

MINISTRY OF HEALTH AND FAMILY WELFARE**DEMAND NO. 47****Department of Health**

A. The Budget allocations, net of recoveries, are given below:

		<i>(In crores of Rupees)</i>								
Major Head	Budget, 2003-2004			Revised, 2003-2004			Budget, 2004-2005			
	Plan	Non-Plan	Total	Plan	Non-Plan	Total	Plan	Non-Plan	Total	
Revenue	1506.30	962.79	2469.09	1411.44	1147.65	2559.09	1769.30	893.32	2662.62	
Capital	...	...	...	...	...	...	...	25.00	25.00	
Total	1506.30	962.79	2469.09	1411.44	1147.65	2559.09	1769.30	918.32	2687.62	
1. Secretariat - Social Services	2251	3.00	11.65	14.65	3.00	11.65	14.65	3.00	12.25	15.25
2. Discretionary Grant	2013	...	1.30	1.30	...	0.60	0.60	...	1.00	1.00
Medical and Public Health										
3. Directorate General of Health Services	2210	2.00	15.00	17.00	2.00	15.00	17.00	1.50	15.50	17.00
4. National Medical Library	2210	7.75	2.30	10.05	7.75	2.30	10.05	8.00	2.35	10.35
5. Central Government Health Scheme	2210	14.00	276.00	290.00	15.00	392.14	407.14	16.50	187.00	203.50
Hospitals & Dispensaries-Allopathy										
6. Safdarjung Hospital, New Delhi.	2210	45.00	65.90	110.90	45.00	67.02	112.02	60.00	67.80	127.80
7. Ram Manohar Lohia Hospital, New Delhi	2210	19.00	45.75	64.75	19.00	45.96	64.96	22.00	47.10	69.10
8. Kalawati Saran Children's Hospital, New Delhi	2210	5.70	9.00	14.70	5.70	9.38	15.08	8.00	9.25	17.25
9. Central Institute of Psychiatry, Ranchi	2210	4.00	8.88	12.88	4.00	10.01	14.01	3.00	9.10	12.10
10. All India Institute of Physical Medicine and Rehabilitation, Mumbai	2210	2.70	3.08	5.78	2.56	3.65	6.21	3.00	3.15	6.15
11. Other Expenditure	2210	5.00	0.85	5.85	5.00	0.85	5.85	7.50	0.85	8.35
Total Hospitals and Dispensaries-Allopathy		81.40	133.46	214.86	81.26	136.87	218.13	103.50	137.25	240.75
Medical Education Training & Research										
12. All India Institute of Medical Sciences, New Delhi	2210	105.00	167.18	272.18	105.00	207.18	312.18	119.00	170.00	289.00
13. Lady Hardinge Medical College & Sucheta Kripalani Hospital, New Delhi.	2210	8.50	40.55	49.05	8.50	42.11	50.61	20.00	41.75	61.75
14. National Institute of Mental Health & Neuro-Sciences, Bangalore	2210	24.00	14.50	38.50	24.00	19.50	43.50	30.00	14.67	44.67
15. Post Graduate Institute of Medical Education & Research, Chandigarh	2210	25.00	93.24	118.24	25.00	102.74	127.74	28.00	96.00	124.00
16. Jawaharlal Institute of Post Graduate Medical Education & Research, Pondicherry	2210	13.00	38.60	51.60	13.00	38.60	51.60	20.00	40.00	60.00
17. Indian Council of Medical Research	2210	102.00	64.86	166.86	102.00	64.86	166.86	112.00	66.00	178.00
18. Cancer Research	2210	37.00	3.18	40.18	25.00	3.18	28.18	43.00	3.50	46.50
	3601	12.00	...	12.00	5.00	...	5.00	10.00	...	10.00
Total		49.00	3.18	52.18	30.00	3.18	33.18	53.00	3.50	56.50
19. Kasturba Health Society, Wardha	2210	10.00	...	10.00	10.00	...	10.00	10.00	...	10.00
20. Vallabh Bhai Patel Chest Institute, Delhi University	2210	4.80	6.00	10.80	4.80	6.00	10.80	4.00	6.00	10.00
21. Subvention to Private Medical Colleges	2210	...	5.60	5.60	...	5.60	5.60	...	1.00	1.00
22. Other Programmes	2210	11.15	6.30	17.45	11.15	6.30	17.45	71.40	6.50	77.90
Total Medical Education Training & Research		352.45	440.01	792.46	333.45	496.07	829.52	467.40	445.42	912.82

		(In crores of Rupees)								
Major Head	Budget, 2003-2004			Revised, 2003-2004			Budget, 2004-2005			
	Plan	Non-Plan	Total	Plan	Non-Plan	Total	Plan	Non-Plan	Total	
Public Health										
23. National Anti-Malaria Programme	2210	47.38	5.25	52.63	41.93	5.25	47.18	50.00	5.25	55.25
	3601	124.51	...	124.51	128.96	0.20	129.16	136.26	0.20	136.46
	3602	1.11	...	1.11	1.01	...	1.01	0.74	...	0.74
	<i>Total</i>	<i>173.00</i>	<i>5.25</i>	<i>178.25</i>	<i>171.90</i>	<i>5.45</i>	<i>177.35</i>	<i>187.00</i>	<i>5.45</i>	<i>192.45</i>
24. Kala-Azar Control Programme	3601	37.00	...	37.00	33.21	...	33.21	50.00	...	50.00
25. National Filariasis Control Programme	2210	...	0.20	0.20	...	...	...	...	...	...
26. T.B. Control Programme	2210	75.30	...	75.30	89.34	...	89.34	89.00	...	89.00
	3601	32.00	...	32.00	17.97	...	17.97	25.30	...	25.30
	3602	0.70	...	0.70	0.69	...	0.69	0.70	...	0.70
	<i>Total</i>	<i>108.00</i>	<i>...</i>	<i>108.00</i>	<i>108.00</i>	<i>...</i>	<i>108.00</i>	<i>115.00</i>	<i>...</i>	<i>115.00</i>
27. Leprosy Control Programme	2210	49.64	...	49.64	36.14	...	36.14	37.88	...	37.88
	3601	21.84	...	21.84	16.31	...	16.31	15.10	...	15.10
	3602	0.02	...	0.02	0.02	...	0.02	0.02	...	0.02
	<i>Total</i>	<i>71.50</i>	<i>...</i>	<i>71.50</i>	<i>52.47</i>	<i>...</i>	<i>52.47</i>	<i>53.00</i>	<i>...</i>	<i>53.00</i>
28. Trachoma & Blindness Control Programme	2210	7.40	...	7.40	28.24	...	28.24	29.50	...	29.50
	3601	75.35	...	75.35	54.26	...	54.26	55.00	...	55.00
	3602	0.25	...	0.25	0.50	...	0.50	0.50	...	0.50
	<i>Total</i>	<i>83.00</i>	<i>...</i>	<i>83.00</i>	<i>83.00</i>	<i>...</i>	<i>83.00</i>	<i>85.00</i>	<i>...</i>	<i>85.00</i>
29. National Iodine Deficiency Disorders Control Programme	2210	4.90	...	4.90	4.90	...	4.90	5.90	...	5.90
	3601	1.50	...	1.50	1.50	...	1.50	1.50	...	1.50
	3602	0.10	...	0.10	0.10	...	0.10	0.10	...	0.10
	<i>Total</i>	<i>6.50</i>	<i>...</i>	<i>6.50</i>	<i>6.50</i>	<i>...</i>	<i>6.50</i>	<i>7.50</i>	<i>...</i>	<i>7.50</i>
30. National AIDS Control Organisation - National AIDS Control Programme	2210	205.00	...	205.00	205.00	...	205.00	232.00	...	232.00
31. Drugs De-addiction Programme	2210	6.00	...	6.00	6.00	...	6.00	6.00	...	6.00
32. National Institute of Communicable Diseases, New Delhi	2210	10.40	9.45	19.85	10.50	9.45	19.95	10.95	9.70	20.65
	3601	0.05	...	0.05	0.05	...	0.05	0.05	...	0.05
	<i>Total</i>	<i>10.45</i>	<i>9.45</i>	<i>19.90</i>	<i>10.55</i>	<i>9.45</i>	<i>20.00</i>	<i>11.00</i>	<i>9.70</i>	<i>20.70</i>
33. Central Research Institute, Kasauli	2210	5.00	10.48	15.48	5.00	10.48	15.48	6.00	10.80	16.80
34. Port Health Establishment and Airport Health Organisation	2210	1.00	7.75	8.75	0.10	8.59	8.69	1.00	8.00	9.00
35. National Institute of Biological Standardisation and Quality Control, New Delhi	2210	25.10	...	25.10	25.10	...	25.10	40.00	...	40.00
36. B.C.G. Vaccine Laboratory, Guindy, Chennai	2210	3.00	2.95	5.95	3.00	3.33	6.33	3.00	3.05	6.05
37. All India Institute of Hygiene and Public Health, Kolkata	2210	1.40	5.90	7.30	1.40	5.90	7.30	1.50	6.10	7.60
38. Lala Ram Swarup Institute of T.B. and Allied Diseases, New Delhi	2210	10.00	4.20	14.20	10.00	4.20	14.20	11.00	4.20	15.20
39. Institute of Human Behaviour and Allied Sciences, Shahdara, Delhi	2210	1.00	...	1.00	1.00	...	1.00	1.00	...	1.00
40. National Mental Health Prog.	2210	28.00	...	28.00	3.00	...	3.00	30.00	...	30.00
41. Other Public Health Institutes	2210	9.05	7.47	16.52	9.05	8.37	17.42	10.80	7.70	18.50
42. Other Schemes	2210	...	1.56	1.56	...	1.76	1.76	...	1.60	1.60
Total Public Health		784.00	55.21	839.21	734.28	57.53	791.81	850.80	56.60	907.40

(In crores of Rupees)

Major Head	Budget, 2003-2004			Revised, 2003-2004			Budget, 2004-2005			
	Plan	Non-Plan	Total	Plan	Non-Plan	Total	Plan	Non-Plan	Total	
Other Programmes										
43. Setting up of a National Illness Assistance Fund	2210	...	1.30	1.30	...	1.30	1.30	...	1.30	1.30
44. Assistance towards expenditure on hospitalisation of the poor	3601	...	2.54	2.54	...	3.00	3.00	...	2.70	2.70
	3602	...	0.30	0.30	...	0.50	0.50	...	0.30	0.30
	<i>Total</i>	...	<i>2.84</i>	<i>2.84</i>	...	<i>3.50</i>	<i>3.50</i>	...	<i>3.00</i>	<i>3.00</i>
45. Prevention of Food Adulteration	2210	8.00	2.00	10.00	9.00	2.22	11.22	25.00	2.10	27.10
	3601	20.00	...	20.00	...	...	...	11.00	...	11.00
	<i>Total</i>	<i>28.00</i>	<i>2.00</i>	<i>30.00</i>	<i>9.00</i>	<i>2.22</i>	<i>11.22</i>	<i>36.00</i>	<i>2.10</i>	<i>38.10</i>
46. Training Institutes	2210	4.35	8.45	12.80	4.35	8.45	12.80	4.00	8.80	12.80
47. Development of Nursing Services	2210	18.00	...	18.00	10.00	...	10.00	20.00	...	20.00
48. Drugs Standard Control Programme	2210	11.50	5.40	16.90	11.50	5.40	16.90	11.00	5.60	16.60
	3601	9.50	...	9.50	9.50	...	9.50	10.50	...	10.50
	<i>Total</i>	<i>21.00</i>	<i>5.40</i>	<i>26.40</i>	<i>21.00</i>	<i>5.40</i>	<i>26.40</i>	<i>21.50</i>	<i>5.60</i>	<i>27.10</i>
49. International Cooperation	2210	...	6.20	6.20	...	6.20	6.20	...	6.50	6.50
50. Other Schemes	2210	17.35	1.67	19.02	17.35	8.42	25.77	13.10	8.65	21.75
	3601	18.00	...	18.00	18.00	...	18.00	44.00	...	44.00
	<i>Total</i>	<i>35.35</i>	<i>1.67</i>	<i>37.02</i>	<i>35.35</i>	<i>8.42</i>	<i>43.77</i>	<i>57.10</i>	<i>8.65</i>	<i>65.75</i>
51. Medical Stores Organisation	4210	...	...	...	...	...	...	...	25.00	25.00
Total Other Programmes		106.70	27.86	134.56	79.70	35.49	115.19	138.60	60.95	199.55
52. Aid Materials & Equipment -Gross	3606	...	37.84	37.84	...	37.84	37.84	...	29.80	29.80
<i>Deduct- Transfers to functional Major Head(s)</i>	3606	...	-37.84	-37.84	...	-37.84	-37.84	...	-29.80	-29.80
Net - Aid Material & Equipment		...	...	...	...	...	...	...	...	...
53. Lumpsum provision for projects/schemes of North Eastern Areas and Sikkim	2552	155.00	...	155.00	155.00	...	155.00	180.00	...	180.00
Grand Total#		1506.30	962.79	2469.09	1411.44	1147.65	2559.09	1769.30	918.32	2687.62

Includes provision for North-East (see details in Notes)

	Head of Dev	Budget Support	IEBR	Total	Budget Support	IEBR	Total	Budget Support	IEBR	Total
C. Plan Outlay*										
1. Secretariat-Social Services	22251	3.00	...	3.00	3.00	...	3.00	3.00	...	3.00
2. Medical and Public Health	22210	1392.00	...	1392.00	1290.08	...	1290.08	1617.00	...	1617.00
3. North Eastern Areas	22552	155.00	...	155.00	155.00	...	155.00	180.00	...	180.00
	<i>Total</i>	<i>1550.00</i>	...	<i>1550.00</i>	<i>1448.08</i>	...	<i>1448.08</i>	<i>1800.00</i>	...	<i>1800.00</i>

*Inclusive of works outlay included in:-

Demand No. 100	22210	8.60	...	8.60	3.34	...	3.34	6.50	...	6.50
Demand No. 101	22210	35.10	...	35.10	33.30	...	33.30	24.20	...	24.20
Total		43.70	...	43.70	36.64	...	36.64	30.70	...	30.70

1. **Secretariat-Social Services:** This provides for the secretariat expenditure of Department of Health.

2. **Discretionary Grant:** Discretionary Grants are sanctioned by the Minister of Health and Family Welfare in deserving cases of public interest.

3. **Directorate General of Health Services:** It provides technical expertise in medical and public health matters and is responsible for implementation of various health programmes and functions as a focal point for collection, processing and supply of biomedical information within the country and abroad.

4. **National Medical Library** under the aegis of Director General of Health Services functions as the National Resource of Biomedical and Health Science Information. It attempts to reach all professional and practitioners of Medicine all over the country through its information products and services.

5. **Central Government Health Scheme:** It provides comprehensive medical facilities to Central Govt. employees and members of their families in addition to other specified categories like Members of Parliament, ex-MPs, ex-Governors, ex-Vice-Presidents, Retired Judges of Supreme Court and High Court, Freedom Fighters and members of their family, etc. The facilities under this scheme include outpatient care through a network of allopathic, ayurvedic, homoeopathic, unani/siddha dispensaries/units. Currently, it covers about 4150 lakh beneficiaries (which includes both serving central Government employees and pensioners) in 21 cities throughout the country. During the year, CGHS facilities are proposed to be extended at 3 stations i.e. Dehradun, Bhubneshwar and Ranchi.

6. **Safdarjung Hospital:** is a Central Govt. hospital with a bed strength of 1531. It was established during World War II. It

has today grown to be one of the largest hospitals in Asia providing medical care to more than 2 million people not only of Delhi but also for the neighbouring as well as far off States. An eye bank has been established in Department of Ophthalmology with facility to retrieve eye in hospital as well as from Delhi area. It also extends support to Indian Council of Ayurvedic Research for operating free Ayurvedic OPD within its premises. Homoeopathic OPD is also functioning within its premises. Vardhman Mahavir Medical College has become functional.

7. Dr. Ram Manohar Lohia Hospital, New Delhi: is also a Central Govt. hospital and includes Nursing Home for Central Government employees, Members of Parliament, etc. The hospital has a bed strength of 937. It has 29 Departments. The Hospital is also a training centre for the under-graduate students of Lady Hardinge Medical College. A School of Nursing with a strength of 75 students is also being run by this Hospital. Dr. Shyama Prasad Mukherjee Post-graduate Institute of Medical Education and Research has been set up.

8. Kalawati Saran Children's Hospital, New Delhi: With 350 beds, it is an exclusive hospital for children's diseases and is managed by Lady Hardinge Medical College. It provides facilities in Paediatrics, Surgery, Orthopaedics and intensive care facilities for children. The existing facilities are being augmented to provide Specialised Paediatrics care with additional 150 beds with external assistance from Japanese International Cooperation Agency.

9. Central Institute of Psychiatry, Ranchi: It is a premier Central Government Institute of mental health in the country. The institute with 643 beds also caters to the needs of two neighbouring countries, viz. Nepal and Bhutan. Besides diagnostic and treatment facilities, it conducts post graduate courses in Psychiatry.

10. All India Institute of Physical Medicine and Rehabilitation, Mumbai: It is a pioneer institute in South Asia with facilities for medical rehabilitation services. The institute having a capacity of 45 beds also undertakes training at graduate and PG level and research in rehabilitation medicines.

11. Other Expenditure includes provision for Hospital Waste Management and for providing financial assistance to Bhuj Hospital, Gujarat.

12. All India Institute of Medical Sciences, New Delhi has been set up by an Act of Parliament in 1956 as a premier institution to conduct experiments and research on various disciplines of medical services. It has a bed strength of 1596. Dr. Rajendra Prasad Centre for Ophthalmic Sciences is attached to it. The Central Govt. provides 100% financial support to the institute. A few research schemes at the institute are financed by WHO and ICMR.

13. Lady Hardinge Medical College and Smt. Sucheta Kriplani Hospital, New Delhi is run by Government to provide undergraduate and post graduate medical education for women, postgraduate medical education for male students and medical care for women and children. The college has associated hospitals, viz, Smt. Sucheta Kriplani Hospital and Kalawati Saran Children's Hospital for comprehensive practical training to students. It also runs the School of Nursing offering nursing and midwifery courses.

14. National Institute of Mental Health & Neuro-sciences, Bangalore is an autonomous institute receiving maintenance grants-in-aid from Government of India and providing services, training and research functions in the field of mental health and neuro-sciences. The institute is a deemed university and offers degrees and diploma courses in this field in medical and para-medical disciplines.

15. Post Graduate Institute of Medical Education & Research, Chandigarh set up by an Act of Parliament as an institute of national importance having the same functions as AIIMS, New Delhi but in the field of post-graduate medical education. The Institute is wholly financed by Central Government and is a centre for medical education research and specialised hospital services. Nehru hospital attached to the institute has a bed strength of 1268.

16. Jawaharlal Institute of P.G. Medical Education & Research, Pondicherry: Financed and administered by Government of India, the institute offers undergraduate and post-graduate courses. Its hospital with a bed strength of 916 provides medical services to the people of Pondicherry and neighbouring States. It also runs the Medical Teachers Training Centre, demonstrating latest development in teaching curricula.

17. Indian Council of Medical Research is the apex body in the country to promote, coordinate and formulate bio-medical and health research. Central Government gives 100% maintenance grants to the council for research in communicable diseases, contraception, maternity and child health, nutrition, non-communicable diseases and basic research. The council is also engaged in research on tribal health, traditional medicine and publication and dissemination of information.

18. Cancer Research: Under this programme assistance is provided to regional cancer centres at Ahmedabad, Bangalore, Cuttack, Gwalior, Allahabad, Chennai, Trivandrum, Hyderabad, Patna and Nagpur apart from IRCH (AIIMS) New Delhi and CNCI, Calcutta. Central assistance is provided to State Governments and voluntary organisation for installation of Cobalt Therapy units and cancer detection activities. Central assistance is also provided to State Governments for Development of Oncology Wing in Government Medical Colleges and for District Projects.

19. Kasturba Health Society : It is the first and foremost medical college in the country to be located in a rural surroundings and exposes the students to the health problems of the rural areas. The society has a teaching hospital with 648 beds, which has excellent diagnostic and curative facilities and has adequate base for undergraduate and PG training.

20. Vallabh Bhai Patel Chest Institute, Delhi: is a national institute devoted to applied and basic research, post-graduate teaching, referral clinical and laboratory diagnostic services in chest diseases. It also conducts short term training courses/workshops in respiratory diseases for faculty members and medical practitioners from various parts of India.

22. Other Programmes: Includes provision for AIIS&H, Mysore, RAK College of Nursing, Medical Council of India, Dental Council of India, Pharmacy Council of India, Indian Nursing Council, National Academy of Medical Sciences, National Board of Examinations, Medical Grants Commission etc. Further, under the Pradhan Mantri Swasthya Suraksha Yojana, six AIIMS type hospitals-cum-teaching centers and upgradation of State Government hospitals are to be established.

Prevention and Control of Diseases: Various Centrally Sponsored Health programmes are financed by Central Government on 100% or 50% basis as shown below:-

National Malaria Eradication Programme (Rural and Urban)	50%
National Filariasis Control Programme	50%
National T.B. Control Programme	100%
National Leprosy Control Programme	100%

National Scheme for Prevention of Visual Impairment and Blindness including Trachoma	100%
National I.D.D. Control Programme	100%
National AIDS Control Programme	100%

Communicable diseases account for more than two-thirds of the total morbidity and mortality in the country. Central assistance is for programmes aimed at prevention, control and eradication of these diseases.

23-25. National Vector Borne Disease Control Programme: It includes Malaria, Kala-azar, Japanese Encephalitis, Filaria and Dengue. The incidence of malaria which was 75 million in the early fifties and 0.8 million deaths annually was reduced to less than one lakh cases and no death in 1965. A Malaria Control Project with the support from World Bank to intensify control measures in malaria endemic and tribal/backward areas of the country is being implemented since 30.9.1997 covering 100 districts and 1045 PHCs from the States of Andhra Pradesh, Chhattisgarh, Jharkhand, Gujarat, Madhya Pradesh, Maharashtra, Orissa and Rajasthan. Out of the total allocation of Rs. 269 crore including Kala-Azar, funds to the extent of Rs. 123 crore are being provided under Externally Aided Component.

26. T.B. Control Programme: Tuberculosis continues to be a major public health problem. The National TB Control Programme (NTCP) has been operational since 1962 and is carried out through the general health services, the nodal agencies being District TB Centres (DTC). So far, 446 DTCs are functioning in the country. The NTCP aimed at detecting large number of TB cases and instituting treatment. This strategy did not yield the desired results. The programme was reviewed in 1992 and consequently a revised strategy was formulated. The Revised Strategy lays emphasis on increasing the cure rate of infectious patients to above 85%.

27. Leprosy Control Programme: The programme has shown tremendous success. Leprosy case load in the country has come down from 4.0 million cases in 1981 to 0.48 million cases at the end of March, 1999. MDT services has been sanctioned for all the Districts of the country. The programme is run through 490 district Leprosy Societies. Out of the total allocation of Rs. 55 crore, funds to the extent of Rs. 49 Crores are being provided under Externally Aided Component

28. Trachoma and Blindness Control Programme: The National Programme for Control of Blindness was launched throughout the country in 1976.

29. National Iodine Deficiency Disorders Control Programme: Nearly 71 million persons are estimated to be suffering from Iodine Deficiency Disorders in the country. The primary thrust of this programme would be iodization of the entire edible salt in a phased manner.

30. National AIDS Control Programme: AIDS (Acquired Immune Deficiency Syndrome) has emerged as one of the major public health problems in recent years. Recognizing the urgent need for tackling multi-faceted problems associated with HIV Infection and AIDS, the Government have taken up in hand a second project for prevention and control of AIDS with substantial assistance by way of soft loan from IDA/World Bank. The Government has launched this second project with the aim to shift the focus from raising awareness to changing behaviour

through interventions, particularly for groups at high risk of contracting and HIV and also to strengthen India's capacity to respond to HIV/AIDS on a long term basis. The Project would cover the management capacity for HIV control, promote public awareness and community support to HIV/AIDS patients. The programme is currently being implemented in all States and UTs through 35 AIDS Control Societies which includes 3 Societies at Municipal Corporation level. An autonomous National Council of Blood Transfusion has been set up for revamping blood banking services in the country. The programme on AIDS prevention and Control Project is being implemented in Tamilnadu through Voluntary Health Service Chennai with assistance from USAID. The project seeks to reinforce HIV prevention behaviour among those population (most at risk) the infection notably commercial sex workers and their clients and STD patients, by identifying and providing financial support to a large number of non-governmental organisations. Out of the total allocation of Rs.259 crore, funds to the extent of Rs.237 crore are being provided under Externally Aided Component.

31. Drugs De-addiction Programme provides for treatment services through identified medical institutes/district level hospitals, conduct of epidemiological studies in vulnerable areas, development of Drugs Abuse Monitoring system, preparation of Health Education material, manpower development and introduction of innovative approaches in detoxification techniques. Besides 6 Central Institutes/hospitals i.e. AIIMS, New Delhi, PGI, Chandigarh, JIPMER, Pondicherry, Dr. RML Hospital, New Delhi and LHMC & Smt. SK Hospital, New Delhi and NIMHANS, Bangalore, there are at present 104 Centres. throughout the country.

32. National Institute of Communicable Diseases, New Delhi is devoted to teaching and research in various disciplines concerned with the epidemiology and control of communicable diseases and to provide service/advice in investigation and control of communicable diseases to Central/State Governments and other agencies. Its activities are carried out through specialised divisions and field stations in Alwar, Bangalore, Calicut, Coonoor, Patna, Rajamundry and Varanasi.

33. Central Research Institute, Kasauli was established in 1905 for research in the field of medical health problems and production and quality control of immunobiologicals. The institute is the biggest and most comprehensive producer of immunobiologicals viz. Diphtheria, Pertussis and Tetanus, Cholera Vaccines, Anti-Snake Venom, Anti-Rabies Serum etc. The institute is also running regular classes of B.Sc, M.Sc and M.Phil (Microbiology) of the Himachal Pradesh University. In addition, the Institute is recognised for M.D. Pathology and Bacteriology, Ph.D. Biochemistry and Microbiology by the various universities in the country.

34. Port Health Establishment and Airport health Organisation: The Port and Airport Health Organisation administers and arranges for Health Clearance and quarantine administration at the 8 major ports and 5 international airports in the country. The objective of this organisation is to prevent international spread of communicable diseases, prevention of entry of Yellow Fever into the country through passengers coming from or transmitting through notified endemic countries. Derating exemption certificates are being issued by all the 8 international airports in India. Now it is being carried out at Mumbai, Calcutta, Chennai and Cochin ports.

35. National Institute of Biological Standardisation and Quality Control: It has been established to fulfill the need for a high standard of quality control of biologicals in India. It has been

chartered as an Autonomous Institution under the Ministry of Health & F.W. The objectives of the N.I.B. are to develop and lay down standards for quality control testing procedures for biological and immunological products, to develop linkages with other National, International institutions, to keep abreast of world wide scientific research; and technological development in quality control of biological and immunobiologicals with a view of advising on the suitability of their adoption, to provide training facilities in quality control for personnel of related institutions including manufacturing units and to assess from time to time the availability of qualified manpower to meet the need of quality control and manufacture of biologicals so as to advise the Government of appropriate measures and the scope of upgrading existing testing facilities in the country.

36. **BCG Vaccine Laboratory, Guindy, Chennai** Is a subordinate office of the DGHS which was set up to manufacture and supply BCG vaccine and tuberculin, PPD to the States and Union Territories. The supply of FD BCG Vaccine are made under universal immunization programme as per allocation fixed by Govt. of India.

37. **All India Institute of Hygiene and Public health, Kolkata:** It is one of the pioneer institutes in the field of public health in the country. It aims at developing man power in the field of Public Health by giving PG training facilities; conducting research relating to various health problems and diseases in the country; and undertaking operational research to develop methods for optimum utilisation of health resources and application of the findings for protection and promotion of health care services.

38. **Lala Ram Swarup Institute of T.B & Allied Diseases, New Delhi:** Is one of the premier teaching, training and research Institutes in the country engaged in the cause of T.B., a major health problem of the country. The institute has a clinic to provide domiciliary treatment and 520 beds. It has been serving the public with distinction for the last 44 years.

40. **Mental Health Programme** envisages a community based approach to the problem, which includes (a) training of the mental health team at the identified nodal institutes within the State (b) increase awareness about mental health problems (c) provide services for early detection and treatment of mental illness and the community itself with both OPD and Indoor treatment and follow up of discharge cases and (d) provide valuable data and experience at the level of community in the State and Centre for future planning, improvement in service and research.

41. **Other Public Health institutes:** Include provision for Central Health Education Bureau; Pasteur Institute of India, Coonoor and Serologist and Chemical Examiner, Calcutta.

42. **Other Schemes** includes provision for miscellaneous schemes.

43. **National Illness Assistance Fund** : It has been constituted for meeting expenditure on hospitalisation of the poor.

44. **Provision for grant assistance to State/UT Governments** on account of expenditure on providing long term and expensive treatment needed by the poor.

45. **Prevention of Food Adulteration** aims at (i) prescription of national standards in consultation with national and international institutions (ii) administration of PFA Act and rules and coordination and liaison with States in enforcement of its provisions (iii) providing administrative support like training, equipment and laboratory facilities and (iv) providing consumer education.

46. **Training Institutes** includes provision for National TB Training Institute, Bangalore, Central Leprosy Teaching and Research Institute, Chinglepattu and Regional Leprosy Training and Research Institutes at Aska, Raipur & Gouripur.

47. **Development of Nursing Services** provides for Training of Nursing, opening of New Nursing Schools, Strengthening of Existing Schools/Colleges of Nursing and providing of residential accommodation for Nursing personnel working in Central Government Hospitals in Delhi.

48. **Drugs Standard Control Programme** provides for expenditure for the Drugs Technical Advisory Board, a statutory board under the Drugs and Cosmetics Act to advise Central and State Government on technical matters arising out of the Administration of the Act, Drugs Consultative Committee a statutory body, deliberates on the uniform applicability of drug throughout the country and recommends amendments from time to time to the Govt; financial assistance to States/UTs for strengthening of Drugs Testing Labs., State Drug Control organization including improvement of their information system and strengthening of enforcement and supporting staff; the preparation and updating of Indian Pharmacopoeia through an ad-hoc Committee.

50. **Other Schemes:** Includes provision for miscellaneous schemes, such as, Health Sector Disaster Management, Assistance to States for Capacity Building, Tobacco Free Initiatives and Integrated Disease Surveillance Programme.

53. **North-Eastern States (and Sikkim):** A provision of Rs. 180 crore, as detailed below, has been included in various Programmes mentioned above for development of the North-East and Sikkim :-

(In crores of rupees)

1. National Vector Borne Disease Control Programme	32.00
2. National Leprosy Eradication Prog.	2.00
3. National T.B. Control Prog.	10.00
4. National AIDS Control Prog.	27.00
5. National Blindness Control Prog.	3.00
6. Integrated Disease Surveillance Programme	3.00
7. National Cancer Control Programme	6.00
8. National Mental Health Programme	3.00
9. Drug De-addiction Programme	1.00
10. National Iodine Deficiency Disorder Prog.	0.50
11. Assistance to States for Capacity Building	2.00
12. Central Govt. Health Scheme	3.00
13. NEIGRIHMS	70.00
14. Indian Council of Medical Research	12.00
15. Health Sector Disaster Management	1.00
16. Assistance to States for Drugs Control	1.00
17. Assistance to States for PFA	1.00
18. Hospital Waste Management	0.50
19. Development of Nursing Services	2.00
Total	180.00