relation Officer</td>
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<tr>
<td>2.</td>
<td>L.D.C.</td>
<td>3050-4590</td>
<td>1</td>
</tr>
<tr>
<td>3.</td>
<td>Peon</td>
<td>2550-3200</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td><strong>Total</strong></td>
<td><strong>3</strong></td>
<td></td>
</tr>
</tbody>
</table>

4. ESTT. OF CAPITAL WORKS BRANCH

To streamline the capital work it is proposed to establish a Capital Work Unit with the following staff:-

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Name of the Post</th>
<th>Pay Scale</th>
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<tbody>
<tr>
<td>1.</td>
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<td>2.</td>
<td>Stat. Asstt.</td>
<td>5000-8000</td>
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<tr>
<td>3.</td>
<td>Stat. Investigator</td>
<td>4000-6000</td>
<td>4</td>
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<tr>
<td>4.</td>
<td>Typist/Steno</td>
<td>3050-4590</td>
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<tr>
<td>5.</td>
<td>Peon</td>
<td>2250-3200</td>
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<tr>
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<td><strong>8</strong></td>
<td></td>
</tr>
</tbody>
</table>

Thus a total of 17 posts of various categories have been proposed for creation of new cells for strengthening of Directorate of Health Services (HQ). Apart from above, various GDMOs and Public Health Specialists would be required at DHS (HQ) Level with the following assignments.
14. **TARGET FOR ANNUAL PLAN 2007-08**

1. Opening of New Dispensaries as per the following:

<table>
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<th>Region</th>
<th>Count</th>
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</thead>
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<tr>
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<td>West</td>
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<tr>
<td>North-West</td>
<td>1</td>
</tr>
<tr>
<td>North</td>
<td>1</td>
</tr>
<tr>
<td>South-West</td>
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</tr>
<tr>
<td><strong>Total</strong></td>
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</tr>
</tbody>
</table>

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.


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

An outlay of Rs.686 lakh is approved for this scheme for 2007-08.

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

1. **INTRODUCTION (Aim and Objectives)**

   National Cancer Control Programme of Government of India promotes various issues pertaining to Preventive, Promotive, Early Detection and Treatment of Cancer.

2. **ACHIEVEMENTS DURING 10th FIVE YEAR PLAN**

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 and electronic mediums.

2. Regular display of pertinent information on Cancer Education through outdoor 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 the last five years 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
4. **TARGET FOR ANNUAL PLAN 2007-08**

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.


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 Speciallity wise Cancer Clinics in the Tertiary Hospitals

An outlay of Rs.30 lakh is approved for 2007-08 for this scheme.

16. **LEPROSY CONTROL CELL PROGRAMME(Rs.15.00 lakh)**

1. **INTRODUCTION(Aim and objectives)**

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 11th Five Year Plan.

2. **ACHIEVEMENT DURING 10th FIVE YEAR PLAN & ANNUAL PLAN 2007-08**

1. Prevalence Rate in March 2002 was 4.1 and it has come down to 1.94 in March 2006. Efforts are going on to bring Prevalence Rate to less than one per 10,000 population by 2007.
2. Regarding morbidity, the no. of leprosy cases was brought down from 6339 in 2002 to 3705 in March 2006. Every district has two referral centres. This directorate is also providing dressing material to six leprosy colonies inhabited by leprosy patients.

3. All forms of IEC activities are being done through print, outdoor and electronic media to spread awareness messages. Regular training programme are conducted to for medical and paramedical staff for management of leprosy / MDT drug regimen. Total No. personnel trained are 4571.

4. Laptop computer have been procured in 2004-05.

3. **TARGET FOR ANNUAL PLAN 2007-08**

1. IEC activities.
2. Proposal for Creation of various posts.
3. Special Public awareness programme on 2nd 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.

An outlay of Rs.15.00 lakh is required for this scheme for 2007-08. This also includes provision for creation of 81 new posts of various categories.

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

1. **OBJECTIVE OF THE SCHEME :**

1. To ban smoking in places of public work or use and in public service vehicle and sale of Tobacco substances to persons below 18 years of age and 100 metre around the educational institutions / Schools / Colleges.

2. To organise health educational activities in form of seminar/workshop/symposium/rallies and lectures, etc. to increase public awareness for behavioural changes towards smoking and tobacco habit in any form.

3. To motivate the smokers to quit smoking in public places/public service vehicles for the protection of the Health of Non-Smokers.

4. To constitute special enforcement squads and of raid the places of public work/use and public service vehicles to challan / fine the smokers.

5. To assign the responsibility of raids / fine to Addl. CDMO of 8 newly created District Health Officers under Directorate of Health Services.

6. Other Tobacco Control activities.
2. **ACHIEVEMENT DURING 10th FIVE YEAR PLAN AND ANNUAL PLAN 2006-07**

1. To ban Smoking in public Places / Public Service Vehicles.

2. Organise, Health & Educational Activity. In form of seminar, workshop, lectures etc. and Rallies and various competitions.

3. To motivate Smokers to quit Smoking by Public Awareness and intimating the harmful effects of Smoking on health lung cancer and heart and respective disease, causing death.

4. Creation of Post.

3. **TARGETS FOR ANNUAL PLAN 2007-08**


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. Preparing one 'U' matic video films (1/2 an hour to one hour duration) for Doordarsan, 5 video cassettes and 5 video spots for telecasting in cable T.V.

5. Radio talk and T.V. Interview.

6. Printing of 4 lakh pamphlets 50,000 posters and 1000 banners.

7. Organisation of 100 Nukkad Natak in various public places.

8. Purchase of 8 vehicles for 8 Enforcement Squads of 8 District Health offices.

9. Proposal for creation of various posts.

An outlay of Rs.23.00 lakh is approved for this scheme for 2007-08.

18. **PUBLIC HEALTH PROGRAMME BY GOVT. OF N.C.T. OF DELHI (PREVIOUS PUBLIC HEALTH CAMPAIGN)(Rs.90 lakh)**

1. **INTRODUCTION/NEED AND JUSTIFICATION**

In Delhi 30% of people live in Urban slums and resettlements colonies being deprived of basic amenities like safe drinking water, proper sanitary disposal of waste products. They are exposed to environmental pollution staying in a congested,
ill ventilated over crowded dwelling. Due to lack of knowledge and health education, they are vulnerable to various communicable and non communicable diseases which are aggravated due to poverty and ignorance about cause and consequences of health hazards. Thus Health Education is absolutely essential for the people in various ways.

It has been realised that the standard of living and life style of low socio-economic groups can be achieved by improving the literacy rate and undertaking health educational activities for these type of people.

Apart from that, updation of knowledge in the field of Medical, Research and development is required for every citizen for maintaining optimum health standard.

2. ACHIEVEMENT DURING 10th FIVE YEAR PLAN

1. Organization of 116 Stree Shakti Camps in 9 districts at various hospitals under Delhi Govt./MOI by 10th Five Year Plan, more than 80,000 women were provided health check-up during these special health camps

2. Procurement of medicines and equipments/machinery for Stree Shakti Abhiyan.

3. Printing of Leaflets, Posters for IEC activities.

4. Setting up 10 stalls on Public Health Programmes in MTNL Perfect Health Mela every year.

5. Preparation of IEC material/TV interview/AIR interview placement of Hoardings etc. for Dengue Control Programmes etc.

3. TARGET FOR ANNUAL PLAN 2007-08

1. Organisation special drive of Shravan Shktri Abhiyan 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 placement of Hoardings etc. for Dengue Control Programmes etc.

An outlay of Rs.90.00 lakh is approved for 2007-08 for this scheme.

19. STATE AWARD TO SERVICE DOCTORS & OTHER SERVING PARAMEDICAL STAFF OF GNCT OF DELHI [Rs.108.00 Lakh]

1. OBJECTIVE of the scheme

1. To give due recognition to the honest, sincere and meritorious service rendered by Doctors and other paramedical staff of various Govt. Health Institutions in Delhi.
2. To boost the morale of the sincere doctors and staff with a view to encourage them for further devotion to duty and a arouse high sense of responsibility in govt. service.
3. To set an exemplary for the other employees.

2. ACHIEVEMENTS DURING 10th FIVE YEAR PLAN & ANNUAL PLAN 2006-07

STATE AWARD FOR DOCTORS – 79 AWARDS

3. TARGET FOR ANNUAL PLAN 2007-08

Total 20 Doctors and 100 Paramedical Staff. The exact number will be decided by State Core Committee.

An outlay of Rs.108 lakh is approved for 2007-08 for this scheme.

20. ESTABLISHMENT OF DISASTER MANAGEMENT AND EMERGENCY MEDICINE CELL (Rs.100 lakh)

1. Objective of the scheme:

2. ACHIEVEMENT DURING 10th FIVE YEAR PLAN

1. Preparation of the Plan of Action document for Delhi state for disaster mitigation, prevention and service provision in 2005 based on the guidelines of the ongoing Disaster Risk Management Programme of GNCT of Delhi

2. Procurement of 2400 collapsible beds in 2002-03 and supply to the hospitals for meeting any catastrophe in the previous years

3. Procurement of portable X-ray machine, Portable Ultrasound machine, Portable ECG machines in 2002-03 and supplied to various hospitals

4. Training of Medical Officers on Nuclear Disaster at DRDO Gwalior, Civil Defence Volunteers on Disaster Management at Delhi during 2002-03

5. Training attended by Programme Officer on Disaster Management and Emergency Medicine at Japan and Hospital Preparedness on Emergencies at Delhi conducted by HOPE

6. Procurement of documentation equipments for documenting various natural events and for their utilization in training purpose.

7. Training of Basic Life Support started by Govt of Delhi in September 2006 for medical/paramedical personnel and general public and till date more than six hundred human resource have been trained till January 2007.

3. TARGET FOR ANNUAL PLAN 2007-08

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.

An outlay of Rs.100.00 lakh is approved for 2007-08 for this scheme.

21. **CELL FOR BIO MEDICAL WASTE MANAGEMENT IN DELHI(Rs.12 lakh)**

1. **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 taken 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 Gazipur is under process of establishment with the private sector/NGO.
2. **ACHIEVEMENT DURING 10th FIVE YEAR PLAN**

1. The Govt. has established Centralized Treatment Facility (CTF) at Okhla in collaboration with M/s Synergy Waste Management Pvt. Ltd.

2. Procurement of segregation bags, containers, protective gears and other materials to various health units.

3. Biomedical Waste Management Cell is regularly conducting trainings, seminars, workshops, etc for MO and paramedical personnel.

4. All forms of IEC activities are being done through print, outdoor and electronic media to spread awareness messages.

3. **TARGET FOR THE YEAR 2007-08**

1. Establishment of Cell for Occupational Safety & Health after merging with BMW Cell.

2. Procurement of safety equipments & instruments required for monitoring parameters under, containers, protective gears and other materials.

3. Training of MO and para medical personnel on Occupational Safety & Health including Biomedical Waste Management.

4. Organization of State Seminars, workshops, etc.

5. IEC activities through various medias like print, outdoor and electronic.

An outlay of Rs.12.00 lakh is approved for this scheme for 2007-08.

22. **ESTABLISHMENT OF NEW TRAUMA CENTRES IN DELHI.** (PREVIOUS “ESTT. OF INTEGRATED SYSTEM FOR TRAUMA CARE AND NETWORKING OF TRAUMA CENTRES IN THE CAPITAL CITY OF DELHI” [Rs.4.00 Lakh]

1. **AIMS, OBJECTIVES OF SCHEME**

1. To established some well equipped new Trauma Centres in Delhi which will be geographically & strategically well distributed.

2. Integrated computer networking of peripheral trauma centres with central ones & LAN of each of them.

3. Adequate number of fully equipped vehicles with trained manpower for primary management & transportation of trauma patients from site of accidents, effective communication with other hospitals for inter hospitals referrals for proper & immediate treatment in case of mass causality.

2. **ACHIEVEMENT DURING 10th FIVE YEAR PLAN**

1. Training of police Personal and Paramedical Personals for management of Trauma Patients had been organized at Shushrut Trauma Centre.
2. Procurement of Computer & Accessories items for networking with other Trauma Centres in Delhi for referral and in-time management of accident cases and trauma victims.

3. **TARGET OF ANNUAL PLAN 2007-08**

1. Demand of land to DDA & land owning agencies and initiating planning process for construction of trauma centres as per availability of land.

2. Training of Doctors, paramedical staff, ambulance officers, drivers & police personnel as per their requirement for up gradation of knowledge & to create awareness for the public about road accident and care of trauma.

3. Integrated computer networking of existing trauma centres with central ones & LAN of each of them.

An outlay of Rs.4.00 lakh is approved for this scheme for 2007-08.

23. **GRANT IN AID TO INDRAPRASTHA VYAVASYIK EVAM PARYAVARNEeya SWASTHYA SAMITI (IVPSS) [Rs.25.00 Lakh]**

1. **INTRODUCTION, AIDS & 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.

2. **ACHIEVEMENT DURING 10th FIVE YEAR PLAN**

1. Various Training were held for Bio-Medical Waste Management/ Education/Teaching on occupational and environmental health.

2. Workshops held on occupational health and safety at work places.

3. Survey on Silicosis in Lal Kuan & Tajpur area under sub district

4. Research work undertaken on:
   i) Paper on mercury exposure to health care personnel in Delhi.
   ii) Hazardous chemicals used in various hospitals.
   iii) Climate change in Human Health Control and Treatment of occupational diseases.

4. **TARGET FOR ANNUAL PLAN 2007-08**

1. Conducting regular clinical 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.

An outlay of Rs.25.00 lakh is approved for this scheme for 2007-08.

24. **GRANT-IN-AID TO DELHI TAPEDIK UNMULAN SAMITI (DTUS) [Rs.170.00 Lakh]**

1. **OBJECTIVE OF THE SCHEME**

1. To provide support to Delhi Tapedik Unmulan Samiti – a registered society made responsible to implement the Revised National TB Control Programme (RNTCP) as per the approved guidelines of Govt. of India/Govt. of Delhi. TB control activities in the National Capital Territory Region.

2. To assist Delhi’s transition from the earlier one to a new paradigm for TB control, which focuses on accurate and prompt detection and successful treatment of sputum smear positive patients by establishing the necessary technical, managerial and organizational infrastructure that would make it sustainable in the long term.

3. To work within the overall framework of objectives of the TB Control Programme (RNTCP) with the DOTS strategy. These are: (a) to cure at least 85% of the new sputum smear-positive patients put on treatment, followed by (b) detection of at least 70% of the estimated number of such patients in Delhi.

4. To bring the prevalence of TB cases in Delhi by 50% in a sustained manner by 2015.

5. To reduce the deaths due to TB by 50% 50% in a sustained manner by 2015.

2. **ACHIEVEMENT DURING 10th FIVE YEAR PLAN AND ANNUAL PLAN 2006-07**

1. 163 Microscopy Labs and 432 treatment Centers

2. 20 Chest Clinics established
3. Case detection rate of new infectious patients – 84% against the international target of 85%

4. Success rate of new infectious patients - 87% against the international target of 85%

5. Sputum Conversion Rate of new smear positive patients 91%

6. Total Lives saved in respect to TB patients 9015

7. Establishment of supporting 4 diagnostic units, 4 treatment units and treatment/diagnostic unit in MNC and LN Hospital with 10 beds under plan scheme MDR TB.

3. PHYSICAL TARGET FOR ANNUAL PLAN 2007-08

1. Establishment of 7 new treatment/ cum diagnostic centers

2. Establishment of 2 new 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 2nd treatment unit at GTB Hospital under MDR TB.

An outlay of Rs.170.00 lakh is approved for this scheme for 2007-08.

25. GIA TO SOCIETY-INSTITUTE OF LIVER AND BILIARY SCIENCES [Rs.2614.90 Lakh]

1. 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.
2. **ACHIEVEMENT DURING 10\textsuperscript{th} FIVE YEAR PLAN**

1. 90% construction of hospital building is completed.

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

3. **TARGET OF ANNUAL PLAN 2007-08**

1. Creation & filling up of required posts.

2. Starting of OPD and Indoor services.

3. Strengthening of Laboratory & Other investigation facilities.

An outlay of Rs.2614.90 lakh is approved for 2007-08 for ILBS.

26. **HEALTH CARE INFRASTRUCTURE FOR COMMONWEALTH GAMES**

[Rs.4000.00 Lakh]

1. **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.

2. **ACHIEVEMENT DURING 10\textsuperscript{th} FIVE YEAR PLAN**

   Newspaper advertisement regarding preparedness of Commonwealth Games and progress of various action plans of commonwealth games.

3. **PROPOSED TARGET ANNUAL PLAN 2007-08**

1. Possession of land at Commonwealth games site for construction of Polyclinic.

2. Submission of Building Plan to DDA for approval.

3. SFC Approval for construction of the building and Planning process of construction of Polyclinic.

An outlay of Rs.40 crore is approved for this scheme for 2007-08.
27. SPECIAL PROGRAMMES FOR GERIATRIC POPULATION [Rs.3052.00 Lakh]

1. **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 detoriation of their health.

2. **TARGET DURING ANNUAL PLAN 2007-08**

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.

An outlay of Rs.3052.00 lakh is approved for this scheme for 2007-08.

28. ESTT. OF NEW MEDICAL COLLEGE, MEDICAL UNIVERSITY AND PARAMEDICAL INSTITUTE UNDER DELHI GOVT. [Rs.102.00 Lakh]

1. **INTRODUCTION NEED AND JUSTIFICATION**

   Health manpower development is absolutely essential for proper delivery of health care services to the people of Delhi. Health manpower includes both professional and auxiliary health personnel (paramedical staff) to provide health care. Primary health care in Delhi is being provided through a network of about 500 peripheral allopathic health institutions like health centre, MCWC, dispensary and Maternity Homes of various organizations. Similarly there are about 626 Govt. hospitals/maternity homes and many private nursing homes having about 36,000 beds, which are responsible for providing secondary health care services and about 4 larger hospitals involved in providing tertiary health care services to the people.

   Maduliar Committee had recommended one medical college in every 5 million population. In Delhi the ideal doctor population ratio (1:3500), Nurses population ratio (1:5000), pharmacist (1:10000), Lab Technicians (1:10000) had been achieved. But due to upcoming 35 new hospitals under Govt. of Delhi, there would be a requirement of 20000 doctors and specialists to manage these Govt. hospitals by end of the 11th Five Year Plan. Now there are only 4 general medical colleges apart from AIIMS. These medical institutions cannot cater to the need of the requirement of hospital in Delhi. Moreover, these medical colleges are responsible to take admission on all India basis.

   Therefore, Delhi Govt. proposes to establish another medical colleges and medical university in Delhi to have proper doctors and specialists to manage the above up-coming hospitals within a particular frame work of time.

   Similarly, 35 CATS ambulances are operational in Delhi to provide emergency medical care to trauma or accident victims of Delhi. Each CAT ambulance managed by an ambulance, para medical staff well versed in sophisticated training on first aid. Further the paramedical staffs of general ambulance of all the hospitals also require
basic training and reorientation training. Further, Govt. of India is running so many National Health Programmes which are supported by many paramedical staff for which requirement is also required from time-to-time as the existing paramedical staff would retire in due course of time. It is proposed to increase the number of CATS ambulance to 400 by end of 11th Five Year Plan. Therefore it is proposed to establish a paramedical Institute which would provide both basic training and in-service training to ambulance paramedical staff of CATS ambulance, general ambulance of all the Govt. hospitals and other paramedical staff involved in various National & State run Health Programmes.

2. **TARGET FOR ANNUAL PLAN 2007-08**

1. Approval of Delhi Govt. for opening a **new medical college, medical university & paramedical institute** under Govt. of NCT of Delhi and paramedical Institute under GNCTD and placing of demand to land owning agency DDA/Panchayat Deptt. for allotment of the required land.

2. Initiating planning process of construction of the above health institutions.

An outlay of Rs.102.00 lakh is approved for this scheme for 2007-08.

29. **200 bedded Hospital at Vikaspuri [Rs.50.00 Lakh]**

200 bedded hospital at Vikaspuri is proposed to be constructed. An Outlay of Rs.50 lakh is approved for 2007-08.

30. **500 bedded Hospital at Dwarka [Rs.100.00 Lakh]**

500 bedded hospital at Dwarka is proposed to be constructed. An Outlay of Rs.100.00 is approved for this scheme for 2007-08.

31. **LAL BAHADUR SHASTRI HOSPITAL, KHICHRIPUR, (SCSP) [Rs.1689 lakh]**

i. **INTRODUCTION & OBJECTIVE**

Labour Room and Maternity facilities as First Referral Unit[FRU] during the VIIth 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 Orthopeadics. 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.

ii. **ACHIEVEMENT 10th FIVE YEAR PLAN AND ANNUAL PLAN 2007-08**

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. A disaster ward / Isolation Ward 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.

**TARGET OF ANNUAL PLAN 2007-08**

1. Strengthening of investigative facilities for better patient care.
2. Strengthening of Operation Theater services.
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 TEMPERATURE STERILIZER etc. Proposal of for constructing one floor over the existing Administrative, O.P.D., Casualty Block.
4. Proposal for constructing 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.1689 lakh is approved for this scheme for 2007-08.

32. **BJRM HOSPITAL AT JAHANGIRPURI (SCSP)(Rs.653.11 lakh)**

1. **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.

2. **ACHIEVEMENT OF 10th FIVE YEAR PLAN 2002-07 AND ANNUAL PLAN 2006-07**

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.
4. ABG machine installed in Neonatal ICU
5. Phaco installed in Eye O.T. & Phaco emulsification Surgeries have been started.
6. Torch ELISA, Thyroid ELISA has been started.
7. Additional DOT ‘S Centre has been opened.
8. 3 Ventillators have been procured & installed in O.T.’s & Neonatal ICU.

3. PHYSICAL TARGETS FOR ANNUAL PLAN 2007-08

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 Ist floor after evaluation form PWD.

An outlay of Rs.653.11 lakh is approved for 2007-08 for this hospital.

33. R.T.R.M. HOSPITAL AT JAFFARPUR, DELHI [Rs.601.00 lakh]

1. 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

2. ACHIEVEMENT 10th FIVE YEAR PLAN AND ANNUAL PLAN 2006-07

1. The Proposal for construction of sewerage treatment plant had finalized.
2. Lying of water pipe line from Najfagarh to RTRM Hospital has been completed.
3. Expansion of Central AC facility to Causality Department is in final stage.
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.
3. **TARGET FOR ANNUAL PLAN 2007-08**

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.601.00 lakh is approved for this hospital for 2007-08.

34. **MAHARISHI BALMIKI HOSPITAL AT POOTH KHURD(Rs.723.41 lakh)**

   **i. 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.

   **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.
2. Mortuary and Post Mortem Services started.
3. Chemist shop, canteen has been started w.e.f. 2003.
5. Ayurvedic & Homeopathic OPD had been started w.e.f. 2002

   **3. TARGET FOR ANNUAL PLAN 2007-08**

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.723.41 lakh is approved for 2007-08 for this hospital.

35. GURU GOVIND SINGH HOSPITAL AT RAGHUBIR NAGAR (SCSP) (Rs.967.63 lakh)

1. 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.

2. PHYSICAL ACHIEVEMENTS OF 10th FIVE YEAR PLAN AND ANNUAL PLAN 2006-07

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 2nd floor of the indoor block.

3. TARGET FOR ANNUAL PLAN 2007-08.

1. Addition of 150 bedded Maternity cum Paediatrics 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.

An outlay of Rs.967.63 lakh is approved for 2007-08 for this scheme.
36. BHAGWAN MAHAVIR HOSPITAL AT PITAM PURA (Rs.1300 lakh)

1. INTRODUCTION, AIMS & OBJECTIVE

200 bedded Bhagwan Mahavir Hospital at Pitam Pura was established in 10th 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.

2. ACHIEVEMENT DURING 10th FIVE YEAR PLAN AND ANNUAL PLAN 2006-07

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. 253 posts of various categories have been created & 193 posts had been filled-up.

4. 12 hours maternity, causality and nursery services had been started with commissioning of **60 beds w.e.f. 05.09.2005**

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.

3. PHYSICAL TARGETS FOR ANNUAL PLAN 2007-08

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.

An outlay of Rs.1300 lakh is approved for 2007-08 for this hospital.
1. INTRODUCTION, AIMS & OBJECTIVE

200 beded jag Parvesh Chandra Hospital at Shastri Park was established in 10th 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.

2. ACHIEVEMENT DURING 10th FIVE YEAR PLAN AND ANNUAL PLAN 2006-07

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. Stating 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.

3. TARGET FOR 11th 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.


An outlay of Rs.1565 lakh is approved for 2007-08 for this hospital.
38. **ACHARYA BHIKSHU GOVERNMENT HOSPITAL AT MOTI NAGAR**
   
   (Rs.1325.50 lakh)

1. **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.

2. **ACHIEVEMENT DURING 10th FIVE YEAR PLAN & ANNUAL PLAN 2006-07**

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.

3. **TARGET FOR ANNUAL PLAN 2007-08**

1. Starting of remaining beds to make it 100 bedded hospital.

2. Strengthening of Labour Room services for 24 hours


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.1325.50 lakh is approved for 2007-08 for this scheme.

39. **MADAN MOHAN MALVIYA HOSPITAL AT MALVIYA NAGAR(Rs.1213.00 lakh)**

1. **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.
2. **ACHIEVEMENT DURING 10th FIVE YEAR PLAN & ANNUAL PLAN 2006-07**

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.

3. **TARGET FOR ANNUAL PLAN 2007-08**

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.
5. Purchase of Ambulance & Field Vehicle.
6. Computerisation of hospital services.
7. Establishment of Library.

40. **DR. HEDGEWAR AROGYA SANSTHAN AT KARKARDOOMA [Rs.1843.50 Lakh]**

1. **INTRODUCTION, AIMS & OBJECTIVE**

   Dr. Headgewar Arogya Sansthan, Karkardooma was established in 10th 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.

2. **ACHIEVEMENTS DURING 10th FIVE YEAR PLAN & ANNUAL PLAN 2006-07**

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.
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.
3. **PHYSICAL TARGETS FOR ANNUAL PLAN 2007-08**

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 Micro-biology.
5. Computerization of Hospital Services.
7. Facility of Pulmonary Function Test
8. Up-gradation of Orthopadic Deptt. (Purchase of C-Arms and Orthascope).
10. Two more floors in OPD Block.
11. Establishment of Library.
12. To obtain Phaco Machine for Eye Deptt.

An outlay of Rs.1843.50 lakh is approved for this scheme for 2007-08.

41. **SATYAVADI RAJA HARISH CHANDRA HOSPITAL AT NARELA (SCSP)**
(Rs.1182 lakh)

1. **INTRODUCTION, AIMS & OBJECTIVE**

   200 bedded Satyavadi Raja Harish Chandra Hospital at Narela was established in 10\textsuperscript{th} 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

2. **ACHIEVEMENT DURING 10\textsuperscript{th} FIVE YEAR PLAN & ANNUAL PLAN 2006-07**

   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.

3. **PHYSICAL TARGETS ANNUAL PLAN 2007-08**

1. Proposal for Creation of posts for 200 bedded hospital and filling up of the required posts.
2. Purchase of essential equipments and medicines.
5. Strengthening other Ancillary Services as per need.

An outlay of Rs.1182 lakh is approved for this scheme for 2007-08.

**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)

2. **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)

1. 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 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, Anaesthesit 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 2007-08.

3. Rural Family Centre (Rs.60 lakh)

1. 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 LHV, 4FWs, 4 Safai Karamcharis, 1 ANM, 5 computers.

2. 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 Antenatal 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 2007-08.

C. DIRECTORATE OF INDIAN SYSTEM OF MEDICINE & HOMEOPATHY [ISM & H] [Rs.5000.00 Lakh]

1. Development and Strengthening of ISM(Rs.750 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.

Outlay &Expenditure of 10th Plan(2002-07)

i. Approved outlay of 10th Plan(2002-07) = Rs.1205.00 lakh

ii. Expenditure incurred during 2002-03 to 2005-06 = Rs.733.46 lakh

iii. Outlay & Anticipated Expenditure during 2006-07 = Rs.245.00 lakh

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

Target of 10th Plan:-To open 75 Ayurvedic and 25 Unani dispensaries

Achievements during 2002-03 to 2005-06= 5 Ayurvedic and 2 Unani Dispensaries have been opened. Remaining dispensaries could not open due to non-creation of required posts for these dispensaries.

Targets &likely achievements during 2006-07=Against the target of opening 15 Ayurvedic dispensaries, 11 Ayurvedic dispensaries are expected to be established by March 2007.

The recruitment of staff is being undertaken by UPSC and DSSSB. The 9 Unani dispensaries are expected to be reopened shortly.


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<td>Opening of Ayurvedic Dispensaries</td>
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<td>b</td>
<td>Opening of Unani Dispensaries</td>
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2. **Rajkiya Ayurvedic Sansthan at Khera Dabur [Rs.3200.00 Lakh]**

**Objective**

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 DSIIDC and tentative schedule to be completed of works by July ‘2008.

**Outlay & Expenditure of 10th Plan (2002-07)**

i. Approved outlay of 10th Plan (2002-07) = Rs.900.00 lakh

ii. Expenditure incurred during 2002-03 to 2005-06 = Rs.133.08 lakh

iii. Outlay & Anticipated Expenditure during 2006-07 = Rs.1063.00 lakh

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

v. 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 11th 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.60.00 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.

**Outlay & Expenditure of 10th Plan (2002-07)**

i. Approved outlay of 10th Plan (2002-07) = Rs.150.00 lakh

ii. Expenditure incurred during 2002-03 to 2005-06 = Rs.47.39 lakh

iii. Outlay & Anticipated Expenditure during 2006-07 = Rs.20.00 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/Institutions for recurring/non-recurring items, research activities etc.

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

Grant-in-Aid released to Jamia Hamdard (Hamdard University) and Delhi Bharatiya Chikitsa Parishad and likely to be released during to these institutions during 2006-07.

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

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.450.00 Lakh]**

**Introduction**

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 11th Five Year Plan (2007-2012) and Annual Plan (2007-08).
The following are the developmental activities proposed to be undertaken during the 11th Five Year Plan 2007-2012 and Annual Plan 2007-08:

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.
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.
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.
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 Premeha, 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

Outlay & Expenditure of 10th Plan (2002-07)

i. Approved outlay of 10th Plan (2002-07) = Rs.950.00 lakh

ii. Expenditure incurred during 2002-03 to 2005-06 = Rs.675.87 lakh

iii. Outlay & Anticipated Expenditure during 2006-07 = Rs.273.00 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 photocopy machine, sports equipments, Air Conditionings, furniture, equipments, maintenance & construction of building works etc.

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

Achievements during 2002-03 to 2005-06

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.

Likely Achievement during 2006-07

Delhi Assembly has passed an amendment and rules of A&U Tibbia College Take Over Act in the current session 2006. 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 11th Plan (2007-12) and Annual Plan (2007-08)

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<tr>
<td>b</td>
<td>To start new OPD - Ayurvedic</td>
<td>7</td>
<td>7</td>
</tr>
<tr>
<td></td>
<td>Unani</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>c</td>
<td>Development of Panchkarma and Ilaj-bid-Tadbeer Deptt</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
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.260.00 Lakh]

Aim and objective

- To integrate and expand homeopathy services in the existing health care infrastructure under the Delhi Health Mission at primary and secondary health care units.

- To construct 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 10th Plan (2002-07)

i. Approved outlay of 10th Plan (2002-07) = Rs.210.00 lakh

ii. Expenditure incurred during 2002-03 to 2005-06 = Rs.232.74 lakh

iii. Outlay & Anticipated Expenditure during 2006-07 = Rs.150.00 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)

Targets of 10th 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 by March 2007. The recruitment of staff is being undertaken by UPSC and DSSSB.
### Proposed Physical Targets for 11th Plan(2007-12) and Annual Plan(2007-08)

<table>
<thead>
<tr>
<th>Target</th>
<th>XI Five Year Plan 2007-12</th>
<th>Annual Plan 2007-08</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. Opening of Homoeopathic dispensaries</td>
<td>25</td>
<td>5</td>
</tr>
<tr>
<td>b. Specialized Integrated Homoeopathic Centres for chronic diseases like Arthritis, Skin diseases, and Respiratory diseases shall be constructed</td>
<td>5</td>
<td>1</td>
</tr>
<tr>
<td>c. Homoeopathic Mobile Clinics and School health Clinics shall be established in coordination with DHS under Integrated heath concept of Delhi Mission</td>
<td></td>
<td></td>
</tr>
<tr>
<td>d. Re-orientation training programmes</td>
<td>35</td>
<td>7</td>
</tr>
<tr>
<td>(Each year 3 for Doctors, 2 for Pharmacists and 2 for Class-IV)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>e. Seminars/Conferences/Workshops</td>
<td>5</td>
<td>1</td>
</tr>
</tbody>
</table>

### 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 10th Plan (2002-07)

- i. Approved outlay of 10th Plan (2002-07) = Rs. 75.00 lakh
- ii. Expenditure incurred during 2002-03 to 2005-06 = Rs. 40.18 lakh
- iii. Outlay & Anticipated Expenditure during 2006-07 = Rs. 11.00 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)

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 2006-07 so far.

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

- a. GIA to Dilli Homoeopathic Anusandhan Parishad
- b. GIA to NGOs - 10
- Evaluation of working Dispensaries
7. **Development of Dr. B. R. Sur Homoeopathic Medical College and Hospital [Rs.180.00 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. Anatomy
2. Physiology and bacteriology
3. Homeopathic pharmacy
4. Radiology department
5. Procurement of college bus for students and one mmv (qualis/sumo) for teaching staff.
6. Laboratories
7. Labour room and operation theater
8. Development of herbal garden
9. Medical illustration unit/cell or photography of audio-visual department.
10. Development of digital library
11. Upgradation of physiotherapy department
12. Patient care services
13. Indoor patient department.
14. Creation of dental department
15. Introduction of pg courses in the institution

**CAPITAL WORKS:**

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

**Outlay &Expenditure of 10th Plan(2002-07)**

i. Approved outlay of 10th Plan(2002-07) = Rs.450.00 lakh

ii. Expenditure incurred during 2002-03 to 2005-06 = Rs.595.38 lakh

iii. Outlay & Anticipated Expenditure during 2006-07 = Rs.171.00 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.85.00 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 endeavour 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 Orgaon, Materia Medica, 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 10th Plan (2002-07)

i. Approved outlay of 10th Plan(2002-07) = Rs.160.00 lakh

ii. Expenditure incurred during 2002-03 to 2005-06 = Rs.296.32 lakh

iii. Outlay & Anticipated Expenditure during 2006-07 = Rs.90.00 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.3980 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 upgradation.

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 paediatrics 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, Stroes, Admission and Registration counter and other Secretariat Assistance, etc. and doctors hostel,
IX. RBTC (blood bank),
X. Deptt. Of Radiology,
XI. Orthopaedic,
XII. Ophthalomolgy,
XIII. Dental,
XIV. ENT,
XV. Surgery,
XVI. Emergency-cum-Trauma Services/Deptt. And other departments as and when need arises.

2. HOSPITAL WASTE MANAGEMENT : [Rs.20.00 lakh]

It was envisaged in the 9th 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.100.00 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.

The SFC Proposal for computerization of DDU hospital was approved in March, 2003 and an outlay of 1.72 crore was sanctioned, subject to the condition that the work was to be executed through a Govt. of Delhi notified agency. The agency for computerization appointed by Govt. of Delhi has started the work. The left over project/spill over project will be carried out in the 11th Five Year Plan.

3. Trauma-cum-Emergency Block at D.D.U.Hospital [Rs.900 Lakh]

The construction work of Emergency-cum-Trauma Block has already been completed and is to be commissioned during 2007-08. An amount of Rs.900 lakh is approved for 2007-08 for meeting the salary expenditure of new posts created and to meet the spill over works, if any.

E. D.D.U. SUPER SPECIALTY HOSPITAL AT JANAKPURU [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 in the following specialties:-

1. Cardiology & CTVS
2. Neuro & Neurosurgery
3. Gastroenterology
4. Nephro & Urology
5. Haematology, Oncology
6. Pul. Medicine
7. Immunol Rhe Umatol
8. Dialysis
9. Radiotherapy
10. Emergency

In addition to above, the following investigative services will also function in this super specialty hospital:-

1. Biochemistry
2. Histo pathology
3. Cytology
4. Clinical Hematology
5. Immulogy
6. Radiology
7. Nuclear Medicine
8. MRI/CT Scan

In addition to above, 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 2007-08.

F. **G.T.B. HOSPITAL-CUM-MEDICAL COLLEGE [RS.4500 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 modernisation, upgradation of its facilities as mentioned below:-

a. Various clinical departments of the hospital, labs, OTs need constant upgradation 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 computerisation of the hospital services

d. **New Scheme proposed :-**
   Pedodontic Centre at GTB hospital
   To establish a state of Art Eye center in GTB Hospital

e. **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. Replacement of Old Lifts in Ward/Casualty Block.

6. Proposal for some new projects to be constructed
   i) Separate Emergency Block with 24 hours service
   ii) OPD Block
   iii) Administrative Block
   iv) Orthopaedics & Rehabilitation Block
   v) Separate Burn & Plastic Surgery Block
   vi) Dental College
   vii) Eye Centre
   viii) Const. of RBTC Building

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

<table>
<thead>
<tr>
<th>S.No</th>
<th>Ongoing Projects</th>
<th>2007-08</th>
<th>08-09</th>
<th>09-10</th>
<th>10-11</th>
<th>11-12</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>500 bedded new ward block</td>
<td>40%</td>
<td>50%</td>
<td>10%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Director/ MS Bungalow</td>
<td>80%</td>
<td>20%</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

51
<table>
<thead>
<tr>
<th>S.No</th>
<th>Ongoing Projects</th>
<th>2007-08</th>
<th>08-09</th>
<th>09-10</th>
<th>10-11</th>
<th>11-12</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>Guest House</td>
<td>80%</td>
<td>20%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Community Centre</td>
<td>80%</td>
<td>20%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Const. of Nursing School</td>
<td>60%</td>
<td>40%</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**New Projects**

<table>
<thead>
<tr>
<th>S.No</th>
<th>Project Description</th>
<th>Approvals Required</th>
<th>Percentages</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Const. of Emergency Block</td>
<td>Drawings to be approved from local bodies</td>
<td>5%</td>
</tr>
<tr>
<td>2</td>
<td>Const. of OPD Block</td>
<td>Drawings to be approved from local bodies</td>
<td>5%</td>
</tr>
<tr>
<td>3</td>
<td>Const. Admn. Block</td>
<td>Drawings to be approved from local bodies</td>
<td>5%</td>
</tr>
<tr>
<td>4</td>
<td>Const. Ortho. &amp; Rehabilitation Block</td>
<td>Drawings to be approved from local bodies</td>
<td>5%</td>
</tr>
<tr>
<td>5</td>
<td>Const. of Burn &amp; Plastic Surgery Block</td>
<td>Drawings to be approved from local bodies</td>
<td>5%</td>
</tr>
<tr>
<td>6</td>
<td>Const. of Dental College</td>
<td>Drawings to be approved from local bodies</td>
<td>Drawings to be approved from local bodies</td>
</tr>
<tr>
<td>7</td>
<td>Const of Eye Centre</td>
<td>Drawings to be approved from local bodies</td>
<td>Drawings to be approved from local bodies</td>
</tr>
<tr>
<td>8</td>
<td>Const. of RBTC Building</td>
<td>Drawings to be approved from local bodies</td>
<td>Drawings to be approved from local bodies</td>
</tr>
</tbody>
</table>
EXPANSION AND DEVELOPMENT OF DIABETES, ENDOCRINOLOGY AND METABOLIC 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:-

A  Nonrecurring expenditure                  Amount
   1. Cost of development of space           Rs. 8.0 crores
   2. Cost of equipment required            Rs.4.0 crores

B Recurring Expenditure
   3. Annual expenditure on personnel       Rs.1.5 crore
   4. Annual expenditure on consumables     Rs.1.5 crore

Total  Rs.15.0 crore

It is proposed to implement the proposal in a phased manner wherein the recruitment of personnel and procurement of equipment can be started at the beginning itself so that the upgraded endocrine and diabetes patient care services can function from within the space already available. 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.4500 lakh is approved for 2007-08 for G.T.B Hospital for undertaking the above activities.

G. RAJIV GANDHI SUPER SPECIALITY HOSPITAL, TAHIRPUR [RS.2500.00 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

<table>
<thead>
<tr>
<th>Supporting Disciplines</th>
<th>Supporting Disciplines</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cardiology &amp; Cardio Thoracic Surgery</td>
<td>Anesthesia, Radiology, Lab Medicine-</td>
</tr>
</tbody>
</table>
75% construction work has been completed. The target date of completion is 31.03.2008.

An amount Rs.2500 lakh (Rs.1500 lakh under Revenue and Rs.1000 lakh under Capital) is approved for 2007-08 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 / Project, Major components and date of approval: Rs.7427 Lakhs comprising of Rs. 1427 Lakhs for 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, target date of completion and Present status**

**June 1996** (First EFC approval of Rs. 4.99 Cr. for 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): 1st Phase by 31.10.2003
Completion by: March 2007

**Present Status**: 1st 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 9th Plan, if any

   : NA

   ii. Approved outlay 10th 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.

   iii. Expenditure incurred during 2002-03 to 2005-06

   : NA - Expenditure Incurred through GTB Hospital Head

   iv. Outlay & Anticipated Expenditure during 2006-07

   : Outlay: 2700 Lakhs

   Anticipated Expenditure: 2100 Lakhs
Outlay proposed for 11th Five Year Plan (2007-12) and for Annual Plan 2007-08 (in case of spill over scheme from 10th Plan, the same may be highlighted specifically).

i. Total Plan Outlay Proposed:
   a. 11th Five Year Plan (2007-12) Rs.20000.00 lakh
   b. Annual Plan (2007-08) Rs.3500.00 lakh

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

Commissioning of the entire Centre as proposed under Scheme of GTB Hospital

Physical Targets & Achievements for previous plans:

a. Achievements upto 9th Plan, if any NA
b. Targets of 10th Plan Commissioning of the entire Centre as proposed under Scheme of GTB Hospital
c. Achievements during 2002-03 to 2005-06 NA
d. Targets & likely achievements during 2006-07 Procurement of equipments for 2nd Phase
Proposed Physical Targets for 11th Plan (2007-12) and Annual Plan (2007-08) (in case of spill over scheme from 10th Plan, the same may be highlighted specifically) list of works/activities (under some broad head) to be completed/achieved

**11th Plan 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 11th Plan Targets.

I. **STRENGTHENING OF CENTRAL JAIL HOSPITAL [RS.375 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. 375 lakh has been kept during the Annual Plan 2007-08 for providing the salary of the staff and purchase of equipments/machinery, drugs etc.
J. ARUNA ASAPALI HOSPITAL [RS.1500.00 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.
   i. Medicine
   ii. Surgery
   iii. Orthopedics
   iv. Eye
   v. ENT
   vi. Dental
   vii. Pediatrics
   viii. Gynae & Obst
   ix. Family Welfare Unit
   x. Physiotherapy

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 10TH FIVE YEAR PLAN

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 are 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, Cardic Defillibrator, Pulse Oxymeter, Pharmaceutical Refrigerators, OT Tables, Anesthesia Ventilator, Slit Lamp with Acessories, Fetal Monitor with twin FHR Recording, Multichannel Vital Monitor, ECG Monitor with Defribelator, Semi Automatic Hematology Analyzer, 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.
PROPOSAL FOR OPENING OF NEW DEPTT:

1. **DEPTT: OF SKIN & VD.**

A great number of patients of Skin & VD diseases are received in the hospital everyday. At present, there is no separate deptt: of Skin & VD. The Advisory committee of the hospital has also suggested that services for Skin & VD be provided. It is, therefore, proposed that the Department of Skin & VD may be opened to treat these patients. The following manpower will be required to run the department.

- Skin &VD Specialist 01
- Sr. Resident 01
- Jr. Resident 01

2. **Deptt. of Psychiatry**

At present, there is no facility for treatment for patients of psychiatry disorders, although a large no. of patients of these disorders report to the hospital every day. It is therefore proposed that a department of psychiatric may be opened for the treatment of these patients. The following manpower would be required initially for the department.

- Psychiatrist 01
- Sr. Resident 01
- Jr. Resident 01

3. **Deptt. of Microbiology**

To further improve the laboratory services it is proposed that a department of Histopathology and Microbiology may be opened.

The following manpower would be required initially for the department.

- Microbiologist 01
- Lab Technicians 01
- Lab Assistant 01

An outlay of Rs.1500 lakh is approved for this scheme for 2007-08.

Proposals for the Annual plan 2007-08

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

8. OPD and Indoor services are being provided at present in the following specialties in the hospital.

   a. Medicine
   b. Surgery
c. Orthopedics
d. Eye
e. ENT
f. Dental
g. Pediatrics
h. Gynae & Obst
i. Family Welfare Unit
j. Physiotherapy

9. Round the Clock Casualty services.
10. Round the clock Labour room services.
11. Homeopathic dispensary
12. Investigation facilities in a) Radiology b) pathology.

13. 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.

14. 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 2006-07 (Till 30/11/2006)

The main thrust was on to improvement and strengthening of the existing hospital services by induction of new equipments, creation of posts and filling up of the existing vacancies. Towards this ongoing process OPD Registration have been computerized, new Registration counters constructed, Medical Record Department has been established, Security has been improved by installing CCTV and Cameras are strategic locations, High capacity industrial Aqua guards have been installed on water coolers, Pediatric ICU has been improved and air conditioned. A central gas pipe line has been installed for Pediatric ICU, Library has been established. Death review and case reviews have been initiated on monthly basis, as quality assurance initiative. Multi parameter monitors have been installed for monitoring the condition of the patients in the emergency, Intercom facilities have been extended to all places OPD has been decongested, a 500, MA X-Ray machines has been installed. Majority of the proposed Addition alteration work in the building has been completed. To meet the electrical demand of the hospital, standby A DG set of 625 KVA/500 KW is to be installed. The department of Finance had agreed to allocate the necessary funds. AA and ES has been issued to the PWD. The process of procurement for DG set has been started by PWD.

The total Revised outlay for Annual plan 2006-07 for this hospital was Rs.1405 lakh on Revenue side and Rs.105 lakh on Capital side.

Proposals for the Annual plan 2007-08

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 11th 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 2007-08 have been tabulated below:

<table>
<thead>
<tr>
<th>No</th>
<th>NAME OF THE SECTOR/SCHME</th>
<th>UNIT</th>
<th>TARGET 2007-08</th>
<th>REMARKS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Strengthening of Hospital services including staff, total quality management and system reforms</td>
<td></td>
<td>To create posts for existing departments and new departments.</td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>Strengthening of machinery and equipments of OT &amp; departments of OBGY, FW, Eye deptt.</td>
<td>Operating Microscope for Eye, Incubators &amp; 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.</td>
<td></td>
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</tr>
<tr>
<td>3.</td>
<td>Addition/alteration in the existing building including mortuary</td>
<td>To carry our addition alteration in existing buildings as per functional requirements</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td>Computerization of hospital services</td>
<td>To extend Computerization of hospital services including MRD and stores</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5.</td>
<td>Strengthening of Casualty Deptt.</td>
<td>Strengthening of casualty deptt. by procuring the Ambulances and equipments</td>
<td></td>
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<tr>
<td>6.</td>
<td>Shifting of mortuary</td>
<td>Attempts will be continued for shifting mortuary from Subzi mandi area</td>
<td>DDA has informed that one acre of land may be allotted at Nigambodh ghat by L&amp;DO</td>
<td></td>
</tr>
<tr>
<td>No</td>
<td>NAME OF THE SECTOR/SCHEME</td>
<td>UNIT</td>
<td>TARGET 2007-08</td>
<td>REMARKS</td>
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<tr>
<td>7.</td>
<td>Upgradation of OT services through central gas pipeline lines</td>
<td>Installation of medical central gas pipeline systems in Main OT, ICU and Emergency OT</td>
<td></td>
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</tr>
<tr>
<td>8.</td>
<td>Extension of emergency OT services</td>
<td>Extension of emergency O.T. services extended upto 24.00 hours more manpower to be arranged through TRC</td>
<td></td>
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<tr>
<td>9.</td>
<td>Strengthening of Library services</td>
<td>Upgradation of Library service through procurement of books and Journals and creation for the post of Librarian</td>
<td></td>
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</tr>
<tr>
<td>10.</td>
<td>Upgradation of Pathology Deptt.</td>
<td>Start of Histopathology &amp; Microbiology subject to appointment of staff through TRC</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The approved outlay for Annual plan 2007-08 for this hospital is Rs. 1460 lakh on Revenue Side and Rs. 40 lakh on Capital side.

**K. I.H.B.A.S [RS.3000.00 LAKH]**

1. **Department of Psychiatry**
   
   i. **Patient Care Services**
      
      a. In-patient services: Total in-patient bed strength is to be gradually increased from the existing 190 beds. DATRC beds will be increased. It is proposed to start specialty in-patient services for child and adolescent psychiatry and Geriatric Psychiatry.
      
      b. Out-patient services: The specialty clinics – Suicide Clinic, mental Clinic, Sleep disorder Clinic will be expanded.
      
      c. Expansion of DATRC services: To set up exclusive laboratory services for DATRC for screening of blood and urine for illicit drugs.
      
      d. Day Care Centre: Vocational training should be made available to help the patients to gain employment in the community.
      
   ii. **Expansion of DMHP Services**: Additional districts in the state of Delhi and new catchment population area will be undertaken.

   iii. **Psycho-biology Laboratory:**

   iv. **Teaching Programme**: To increase the seats of M.D. Psychiatry and proposed to start DPM Psychiatry.
2. Department of Neurology

i. Patient Care Services:

   a. Expansion of Neurology ward and ICU with starting of Private ward. The following life saving equipments are being processed:-

      i. Central Monitoring system with bed side monitors
      ii. Ventilators with advanced modes of ventilation
      iii. Central pipeline for oxygen and suction.

   b. The stroke unit with beds will be initiated. The Emergency ward will be equipped with life support measures like ventilators, cardiac monitors, defibrillators.

ii. New Clinics: New clinics to be started:

   1. Headache Clinic
   2. Neuro Vascular Clinic
   3. Pain Clinic
   4. Neuro Rehabilitation Clinic

iii. Diagnostic Services: The following equipment will be procured:

   Polysomnography for sleep lab and for routine EEG, long term Video EEG monitoring/ Video telemtry.


3. Department of Clinical Psychology

Setting up behavioural medicine and neurophysiological clinics, expansion of child adolescent and mental health services.

4. Department of Neuroradiology:

The following equipments will be procured:

   (i) Portable ultrasound machine
   (ii) Multislice spiral CT scanner

5. Department of Pathology

   (i) Standardization of CNS tumour reporting
   (ii) Enhance diagnostic facility for workup of neuro muscular diseases.

6. Department of Neuro-chemistry

   (i) Upgradation of hormone assay laboratory
   (ii) Setting up of Neuro genetic Laboratory for Neuro Psychiatry disorders.
7. **Department of Neuropsychopharmacology**

   Experimental Laboratory will be established along with monitoring services for drugs of abuse and neuro transmitter.

8. **Department of Neuro-Anaesthesia**

   (i) CSSD: to supply sterilized material to various departments of institute.
   (ii) Pre-anaesthetic Clinic: Pre-anaesthetic Clinic will be started in due course with the start of neurosurgery department
   (iii) Pain Clinic: There is need to start a pain management clinic
   (iv) Short teaching and training courses for resuscitative measures like ECG, CPR and in innovation techniques.

9. **Department of Epidemiology**

   Plan epidemiological studies in Neuropsychiatric disorder.

10. **Department of Bio-statistics**

    Teaching and training of students M.Phil, MD OPsychiatry and DNB Neurology in Bio-statistics.

11. **To update the Hospital Record Department**

12. **Department of Anthropology**

    To study the culture and knowledge attitude and perspectives of neuropsychiatric patients and impact on disease.

12. **Library**

    i. To collect, procure, process, preserve and maintain all type of published literature on mental health, neuro sciences and other allied subjects and served as depository and clearing house centre.

    ii. To create data base and subscribe important foreign and Indian Scientific journals on regular basis.

13. **Computer Cell**

    To develop and install LAN Network for OPD, Wards, labs and other blocks.

    Development of Hospital Information System Application Software for Hospital Services.

**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.30.00 crore is approved for 2007-08 for IHBAS.
L. GURU NANAK EYE CENTRE

The brief write up of various plan schemes is as under:-

Capital Schemes:-

1. Establishment/Expansion of GNEC (45.00 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 8th 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 25th September 2006 by the Hon’ble Chief Minister, Delhi.

The GNEC Phase-III is aimed to provide the following services for the patients’ care:-

1. Modern Operation Theater to accommodate 10 tables.
2. Special Rooms with strength of 28 beds.
4. Lecture Theatre.
5. Office of Director and Faculty rooms.
6. Reception and Emergency.
7. Connecting passage between phase-II & III.
8. I.C.U. facility

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.
- 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+basmant (8th storyed) has been submited by PWD. Earlier proposal was 10+basment (11th 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:-

i. Super specialization clinics like Glaucoma Clinic, Squint clinic, Pediatric Ophthalmology etc.

ii. Wards for accommodating 75 Patients, Nursing Stations/rooms, Radiology

iii. Modernized Medical Record Department

iv. Day surgeries facilities

v. E.D.P. Cell / server room

vi. Library cum Documentation Centre

vii. Community Ophthalmic Deptt.

viii. Medical Retina-Laser Room, Nuerophthalmology etc.

ix. Eye Bank, Corneal Services, Contact Lens, LVA, Ophthalmoplasty & Trauma Survey work & experimental lab

x. Cafetaria, Stores, PWD Services Centre, Stilt Parking, Connecting Corridors

b. Construction of overhead tank of 90,000 Ltr. Capacity without independent staging and underground tank of 3,00,000 Ltrs. Capacity.

2. **Strengthening of Staff & Equipments : (Rs.90.00 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 2007-2008 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.180.00 lakh)**

   i. Low vision Aid services

   ii. Stgn. of Eye Care Training Centre and addition of Community ophthalmology GNEC

   iii. Stgn. of Eye services. Prevention of blindness etc. (Lasic Excimer Laser)

   iv. Esttt./Expn. of Anesthesia Deptt. at GNEC
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.

**Central Control room facility**

A. **Functions :**

Collect the information from eye donor’s family and inform the eye bank/local practitioner for eye collection.

B. **Logistics:**

i. Provision of central four digit number

ii. Computer facility with latest modes of telecommunication with other major eye banks in the country.

**Staff needed:**

a. Eye Bank Technician - 01
b. Eye Donation Counsellors - 02

**Education of lay public on eye donation :**

- Frequent TV/Newspaper advertisements
- Media Involvement
- Through local practitioners
- Certifying doctor to motivate for eye donation.
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\textsuperscript{th} 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 underprivileged population group. An outlay of Rs.30 lakh is approved for 2007-08.

**J. LOK NAYAK HOSPITAL [RS.6950.00 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. **STRENGTHENING OF STAFF(RS. 610.00 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. Department wise staff proposed to be created is as under:-

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.

   To increase the bed strength of dialysis unit in Lok Nayak Hospital from 8 to 16 beds for providing 24 hours dialysis facility including HIV positive patient, Haemo dialfiltration and continuous renal replacement therapy.

   The rapid rise in No. of patient with various infectious disease, specially the rapid rise in patient with HIV infection and associated infectious like Tuberculosis, it is essential to have a separate ward in LNH for close monitoring and care of such patient 53 new posts of various categories are proposed to be created during 2007-08.

   Up gradation of nuclear medicine lab is also required by procuring a SPECT Gamma Camera with a data processor in view of forthcoming Common Wealth Games.
Modernization of Medicine department: -

Providing 24 beded modern state of the art CCU is proposed in new block of LNH, so that the existing ICU will become Exclusive Respiratory Care Unit.

II. Radiodiagnosis: The department of Radio diagnosis has undergone tremendous technological advancement over last 6 year. Today, besides conventional and special radiological procedure, whole body CT scan facilities are available round the clock in Lok Nayak Hospital but needs to be upgraded

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, hence the additional 57 posts are needed, which are as under: -

iii. Upgradation of medical Record Department: This Department prepares various types of reports and returns of admitted patients and maintain their records. The workload of the unit has been increased tremendously due to court cases on medico legal cases, MLC cases, birth/death certificate and verification of medical bills. Most of the work of this unit is of statistical nature.

The entire medical record is proposed to be computerized and 7 new posts of various categories are proposed to be created.

MRD receives birth and death report from various wards and send them to MCD (On Line)

iv. Laundry: To strengthen the laundry Deptt. of L.N. Hospital, 22 new posts are proposed to be created during 2007-08.

v. Nursing Staff: For proper maintenance of 2600 beds in LNH 122 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 60 private Security Guards and one Supervisor on contract basis for watch and ward. Simultaneously 34 Chowkidar and 3 Hawaldar for supervising may also be provided for smooth functioning of the Hospital.

vii. Sanitation: For maintenance of proper hygienic and sanitation Services, 276 posts are proposed to be created during 2007-08.

viii. Modernization of Telephone: To provide fully automatic exchange of 500 lines of DID system in LNH, 4 new post are required to be created during 2007-08.

x. Stg. of Workshop

x. Paeds Medicine

A. Paediatric Haemoto Oncology Ward

B. Child Development Centre
C. Upgradation of Neonatal Ward in LNH

xi. **Upgradation of Paed Surgery**

More space is needed for the Neonatal Nursery and ICU. The capacity of Neonatal ICU to be increased to 8 beds and whole of Paed. Ward and ICU have to be centrally air conditioned with oxygen supply and vacuum suction. 6 new posts are proposed to be created during 2007-08.

xii. **Modernization of Radiotherapy / Oncology Deptt:**

xiii. **Blood Bank**

xiv. **Main Kitchen**

 xv. **Upgradation of Obs. & Gynaecology**

  a) Labour room

  b) New facility for Obs. & Gynaecology department

xvi. **Administrative Set Up**

  a. ACCOUNT SECTION

  b. PLANNING / PWD CELL

xvii. **Pharmacy Deptt.**

xviii. **Upgradation of Dermatology Department**

  Additional space for running speciality services like cosmetology and leprosy etc are being proposed in the new block of LNH.

xix. **Chest & TB Clinic in Lok Nayak Hospital**

xx. **Burn, Plastic & Maxifacial Surgery**

xxi. **Upgradation of Surgery Department**

xxii. **Upgradation of Casualty & Emergency Department**

  a. Disaster Ward

  b. Upgradation of Orthopaedics Deptt.

xxiii. **Upgradation of NEURO SURGICAL DEPTT.**

  a. DEPARTMENT OF ANESTHESIA:

  To cope-up the increasing workload, 62 posts are proposed to be created during Annual Plan 2007-08.
b. ADDITION OF NEW FACILITY IN LNH

1. Centralized laser centre in LNH. It is required for laser treatment for various departments of LNH.

2. Centralized endoscopies system. All the endoscopies of different departments will be installed at one point to cater the need of various departments under one roof.

3. Modernization of lab services. It is proposed that now all labs will be centralised in the new emergency block of LNH with modern equipment to be able to provide reliable and quick reports round the clock. This will also ease the work load on existing manpower as workload of these labs have increased tremendously.

2. PURCHASE OF MACHINERY & EQUIPMENT (Rs.4750 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.4750 lakh is approved for 2007-08.

3. STRENGTHENING OF TRANSPORT SYSTEM (RS.10.00 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. 10.00 lakh is approved for 2007-08.

4. COMPUTERISATION OF HOSPITAL SERVICES : (Rs. 50.00 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.

An outlay of Rs.50.00 lakh is approved for 2007-08.

5. PROJECTS FOR WASTE MANAGEMENT (Rs. 30.00 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
standard by the Central Pollution Control Board. It is therefore, necessary to moderate the above system of hospital waste management at least in the major hospital of NCT of Delhi.

LHN is segregating the hazardous waste like sharps, syringes, dressing bandage, flesh, needles from operation theatre, OPD, emergency and causality and put in different coloured plastic begs and transported by trollies to incinerator for further disposal.

For maintaining the above, the following technical staff is required.

An amount of Rs. 30.00 lakhs is approved for the purchase of plastic bags, container trolley, hand cart and Salary Exp. of 12 new posts under Annual Plan 2007-08.

6. **PREVENTION OF HEARING IMPAIRMENT TO SCHOOL GOING CHILDREN (Rs.5.00 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. LHN has proposed to control this alarming situation in NCT of Delhi by providing prompt medical 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.

An outlay of Rs.5.00 lakh is approved for the purchase of medicine and Equipments under Annual Plan 2007-08.

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.

It is, therefore, proposed to set up library and recreational club in the Hospital campus in LNH books, daily newspapers and magazines. Staff can exchange their views in relaxing time.

A token provision of Rs.1.00 lakh is approved for 2007-08.

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 2007-08.
9. **CONSTM. OF ORTHOPAEDIC AND SURGICAL BLOCK IN LNH (Rs. 644.00 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 2006-07

An amount of Rs.644.00 lakh is approved for Annual Plan 2007-08.

10. **CONSTM. OF WARD BLOCK, NURSING HOME, 200 BEDDED CASUALITY/EMERGENCY & OPD BLOCK (Rs. 250.00 lakh)**

A) WARD BLOCK & NURSING HOME

The SFC memo amounting to Rs.45.69 crore has been sanctioned for the construction of this Block. 57 bedded Nursing home and ward blocks needs additional manpower with all basic amenities like sanitary, laundry and security services etc. The structure of A and B Block completed and finishing is in progress. The structure of partly C Block is in full swing.

B) EMERGENCY BLOCK

The SFC memo amounting to Rs. 44.65 crores has already been sanctioned. The construction Work of D and E Block will be completed by the end of C.F.Y. The const. work of B and C Block is in full swing.

C) 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. The preliminary estimate of the project has already been submitted to Govt. of NCT, Delhi.

11. **CONSTRUCTION OF MULTI-STORHEYED 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.

For this, a token provision of Rs.10.00 lakh is approved for Annual Plan 2007-08.
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.

For this, a token provision of Rs.10.00 lakh is being proposed for Annual Plan 2007-08.

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.50.00 LAKH]

An outlay of Rs.50.00 lakh is approved for 2007-08 for purchase of machinery and equipments, to meet the salary expenditure and other day to day expenditure of the centre.

L. MAM COLLEGE [RS.3500.00 LAKH]

1. ADDITIONAL STAFF IN MAM COLLEGE – (RS.50.00 LAKH)

AIMS AND OBJECTIVES OF THE SCHEME

The Scheme aims at providing adequate additional staff in MAM College according to the norms laid down by Medical Council of India. Since new labs clinical services etc. have been added, it had thus necessitated proportionate increase in the staff proposed under the scheme. The proposals of various deptt. for creation of posts of different categories are as given below.

1.1 Department of Anesthesia

Department of Anesthesia and Intensive Care, Maulana Azad Medical College proposes the upgradation of Anesthesia Services and Teaching Facility as it provides services to the various specialties. MAM College and Lok Nayak Hospital being tertiary
referral centre for Delhi and its neighborhood, more and more complicated cases are being operated in this complex. To fulfil the even increasing demand which is occurring in all surgical specialties, however, no parallel increase in the anesthesia facilities has taken place. In view of this the deptt. proposes the increase of operating tables and manpower. The following posts are proposed for creation during XIth Five Year Plan 2007-2012:-

1.2 **Department of Bio-Chemistry**

Department of Bio-Chemistry is involved mainly in teaching, hospital laboratory services as well as research. It imparts teaching at undergraduate level as well as postgraduate level and also caters to teaching of B.Sc (Nursing) and B.D.S. The hospital laboratory service is also under the charge of the college department. It includes routine laboratory services as well as emergency services. The department has been entrusted with the running of the laboratory at Shushruta Trauma Centre.

For all round development department proposes to upgrade existing routine clinical laboratory services, existing emergency laboratory service to full-fledged critical care labs., to upgrade Shushruta Trauma Centre, to upgrade teaching facilities & advancement of research cum diagnostic centre in lab medicine. For this purpose, apart from machinery / equipments and other infrastructure, new posts are also proposed to be created.

1.3 **Department of Forensic Medicine**

Department of Forensic Medicine proposes for setting up of “Forensic Odontology Unit” which is useful in identification including age estimation both in living persons and dead bodies brought to the department in Medicolegal context. Teeth are the only structures which resists destructive forces like fire, putrefaction, predators etc. So they are useful in cases of identification of dead bodies in mass disasters like aeroplane crash, earthquakes, buildings on fire etc.

In sexual assault cases, child abuse cases and other cases of injuries involving bite marks, the assailant can be identified by taking bite marks impression from the accused or the victim and comparing with the bite mark. Sometimes accuses leaves bite marks impression on inanimate objects, apple, cheese. These can also be compared to establish the identity of the accused. Other relevant areas of forensic odontostomatology are lip prints, identification from saliva stains and photo superimposition including video superimposition.

To set up this new project, the deptt. of Forensic Medicine apart from essential machinery and equipments, new posts are also proposed to be created:-

1.4 **Department of Ophthalmology**

**Pediatric Ophthalmology Clinic:**

The Pediatric Ophthalmology Clinic has been initiated in the eye deptt. and it requires an upgradation to meet the total futuristic demand. It proposes to take up the pediatric ophthalmology clinic upgradation in the line with the national policy of blindness control and high blindness with a greater impact. Therefore, to meet the standard requirement, the deptt. proposes early creation of new posts:
II. **Comprehensive undergraduate curriculum**

The undergraduate teaching needs a modification from conventional teaching in the lecture halls and it has to be oriented for Present needs of the students. This scheme has been proposed to give uniform teaching material to UG students. Keeping in view of national priority of prevention of blindness, this proposal will bring about the basic ophthalmic training to a uniform and adequate level of knowledge and skill to be imparted to the students directly and through the state medical colleges.

1.5 **Central Library**

The college has a central library to keep the students and doctors of different streams aware of the latest developments in the medical world by providing latest books and journals.

1.6 **Department of Medicine**

The department of Medicine proposed to upgrade the services being provided so as to meet the needs and keep high standards of medical care, medical education including training to postgraduates, post doctoral students, medical research in the rapidly changing scenario of medical science.

Accordingly, the department propose to upgrade it by creating new facility like CCU/ Cardiac Lab, RICU / Respiratory Lab, New Medical Intensive Care Unit, New Infection disease ward, Nephrology Unit, Nuclear Medicine Lab, Gastroenterology Division and Postgraduate Research Lab. To fulfill the requirement, following manpower is required:

1.7 **Department of Orthopaedic Surgery**

The Institute of Orthopedics with 450 beds, 8 operation rooms, 10 bedded ICU and post operative ward (20 beds) is rapidly coming up at Lok Nayak Hospital. The construction work is in progress. Apart from other orthopedic facilities this Institute will have a centralized trauma centre with a nuclear trauma centre.

1.8 **Department of Pediatrics**

**Expansion of Neonatal Services**

To create facilities for training in super specialty of Neonatology and to provide tertiary level care to the new borns, there is a proposal for starting DM Neonatology Programme.

After filling up of these newly created posts, on regular basis, the permission of the Delhi University and MCI will be obtained for starting of DM Neonatology course in the college.

1.9 **Department of Psychiatry**

Till date, the subject of Psychiatry was actually meant to create a general awareness among MBBS students, the new MCI guidelines propose the aim of teaching Psychiatry to MBBS students so as to enable them to acquire such knowledge and skills that may make them capable to diagnose and treat common psychiatry disorders and emergencies. Thus
the department must have minimal staff to effectively teach and train approx. 200 UG students and 2 PG students per year, to manage 20 bedded indoor along with indoor emergency care, to carry out community mental and biological research in psychiatry and to deliver quality mental health care to the community as well as to plan for future and do periodic auditing of its function.

1.10 Department of Obstt. & Gynae.

About 6000-6500 deliveries take place and around 2000 major operations are performed annually. Deptt. has special clinics like infertility, cancer, MRT and postnatal care etc., thus offering opportunities for learning and training. As per MCI recommendations, following additional staff is required to run the department smoothly for using the resources to max. and doing full justice to the dept. :-

In addition to the above the deptt. has the proposal for establishing some new units and expansion of the existing units for which the additional manpower will be required.

V. LABOUR ROOM COMPLEX

Staff Requirement

Nursing Staff and other paramedical staff as per norms of Labour Room.

VI. Proposal for a PPTCT (Preventive of parent to child transmission) centre in the department of Obstt. & Gynae of MAMC.

1.10 Department of Pharmacology

Besides carrying out the UG (MBBS, BDS), PG (MD), teaching learning activities, research (PHD) activities, the dept. of Pharmacology Plans to expand and improve the hospital patient care services by providing therapeutic drug monitoring, recording adverse effects of drugs, providing drug information etc. For this purpose following additional manpower will be required.

2. STRENGTHENING OF EXISTING FACILITIES – (RS.727.00)

2.1 LIBRARY

AIMS AND OBJECTIVES OF THE SCHEME

The aim of the scheme is to strengthen the library facilities in the college by procurement of latest and adequate books and journals besides activities which are performed for overall quality enhancement of the library like computerization and providing latest security system in the library by RF Tagging and installation of CCTV at various points.

As per M.C.I directions, every medical college is required to have journals and books of national / international level with latest technologies / researches in Medical Science. Apart from Journals, latest addition of books on medical science are also to be purchased every year to keep the students / doctors aware of the latest developments around the world in the field of Medical Science.
During the 11th Five Year Plan, the Central Library, MAM College proposes to upgrade and modernize the central library of the college by making it digital and providing RF Tagging security system and installation of CCTV at various points.

For upgradation of the library, the following inputs are proposed during the annual plan 2007-08.

a. To upgrade the computerization management in the library by adding LAN facility to curtail the communication gap between the users.

b. Retrospective conversion of books and bibliographical data which will include classifying subject heading, input sheet preparation, correction, data entry etc.

c. Bar coding of books

d. Bar coding of users cards.

e. Computer generated spine labeling of books.

f. Laminated user cards with photographs.

2.2 SECURITY Services in MAMC

AIMS AND OBJECTIVES OF THE SCHEME

MAM College is a cluster of buildings. Besides the main Admn. Block, it has one teaching block, Animal House, Library, Gas Plant, Swimming Pool, Mortuary, Auditorium, Six hostels and large residential colony i.e. Type IV, V & VI Qtrs. complex. In addition there are 5 PHCs under its control. All these places require adequate security. MAMC is not a symmetrical complex which may have limited entry points. Apart from this there are many sensitive religious spots within the complex, where the people assemble for prayers and other ritual ceremonies. All these sensitive points requires adequate security staff.

2.3 RE-ORIENTATION OF MEDICAL EDUCATION (R.O.M.E.)

AIMS AND OBJECTIVES OF THE SCHEME

The main aims and objectives of this scheme are as under:

a. Involvement of Medical Colleges in community health care services to the rural population.

b. Exposing the students and faculty of Medical College to Rural environment.

2.4 SPECIAL EQUIPMENTS

AIMS AND OBJECTIVES OF THE SCHEME

In view of the development in medical education and lab services, patient care is required to be updated to keep the pace with the changing scenario. It is required to update
the equipment technology accordingly. As such the scheme aims at providing advanced and special equipments (major equipments costing more than Rs.5 Lac each) to different departments of the college, where up gradation is required.

2.5 CREATION OF HINDI CELL:

AIMS AND OBJECTIVES OF THE SCHEME

In order to implement the direction of Govt. of NCT of Delhi to promote use of Hindi language in the office work, a plan Scheme which was formulated during 8th five year plan, is still continuing. Under this scheme, workshops are being conducted for faculty as well as staff of the institution. A separate Cell is proposed to be created.

2.6 STRENGTHENING OF MORTUARY SERVICES IN DELHI:

AIMS AND OBJECTIVES OF THE SCHEME

The scheme envisages to upgrade the facilities for mortuary and adequately staff the service. Under the scheme, each mortuary will also be provided with atleast one hearse van. The scheme will also take care of training needs of the medical, paramedical and supporting staff, police personnel etc. associated with the services.

2.7 Starting of Embalming facility in Anatomy Dept. of MAMC.

Under the scheme, embalming facility for the dead bodies has been started in the department of Anatomy, MAMC.

AIMS AND OBJECTIVES OF THE SCHEME

Embalmimg is a process by which the human bodies are artificially preserved for the purpose of study and transportation from one place to another as the dead bodies become offensive during protracted period of travel. Also, embalming is a pre requisite for public transport agencies for national as well as inter-national travel. It is a very highly skilled and precision procedure for which the department of Anatomy, MAMC is fully competent. Maulana Azad Medical College will act as nodal center for embalming facility for Delhi region.

3. UPGRADEATION / MODERNIZATION OF MAM COLLEGE— (Rs.299.00 lakh)

3.1 STUDENTS WELFARE AND COUNSELING.

AIMS AND OBJECTIVES OF THE SCHEME

Under this plan scheme, provision is made to undertake various welfare activities. In other words, facilities are provided for student health care so that the students undergoing post graduate studies and are exposed to hepatitis and other related diseases, do not suffer with any such disease and also various music / sports items are procured for the recreation of the students, under the scheme.

3.2 COMMUNICATION FACILITIES (Telephone lines ) at MAMC

AIMS AND OBJECTIVES OF THE SCHEME
To upgrade and modernize the existing telephone exchange in the college.

The telephone exchange of the college which was initially functioning with 15 trunk lines and 255 extension, has been upgraded during 10th Five Year Plan as the sanction of Delhi Govt. was obtained for installation of additional 12 Trunk lines and 100 extension to meet the pressing demand of the deptts. and faculty members of the college. The installation work of the additional lines in the board has been completed.

3.3 Computerization of Labs & Offices (LAN/Server, Setting up of Electronic Data Processing Unit)

AIMS AND OBJECTIVES OF THE SCHEME

To connect all the deptts, labs, library and the administrative/teaching block of the college online by installation system and e-mail facility.

INSTALLATION OF LAN SERVER SYSTEM IN MAMC:

The project of LAN Server in MAMC was sanctioned by Delhi Government during the year 2005-2006 with the approved cost of Rs.2.91 crores. The process for its installation was started last year. The contract for this project was awarded to the DOEACC, a Govt. approved agency and the SRS study was conducted by this agency to assess the requirement of the departments/branches for development of software and the study report submitted by DOEACC was accepted by I.T. Department, Delhi Government. Besides this, the software and hardware items were also procured in Phase I of the project i.e. in the year 2005-06.

During the year 2006-2007, the process for installation of Lan/Server system in the college by connecting all the departments and labs online, has been completed. The required hardware/software/furniture items/consumables have been procured. Besides this, lease line connection has also been obtained from VSNL and the system has also been started with the manpower available at present in the college through the personnel from DOEACC.

3.4 Modernisation of various dept.’s

AIMS AND OBJECTIVES OF THE SCHEME

To procure equipments costing less than Rs. 5.00 lakh each and other furniture/chemicals/consumable articles, as per the requirements of the different deptts of the college.

3.5 Invitro fertilization & reproductive biology unit.

AIMS AND OBJECTIVES OF THE SCHEME

To set up a new Invitro Fertilization and Reproductive Biology Unit in the Dept. of Obstt. & Gynae and to start the facility of IVF, a first of its kind in any govt. hospital in Delhi.

In addition to above, the IVF and Reproductive Biology Unit proposes to -
1. Develop an endoscopy (Hysterorscopy and Laparoscopy) with documentation facilities for infertile patients.

2. Research Laboratory:-
   a. Invitro maturation of immature Oocytes in special culture media with special Techniques.
   b. Pre implantation Genetic Diagnosis (PGD) for aneuploidy screening FISH and Comparative Genomic Hybridization (CGH) analysis.

3. Consumable and disposable required for IVF.

4. Media and drugs required for IVF.

3.6 Establishment of Rehabilitation center in the Dept. of Orthopedics and starting of B.Sc.(OT/PT) course at MAMC

AIMS AND OBJECTIVES OF THE SCHEME

As per the MCI norms, every Medical College where Physical Medicine & Rehabilitation Department does not exist, should take immediate necessary steps to start this department and also to provide for necessary facilities for training of doctors and Para Medical in rehabilitation in this Department.

The draft paper on revised curriculum for undergraduates medical education, as prepared by MCI clearly mentions that the students should be trained in PMR in Phase 3 (clinical subjects) of their training and there should be provision for elective postings during internship in the specialty, there by transferring knowledge and skills in PMR.

In the associated hospitals of MAMC i.e. LN Hospital, GB Pant Hospital, Guru Nanak Eye Centre, patients of all specialties require the treatment / total rehabilitation. Thus, it is mandatory for this institution to start the department of Rehabilitation.

3.7 CONTINGENT PLAN FOR SETTING OF ADVANCED VIROLOGY LABORATORY IN DEPARTMENT OF MICROBIOLOGY (NEW SCHEME)

Existing virology laboratory to be upgraded for providing improved diagnostic facilities for emerging and reemerging viruses causing Dengue, Hepatitis, Gastroenteritis, Encephalitis and Respiratory diseases.

The advanced Virology Laboratory will have the following sections:

A. Molecular virology Section- To avoid the cumbersome culture methods the molecular methods are more rapid and cost effective than conventional virological methods for the clinical laboratory to influence the patient care. The molecular approach is available for the detection and quantitation (Viral load detection) of medically important viruses like HCV, and is the only practical approach for quantitation of the other medically important viruses. With the availability of newer antiviral agents it is essential to quantify the viral load to know the therapeutic response.
B. **Tissue Culture Section**- Cell culture for viral diagnosis include a broad spectrum of cell lines and is the sole isolation system utilized in most clinical virology laboratories. It is an important aid in the recovery of unknown or unexpected infectious viruses that may be present in the specimen. The laboratory must have cells available to be used for isolation and recovery of viruses, preparation of antigens and to study pathogenesis. Non-hazardous viral pathogens will be cultured in this laboratory.

C. **Diagnostic Viral Serology Section:** Serology is the mainstay for a clinical virology laboratory. Hepatitis viruses, Measles, Rubella and respiratory viruses that do not replicate easily in the cell culture system and require serology for their identification. Serological techniques have reduced the time required for the diagnosis of many viral infections to just few hours and thus the need for serological tests is still apparent. Multiple pathogens can be detected simultaneously by the Micro array technique.

4. **STRENGTHENING OF MEDICAL EDUCATION AND TRAINING / WORKSHOPS**—(RS.78.00 lakh)

4.1 **Creation of Post Graduate Medical Education and Training Cell (PGMET CELL)**

The PGMET Cell and Surgical Skills Lab. was conceived with the aim to organize training programmes in clinical skills for all medical and surgical post graduates like resuscitation, trauma, needle punctures, suturing etc. The surgical disciplines would obtain a “certificate of completion of Basic Surgical Training Orientation Course” and the medical specialties would obtain a “certificate of completion of Basic Medical Training Orientation Course”.

Keeping in view that the Clinical Skill Training of Under Graduates should also be included in the clinical skill training of the Interns which was until now lacking in their training curriculum. Accordingly three activities have been planned under PGMET Cell:-

i. **STARTING OF CLINICAL SKILL LAB WHICH HAS BEEN COMMISSIONED AT THE 4TH FLOOR BLT BLOCK TO PROVIDE HANDS ON SURGICAL SKILL TRG. AND LIFE SUPPORT COURSES TO THE STUDENTS.**

ii. **ANIMAL LAB. LOCATED IN THE ANIMAL HOUSE TO PROVIDE HANDS ON TRG. THROUGH LIVE OPERATIONS ON ANIMALS FOR BOTH THE OPEN AND LAPAROSCOPE SURGERY (UNDER THE GUIDANCE AND CONSULTATION WITH DEPT. OF PHARMACOLOGY, MAM COLLEGE.)**

iii. **A CADAVERIC LAB UNDER THE GUIDANCE AND CONSULTATION OF DEPT. OF ANATOMY, MAMC., HAS BEEN ESTABLISHED TO PROVIDE SKILLS USING CADAVERIC MATERIAL FOR HANDS ON TRAINING.**

Post of Tech. Supervisor, Head Clerk, Tech Asstt., L.D.C, Peon, Sweeper is also proposed to be created:-
5. **STRENGTHENING OF MEDICAL RESEARCH – (RS.20.00 lakh)**

5.1 Medical Research Projects/ Studies

**AIMS AND OBJECTIVES OF THE SCHEME**

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

Under this scheme, different departments of MAMC, clinical and non-clinical under take Research Project / Studies with a view to study the health related problems of the community so that the finding of these studies can assist in Planning of proper health policy and also for enhancement of patient care services. In view of the fact that MAMC is a teaching Institution and the research work being an integral part of the activities of the faculty, besides teaching and patient care, the research studies are carried out continuously in the department and with due stress on research work in the college, the faculty / professors of all departments are encouraged to take up research project under this scheme.

5.2 Studies / Research Activities undertaken by the departments

**AIMS AND OBJECTIVES OF THE SCHEME**

In various departments of MAMC, the research activities are carried out by PG Students of both clinical as well as non-clinical departments and for their research work some instruments / chemicals and diagnostic kits which are not provided to the departments in routine supply of chemicals/kits etc. by the store section of the college, are required by them to carry out their thesis work / patient care. For this purpose, the sub-scheme was introduced in the year 2004-05 to give a financial supports for a meager amount of Rs.20000-25000/- to each department for purchase of diagnostic kits / chemicals / instruments required by their PG students for the research activities.

5.3 Stipend / Scholarship

**AIMS AND OBJECTIVES OF THE SCHEME**

To provide financial assistance to PG students for their research work.

Under the scheme, thesis allowance of Rs. 5000/- is given to each student who passed out M.D. Degree course from the College. Apart from this, interns numbering 200 (180 MBBS+ 20 BDS) are also given stipend @ Rs. 5000/- to each interns every year. Further, the book allowance @ Rs. 2000/- Per Year is also given to each P.G. Students, in accordance with the decision taken by Finance Budget Department in the year 2004-05 for payment of thesis allowances to PG students from Plan Funds.

6. **ADDITION / ALTERATION / RENOVATIONS OF BUILDINGS – (RS.300 lakh)**

The present building of MAM College was constructed in 1959 and since then need for many of modifications and alterations have been felt. Due to paucity of funds, no substantial Addition/Alteration could be made. The PWD expresses their inability to carry out the renovation / changes required in the existing building without the provision of additional funds. MAMC being a teaching Institute with hostel facilities, requests are
AIMS AND OBJECTIVES OF THE SCHEME

The objectives of setting up of the Directorate of Medical Education are as given below:-

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.

7. NEW DEPARTMENT OF NEONATOLOGY – (Rs.5 lakh)

A new Department of Neonatology is being started at MAMC and associated Lok Nayak Hospital. 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. The new department has existing infrastructure to provide intensive care for critically sick newborns both in terms for faculty and equipment. 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 equipment and manpower – both faculty and Senior residents to man the department. It is also being proposed that the department will become 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 specialty.

8. New Department of Pulmonary Medicine- (Rs.30.00 lakh)

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.

The permission of Delhi Government has been obtained for setting up of new department of Pulmonary Medicine in MAM College during the year 2005-06 and also the approval of Hon'ble L.G. has been received for creation of 8 new posts, one each of Assoc. Professor and Assistant Professor and six DM residents for the new department.

During the 11th Five Year Plan, the newly created post are proposed to be filled up on regular basis and also to procure all required equipments / consumable and other instruments/ furniture to set up this new deptt. in MAMC.
9. **Chacha Nehru Bal Chikitsalya at Geeta Colony [Rs.1260.00 Lakh]**

**AIMS AND OBJECTIVES**

Chacha Nehru Bal Chikitsalya 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 Chikitsalya 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.

**ACHIEVEMENTS OF 10TH FIVE YEAR PLAN**

- OPD services functional.
- 80 bedded Indoor & limited Medical emergency services functional.
- Dialysis services functional.
- Routine surgeries made functional.
- Support services like lab, Ultrasound services available (9-4 PM)
- X rays available round the clock
- Library with internet facility functional (9-4 PM)
- EEG services functional.
- Hospital website is available at address [www.cnbc.delhigovt.nic.in](http://www.cnbc.delhigovt.nic.in)

**OPD Services** (average OPD attendance / day 650-850)

- Various pediatric specialties functioning as on date are:-
  - General Pediatrics
  - Dermatology
  - Dental
  - ENT
  - Ophthalmology (Eye)
  - Orthopaedics
  - Physiotherapy
  - Immunization
  - Pediatric Surgery
  - Chest Medicine

**Lab. Facilities available**

- Hb, Blood count, ESR, Culture and sensitivity, Urine Routine, Microscopy and culture ELISA and some other special tests.

During the next financial year 2007-08, the posts which have not been filled up so far are likely to be filled up on regular basis and the CT scan machine is also proposed to be procured during 2007-08. After the hospital is made fully functional the preparation will be made towards achieving the goal of making this Institution a teaching / training hospital by applying to the concerned agencies for PG seats.
11. EXPANSION OF MAULANA AZAD MEDICAL COLLEGE(Rs.640 lakh)

INTRODUCTION

The college was established way back in the year 1958 with an annual intake of 50 undergraduates which has now gone up to 180 MBBS students. The primary aim of this Institution is to produce competent basic doctors, specialist and super specialists. It has endeavoured to promote all facilities conducive to teaching and furtherance of knowledge by providing efficient and medical services through its associated hospitals and establishing/developing routine and specialized labs of excellence and other investigative facilities for purposes of teaching, patient care and research work.

Now with the ever growing demand for increase in the no. of seats for MBBS course, the college proposes to increase the no. of seats from 180 to 270 for the undergraduate course. For this purpose, the additional inputs will have to be provided in terms of expansion of college building i.e. construction of more Lecture Theatres, Laboratories, Hostels, Auditorium/Conference or Seminar Halls etc. and additional faculty in accordance with the MCI norms.

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 11th Five Year Plan 2007-2012 of the college with the following objectives:

- To create medical facilities and teaching infrastructure to meet the growing demand for increase in the no. of seats in the college.

- To offer optimum training facilities to young medical professionals

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

In the present hostels for boys & girls, some portion in existing hostels is proposed to be demolished and a multiple storied new hostel block is proposed to be constructed to accommodate 800 students (300 Girls and 500 Boys) including UG hostel (for 300 boys & 300 girls) for and 200 PG students. The estimated cost for construction of these hostels including furnishing & infrastructure facilities is approx Rs. 21 crores.

(II) Construction of New Academic Block

A new Academic Block is proposed to be constructed with three lecture theatres with capacity to accommodate 300 students with all modern facilities, three laboratories to accommodate 150 students with all modern facilities like lighting system and audio-visual system. The area proposed to be covered for this Academic Block is 54,000 sq feet and approx cost is Rs 53 crores including furniture and other infrastructure.
(III) **Anatomy Block with Dissection Hall / Museum / Examination Hall.**  
A separate Anatomy Department with Dissection Hall, Examination Hall, Demonstration Rooms / Museum is proposed with approx. area of 54000 sq. fts. Construction with an amount proposal of Rs.10 Crores.

(IV) **Construction of Convention Centre with State of Art facilities**  
A convention centre accommodating 500 person at a time is proposed with 3 additional mini conference halls, 1 of capacity of 200 persons and 2 halls with capacity of 100 each. These halls and the convention centre are proposed to be constructed with state of art and the approximate cost comes to Rs. 16 crores including the furnishing.

(V) **Expansion of Bank cum Guest House**  
Some more rooms in the present new Bank cum Guest House is proposed to accommodate more guests/executives / delegates / outside medical professionals from India & abroad. The approx. amount proposed to be incurred on above is Rs.2 Crores (including furnishing).

(VI) **Extension building to present B.L. Taneja Block.**  
A perpendicular building extending the present B.L. Taneja Block in which the present clinical departments are accommodated, is proposed to house the expanding faculty of these departments (office space). An approx. construction of 40,000 sq. fts. is proposed with an estimated cost of Rs.10 crores (including furnishing).

(VII) **Renovation and beautification of present building of M.A.M. College.**  
Most of the part of the present building of the college needs major modifications & beautification. An approx. amount of Rs.25 crore will be required for this building to get the desired modifications.

(VIII) **New Administrative Block.**  
With the proposed increase in the number of medical seats, a new administrative block will be required. A building (block) will be constructed with approx. construction of 40,000 sq. fts. construction for which an amount of Rs.10 Crores is proposed.

(IX) **Car Parking**  
A multi-level car parking is proposed to accommodate min. 1000 vehicles at one time. Approx. exp. Proposed is Rs.40 Crores.

(X) **Residential Block**  
With the increase in number of seats from 180 to 270, the additional faculty and other para-medical staff (which would be created in the due course of time) will have to be provided with accommodation in the residential complex of the college. As such the present residential complex will need further expansion either by adding more floors on
the present buildings in the residential complex or by construction of new multistoried residential block on the existing land.

Thus the total construction cost for the proposed expansion of the present building of MAMC comes to approx. Rs.200 crores.

12. **Setting up of School for Public Health [Rs.45 Lakh]**

**NEED AND JUSTIFICATION OF THE PROJECT**

National Health Policy 2002 has highlighted the acute shortage of medical personnel with specialization in public health. As per the policy it has been envisaged to have one fourth of the post graduate seats in Medical Training Institutions earmarked for public health and family medicine in a phased manner. Since the public health discipline has an interface with many other developmental sectors, as per national health policy 2002 post graduate training in public health is to be provided not only to medical graduates but also non-medical graduates from the allied fields of public health engineering, microbiology and other natural sciences.

Indian public health standards under National Rural Health Mission have laid down the norm that each Community Health Centre( 30-50 bedded hospital catering to 1-1.2 lakhs population) is to have a post of Public Health Manager, who may be a specialist in public health or a social scientist with public health background or any other recognized course. In this regard, Government of India has set up Public Health Foundation of India, which will setup five Schools of Public Health in the country on a regional basis. Although, one of these schools will be located in Delhi, it will cater mainly to national and regional requirement. At present, for training of health personnel in various National Health Programs, there is just one Health and Family Welfare Training Centre in Delhi, which is inadequate for the needs of Delhi. For policy, planning and evaluation also there is no institutionalized mechanism. The Government of Delhi has also recently set up the State Rural Health Mission in line with the National Rural Health Mission. Thus, there is an urgent need for the State of Delhi to have an Institution not only to train manpower in public health and National Health Programs but also to provide support for development of policies, planning, research in issues of public health concerned and independent evaluation. Towards this end, it is proposed to have a school of public health at Maulana Azad Medical College, New Delhi.

**Objectives**

1. To provide facility for postgraduate and post doctoral training in Public Health.
2. To provide in service training to Medical Officers employed in Delhi.
3. To provide consultancy services to government of Delhi for development of Health and related policies, planning and evaluation.
4. 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  
: 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.

Public Health Laboratory

Public health laboratory is an essential component of public health research and teaching and must possess modern equipments, which can be used for analysis of iron, calcium, fluorine, arsenic, selenium and other metals pollutants in blood, water, drinks, milk, vegetables, air, soils, etc. Correlate study of trace elements in hair and in organs; element specification; and providing diagnostic services for community; etc.

Computer Laboratory

For training in statistical softwares like EPI INFO and SPSS for data analysis and Geographical Information System (GIS) for epidemiology and investigation of epidemics.

WORK PLAN

First year
A. Establishment of infrastructure
   a. Reorganization of current services according to objectives of schools; assignment of activities according to individual option of the current faculty; strengthening outpatient units in rural and urban areas; identification or expansion of field area.
   b. Construction for additional conference and other rooms can be completed in first year only.
   c. Reshuffling of existing staff and selection and recruitment of staff.
   d. Training of staff.

B. Equipments: Procurement of equipments and models for public health laboratory, museum, rural and urban health centers; procurement of vehicles,

Second year
a. To identify area of application of public health that needs special courses.

b. To develop curriculum for the course and initiate for affiliation with the university.

c. To develop admission procedure and criteria

d. To formulate research projects relevant to public health.
e. To conduct training of medical officers deputed by Govt. pf Delhi in various National Health Programs.

Third Year
a. To get affiliation with the university
b. To admit the students and begin the course
c. To initiate time bound research projects of national significance

Fourth Year
a. Activities of second and third year,
b. Assess work progress critically. Evaluation and suggestions by experts. Future modifications will be done accordingly.

Fifth Year
a. Continuation of activities started in the earlier years.
b. Preparation of final report.

Physical, Manpower and financial requirements:

Building:

1. Two Conference rooms (1000 square feet each with modern gadgets and furniture and toilets) that would cost approximately 50 lakh.

2. Rooms (13 faculty plus 2 residents and 1 for PhD students: 180 square feet per room fully furnished attached toilets with a total of 3000 square feet space) costing approximately 75 lakh.

3. Research cum Computer Lab with 20 computers (1000 square feet) 25 lakh.

4. Two Public Health Labs (one each for nutrition and environment) a total of 2000 square feet space costing approximately 50 lakh.

5. Four Rooms for other staff fully furnished with a total space of 400 square feet costing 10 lakh.

Thus the department would need 9200 square feet additional space.

Manpower: Existing faculty of community medicine is sufficient. The faculty members will develop their areas of sub-specialisation. For some of the sessions guest faculty will be invited from institutions like NIHFW, NICD etc and experts in health services and management.

13. Child Development Rs.35 lakh)

Aims and Objectives: - To establish a child development and early intervention center at MAMC and associated Hospitals.
**Purpose and Justification of the Scheme:**

**a. Purpose:**

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.

**Construction of Building:** As per the details of Building Plan and its cost of construction submitted by P.W.D, the approximate cost of the construction comes to Rs. 4.60 crores.

An amount of Rs.35 lakh is approved for 2007-08 which includes provision for the purchase of equipments and for meeting salary expenditure of new posts.

14. **Construction of Bank-cum-Guest House [Rs.10.00 Lakh]**

An outlay of Rs.10 lakh is approved for this scheme for 2007-08 for making past liabilities.

15. **Establishment of Dte. of Medical Education [Rs.1.00 Lakh]**

A token provision of Rs.1.00 lakh is approved for 2007-08 for the establishment of Dte. of Medical Education.

**M. MAULANA AZAD INSTITUTE OF DENTAL SCIENCES [RS.1000 LAKH]**

With a view to provide better education and attention about the oral health of the community, it was proposed during 9th Five Year Plan to have a separate Dental College and Hospital building for improvement of patient care as well as Dental Education. Accordingly a new separate building was constructed for Dental College and Hospital. The Govt. of NCT of Delhi has declared it as a separate independent department in the name of Maulana Azad Institute of Dental Sciences. Now it has been declared as an autonomous body in the name of Maulana Azad Institute of Dental Sciences, under govt. of NCT of Delhi.

1. **Strengthening of the man power/salary of the existing staff.**

The scheme aimed at providing minimum staff in the Maulana Azad Institute of Dental Sciences according to the norms laid down by Dental Council of India to run it smoothly. At present the admission strength is 20 BDS students per year, which is to be increased every year accordingly new laboratories clinical services etc. are to be provided. Posts as require from time to time due to increase in the strength of BDS intakes and introduction of PG level education, introduction of DNB courses etc., are proposed to be created.
2. **Office expenses (O.E).**

   Under this head recurring expenditure like electricity, water, telephone, office stationery, general store items etc. are borne. Every year books and journals approximately of Rs.40 to 50 lakh are purchased. Outsourcing of security, sanitation services, O.P.D. services.

3. **Supply & Material (S & M)**

   Under this head materials are purchased for the treatment of the patients and are used in the training of the students.

4. **Machinery & Equipments**

   Under this head as per the latest development the hospital requires to be equipped with the latest and compatible machines and equipments.

5. **Domestic Traveling Allowances**

   Staff including doctors and Paramedicals are required to travel all over India for attending seminars, conferences.

6. **Over Time Allowance**

   Staff is some time required to sit late office hour for completion of some urgent work.

7. **Motor Vehicles**

   There are four vehicles in this institution. One Mobile Clinic equipped with Dental Chair is under operation to provide Dental & Medical facilities in the remote area. In addition to that two Staff Cars & one R.T.V is also there to be used for carrying Doctors & other staff to outskirts of Delhi under Community Dentistry scheme. These vehicles need regular maintenance for their upkeepness.

8. **Publication**

   This institution is in the process of publishing different research work & findings on dental education and science.

9. **S & S (Stipend & Scholarship )**

   This institution is required to spend some amount on scholarship to be awarded to eligible student as per the policy of the Govt.

10. **Medical reimbursement**

    An amount of Rs.12 lakh is likely to be incurred annually on account of medical claim of this institute.
11. **I.T.**

Keeping in view the latest development in I.T sector the institute is required to install Hospital Information service along with latest development in dental science and maintenance of existing system on account of development of I.T.

12. **Addition /Alteration of the building and maintenance of the building and construction of new block – continuing dental education center etc. (Capital Expenditure)**

As per the previous trends for maintenance, addition, alteration of the building the institute is requires.

**N. G.B.PANT HOSPITAL [RS.5500.00 LAKH]**

**I. CAPITAL:**

1. **Expansion of G.B. Pant Hospital (Rs.1400 lakh)**

**Aim, Objective & Justification:**

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 said building will be completed and likely to be functional during 2007.

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 with total plinth area 27253.28 sqm. 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 and construction work has been started in March 2006.

c. **Construction of Community Center:**

   A large number of employees live within the campus but no community center has been made by MAMC and associated hospital. Under this scheme, a Community Center is proposed to be constructed for which suitable land is being located near the G.B. Pant Hospital complex.

d. **PWD office cum Store Block:**

   It is proposed to construct PWD Office cum Store Block for all the three divisions of PWD engaged in the maintenance of the hospital on the vacant land...
available in the hospital complex. Preliminary drawing is under preparation to finalize the detailed modalities.

e. **Additional one Room & Toilet in existing Type-I Qtr.:**

   It is proposed to construct one additional room & toilet in existing type-I Qtr. Revised drawing for the same is under preparation.

iv. **Achievement of 10th Five-Year Plan.**

**Physical:**

- Construction of Arrhythmia Center is in the advanced stage of completion and likely to be fully functional during 2007.

- Construction of EDP-cum-Referral Center & OPD-cum-Administrative Block & Addl. Basement parking has been started.

- Process for procurement of land for Construction of Community Center has been started.

**Financial:** Rs.2067.69 lakh

v. **Target of 11th Five-Year Plan.**

**Physical:**

a. To complete construction of EDP-cum-Referral Center & OPD-cum-Administrative Block & Addl. Basement parking.

b. To construct Community Center, PWD Office-cum-store & addl. One room & toilet in existing type-I Qtr.

vi. **Target of Annual Plan 2007-08.**

a. To carry out construction of EDP-cum-Referral Center & OPD-cum-Administrative Block & Addl. Basement parking.

b. To make land available for Community Center & process for construction work © Process for construction of PWD Office-cum-Store Block. & Additional one room and toilet in existing Type-I Qtr.

2. **Renovation of G.B. Pant Hospital (Rs.200 lakh)**

**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.

**Achievement of 10th Five-Year Plan.**
Physical:
- Renovation of Ward –6 of Neur. ICU completed.
- Renovation of Room No. 21 for X-Ray machine Completed.
- Renovation of Ward No.12,14&16 (N.H. Wards) completed.
- Water proofing treatment of roofs of old building completed.
- Some other repair/Renovation has also been carried out as per need of the hospital.

Financial: Rs.1274.43 lakh.

Target of 11th Five Year Plan:

Physical:
- 6 Modular OTs with 33 bedded ICU for Neurosurgery.
- To complete renovation of ward No. 10, 11, Ward No. 4 & 5 &old CSSD area.
- 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 the functional requirement of the hospital.

Target of the Annual Plan 2007-08.
- a. To complete renovation of ward No. 10, 11, 4, 5 & old CSSD area.
- b. The renovation/addition/alteration of the existing structure as per functional need of the hospital.

III. REVENUE HEAD:

3. EXPANSION OF EXISTING SERVICES (Rs.355 lakh)

Aim/ Objective/ Justification:
To create additional manpower for strengthening the different depts. as well as for addition of other facilities in the hospital.

Achievements of the 10th Five-Year Plan:

Physical:
The AR department Govt. of NCT of Delhi has conducted work Measurement study of various department& following posts have been created.

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Name of Department</th>
<th>No. Of Posts created</th>
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</thead>
<tbody>
<tr>
<td>1-</td>
<td>Neurology</td>
<td>38</td>
</tr>
<tr>
<td>2-</td>
<td>Cardiology</td>
<td>43</td>
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</tr>
<tr>
<td>4-</td>
<td>Gastroenterology</td>
<td>13</td>
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<tr>
<td>5-</td>
<td>Hospital Computerization</td>
<td>02</td>
</tr>
<tr>
<td></td>
<td>Total</td>
<td>104</td>
</tr>
</tbody>
</table>
Financial: Rs.902.38 lakh

v. Target of Annual Plan 2007-08;

To strengthen different departments by creating additional staff.

4. SETTING UP OF EDP CELL (Rs. 400 lakh)

Aim/ Objective/Justification:

To provide better management and infrastructure system of the hospital.

Achievement of 10th Five-year Plan:

Financial : Rs. 471.05 lakh

Physical : Procurement of computers for faculty members and established Academic LAN including Hostel Area and the establishment of leased line connectivity with VSNL.

Govt. of NCT and C-DAC Noida has entered into an agreement for Design, development, implementation and maintenance of Hospital information Management System (HIMS).

Target of Annual Plan 2007-08:

Continuing of networking component of nodes, UPS & other peripherals and installation of software, implementation of Ist & 2nd phase, formation of HIMS for PIS, dietary, Accounting, House-keeping, hospital waste management CSSD, Laundry etc. and also process for creation of additional manpower and equipments.

5. PURCHASE OF MACHINERY & EQUIPMENTS (Rs.2900 lakh)

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.

Achievements of the 10th Five-Year Plan:

Financial : Rs. 12426.99 lakh

Physical : Being a super specialty VVIP care referral center, various type of machinery/ Equipments have been procured as per the need of hospital.

Target of Annual Plan 2007-08:

To purchase Material, machinery and equipments to upgrade the facilities of hospital.
6. **SETTING UP OF SECURITY CELL, PVT. SANITATION, LAUNDRY (Rs.100 lakh)**

**Aim, Objective & Justification:**

**Security:**

The Scheme aims at providing additional Security personnel at G.B. Pant Hospital to ensure adequate & proper security as new infrastructure viz. Arrhythmia center and EDP cell cum administrative Block are being added to this hospital.

**Sanitation:**

Proposal of creation of additional post of Safai Karamchari for whole of the hospital is under consideration with AR dept.

**Laundry:**

To meet the present day requirement. Hence, it has been proposed to set up a new modernized laundry in the hospital complex.

**Achievement of 10th Five-Year Plan:**

**Physical:**

i. Continued deployment of private security.

ii. Process of creation of 80 posts of Security Personnel during 10th Five-Year Plan is under consideration with AR Department.

**Financial:** Rs.142.56 lakh

**Target of 11th Five Year Plan.**

**Physical:**

a. **Security:**

77 posts are proposed to be created during XI th Five-Year Plan for strengthen the security of the hospital.

b. **Laundry:**

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

c. **Safai Karahcmari**

To create additional manpower for Safai Karamcharis as per sweep able are of the Hospital including new blocks.

**Target of Annual Plan 2007-08:**

To process for creation of proposed post with A.R. Department.
7. **SETTING UP OF LIVER TRANSPLANTATION UNIT (Rs.50 lakh)**

**Aim, Objective & Justification:**

Liver transplantation is an established mode of treatment of advances and end-stage liver disease. Thousands of liver transplants have been done with excellent results all over the world. With the “Brain-Death” law being passed by the Indian Government in 1995, liver transplantation has become possible in India too. There is no established Center for liver transplant in India though few case have attempted all over the country. G.B. Pant Hospital has the infrastructure required for starting such a programme. A trained surgical team, intensive care experience and laboratory service exist.

**Achievements of 10th five year plan.**

**Physical:**

a. During Xive-year plan Liver ICU has been started.
b. The Dte. General of Health Services, Govt. of India has granted Registration under “Human Organ Transplant Act (HOTA) 1994.
c. Process of sending some of the team members to UK- Transplant Center underway.

**Financial:** Rs.50.00 lakh

**Target of 11th Five-Year Plan.**

To make Liver Transplant functional

**Physical:**

i. Equipments will be procured

ii. 54 posts of different categories are proposed to be created, to make Liver Transplantation functional.

**Target of Annual Plan 2007-08**

To process procurement of equipment & for creation of posts proposed above.

8. **SETTING UP OF 24 HRS. EMERGENCY SERVICES INCLUDING CT SCAN & MRI UNIT (Rs.45 lakh)**

**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 expending needs of the patients. In addition to the above disciplines, the hospital has all the investigating and supporting departments of medical and surgical.
Achievement of 10\textsuperscript{th} five year plan.

Physical:

CT Scan & MRI as an ongoing investigation services are continued and MR made functional in two shifts.

Financial: Rs. 239.10 lakh.

v. Target of 11\textsuperscript{th} five Year Plan

To make 24 hour emergency services, CT Scan & MRI fully functional. As proposed in Annexure “F”

vi. Target of Annual Plan 2007-08:

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

9. Setting up of VIP Care Center [Rs.10 lakh]

(iii) 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.

(iv) Achievements of Xth Five Year Plan:

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

Financial: Rs.18.76 lakh

v. Target of 11\textsuperscript{th} Five Year Plan:

To start VIP care/Red Alert Center.
vi. Target of Annual Plan 2007-08:

To process for creation of the proposed posts with A.R. Department

10. Establishment of Bio Medical Waste Management Cell (Rs.40 lakh)

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:

This hospital is following three colour coding scheme for the segregation of Hospital Waste (Yellow, Red & Black) bags are placed in all the location of the hospital to facilitate segregation of waste at the point of generation. These bags are changed daily. Siring cutter and needle destroyers with sharp container, twin basket for one percent sodium Hypochlorite solution are provided at all the sources of waste generation. The segregated waste is transported in colour coded covered trolleys to the respective places.

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

Achievement of the 10th Five-Year Plan:

Financial: Rs.65.00 lakh

Physical: Garbage bags, Sharp container, Sodium Hypo Chlorite & Garbage Trolley has been procured for Bio Medical Waste.


O. CENTRALIZED ACCIDENT TRAUMA SERVICES [RS.5500 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.55.00 crore is approved for 2007-08 for purchase of 300 new ambulances.

P. **S.G.M.HOSPITAL [RS.2500 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 230% 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 and 26 bedded emergency ward has been started during this financial year.

In Annual Plan 2007-08, 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  

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.2500 lakh is approved for 2007-08.  

**Q. DR.BABA SAHEB AMBEDKAR HOSPITAL, ROHINI [RS.3000.00 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 foundation stone of this Rs.99 Crores Project was laid by the then Hon’ble Prime Minister Shri P.V. Narasimha Rao on 19.11.1991.  

The construction of the hospital was initiated by the then Hon’ble Chief Minister of Delhi, Shri Sahib Singh Verma on 1.06.1996.  

The OPD services of this hospital were started on 2.08.1999.  

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.ef. 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.3000 lakh is approved for this scheme for 2007-08.

R. PLANNING & MONITORING CELL IN HEALTH DEPARTMENT [RS.25 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 oint Director in the pay scale o Rs. 12000-375-16500 alongwith other supporting staff is also required to be created. An amount of Rs.25 Lakh is approved for the year 2007-08.

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.

One of the core objectives of the Health Department of M.C.D. is ‘Preventive and Promotive Health’

The other major roles being played by the MCD include setting up and maintenance of cremation grounds, licensing of food establishments, ensuring food hygiene, health education, health intelligence and planning and registration of births and deaths etc.
The Health Deptt. of MCD also implements various National Disease Control Programs like T.B. Control, AIDS control, Blindness control etc. and other programs under the Five Year Plans. The various health facilities being run by MCD are as under:

**Major Hospitals:**

1. Hindu Rao Hospital
2. Kasturba Hospital
3. Swami Dayanand Hospital
4. R.B.T.B. Hospital
5. M.V.I.D. Hospital
6. G.L.M. Hospital

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

- 56 Allopathic Dispensaries including 4 Colony Hospitals
- 6 Polyclinics
- 5 Primary Health Centres
- 111 Ayurvedic Dispensaries
- 5 Ayurvedic Hospitals including Panchkarma Hospitals
- 19 Unani Dispensaries
- 28 Homeo Dispensaries

There are several Special Clinics viz.

- 11 T.B. Clinics
- 15 Anti-Rabies Clinics
- 6 P.P. Units
- 3 V.D. Clinics
- 2 Leprosy Clinics and a Leprosy Home

A sizeable number of these are located in areas inhabited by people belonging to poor socio-economic strata of society.

In addition, there are 16 Mobile Allopathic Dispensaries and 11 Mobile Maternal and Child Welfare Units.

Some of the major facilities of the Health Deptt. are:
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, Multichannel 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.

   During the current financial year the following projects are to be undertaken:

   **I. Setting up of integrated Cancer Clinics with Pathology & Radiology Support**
   **II. Establishment of 16 bedded outborn NICU: Revenue**
   **III. Expansion of present NICU and strengthening of existaing staff:Revenue**

   The hospital has been designated as a Nodal Hospital for North Distt., Delhi, for Disaster Risk Management.

   Provision has also to be made for payment of stipend to D.N.B. students.

   Four Ambulances are also required by the hospital.

   An allocation of Rs. 550 Lakh has been made under Plan 2007-08.

2. **SWAMI DAYA NAND HOSPITAL [Rs.510 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 following new facilities are proposed to be added to the hospital over the next five years depending upon availability of sufficient funds.

i) Setting up of 2nd phase of O.P.D. Block.
ii) Setting up of new ward block with additional 120 beds.
iii) Const. of 3 storeyed multipurpose block.
iv) Const. of New O.T. Block.
v) Up-gradation of existing services of the hospital. Some of the works under this scheme include procurement of equipment, starting of new facilities to upgrade the services of the hospital.

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.510 Lakh has been made for FY 2007-08.

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.

Some of the important schemes of the hospital are:

i) Construction of Nurses’ Training School and hostel.
iii) Construction of Paediatrics Ward.
iv) Construction of multi-storeyed ward block for library, conference hall, lecture hall etc.

v) Up-gradation / expansion of hospital services.

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 fibreoptic 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.

Provision has also to be made for payment of stipend to D.N.B. students.

The central A.C. plant in the O.T. has become outdated and inefficient. It is proposed to complete the installation of a new, modern A.C. plant for the O.T. Complex.

It is proposed to set up a High Dependency unit for the care of serious patients.

It is proposed to set up an out born nursery in the hospital.

Various improvements are proposed to be carried out in the departments of Physiotherapy and Radio-diagnosis also.

An allocation of Rs.300 lakhs has been made for FY 2007-08.

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.

The indoor & outdoor services will also be upgraded by acquisition of equipments like neo-natal ventilator, photo-therapy unit, radiant warmer, transport incubator, pulse oximeter, electronic weighing machine and B.P. monitor, infusion pump, bilirubinometer, oxygen and central suction supply, ABG machine, portable X-Ray machine, video colposcope, defibrillator, auto analyzer and various other instruments and equipments.

Up-gradation of Medicine, Gynaecology and Obstetrics, Paediatrics, Anaesthesia, Radiology and Pathology departments will be taken up.
It is also proposed to set up a Blood Storage Centre at the hospital.

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 2007-08.

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.

As the buildings are quite old, these too need restoration and up-gradation.

In the XIth Five Year Plan period it is proposed to up grade the hospital to an Institute –Teaching, Research, Clinical and Academic.

It is proposed to have a fully functional Specialized O.P.D. Block for the management of patients of various Respiratory diseases and Tuberculosis. An ART centre is also proposed to be established. A Respiratory HDU cum ICU will be developed.

It is proposed to develop a 200-bedded Treatment Block for the patients of Non-Tubercular Respiratory diseases.

Some of the equipment proposed to be procured for the hospital include 500 mA Digital X-Ray machine, Ultrasonogram (4D USG Machine), Thoracoscope, Video Bronchoscope, Fluroscopy facilities, lab. equipment, up gradation of the O.T.for thoracic surgery including Video-Assisted Thoracic Surgery library, laboratory, X-ray Deptt. and procurement of ambulances etc.

A fully equipped Diagnostic Block housing the facilities for 24-hours functioning laboratory, PFT, Sleep Laboratory and Pulmonary Rehabilitation Unit are also proposed to be developed.

Special emphasis is proposed to be laid on upgrading the O.T. Services and an I.C.U. for which extra staff and equipment like anaesthesia machines, ventilators, monitors and other instruments, equipments etc. will be required.

An allocation of Rs.250 lakh has been made for FY 2007-08.
6. **INFECTION 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.

M/s H.S.C.C. India Limited was engaged to prepare a Project Report for the Expansion and Up gradation of this hospital. The report submitted by M/s H.S.C.C. India Limited has envisaged an expenditure of Rs. 35.92 crores of which Rs.21.20 crores is towards the cost of building and services and the balance amount is for the cost of Electrical and HVAC works, equipments, gas manifold, waste management, computerization etc.

The newly constructed G.E./Cholera wards need to be improved with provision of Defibrillator for Casualty, Oxygen pipeline system, Pulse oxymeter, Pipeline for delivery of hot water to these wards from HRU of incinerator, Vacum air compressor system, Mechanical Ventilator, Purified air apparatus, Bulk oxygen cylinders and linen items viz. Absorbent disposable cholera bed sheets etc.

The diagnostic and other facilities of the Central Referral Laboratory of this hospital need to be upgraded constantly in view of the new developments in the medical field. The O.T. needs improvement by the provision of Transport ventilator, Electric steam inhaler for Diphtheria patients, Heavy duty nebulizer, High pressure steam sterilizer, Pulse oximeter for Diphtheria/Measles patients, Pipeline system for suction outlets in O.T. & Recovery room etc. Some of these items would also be required in the other wards of the hospital also. Several posts will have to be created in the departments like E.N.T. and Radiology etc.

An allocation of Rs.220 lakh has been made for FY 2007-08.

7. **T.B. CONTROL PROGRAM [Rs.325 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 Daulatpur, Najafgarh and Badarpur area so that patients from these areas do not have to travel long distances.

It is also proposed to upgrade the investigative, training and infra-structural facilities by procurement of equipment like Digital X-ray machines, Bronchoscope, Bactec, Computerization of Chest Clinics, Computerized Labs in the Chest Clinics & procurement of 2nd Line TB Drugs for Multi Drugs Resistant Cases and other equipments.

An allocation of Rs.325 lakh has been made for FY 2007-08.
8. COLONY HOSPITALS / POLYCLINICS / PRIMARY HEALTH CENTRES / DISPENSARIES ETC. [Rs.600 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 upgrade 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.

An allocation of Rs 600 lakh has been made for FY 2007-08.

9. MATERNITY & CHILD WELFARE SERVICES [Rs.350 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.

It is proposed to set up at least 15 Maternity Homes/Maternity & Child Welfare Centres over the next five years to provide maternal and child welfare services in areas which are still uncovered. It is also proposed to upgrade the services in the existing set up by provision of equipments like foetal Doppler, autoclaves, disposable delivery kits, weighing scales, water coolers, heat convectors, gynae. Instruments, furniture items for the new centres being established and other miscellaneous facilities.

Some of the sub-centres are likely to be up-graded as main centres.

Besides, ten Mobile Immunization Centres are also likely to be launched to cope with the need for immunization where fixed outlets are not available presently.

In addition to these it is proposed to strengthen and up-grade the services in the existing M & C W units.

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.350 lakh has been made for FY 2007-08.

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 2007-08.

ii. **School Health Scheme [Rs.25 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.25 lakh has been made for FY 2007-08.

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

An allocation of Rs.50 lakh has been made for FY 2007-08 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 2007-08.

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.

In addition to the ongoing projects it is proposed to establish a total of 05 new dispensaries of Ayurveda, Unani and Homeopathy.

New Panchkarma hospitals and Diabetic Centres are also proposed to be established.

It is proposed to establish Ayurvedic multi speciality hospitals with facilities for geriatric, prasuti, baal rog, shalya, shalkya, counselling centers for adolescents and psychosomatic disorders, yoga, meditation and siddhi
A naturopathy hospital is also proposed to be set up in Rohini. Land for the same has already been allotted by DDA.

An allocation of Rs.550 lakh has been made for FY 2007-08.

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 2007-08.

T. **NDMC**

1. **Strengthening of Hospital Services in NDMC Hospital, Moti Bagh (Rs.100 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.100.00 lakh is approved for 2007-08 for the purchase of machinery and equipments for the hospital.

2. **MCW Hospital at Lodhi Colony (Rs.50 lakh)**

   The basic objective of the scheme is to provide quality and effective medical care services. An outlay of Rs.50.00 lakh is approved for 2007-08 for purchase of machinery and equipments for the hospital.