

**MINISTRY OF HEALTH AND FAMILY WELFARE****DEMAND NO.38****Department of Health**

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

		<i>(In crores of Rupees)</i>								
Major Head	Budget, 2000-2001			Revised, 2000-2001			Budget, 2001-2002			
	Plan	Non-Plan	Total	Plan	Non-Plan	Total	Plan	Non-Plan	Total	
Revenue	1277.86	896.67	2174.53	1159.64	896.67	2056.31	1360.24	928.18	2288.42	
Capital	...	-6.67	-6.67	...	-6.67	-6.67	72.50	-6.67	65.83	
<b>Total</b>	<b>1277.86</b>	<b>890.00</b>	<b>2167.86</b>	<b>1159.64</b>	<b>890.00</b>	<b>2049.64</b>	<b>1432.74</b>	<b>921.51</b>	<b>2354.25</b>	
1. Secretariat - Social Services	2251	1.00	10.15	11.15	1.00	10.26	11.26	2.00	10.65	12.65
2. Discretionary Grant	2013	...	0.50	0.50	...	0.90	0.90	...	0.90	0.90
<b>Medical and Public Health</b>										
3. Directorate General of Health Services	2210	0.80	14.30	15.10	0.41	14.14	14.55	0.70	14.65	15.35
4. National Medical Library	2210	5.40	2.45	7.85	5.40	2.28	7.68	7.50	2.37	9.87
5. Central Government Health Scheme	2210	10.00	245.70	255.70	10.50	253.00	263.50	12.00	262.00	274.00
<b>Hospitals &amp; Dispensaries-Allopathy</b>										
6. Safdarjang Hospital, New Delhi.	2210	28.00	58.80	86.80	26.00	56.67	82.67	22.00	58.90	80.90
7. Ram Manohar Lohia Hospital, New Delhi	2210	24.50	38.38	62.88	20.00	38.64	58.64	21.00	40.20	61.20
8. Kalawati Saran Children's Hospital, New Delhi.	2210	7.08	8.80	15.88	5.00	8.26	13.26	5.70	8.55	14.25
9. Central Institute of Psychiatry, Ranchi	2210	3.00	7.80	10.80	3.00	7.37	10.37	7.00	7.65	14.65
10. All India Institute of Physical Medicine and Rehabilitation, Mumbai	2210	1.66	2.92	4.58	1.66	2.90	4.56	2.28	3.00	5.28
11. Scheme for improvement of Medical Services	2210	2.50	...	2.50	0.40	...	0.40	0.50	...	0.50
12. Other Expenditure	2210	2.00	0.94	2.94	...	0.89	0.89	1.00	0.93	1.93
<b>Total Hospitals and Dispensaries-Allopathy</b>		<b>68.74</b>	<b>117.64</b>	<b>186.38</b>	<b>56.06</b>	<b>114.73</b>	<b>170.79</b>	<b>59.48</b>	<b>119.23</b>	<b>178.71</b>
<b>Medical Education Training &amp; Research</b>										
13. All India Institute of Medical Sciences, New Delhi	2210	91.30	165.00	256.30	85.00	161.12	246.12	100.00	166.80	266.80
14. Lady Hardinge Medical College & Sucheta Kripalani Hospital, New Delhi.	2210	8.65	36.23	44.88	7.09	34.96	42.05	7.54	36.20	43.74
15. National Institute of Mental Health & Neuro-Sciences, Bangalore	2210	20.00	14.50	34.50	20.00	14.10	34.10	24.00	14.60	38.60
16. Post Graduate Institute of Medical Education & Research, Chandigarh	2210	44.00	91.00	135.00	22.00	91.20	113.20	45.00	94.40	139.40
17. Jawaharlal Institute of Post Graduate Medical Education & Research, Pondicherry	2210	14.00	37.24	51.24	13.32	36.26	49.58	11.00	37.60	48.60
18. Indira Gandhi Regional Institute of Health and Medical Sciences, Shillong	2210	15.00	...	15.00	15.00	...	15.00	...	...	...
19. Indian Council of Medical Research	2210	86.00	61.00	147.00	86.00	63.12	149.12	102.00	65.30	167.30
20. Cancer Research	2210	38.00	3.32	41.32	36.00	2.99	38.99	48.00	3.10	51.10
	3601	12.00	...	12.00	12.00	...	12.00	12.00	...	12.00
<b>Total</b>		<b>50.00</b>	<b>3.32</b>	<b>53.32</b>	<b>48.00</b>	<b>2.99</b>	<b>50.99</b>	<b>60.00</b>	<b>3.10</b>	<b>63.10</b>
21. Kasturba Health Society, Wardha	2210	9.00	...	9.00	9.00	...	9.00	10.00	...	10.00
22. Vallabha Bhai Patel Chest Institute, Delhi University	2210	1.34	6.88	8.22	1.34	5.72	7.06	5.00	5.95	10.95

		<i>(In crores of Rupees)</i>								
Major Head	Budget, 2000-2001			Revised, 2000-2001			Budget, 2001-2002			
	Plan	Non-Plan	Total	Plan	Non-Plan	Total	Plan	Non-Plan	Total	
23. Subvention to Private Medical Colleges	2210	...	3.60	3.60	...	6.24	6.24	...	6.00	6.00
24. Other Programmes	2210	6.14	6.20	12.34	6.14	6.02	12.16	9.03	6.25	15.28
<b>Total Medical Education Training &amp; Research</b>		<b>345.43</b>	<b>424.97</b>	<b>770.40</b>	<b>312.89</b>	<b>421.73</b>	<b>734.62</b>	<b>373.57</b>	<b>436.20</b>	<b>809.77</b>
<b>Public Health</b>										
25. National Anti-Malaria Programme	2210	45.49	4.99	50.48	27.72	5.02	32.74	52.11	5.20	57.31
	3601	198.30	...	198.30	155.10	...	155.10	114.70	...	114.70
	3602	1.21	...	1.21	1.18	...	1.18	1.19	...	1.19
	<i>Total</i>	<i>245.00</i>	<i>4.99</i>	<i>249.99</i>	<i>184.00</i>	<i>5.02</i>	<i>189.02</i>	<i>168.00</i>	<i>5.20</i>	<i>173.20</i>
26. Kala-Azar Control Programme	3601	10.00	...	10.00	10.00	...	10.00	12.00	...	12.00
27. National Filaria Control Prog.	2210	...	0.24	0.24	...	0.25	0.25	...	0.26	0.26
28. T.B. Control Programme	2210	44.86	...	44.86	71.57	...	71.57	77.07	...	77.07
	3601	79.30	...	79.30	37.90	...	37.90	44.43	...	44.43
	3602	0.84	...	0.84	0.53	...	0.53	0.50	...	0.50
	<i>Total</i>	<i>125.00</i>	<i>...</i>	<i>125.00</i>	<i>110.00</i>	<i>...</i>	<i>110.00</i>	<i>122.00</i>	<i>...</i>	<i>122.00</i>
29. Leprosy Control Programme	2210	39.34	...	39.34	39.34	...	39.34	51.64	...	51.64
	3601	34.62	...	34.62	34.62	...	34.62	15.32	...	15.32
	3602	0.04	...	0.04	0.04	...	0.04	0.04	...	0.04
	<i>Total</i>	<i>74.00</i>	<i>...</i>	<i>74.00</i>	<i>74.00</i>	<i>...</i>	<i>74.00</i>	<i>67.00</i>	<i>...</i>	<i>67.00</i>
30. Trachoma & Blindness Control Programme	2210	47.20	...	47.20	47.20	...	47.20	58.75	...	58.75
	3601	62.60	...	62.60	62.60	...	62.60	67.10	...	67.10
	3602	0.20	...	0.20	0.20	...	0.20	0.15	...	0.15
	<i>Total</i>	<i>110.00</i>	<i>...</i>	<i>110.00</i>	<i>110.00</i>	<i>...</i>	<i>110.00</i>	<i>126.00</i>	<i>...</i>	<i>126.00</i>
31. National Iodine Def. Disorders Control Prog.	2210	4.62	...	4.62	3.22	...	3.22	3.74	...	3.74
	3601	1.20	...	1.20	0.72	...	0.72	0.72	...	0.72
	3602	0.06	...	0.06	0.06	...	0.06	0.06	...	0.06
	<i>Total</i>	<i>5.88</i>	<i>...</i>	<i>5.88</i>	<i>4.00</i>	<i>...</i>	<i>4.00</i>	<i>4.52</i>	<i>...</i>	<i>4.52</i>
32. National AIDS Control Organisation										
32.01 National AIDS Control Programme	2210	145.00	...	145.00	180.00	...	180.00	180.00	...	180.00
<b>Total- National AIDS Control Organisation</b>		<b>145.00</b>	<b>...</b>	<b>145.00</b>	<b>180.00</b>	<b>...</b>	<b>180.00</b>	<b>180.00</b>	<b>...</b>	<b>180.00</b>
33. Drugs De-addiction Programme	2210	7.00	...	7.00	7.00	...	7.00	6.93	...	6.93
34. National Institute of Communicable Diseases, New Delhi	2210	13.55	9.17	22.72	10.90	9.00	19.90	14.23	9.30	23.53
	3601	0.07	...	0.07	0.10	...	0.10	0.06	...	0.06
	<i>Total</i>	<i>13.62</i>	<i>9.17</i>	<i>22.79</i>	<i>11.00</i>	<i>9.00</i>	<i>20.00</i>	<i>14.29</i>	<i>9.30</i>	<i>23.59</i>
35. Central Research Institute, Kasauli	2210	6.61	10.47	17.08	6.61	10.24	16.85	6.20	10.60	16.80
36. Port Health Establishment and Airport Health Organisation	2210	1.35	7.54	8.89	0.05	7.48	7.53	1.20	7.75	8.95
37. National Institute of Biological Standardisation and Quality Control, New Delhi	2210	30.00	...	30.00	10.32	...	10.32	23.15	...	23.15
38. B.C.G. Vaccine Laboratory, Guindy, Chennai	2210	0.50	3.02	3.52	0.50	2.89	3.39	1.00	3.00	4.00
39. All India Institute of Hygiene and Public Health, Calcutta	2210	2.75	5.46	8.21	1.75	5.65	7.40	2.94	5.85	8.79
40. Lala Ram Swarup Institute of T.B. and Allied Diseases, New Delhi	2210	7.00	3.58	10.58	7.00	3.99	10.99	9.00	4.10	13.10
41. National Mental Health Prog.	2210	6.00	...	6.00	5.00	...	5.00	4.48	...	4.48
42. Other Public Health Institutes	2210	4.50	7.03	11.53	4.50	7.36	11.86	8.05	7.65	15.70

(In crores of Rupees)										
Major Head	Budget, 2000-2001			Revised, 2000-2001			Budget, 2001-2002			
	Plan	Non-Plan	Total	Plan	Non-Plan	Total	Plan	Non-Plan	Total	
43. Other Schemes	2210	...	1.20	1.20	...	1.63	1.63	...	1.70	1.70
<b>Total Public Health</b>		<b>794.21</b>	<b>52.70</b>	<b>846.91</b>	<b>725.73</b>	<b>53.51</b>	<b>779.24</b>	<b>756.76</b>	<b>55.41</b>	<b>812.17</b>
<b>Other Programmes</b>										
44. Setting up of a National Illness Assistance Fund	2210	...	0.50	0.50	...	0.30	0.30	...	0.30	0.30
45. Assistance towards expenditure on hospitalisation of the poor	3601	...	6.00	6.00	...	3.50	3.50	...	4.00	4.00
	3602	...	0.50	0.50	...	0.80	0.80	...	0.20	0.20
	<i>Total</i>	...	<i>6.50</i>	<i>6.50</i>	...	<i>4.30</i>	<i>4.30</i>	...	<i>4.20</i>	<i>4.20</i>
46. Prevention of Food Adulteration	2210	2.50	1.93	4.43	3.55	1.87	5.42	7.00	1.95	8.95
	3601	1.32	...	1.32	0.36	...	0.36	...	...	...
	3602	0.18	...	0.18	0.09	...	0.09	...	...	...
	<i>Total</i>	<i>4.00</i>	<i>1.93</i>	<i>5.93</i>	<i>4.00</i>	<i>1.87</i>	<i>5.87</i>	<i>7.00</i>	<i>1.95</i>	<i>8.95</i>
47. Training Institutes	2210	3.74	7.76	11.50	3.15	8.01	11.16	4.95	8.30	13.25
48. Development of Nursing Services	2210	17.30	...	17.30	16.00	...	16.00	21.50	...	21.50
49. Drugs Standard Control Programme	2210	7.47	5.20	12.67	9.35	5.13	14.48	7.00	5.30	12.30
	3601	6.00	...	6.00	1.48	...	1.48	...	...	...
	<i>Total</i>	<i>13.47</i>	<i>5.20</i>	<i>18.67</i>	<i>10.83</i>	<i>5.13</i>	<i>15.96</i>	<i>7.00</i>	<i>5.30</i>	<i>12.30</i>
50. International Cooperation	2210	...	5.71	5.71	...	5.87	5.87	...	6.06	6.06
51. Other Schemes	2210	8.27	0.66	8.93	7.17	0.64	7.81	12.78	0.66	13.44
	3601	5.50	...	5.50	5.26	...	5.26	21.50	...	21.50
	3602	...	...	...	1.24	...	1.24	1.00	...	1.00
	<i>Total</i>	<i>13.77</i>	<i>0.66</i>	<i>14.43</i>	<i>13.67</i>	<i>0.64</i>	<i>14.31</i>	<i>35.28</i>	<i>0.66</i>	<i>35.94</i>
52. Medical Stores Organisation	4210	...	-6.67	-6.67	...	-6.67	-6.67	...	-6.67	-6.67
<b>Total Other Programmes</b>		<b>52.28</b>	<b>21.59</b>	<b>73.87</b>	<b>47.65</b>	<b>19.45</b>	<b>67.10</b>	<b>75.73</b>	<b>20.10</b>	<b>95.83</b>
53. Aid Materials & Equipment - Gross	3606	...	19.70	19.70	...	48.80	48.80	...	25.30	25.30
<i>Deduct- Transfers to functional Major Head(s)</i>	3606	...	-19.70	-19.70	...	-48.80	-48.80	...	-25.30	-25.30
<b>Net - Aid Material &amp; Equipments</b>		...	...	...	...	...	...	...	...	...
54. Lumpsum provision for projects/schemes of NEA and Sikkim	2552	...	...	...	...	...	...	72.50	...	72.50
	4552	...	...	...	...	...	...	72.50	...	72.50
	<i>Total</i>	...	...	...	...	...	...	<i>145.00</i>	...	<i>145.00</i>
<b>Grand Total#</b>		<b>1277.86</b>	<b>890.00</b>	<b>2167.86</b>	<b>1159.64</b>	<b>890.00</b>	<b>2049.64</b>	<b>1432.74</b>	<b>921.51</b>	<b>2354.25</b>

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

<b>B. Investment in Public Enterprises</b>										
Head of Dev	Budget Support	IEBR	Total	Budget Support	IEBR	Total	Budget Support	IEBR	Total	
1. Hospital Services Consultancy Corpn. (India) Ltd.	22210	...	...	...	...	...	...	...	...	
<b>C. Plan Outlay*</b>										
1. Secretariat-Social Services	22251	1.00	...	1.00	1.00	...	1.00	2.00	...	2.00
2. Medical and Public Health	22210	1299.00	...	1299.00	1186.85	...	1186.85	1303.00	...	1303.00
3. North Eastern Areas	22552	...	...	...	...	...	...	145.00	...	145.00
	<i>Total</i>	<i>1300.00</i>	...	<i>1300.00</i>	<i>1187.85</i>	...	<i>1187.85</i>	<i>1450.00</i>	...	<i>1450.00</i>
<i>*Inclusive of works outlay included in:-</i>										
Demand No. 80	22210	2.91	...	2.91	5.21	...	5.21	3.66	...	3.66
Demand No. 81	22210	19.23	...	19.23	23.00	...	23.00	13.60	...	13.60
<b>Total</b>		<b>22.14</b>	...	<b>22.14</b>	<b>28.21</b>	...	<b>28.21</b>	<b>17.26</b>	...	<b>17.26</b>

1. **Secretariat-Social Services** : provides for the secretariat of the 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**: provides technical expertise in medical and public health matters; 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 Dte. G.H.S. 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:** 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 41.42 lakh beneficiaries (which includes both serving central Government employees and pensioners) in 18 cities throughout the country.

**6. Safdarjang Hospital, New Delhi:** is a Central Govt. hospital with a bed strength of 1531. Besides other facilities, the Hospital has facilities for Burns and Plastic Surgery, Cardio Thoracic Surgery, Urology, Haematological and Biochemical investigations including emergency services. It is also equipped for provision of dialysis and laproscopic sterilisation facilities. 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 with in its premises.

**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 which includes all major specialities and some super specialities like Neuro Surgery, Burns and Plastic Surgery, Cardiology, Urology, Gastroenterology, Paediatrics Surgery and Cardiothoracic Surgery. In addition hospital has a Whole Body CT Scanner, Cardiac Cath Lab, Non-invasive Cardiac Lab, Hyper-barac Oxygen Chamber etc. A Thalassaemia/Leukemia Ward with 6 beds have been started in Department of Paediatrics for Day Care. The Hospital has also a well established emergency services including round the clock services in Medicine, Surgery, Orthopaedics while other specialities are also available on call basis. The Hospital provides Post-graduate education (MD, MS etc.) in various specialities like Surgery, Medicine, Radiology, Paediatrics, Skin and ENT. 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.

**8. Kalawati Saran Children's Hospital, New Delhi:** with 350 beds, 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 paediatric care with additional 150 beds with external assistance from Japanese International Cooperation Agency.

**9. Central Institute of Psychiatry, Ranchi:** is a premier Central Govt. Institute for 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 the whole of 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. Scheme for improvement of Medical Services:** includes provision for grants-in-aid to Voluntary Organisations for expansion of existing hospitals and dispensaries.

**13. 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.

**14. Lady Hardinge Medical College and Smt. Sucheta Kripalani Hospital, New Delhi:** is run by Government to provide undergraduate and post graduate medical education for women, post graduate medical education for male students and medical care for women and children. The College has associated hospitals, viz. Smt. Sucheta Kripalani 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.

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

**16. 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 Govt. and is a centre for medical education, research and specialised hospital services. Nehru Hospital attached to the Institute has a bed strength of 1268.

**17. Jawaharlal Institute of P.G. Medical Education and Research, Pondicherry:** Financed and administered by Govt. of India, the Institute offers undergraduate and post-graduate courses. Its Hospital with a bed strength of 860 provides medical services to the people of Pondicherry and neighbouring States. It also runs the Medical Teachers Training Centre, demonstrating latest developments in teaching curricula.

**18. North Eastern Regional Indira Gandhi Research Institute of Health and Medical Sciences, Shillong:** Its objective is to provide advanced and specialised health care to the people of North-eastern region and to serve as a regional referral service centre; to promote a programme of health, manpower development and training in identified fields of super specialisation.

**19. 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.

**20. 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.

21. **Kasturba Health Society, Sewagram:** 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 645 beds, which has excellent diagnostic and curative facilities and has adequate base for under graduate and PG training.

22. **Vallabhbhai 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.

24. **Other Programmes:** Includes provision for All&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 etc.

**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 Filaria 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.

25. **Malaria Eradication Programme:** 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. Since then though there had been resurgence of malaria with 6.4 million cases in 1976, it has been brought down to around 2 million cases in the 6th Plan period. During the 7th plan period, incidence of malaria remained more or less static and, therefore, called for newer strategy depending on local situation i.e. Malaria genic potential with emphasis on integrated diseases vector control and for intensified anti malaria measures in tribal areas of the country. 100% assistance has been extended to North Eastern states for intensification of activities for control of Malaria. 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, Bihar, Gujarat, Madhya Pradesh, Maharashtra, Orissa and Rajasthan. A proposal on National Dengue Control Programme (NDCP) has been prepared after incorporating some technical aspects in consultation with some of the States. Out of the total allocation of Rs. 225 crore funds to the extent of Rs. 140 crore are being provided under Externally Aided component.

26. **Kala-Azar Control Programme:** Is a serious public health problem in Bihar and West Bengal. After its re-surgence in Bihar in the early 70s, the disease spread from the 4 districts to adjoining areas. Now about 36 districts of Bihar and 9 districts of West Bengal are affected by Kala-Azar. The Govt. of India

constituted an Expert Team in May, 1996 for assessment of the implementation of Kala-Azar Control activities in Bihar and West Bengal. The report of the team has been shared with the State Govt. The disease has registered a declining trend in 1998 and 1999 as per provisional figures received from States.

28. **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%. The Revised Programme promotes sputum examination for diagnosis rather than radiology. This strategy is being implemented country in a phased manner over 3 years starting from 1997-98 with a soft loan from World Bank. About 300 million population has already been covered under DOTS strategy. It is envisaged to cover a population of 500 million under DOTS strategy by 2002. Out of the total allocation of Rs. 136 crores, funds to the extent of Rs. 130 crores are being provided under Externally Aided Component.

29. **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. 75 crores, funds to the extent of Rs. 70 crores are being provided under Externally Aided Component.

30. **Trachoma and Blindness Control Programme :** The national programme for control of blindness was launched throughout the country in 1976. The ultimate aim of this programme is to reduce the blindness in the country from 1.4 per cent to 0.3 per cent by the year 2000 A.D. To achieve this aim, the programme is providing immediate relief to the needy by camp approach and by establishing permanent eye care facilities coupled with health education measures. Under this programme, the concept of District Blindness Control Societies has been implemented to decentralised management of Eye care service in the district and evolve a partnership among Government, Non Govt. and Private sector. So far 520 DBCS have been formed and functioning. A project under World Bank Assistance has been launched and is effective to boost up eye care activity in 7 major states namely Andhra Pradesh, M.P., Maharashtra, Tamilnadu, Orissa, U.P. and Rajasthan from April, 1994. In these 7 states major input of the project are upgrading eye care service, expanding the coverage to rural remote and tribal areas, establishment and functioning of DBCs, training of ophthalmic manpower, improving the management information system and creating awareness about programme in the masses. Co-operation of non-Govt. and private sector is also envisaged in the project. The proposal to expand such activities throughout the country has been approved for the IX Plan with an outlay of Rs. 448 crores. Danish Assistance (Phase III) to NPCB is effective from November, 1997 for a period of 5 years including a pilot project in Karnataka State. The programme has been extended for 1 year is upto 2001-2002. Out of the total allocation of Rs. 140 crores, funds to the extent of Rs. 120 crores are being provided under Externally Aided Component and Rs. 20 crores under General Component.

31. **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. The production of iodised salt in the country for edible purposes has steadily increased from 7.72 lakhs MT in 1986-87 to 40.10 lakhs MT in 1999-2000.

**32. National AIDS Control Programme:** AIDS (Acquired Immuno Deficiency Syndrome) has emerged as one of the major public health problems in recent years. Recognising the urgent need for tackling multi-faceted problems associated with HIV Infection and AIDS, the Government have taken up in hand a project for prevention and control of AIDS with substantial assistance by way of soft loan from IDA/World Bank. An allocation of Rs.1155 crores has been made for AIDS Control Programme, Blood Safety Measures and STD Control Programme in the 9th Five-Year Plan. 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. 210 crores, funds to the extent of Rs. 208.50 crores are being provided under Externally Aided Component.

**33. Drug 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 having been provided Central assistance under Central sector. Special emphasis is being given to North-Eastern States.

**34. National Institute of Communicable Diseases, Delhi:** is devoted to teaching and research in various disciplines connected 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.

**35. 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.

**36. 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 in to the country through passengers coming from or transmitting through notified endemic countries. Deratting 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.

**37. National Institute of Biological Standardization 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.

**38. BCG Vaccine, 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 immunisation programme as per allocation fixed by Govt. of India.

**39. All India Institute of Hygiene and Public Health, Calcutta:** 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.

**40. 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 43 years.

**41. 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.

**42. Other Public Health Institutes:** Include Central Health Education Bureau; Pasteur Institute of India, Coonoor and Serologist and Chemical Examiner, Calcutta.

**43. Other Schemes:** includes provision miscellaneous schemes.

44. **National Illness Assistance Fund:** is being constituted for meeting expenditure on hospitalisation of the poor.

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

46. **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.

47. **Training Institute:** includes National TB Training Institute, Bangalore, Rural Health Training Centre, Najafgarh Central Leprosy Teaching and Research Institutes Chinglepattu and Regional Leprosy Training and Research Institute at Aska, Rajpur & Gouripur.

48. **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 Govt. Hospitals in Delhi.

49. **Drugs Standard Control Programme:** provides for the Drugs Technical Advisory Board, a statutory board under the Drugs and Cosmetics Act to advise Central and State Govts. 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, Environment Health and Risk Assessment, National Programme for Control and Treatment of Occupational Diseases, Medical Care for Remote and Marginalised Tribal and Nomadic Communities, Assistance to States for Capacity Building. Funds to the extent of Rs. 2.50 crores are being provided under Externally Aided Component for UNDP Pilot Initiatives for Community Health.

51. **North-Eastern States (including Sikkim):** A provision of Rs. 145 crore as detailed below has been included in various programmes mentioned above for development of the North East and Sikkim as per guidelines of the Planning Commission:

(In crores of Rupees)

1. National Anti Malaria Programme	45
2. National T.B. Control Programme	14
3. National Leprosy Control Programme	8
4. National Blindedness Control Programme	14
5. National AIDS Control Programme	30
6. IDD Control Programme	0.48
7. National Mental Health Programme	1.52
8. CGHS Programme	3
9. North Eastern Indira Gandhi Regional Institute of Health & Medical Science, Shillong	29
<b>Total</b>	<b>145.00</b>