

### REPORT

OF THE

## HEALTH SURVEY AND DEVELOPMENT COMMITTEE

Vol. III

**Appendices** 



## REPORT

OF THE

# HEALTH SURVEY AND DEVELOPMENT COMMITTEE

Vol. III

**Appendices** 

### TABLE OF CONTENTS.

#### APPENDICES

No	•	Page
1	Statement showing average area and population of administrative units in the Provinces	1
<b>2</b> -	Staff and hospital accommodation in primary unit, secondary unit and district headquarters organisation in the long-term programme	3
3	Staff of a 200-bed hospital and the administrative organisation in a secondary unit	5
4	Population of individual provinces covered by the scheme at the end of first five and ten years	- 6
5	A suggested scheme of implementation of the programme in individual provinces during the first ten years	7
6	Total provision of hospital beds of all types at the end of the first five and ten years	13
7	A magazinaral material am amanagation	14
8	A provincial venereal diseases organisation and its expenditure	15
9	Estimates of expenditure on montal metitations	16
10	Estimates of a series of the s	
11	Estimate of doctors required at the end of first five and	19
••	first ten years	23
12	Estimate of nurses for hospitals and dispensaries required	24
13	Nurseries in the Soviet Union	25
14	Programmed melaria organization	26
15	Model Mosquito Ordinance—	20
	United States Public Health Service	28
16	Destruction of mosquitoes, Straits Settlement	30 _
17	Antimos quito provision in the Bombay Municipal Act	33
	Leprosy.	
18	Extracts from the Annual Report of the Public Health- Commissioner with the Government of India for 1936	39
19	Extract from the Report on Leprosy and its control in India (1941) by a Special Committee appointed by the Central Advisory Board of Health	41
20	Centres where facilities for radium and deep X-ray treatments	
•	are provided	42
	Mental diseases:	
21	Report by Col. M. Taylor	44
22	Mental Hospitals in India with their bed strength and place of location	75
23	Staff and estimates of cost for three types of mental institutions	•
24		76
	Report on Town and Village Planning in India by B. R. Kagal	79
25	Functions of the Central and Provincial Water and Drainage Boards	99
26	A note regarding the action taken in the Province of Madras to improve the administration of local bodies	101
27	Modern Health Administration for a Municipal Corporation	107
28	Memorandum on the training of 'The Basic Doctor' and	
	some problems relating to medical education	108

No.		$\mathbf{P}_{-\mathcal{D}}$
29 <b>‡</b>	Scheme for the training of the Basic Doctor during his under- graduate course in preventive medicine and public health	144
30	Estimates of staff for a medical college put forward by the Goodenough Committee	148
31	Draft courses for the Bachelor of Dental Surgery Degree	153
32	Syllabus for the 'Diploma 'course in Pharmacy	155
33	Syllabus and entrance requirements for the proposed diploma in public health engineering	158
34 ~	Course in public health engineering for students qualifying for a degree in Engineering	162
35	A short course of training in public health engineering for engineering supervisors in small municipalities	164
36	Curriculum of studies for sanitary inspectors	165
37	Syllabus for Preliminary Training Course for Nurses	170
38	Syllabus for the Junior Nursing Certificate	173
39	Syllabus for the Senior Nursing Certificate	178
40	Curriculum for pre-nursing group of one year in High Schools in India	183
41	Syllabus for Midwives Training Courses	184
42	Syllabus for technicians' course	187
43	Course for radiographers	190
44	Extract from a booklet describing the functions of the Registry-of Medical Technologists of the American Society of Chinical Pathologists	191
45	Schools for Occupational Therapists, Physical Therapists and Chincal Laboratory Technicians	193
46	Course of training recommended for research workers	201
47	The need for an Institute of the History of Medicine in India by Henry E Sigerist.	204
48	Division of Provincial Nursing Councils Registers	214
49	Roll of Assistant Nurses—A C I. 1532, Nurses Act 1943	216
50	Composition of the proposed Central Nursing Council	217
51	Composition of Central Pharmaceutical Council and Provincial Pharmaceutical Council	218
<b>52</b>	Pharmacy and Poisons Act 1933	219
<b>5</b> 3	Categories and types of medical and ancillary personnel that will be available on demobilisation	220
54	Total estimates of cost, non-recurring and recurring, during the first and second five years periods	247
55.	Details of the Three-Million unit and other schemes-index	250
56.	Press communique announcing the appointment of the Health Survey and Development Committee	335
<b>57.</b>	Composition of the Advisory Committee of the Health Survey and Development Committee	<b>3</b> 3 <b>7</b>
58.	List of written memoranda and reports considered by the Health Sur v and Development Committee	339

#### HEALTH SURVEY AND DEVELOPMENT COMMITTEE.

Chairman.

SIT JOSEPH BHORE, K.C.S.I., K.C.I.E., C.B.E.

#### Members.

- Dr. R. A. AMESUR, President, Indian Medical Association.
- Rai Bahadur Dr. A. C. Banerjea, C.I.E., Director of Public Health, United Provinces.
- Khan Bahadur Dr. A. H. Butt, Director of Public Health, Punjab.
- Dr. R B. CHANDRACHUD, F R.C.S., Chief Medical Officer, Baroda State.
- Col E Cotter, CIE, IMS, Public Health Commissioner with the Government of India.
- Dr (Mrs) D J. R. Dadabhoy, M D, M.R C.P. (Lond.), ex-President of the All-India Association of Medical Women, Bombay.
- Dr J B Grant, CBE, MD, Director, All-India Institute of Hygiene and Public Health, Calcutte, (1939-45).
- Khen Behadur Dr M A. HAMEED, MD, MR.C.P., Member, Medi al Courcil of India, Professor of Pathology, Lucknow University.
- Lt-Genl J. B HANCE, K.CIE., CIE, OBE, IMS., Director General, Indian Medical Service
- Sir Henry Holland, C.I E, FRCS, CMS. Hospital, Quetta.
- Sir Frederick James, OBE, MLA., Member, Central Advisory Board of Health.
- N. M. Joshi, Esquire, M L A.
- Lt.-Col. (Miss) H. M. LAZARUS, FRCS., I.MS., Chief Medical Officer, Women's Medical Service.
- Pandit L K. Maitra, M.L A., Member, Central Advisory Board of Health
- Diwan Bahadur Dr Sir Lakshmanaswami Mudaliar, M.D. Vice-Chancellor, Madras University.
- Dr U. B. NARAYANRAO, President, All-India Medical Licentiates Association (1939-45
- Dr. Vishwa Nath, M.A., M.D., F.R.C.S., Member, Medical Council of India.
- Major General W. C. Paton, C.I E., M.C., K.P.H., I.M.S., Surgeon General with the Government of Bengal, (1941-45).
- Dr. B. C. Roy, M.R.C.P., F.R.C.S., President, Medical Council of India. (1939-45).
- The Hon'ble Mr. P. N. SAPRU, Member, Council of State, and Member, Central Advisory Board of Health.

Lt.-Col. B. Z. Shah, M.R.C.S., L.R.C.P., I.M.S., (Retd.), Superintendent, Mental Hospital, Poona.

B. SHIVA RAO, Esquire.

Mrs. K. Shuffi Tyabji, J.P., K.I H.

Dr. H. R. WADHWANI, KIH, JP. Minister for Public Health, Sind, till April 1945.

Secretary.

Rao Bahadur Dr. K. C. K E. RAJA.

Joint Secretaries.

Dr. M. AHMED.

Captain A. BANERJI

Dr. K. T. JUNGALWALLA.

Rai Bahadur Man Mohan.

Rao Bahadur Dr. S. RAMAKRISHNAN