

ANNUAL REPORT
ON
THE LUNATIC ASYLUMS
IN THE
MADRAS PRESIDENCY
FOR THE YEAR ENDING DECEMBER

1886



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MADRAS:
PRINTED BY R. HILL, AT THE GOVERNMENT PRESS.

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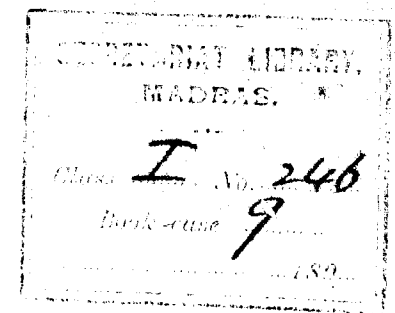
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ANNUAL REPORT



ON

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FOR THE YEAR ENDING DECEMBER

1886.

செப்பிடுபவர் பெயர்
செப்பிடுவதற்காக எடுத்துக்
கொள்ளப்பட்ட நாள் 12/24

செப்பிட்டு முடிந்த நாள் 12/24
செப்பிடுபவருக்கு
பா. ஏ. உதவியாளர்
கையொப்பம்

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OFFICE OF SURGEON-GENERAL
WITH THE GOVERNMENT OF MADRAS,
OOTACAMUND, 2nd September 1887.

No. O/480A.

From

G. BIDIE, ESQ, M.B., C.I.E.,
Surgeon-General with the Government of Madras,
OOTACAMUND,

To

THE HON. H. E. STOKES,
Ag. Chief Secretary to Government, Judicial Department.

SIR,

I HAVE the honor to submit to the Right Honorable the Governor in Council the following brief remarks, together with statistical tables, showing the working of the Lunatic Asylums in this Presidency for the twelve months ending 31st December 1886.

The report submitted last year only embraced a period of nine months, which will prevent any rigid comparison between the results under notice and those contained in the previous report.

2. GENERAL RESULTS.—On the 31st December 1885 the asylum population was 600, and during the year under review there were 168 admissions, making a total of 768 treated. Of these, 118 were cured, 15 improved under treatment, 33 died, 7 were transferred to England, 4 escaped, 1 was discharged otherwise and 590 remained under treatment on the 31st December.

The following table gives the rates of recoveries and deaths :—

Results.	Percentage	
	To daily strength.	To admissions.
Cured	20.05	73.29
Died	5.60	20.49

The admissions, viz., 168 for the year show a falling off of 11 when compared with the nine months ending 31st December 1885.

3. SEXES OF INSANES ADMITTED.—Of the total admitted, 132 were males and 36 females. The following table gives the different classes of lunatics admitted :—

Caste.	Males.	Females.	Total.
Europeans and East Indians ...	26	8	34
Hindus	79	19	98
Muhammadans	16	6	22
Native Christians	8	3	11
Other castes	3	...	3
Total	132	36	168



4. AGES OF THOSE ADMITTED.—The greater number of patients admitted were between the ages of 20 to 40. 125 occurring between these years. 35 between 40 to 60. There were only 3 admissions under 20 years of age and 5 above 60.

5. CAUSES OF INSANITY.—In 533 cases, which were under treatment, no cause of insanity could be ascertained. Amongst the remaining 235 cases, the following were the chief causes assigned :—

Narcotic drugs	44	Grief	13
Hereditary taint	23	Intemperance	10
Epilepsy	22	Religion	10

6. FORMS OF INSANITY AND RESULTS OF TREATMENT.—The following table shows the different types of insanity amongst the inmates, and the number of cases of each under treatment during the year :—

Acute mania	172	Puerperal mania	2
Chronic do.	285	Cerebro spinal meningitis	1
Melancholia	96	Delirium tremens	1
Acute dementia	50	Not insane	2
Chronic do.	95	Undetermined	33
Paralysis of insane	4		
Congenital idiocy	21		
Congenital imbecility	6		
		Total	768

The following table shows the percentage of recoveries and deaths under the first five diseases :—

Names of diseases.	Percentage of recoveries.	Percentage of deaths.
Acute mania	25.0	4.07
Chronic do.	11.9	4.2
Melancholia	16.6	7.3
Acute dementia	14.0	6.0
Chronic do.	10.5	1.05

7. SICKNESS.—There were 224 admissions into hospital during the year, of whom 164 were males and 60 females. The most prevalent diseases were diarrhoea 24, dysentery 14, meningitis 13, epilepsy 10, phthisis pulmonalis 7, pneumonia 6.

8. MORTALITY.—The total number of deaths during the year was 33, and of those who died, 25 were males and 8 females, giving ratios of 5.7 and 5.2 per cent., respectively, on the daily average population of each sex. The chief causes of death were meningitis, phthisis pulmonalis, pneumonia and diarrhoea.

9. CONTRASTS THE WORK OF THE THREE ASYLUMS.—The following table shows the working of each asylum :—

Asylums.	Discharged.										Percentage of									
	A.					B.					C.					D.				
	Cured.					Transferred to friends.					Otherwise.					Total.				
	Males.	Females.	Total.	Males.	Females.	Improved.	Not improved.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Males.	Females.	Total.	Males.	Females.
Madras	323	119	442	75	23	98	11	3	14	1	11	...	11	...	11	97	26	123	18.42	23.52
Vizagapatam	42	7	49	4	1	5	1	...	...	...	...	...	...	...	...	6	1	7	...	...
Calicut	79	90	109	10	5	15	...	...	...	...	...	...	...	...	...	10	5	15	30.00	11.11
Total	444	156	600	89	29	118	12	3	15	...	12	...	12	...	12	113	32	145	18.94	22.22
Asylums.	Remained on 1st January 1886.					Admitted during the year.					Total treated.					Deaths to daily average strength.				
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Cures to daily average strength.				
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Deaths to daily average strength.				
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Cures to admissions.				
Madras	21	8	29	319	119	438	815	25	118	933	23	79	103	6	66	6.66	6.75	6.68	65.78	67.64
Vizagapatam	3	...	...	43	7	50	42	95	719	50	9	60	4	1	5	6.98	...	5.98	40.00	100.00
Calicut	1	...	...	76	26	102	76	78	2806	104	81	118	10	5	15	1.30	...	0.95	125.00	500.00
Total	25	8	33	438	156	594	434	98	1587	158	192	350	89	29	118	5.74	5.21	5.60	67.42	80.55

10. CRIMINAL LUNATICS.—During the year under report 14 criminal lunatics were admitted, raising the total treated to 124. Of this, 12 were discharged and 4 died, leaving 108 remaining on the last day of December 1886.

11. FINANCE.—In the Madras Asylum the average monthly cost of a patient, excluding the Superintendent's pay, was for the European and Eurasian Rs. 15-7-6, and for a native Rs. 10-1-2 against Rs. 14-12-5 and Rs. 10-1-5 in the preceding year. In Waltair and Calicut, including the Superintendent's pay, the cost of each patient was Rs. 12-4-7 and Rs. 10-4-9, respectively, against Rs. 13-0-6 and Rs. 10-5-5 in the previous year.

The net cost of each of the three asylums was as follows :—

Asylum.					1885 (9 months).	1886.
					RS. A. P.	RS. A. P.
Madras	...	...	...	...	47,487 9 2	64,438 3 2
Vizagapatam	...	...	...	...	8,996 14 0	9,635 14 6
Calicut	...	...	...	...	10,377 3 10	12,743 6 1
Total					67,099 1 5	86,817 7 9

The expenditure for last year is proportionately less by Rs. 2,648 compared with the expenditure for the nine months ending 31st December 1885.

I have the honor to be,

Sir,

Your most obedient servant,

G. BIDIE, M.B., C.I.E.,

Surgeon-General with the Government of Madras.

APPENDIX.

I.

Statement showing the Admissions, Discharges, &c., of Lunatics

Years.	Remained on 1st April, (from 1876-77 to 1884-85) and on 1st January, (from 1885 to 1886).			Admitted.	Re-admitted.	Total population.	Discharged.												Died.	Remaining on 1st April 1877-78 to 1884-85 and on 31st December 1885-1886.						
							A. Cured.	B. Transferred to friends.		C. Other-wise.	D. Total.															
								Males.	Females.		Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
1876-77	185	59	244	95	31	126	3	283	90	373	32	12	44	8	51	2	4	4	46	17	68	28	654	209	67	276
1877-78	209	67	276	83	26	109	1	233	93	386	56	22	78	11	12	1	2	3	4	4	72	25	97	51	59	233
1878-79	170	53	223	94	41	135	1	265	94	359	38	18	56	10	3	19	2	6	6	62	23	85	39	68	227	
1879-80	164	63	227	104	30	134	1	269	94	363	37	13	51	16	6	21	1	4	4	58	19	77	15	84	206	
1880-81	172	67	239	90	30	120	2	271	97	368	37	12	49	13	6	19	2	10	10	60	18	78	16	92	207	
1881-82	195	72	267	93	30	123	2	290	102	392	28	11	39	14	8	22	1	16	16	58	19	77	15	84	206	
1882-83	217	81	298	117	37	154	3	337	119	456	30	19	49	13	8	22	1	20	21	68	20	88	18	94	206	
1883-84	221	84	305	114	33	147	2	337	118	455	49	17	66	18	7	25	1	4	6	71	26	97	16	89	206	
1884-85	250	89	339	112	38	150	4	366	127	493	49	8	54	23	6	29	1	5	5	74	14	88	13	91	206	
1885	271	101	372	104	32	136	4	383	133	516	25	5	30	16	5	21	1	8	8	49	10	59	11	415	323	
1886	323	119	442	110	34	144	4	437	153	590	75	23	98	11	3	14	1	11	11	97	26	123	21	829	319	

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The capacity of the Madras Lunatic Asylum at 60 superficial feet per European patient equals ... 145
 do. do. do. do. Native do. ... 402
 Total ... 547

VIZAGA

1876-77	36	8	44	7	4	11	1	1	44	12	56	5	5	1	1	1	1	7	1	8	4
1877-78	33	8	41	19	3	22	1	1	52	11	63	4	2	6	1	1	1	6	2	8	7
1878-79	39	8	47	16	5	21	1	1	65	13	68	9	3	12	1	1	1	9	3	12	13
1879-80	35	7	42	12	2	14	2	2	49	9	58	7	2	9	1	1	1	9	2	11	9
1880-81	31	6	37	28	3	31	1	1	59	9	68	12	1	12	1	1	1	12	13	21	15
1881-82	34	7	41	8	6	14	1	1	42	13	55	5	3	8	1	1	1	6	3	9	10
1882-83	26	5	31	13	5	18	1	1	40	13	53	5	3	8	1	1	1	6	3	9	10
1883-84	33	10	43	19	2	21	2	2	54	12	66	8	1	9	1	1	1	10	10	2	4
1884-85	45	9	54	8	3	11	1	1	53	12	65	8	3	11	1	1	1	8	3	11	4
1885	46	9	55	9	2	11	1	1	54	11	65	7	3	10	1	1	1	7	4	11	5
1886	42	7	49	8	1	9	2	2	52	8	60	4	1	5	1	1	1	6	1	7	3

The capacity of the Waltair Lunatic Asylum at 60 superficial feet per patient equals—
 Males ... 50
 Females ... 13
 Total ... 63

CALI

1876-77	39	17	56	18	11	29	2	2	59	26	87	4	8	7	2	1	3	6	4	10	20
1877-78	33	13	46	11	6	17	1	1	44	20	64	7	6	13	1	1	1	7	8	13	5
1878-79	32	13	45	10	7	17	2	2	44	20	64	6	7	13	2	2	2	8	7	15	8
1879-80	28	13	41	15	3	18	2	2	45	16	61	10	2	12	1	1	1	10	2	12	1
1880-81	34	13	47	16	11	27	1	1	61	25	76	8	6	14	1	1	1	8	6	14	6
1881-82	37	18	55	27	7	34	2	2	69	25	91	13	6	19	1	1	1	8	6	14	6
1882-83	48	17	65	32	9	41	2	2	82	25	108	8	7	19	1	1	1	14	7	21	4
1883-84	53	23	76	31	11	42	2	2	96	35	131	18	5	23	1	1	1	8	2	10	11
1884-85	74	26	100	33	11	44	4	1	111	88	149	21	5	26	1	1	1	24	6	30	4
1885	88	31	119	22	9	31	1	1	105	41	146	13	5	18	1	1	1	20	10	30	6
1886	79	20	99	7	1	8	1	1	87	31	118	10	5	15	1	1	1	10	5	15	1
Grand Total for 1886.	444	166	610	125	38	161	7	7	576	192	768	59	29	118	12	12	12	113	32	145	25

The capacity of the Calicut Lunatic Asylum at 45 superficial feet per patient equals—
 Males ... 78
 Females ... 30
 Total ... 108

in the Asylums during the year 1886 and Ten previous Years.

Daily average strength.						Daily average sick.						Percentage to											
												Daily average strength.						Admissions.					
												A.			B.			C.			D.		
												Cured.			Died.			Cured.			Died.		
Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.						
203-25	64-25	267-50	5-25	1-50	6-75	15-74	18-67	16-44	13-77	9-33	12-71	32-65	38-70	34-10	23-57	19-35	26-35						
193-50	62-00	255-50	12-25	3-25	15-50	28-94	35-48	30-62	26-35	21-19	25-83	62-66	84-81	70-90	69-71	57-69	60-00						
168-25	62-50	230-75	12-00	5-25	17-25	22-58	28-80	24-16	23-17	12-80	20-28	40-00	43-90	41-17	41-05	19-51	34-55						
181-25	65-25	246-50	12-75	3-25	16-00	20-06	19-92	20-68	13-79	10-72	12-98	36-19	41-93	37-50	23-80	22-58	23-52						
192-50	68-00	260-50	17-50	10-00	27-50	19-22	17-64	18-30	8-31	10-29	8-82	40-21	40-00	40-16	17-39	23-33	18-85						
208-50	74-00	282-50	10-75	5-50	16-25	13-42	14-86	13-80	7-19	2-70	6-01	29-47	36-66	31-20	15-78	6-68	13-60						
226-46	80-76	307-22	10-00	5-00	15-00	13-24	23-52	15-95	10-15	8-66	9-76	25-00	50-00	31-01	19-16	18-42	18-89						
240-75	87-75	328-50	8-60	4-10	12-70	20-35	19-37	20-09	6-64	3-41	5-78	42-24	50-00	44-00	13-79	8-88	12-66						
261-50	98-50	360-00	7-52	4-25	11-77	17-59	8-12	15-00	4-97	12-18	6-94	39-66	21-05	35-06	11-20	31-57	16-28						
307-53	110-11	417-64	8-00	6-50	14-50	8-12	4-54	7-18	3-57	3-63	3-59	24-03	15-62	22-05	10-57	12-50	11-02						
315-25	118-25	433-50	8-04	4-88	12-92	23-79	19-45	22-80	6-66	3-76	6-68	65-78	67-84	66-21	18-42	23-52	19-59						

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203-25	64-25	267-50	5-25	1-50	6-75	15-74	18-67	16-44	13-77	9-33	12-71	32-65	38-70	34-10	23-57	19-35	26-35
193-50	62-00	255-50	12-25	3-25	15-50	28-94	35-48	30-62	26-35	21-19	25-83	62-66	84-81	70-90	69-71	57-69	60-00
168-25	62-50	230-75	12-00	5-25	17-25	22-58	28-80	24-16	23-17	12-80	20-28	40-00	43-90	41-17	41-05	19-51	34-55
181-25	65-25	246-50	12-75	3-25	16-00	20-06	19-92	20-68	13-79	10-72	12-98	36-19	41-93	37-50	23-80	22-58	23-52
192-50	68-00	260-50	17-50	10-00	27-50	19-22	17-64	18-30	8-31	10-29	8-82	40-21	40-00	40-16	17-39	23-33	18-85
208-50	74-00	282-50	10-75	5-50	16-25	13-42	14-86	13-80	7-19	2-70	6-01	29-47	36-66	31-20	15-78	6-68	13-60
226-46	80-76	307-22	10-00	5-00	15-00	13-24	23-52	15-95	10-15	8-66	9-76	25-00	50-00	31-01	19-16	18-42	18-89
240-75	87-75	328-50	8-60	4-10	12-70	20-35	19-37	20-09	6-64	3-41	5-78	42-24	50-00	44-00	13-79	8-88	12-66
261-50	98-50	360-00	7-52	4-25	11-77	17-59	8-12	15-00	4-97	12-18	6-94	39-66	21-05	35-06	11-20	31-57	16-28
307-53	110-11	417-64	8-00	6-50	14-50	8-12	4-54	7-18	3-57	3-63	3-59	24-03	15-62	22-05	10-57	12-50	11-02
315-25	118-25	433-50	8-04	4-88	12-92	23-79	19-45	22-80	6-66	3-76	6-68	65-78	67-84	66-21	18-42	23-52	19-59

RAS.

The maximum number of lunatics confined during any one night was of—
 Males ... 324
 Females ... 124
 Total ... 448

PATAM.

33-11	7-90	41-07	3-90	1-66	5-56	15-10	12-17	12-08	37-68	17-04	62-50	41-66	50-00	75-00	53-39
38-58	8-58	47-14	4-42	0-71	5-13	10-37	23-31	12-72	18-15	11-65	16-97	21-05	66-66	27-27	38-84
36-12	8-19	44-31	2-64	0-58	3-22	24-91	36-63	27-08	30-45	36-63	56-25	60-00	57-14	68-76	60-00
31-07	4-25	35-32	3-65	0-39	4-04	22-52	47-05	25-48	38-96	23-52	28-31	50-00	100-00	56-25	64-28
32-41	5-84	38-25	4-29	0-14	4-43	37-02	31-37	40-11	34-24	39-21	42-85	38-71	44-42	68-86	48-38
27-07	7-08	34-75	2-88	1-04	3-92	18-07	42-37	23-02	36-14	28-24	34-53	62-50	50-00	47-14	125-00
31-26	9-01	40-27	1-93	0-99	2-92	15-99	33-30	19-87	3-20	2-48	35-71	60-00	42-10	7-14	6-26
40-25	9-26	49-51	1-43	1-15	2-58	20-00	11-11	18-36	22-22	4-08	35-09	50-00	39-13	100-00	8-89
43-65	8-88	52-43	2-75	0-11	2-86	18-36	33-73	20-98	9-18	11-25	9-53	100-00	100-00	100-00	45-45
42-10	8-37	50-47	1-81	0-86	2-67	16-63	35-84	19-81	11-88	9-90	77-77	150-00	90-90	55-55	45-45
42-95	7-19	50-14	0-38	0-38	0-76	9-31	18-90	9-97	6-98	5-98	40-00	100-00	45-45	80-00	27-27

The maximum number of lunatics confined during any one night was of—
 Males ... 46
 Females ... 8
 Total ... 54

OUT.

88-95	14-16	58-11	1-62	0-54	2-16	10-26	21-18	13-18	51-34	77-68	58-36	20-00	27-27	22-58	100-00	100-00	100-00
33-82	13-39	47-21	1-42	0-56	1-98	20-69	44-80	27-53	14-78	7-46	12-70	63-63	85-71	72-22	45-45	14-28	33-33
30-60	11-84	42-44	1-14	0-12	1-36	19-60	59-12	30-53	26-14	...	18-85	50-00	100-00	68-42	66-66	...	42-10
32-35	12-91	45-28	0-48	0-07	0-55	30-91	16-49	26-51	3-09	7-74	4-41	58-82	66-66	60-00	5-88	33-33	10-00
36-07	16-81	52-38	0-61	0-28	0-89	22-17	38-78	26-72	16-63	6-13	13-36	47-05	50-00	48-27	35-29	8-33	24-16
43-17	16-48	59-60	0-92	0-48	1-40	30-11	36-51	31-87	9-36	6-08	8-88	44-32	35-71	52-27	13-79	14-23	13-88
56-96	19-58	76-58	2-12	0-54	2-66	14-04	5-10	11-76	19-31	5-10	15-68	23-53	11-11	20-08	32-35	11-11	27-90
72-22	24-94	97-16	2-86	0-87	3-73	35-00	20-00	23-71	4-17	...	3-09	64-54	41-66	51-11	9-09	...	6-66
78-27	30-33	108-60	2-80	0-78	3-53	26-83	16-48	23-94	5-11	8-29	4-60	50-78	41-66	53-06	10-81	8-83	10-00
86-08	28-35	113-28	2-41	0-98	8-58	15-29	17-89	15-89	7-05	3-53	6-17	59-09	50-00	56-26	27-27	10-00	21-87
76-78	28-06	104-84	1-24	0-37	1-61	13-02	17-82	14-30	1-30	...	0-96	125-00	500-00	166-66	12-50	...	11-11
494-98	153-50	588-48	9-66	5-25	14-91	20-46	18-89	20-05	5-74	5-21	5-60	67-42	80-55	73-28	18-84	22-22	20-46

II.

Return of Criminal Lunatics during the year 1886 and Ten previous Years.

Years.	Remained on 1st April (from 1876-77 to 1884-85 and on 1st Jan. from 1885 to 1886).			Admitted.			Re-admitted.			Total.			Discharged, transferred, &c.			Died.			Remaining on 1st April 1877-78 to 1884-85 and on 31st Dec. 1885 to 1886.			Daily average strength.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
MADRAS.																								
1876-77	55	6	60	33	3	36	1	1	2	89	8	97	15	2	17	9	9	18	65	6	71	68.00	5.00	68.00
1877-78	65	6	71	15	1	16	...	...	...	80	7	87	21	...	21	19	2	21	45	5	45	50.50	5.00	55.50
1878-79	40	5	45	32	5	37	...	...	...	72	10	82	18	1	19	18	...	18	46	9	55	44.50	6.25	50.75
1879-80	46	9	55	20	1	21	...	...	...	66	10	76	18	2	20	11	2	13	37	6	43	40.50	8.00	48.50
1880-81	37	6	43	21	...	21	1	1	2	59	6	65	16	1	17	6	...	6	37	5	42	37.50	6.75	44.25
1881-82	37	5	42	15	3	18	...	...	...	52	8	60	9	...	9	2	...	2	41	8	49	38.50	5.00	43.50
1882-83	41	8	49	31	4	35	...	...	...	72	12	84	20	...	20	2	...	2	50	12	62	48.00	10.50	58.50
1883-84	50	12	62	23	2	25	1	1	2	74	14	88	14	4	18	2	...	2	58	10	68	55.50	10.50	66.00
1884-85	58	10	68	18	1	19	1	1	2	77	11	88	10	2	12	4	...	4	63	9	72	59.75	9.75	69.50
1885	63	9	72	8	2	10	...	...	...	71	11	82	8	...	8	1	...	1	62	11	73	58.50	9.75	68.25
1886	62	11	73	9	4	13	1	1	2	72	15	87	6	1	7	4	...	4	62	14	76	63.50	13.14	76.64
VIZAGAPATAM.																								
1876-77	9	...	9	...	2	2	...	...	...	9	2	11	...	...	...	2	2	4	7	2	9	7.50	0.83	8.33
1877-78	7	2	9	6	...	6	...	...	...	13	2	15	2	1	3	2	2	4	9	1	10	8.13	1.00	10.08
1878-79	9	1	10	3	...	3	...	...	...	12	1	13	1	...	1	3	3	6	8	1	9	7.68	1.00	8.68
1879-80	8	1	9	3	...	3	...	...	...	11	1	12	...	1	2	1	1	2	9	...	9	8.24	0.63	8.87
1880-81	9	...	9	4	1	5	...	...	...	13	1	14	2	...	2	2	2	4	9	1	10	7.94	0.83	8.77
1881-82	9	1	10	4	...	4	...	...	...	12	1	13	1	...	1	2	2	4	10	1	11	9.13	1.00	10.13
1882-83	10	1	11	3	...	3	1	1	2	14	1	15	3	1	4	...	...	...	11	...	11	11.27	0.83	12.10
1883-84	11	...	11	4	...	4	...	...	...	15	...	15	...	...	...	...	...	...	15	...	15	11.90	...	11.90
1884-85	15	...	15	1	...	1	...	...	...	16	...	16	...	...	...	1	1	2	15	...	15	15.79	...	15.79
1885	16	...	16	1	...	1	...	...	...	17	...	17	...	...	...	1	1	2	16	...	16	15.74	...	15.74
1886	16	...	16	...	...	...	...	...	...	16	...	16	2	...	2	...	...	...	14	...	14	14.73	...	14.73
CALICUT.																								
1876-77	11	1	12	2	2	4	1	...	...	14	8	22	1	...	1	4	...	4	9	3	12	9.06	3.14	12.20
1877-78	9	3	12	1	...	1	...	...	...	10	3	13	1	...	1	2	1	3	7	...	7	8.66	3.90	12.56
1878-79	7	2	9	2	...	2	...	...	...	9	2	11	2	1	3	4	...	4	8	1	9	5.75	1.04	6.79
1879-80	3	1	4	3	...	3	...	...	...	6	1	7	...	...	...	...	...	...	6	1	7	4.01	1.00	5.01
1880-81	6	1	7	6	...	6	...	...	...	12	1	13	1	...	1	1	1	3	10	1	11	8.90	1.00	9.90
1881-82	10	1	11	5	...	5	1	1	2	13	1	14	4	...	4	...	...	...	12	1	13	11.39	1.00	12.39
1882-83	12	1	13	2	1	3	1	...	...	15	2	17	1	...	1	2	2	4	12	2	14	11.70	1.01	12.71
1883-84	13	2	15	5	1	6	...	...	...	17	3	20	1	...	1	...	...	...	16	3	19	13.40	2.03	15.43
1884-85	18	3	21	9	...	9	...	...	...	25	3	28	5	...	5	1	1	7	19	3	22	17.29	3.00	20.29
1885	19	3	22	2	1	3	...	...	...	21	4	25	3	...	3	1	1	5	17	4	21	18.75	3.75	22.50
1886	17	4	21	...	...	...	...	...	...	17	4	21	3	...	3	...	...	...	14	4	18	15.00	4.00	19.00
Grand Total...	95	15	110	9	4	13	1	1	2	105	19	124	11	1	12	4	4	8	90	18	108	93.23	17.14	110.37

III.

Return showing the Religion, Sex and Residence of Patients admitted during the year 1886.

Districts	Europeans and East Indians.			Hindus.			Muhammadians.			Christians.			Other Castes.			Total.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
MADRAS.																		
Arco (North) ...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1
Do. (South) ...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1
Bangalore ...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
Bellary ...	...	...	...	...	...	...	2	...	2	...	...	...	...	...	...	2	...	2
Calicut ...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
Chingleput ...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Coimbatore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cuddalore ...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Cuddapah ...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1
Dindigul ...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1
Englud ...	13	...	13	...	...	...	...	...	...	...	...	...	...	...	...	13	...	13
Hyderabad ...	...	...	...	2	...	2	...	...	...	...	...	...	...	...	...	2	...	2
Jaulna ...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Jeypoor ...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1
Madras ...	7	5	12	18	7	25	4	2	6	2	2	4	1	...	1	32	16	48
Madura ...	...	...	...	7	1	8	...	...	...	...	...	...	...	...	...	7	1	8
Malabar ...	...	...	...	2	...	2	1	...	1	...	...	...	...	...	...	3	...	3
Masulipatam ...	...	...	...	2	...	2	...	...	...	...	...	...	...	...	...	2	...	2
Nagapatam ...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1
Nellore ...	...	...	...	3	...	3	1	...	1	1	...	1	...	...	...	5	...	5
Ootacamund ...	2	1	3	...	...	...	...	...	...	...	...	...	...	...	...	2	1	3
Palamcottah ...	...	...	...	2	...	2	...	...	...	...	...	...	...	...	...	2	...	2
Palghaut ...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1
Ranipet ...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1
Saidapet ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Salem ...	...	...	...	1	...	1	1	...	1	...	...	...	...	...	...	2	...	2
Secunderabad ...	...	1	1	1	...	1	...	...	...	...	...	...	1	...	1	2	1	3
Sindh ...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Tanjore ...	...	...	...	3	...	3	1	1	1	...	1	...	...	...	...	4	1	5
Tinnevely ...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1
Trichinopoly ...	...	...	...	2	1	3	...	...	...	...	...	...	...	...	...	2	...	3
Tellicherry ...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1
Tuticorin ...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1
Vizianagram ...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	1	...	1
Unknown ...	...	1	1	5	4	9	1	2	3	1	...	1	1	...	1	8	7	15
Total ...	26	8	34	68	18	86	11	6	17	6	2	8	3	...	3	114	34	148
VIZAGAPATAM.																		
Ganjam ...	...	...	...	3	1	4	...	...	...	...	...	...	...	...	...	3	1	4
Godavari ...	...	...	...	3	...	3	1	...	1	...	...	...	...	...	...	4	...	4
Kistna ...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1
Vizagapatam ...	...	...	...	2	...	2	...	...	...	...	...	...	...	...	...	2	...	2
Total ...	...	...	...	9	1	10	1	...	1	...	...	...	...	...	...	10	1	11
CALICUT.																		
Benares ...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1
Cochin ...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	1	...	1
South Canara ...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
South Malabar ...	...	...	...	1	...	1	3	...	3	1	1	2	...	...	...	5	1	6
Total ...	...	...	...	2	...	2	4	...	4	2	1	3	...	...	...	8	1	9

IV.

Return showing the previous Occupation of several Patients admitted during the year 1886.

Occupation.	Madras.			Vizagapatam.			Calicut.			Total.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Ayah	1	1	1	...	...	...	...	...	...	1	1	1
Barber	1	...	1	...	...	...	...	...	...	1	...	1
Beggar	3	...	3	1	...	1	...	...	...	4	...	4
Boatman	1	...	1	...	...	...	...	...	...	1	...	1
Book-keeper	1	...	1	...	...	...	...	...	...	1	...	1
Book-seller	1	...	1	...	...	...	...	...	...	1	...	1
Bazaarman, Merchant, Trader, &c.	3	...	3	1	...	1	1	...	1	5	...	5
Basket-maker	1	...	1	...	...	...	...	...	...	1	...	1
Bricklayer	1	...	1	...	...	...	...	...	...	1	...	1
Butler	1	...	1	...	...	...	...	...	...	1	...	1
Cooly, Servant, Labourer, &c.	16	4	20	1	...	1	2	...	2	19	4	23
Coffee-planter	1	...	1	...	...	...	...	...	...	1	...	1
Cultivator, Ryot, &c.	6	...	6	2	...	2	2	...	2	10	...	10
Cart-driver	1	...	1	...	...	...	...	...	...	1	...	1
Clerk	2	...	2	...	...	...	...	...	...	2	...	2
Cook-woman	...	1	1	...	...	...	...	...	...	...	1	1
Dhoby	...	1	1	...	...	...	...	...	...	...	1	1
Dyer	1	...	1	...	...	...	...	...	...	1	...	1
Engine-driver	1	...	1	...	...	...	...	...	...	1	...	1
Engineer	1	...	1	...	...	...	...	...	...	1	...	1
Fisherwoman	...	1	1	...	...	...	...	...	...	...	1	1
Gardener	3	...	3	...	...	...	1	...	1	4	...	4
Goldsmith	4	...	4	...	...	...	...	...	...	4	...	4
Horse-keeper	1	...	1	...	...	...	...	...	...	1	...	1
Havildar	1	...	1	...	...	...	...	...	...	1	...	1
Lascar	...	...	...	1	...	1	...	...	...	1	...	1
Mirastdar	1	...	1	...	...	...	...	...	...	1	...	1
Milkman	1	...	1	...	...	...	...	...	...	1	...	1
Noodle-woman	...	1	1	...	...	...	...	...	...	...	1	1
Overseer	1	...	1	...	...	...	...	...	...	1	...	1
Post master	...	...	...	1	...	1	...	...	...	1	...	1
Private	21	...	21	...	...	...	...	...	...	21	...	21
Priest	2	...	2	...	...	...	...	...	...	2	...	2
Peon	2	...	2	...	...	...	...	...	...	2	...	2
Policeman	2	...	2	...	...	...	...	...	...	2	...	2
Sepoy	...	...	...	1	...	1	...	...	...	1	...	1
Stone-cutter	1	...	1	...	...	...	...	...	...	1	...	1
Tailor	1	...	1	...	...	...	...	...	...	1	...	1
Toddy-drawer	1	...	1	...	...	...	...	...	...	1	...	1
Teacher	1	...	1	...	...	...	...	...	...	1	...	1
Vaccinator	1	...	1	...	...	...	...	...	...	1	...	1
Ward-attendant	1	...	1	...	...	...	...	...	...	1	...	1
Workman	1	...	1	...	...	...	...	...	...	1	...	1
Waterwoman	...	1	1	...	...	...	...	...	...	...	1	1
Weaver	1	1	2	1	...	1	1	1	2	2	1	3
No occupation	15	20	35	...	...	...	...	...	...	15	20	35
Unknown	10	3	13	1	...	1	...	...	...	11	3	14
Total	114	34	148	10	1	11	8	1	9	122	35	157

V.

Statement showing the Ages of several Patients admitted during the year 1886.

Sex.	Under 20 years.	20 to 40.	40 to 60.	Upwards of 60 years.	Total.
MADRAS.					
Males	1	94	26	3	114
Females	2	29	2	1	34
Total	3	113	28	4	148
VIZAGAPATAM.					
Males	...	7	3	...	10
Females	...	1	...	...	...
Total	...	8	3	...	11
CALICUT.					
Males	...	4	3	1	8
Females	...	...	1	...	1
Total	...	4	4	1	9
Grand Total	8	125	36	5	169

VI.
Return showing the Types of Insanity during the year 1886.

	105a, Acute Mania.		105b, Chronic Mania.		106, Melancholia.		107a, Acute Dementia.		107b, Chronic Dementia.		108, Paralysis of the Insane.		109, Idiotcy Congenital.		110, Imbecility Congenital.		726, Puerperal Mania.		Cerebro Spinal Meningitis.		938a, Delirium Tremens.		Not Insane.		Observa- tion.		Total.		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	
Remained Admitted	30	14	44	151	71	222	61	17	78	7	0	1	1	4	15	4	2	6	...	...	...	...	...	...	15	318	323	119	442
Total treated	36	12	48	21	18	34	9	1	10	12	1	...	...	4	4	...	...	2	1	...	1	...	...	...	14	115	114	34	148
Recovered	66	26	92	172	84	256	70	18	88	19	1	1	1	15	4	2	6	...	...	...	...	...	...	...	29	433	437	153	590
Improved	21	10	31	25	8	33	13	2	15	3	1	1	...	...	...	...	1	1	...	...	...	...	...	...	5	5	75	23	98
Transferred to England.	2	2	2	2	1	3	3	...	3	1	4	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	11	3	14
Escaped	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	7	...	7
Died	5	5	5	5	7	12	6	1	7	2	...	...	1	1	1	...	...	...	...	...	...	...	...	...	...	...	4	...	4
Remaining	36	16	52	140	68	208	46	15	61	10	...	...	14	4	18	4	2	6	...	...	...	...	...	...	21	425	319	119	438
MADRAS.																													
VIZAGAPATAM.																													
Remained Admitted	21	4	25	8	1	9	1	1	2	4	...	...	...	2	1	2	...	...	...	...	...	...	...	...	...	42	7	49	...
Total treated	23	5	28	11	1	12	2	1	3	4	...	...	2	1	2	...	...	2	...	...	...	...	...	...	...	10	1	11	...
Recovered	1	1	2	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	52	8	60	...
Improved	1	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	1	5	...
Discharged otherwise	1	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1	...
Died	1	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	3	...	...
Remaining	20	4	24	10	1	11	1	1	2	3	...	...	1	1	2	...	...	...	...	...	...	...	...	...	...	43	7	50	...
CALCUT.																													
Remained Admitted	32	15	47	11	5	16	4	...	4	19	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	79	30	109	...
Total treated	36	16	52	12	6	17	5	...	5	20	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	87	31	118	...
Recovered	7	3	10	...	...	...	...	...	...	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	10	5	15	...
Transferred	1	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Died	1	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Remaining	28	10	41	12	5	17	5	...	5	19	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	76	26	102	...
Grand Total treated	125	47	172	185	90	285	77	19	96	43	7	4	16	5	21	4	2	6	...	...	...	...	...	...	29	433	576	192	768

VII.
Table showing the alleged Causes of Insanity during the year 1886.

	Physical.																Total.	
	Blow on the head.								Con- cussion of Brain.								Males.	Females.
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Remained	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Admitted	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
{ Criminal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
{ Non-criminal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Recovered	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Improved	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Discharged	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Died	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Remaining	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Grand Total treated	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

R
Y63:4:65.211-M86
M87

35322

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Y63:4:65.2
M87

Table showing the alleged Causes of Insanity during the year 1886--continued.

[illegible]

VIII.

Return of Sick in the Hospitals of the Lunatic Asylums for the year 1886.

Diseases.	Remaining in hospital from previous year.			Admitted during the year.			Total.			Results.							
										Discharged "cured."		Discharged "otherwise."		Died.		Remaining sick.	
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.
MADRAS.																	
8. Varicella ...				1		1	1		1	1							
12. Febricula ...				9	4	13	9	4	13	9	4	13					
37a. Lumbago ...				1	1	2	1	1	2	1	1	2					
38. Chronic Rheumatism ...				1	1	2	1	1	2	1	1	2					
43b. Syphilis, secondary ...				3	3	6	3	3	6	3	3	6					
43. Do. tertiary ...				1	1	2	1	1	2	1	1	2					
48. Leprosy ...				1	1	2	1	1	2	1	1	2					
54. Scurvy ...				1	1	2	1	1	2	1	1	2					
60. Meningitis ...				8	8	16	8	8	16	8	8	16					
8. Cerebro-spinal fever ...				1	1	2	1	1	2	1	1	2					
63. Yellow softening ...				1	1	2	1	1	2	1	1	2					
71. Febrile tumour ...				1	1	2	1	1	2	1	1	2					
85. Hemiplegia ...				1	1	2	1	1	2	1	1	2					
89a. Facial paralysis ...				2	2	4	2	2	4	2	2	4					
93. Epilepsy ...				8	1	9	8	1	9	8	1	9					
101d. Pleurodynia ...				1	1	2	1	1	2	1	1	2					
105a. Acute mania ...				2	2	4	2	2	4	2	2	4					
111. Conjunctivitis ...				1	1	2	1	1	2	1	1	2					
128. Ulcer corneae ...				1	1	2	1	1	2	1	1	2					
223. Fatty degeneration ...				1	1	2	1	1	2	1	1	2					
306b. Chronic Bronchitis ...				4	4	8	4	4	8	4	4	8					
314. Asthma ...				1	1	2	1	1	2	1	1	2					
315a. Pneumonia ...				1	1	2	1	1	2	1	1	2					
317. Gangrene of lung ...				2	2	4	2	2	4	2	2	4					
40. Phthisis pulmonalis ...				4	3	7	4	3	7	4	3	7					
350. Aphtha ...				1	1	2	1	1	2	1	1	2					
460. Dyspepsia ...				4	4	8	4	4	8	4	4	8					
464. Enteritis ...				1	1	2	1	1	2	1	1	2					
466. Dysentery ...				6	6	12	6	6	12	6	6	12					
484. Diarrhoea ...				4	2	6	4	2	6	4	2	6					
486. Colic ...				2	2	4	2	2	4	2	2	4					
487. Constipation ...				1	1	2	1	1	2	1	1	2					
491b. External hemorrhoids ...				1	1	2	1	1	2	1	1	2					
589. Bubo ...				2	2	4	2	2	4	2	2	4					
608. Sloughing scrotum ...				2	2	4	2	2	4	2	2	4					
618. Haematocoele ...				1	1	2	1	1	2	1	1	2					
631. Abscess, ovarian ...				1	1	2	1	1	2	1	1	2					
789. Chronic synovitis ...				1	1	2	1	1	2	1	1	2					
819. Abscess, cellular tissue ...				7	5	12	7	5	12	7	5	12					
835. Lichen, simplex ...				1	1	2	1	1	2	1	1	2					
859. Ulcer ...				4	1	5	4	1	5	4	1	5					
905. Debility ...				3	4	7	3	4	7	3	4	7					
1001. Scalp wound bone not exposed ...				4	4	8	4	4	8	4	4	8					
1011. Contusion, face ...				1	1	2	1	1	2	1	1	2					
1012. Wound, face ...				3	3	6	3	3	6	3	3	6					
1020. Dislocation, jaw ...				2	2	4	2	2	4	2	2	4					
1093. Sprain, wrist ...				1	1	2	1	1	2	1	1	2					
1094. Wound, upper extremity ...				3	3	6	3	3	6	3	3	6					
1101. Fracture, clavicle ...				1	1	2	1	1	2	1	1	2					
1105. Do. carpal, metacarpal bone ...				2	1	3	2	1	3	2	1	3					
1116. Sprain, ankle joint ...				1	1	2	1	1	2	1	1	2					
1117. Wound, lower extremity ...				4	4	8	4	4	8	4	4	8					
1122. Fracture, femur ...				1	1	2	1	1	2	1	1	2					
Class A, Caeleumitha I, Ascaris Lumbricoides.				1	1	2	1	1	2	1	1	2					
Total ...	8	6	14	135	50	185	138	56	194	41	139	1	1	2	8	29	37
VIZAGAPATAM.																	
15a. Ague ...				1	1	2	1	1	2	1	1	2					
70. Softening of brain ...				1	1	2	1	1	2	1	1	2					
128. Ulceration of cornea ...				1	1	2	1	1	2	1	1	2					
306. Bronchitis ...				1	1	2	1	1	2	1	1	2					
466. Dysentery ...				2	2	4	2	2	4	2	2	4					
819. Abscess ...				1	1	2	1	1	2	1	1	2					
905. General debility ...				1	1	2	1	1	2	1	1	2					
Total ...	1	1	2	7	7	14	8	8	16	5	5	10					

VIII—continued.

Return of Sick in the Hospitals of the Lunatic Asylums for the year 1886—continued.

Diseases.	Remaining in hospital from previous year.			Admitted during the year.			Total.			Results.											
										Discharged "cured."			Discharged "otherwise."			Died.			Remaining sick.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
CALICUT.																					
1. Small-pox ...	...	...	...	1	...	1	1	...	1	...	...	...	...	...	...	1	...	...	...	...	...
12. Febricula ...	...	...	...	2	...	2	2	...	2	2	...	2	...	...	...	...	...	...	...	...	...
15a. Ague ...	...	...	...	1	...	1	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...
37. Muscular rheumatism ...	...	...	...	2	...	2	2	...	2	2	...	2	...	...	...	...	...	...	...	...	...
55. Anæmia ...	...	...	...	2	...	2	2	...	2	2	...	2	...	...	...	...	...	...	...	...	...
57. General dropsy ...	...	...	...	1	...	1	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...
82. Atrophy ...	...	...	...	1	...	1	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...
84. Paralysis ...	...	...	...	1	...	1	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...
93. Epilepsy ...	...	...	...	1	...	1	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...
215. Polypus nasi ...	...	...	...	1	...	1	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...
306. Bronchitis ...	...	...	...	1	...	1	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...
350. Thrush ...	...	...	...	2	...	2	2	...	2	2	...	2	...	...	...	...	...	...	...	...	...
423. Tonsillitis ...	...	...	...	1	...	1	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...
460. Dyspepsia ...	...	...	...	3	...	3	3	...	3	3	...	3	...	...	...	...	...	...	...	...	...
466. Dysentery ...	...	...	...	5	1	6	5	1	6	6	...	6	...	...	...	...	...	...	...	...	...
484. Diarrhœa ...	...	...	...	1	1	2	1	1	2	1	1	2	...	...	...	...	...	...	...	...	...
491. Hæmorrhoids ...	...	...	...	2	...	2	2	...	2	2	...	2	...	...	...	...	...	...	...	...	...
594. Gleet ...	...	...	...	1	...	1	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...
608. Prolapsus ...	...	...	...	1	...	1	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...
694. Menorrhagia ...	...	...	...	1	...	1	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...
818. Inflammation ...	...	...	...	1	...	1	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...
859. Ulcer ...	...	...	...	1	...	1	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...
861. Boil ...	...	...	...	2	...	2	2	...	2	2	...	2	...	...	...	...	...	...	...	...	...
894. Scabies ...	...	...	...	1	...	1	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...
905. Debility ...	...	...	...	3	...	3	3	...	3	3	...	3	...	...	...	...	...	...	...	...	...
1094. Wound ...	...	...	...	1	...	1	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...
1116. Sprain ...	...	...	...	1	...	1	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...
Total ..	1	1	32	10	42	82	11	43	31	11	42	...	...	...	...	1	...	1	...	...	...

X.

Statement showing the sanctioned Establishment of Lunatic Asylums on 31st December 1886.

Establishment.	Madras.		Vizagapatam.		Calicut.		Total.	
	Number.	Monthly wages.	Number.	Monthly wages.	Number.	Monthly wages.	Number.	Monthly wages.
		Rs. A. P.		Rs. A. P.		Rs. A. P.		Rs. A. P.
Superintendent	1	650 0 0	1	50 0 0	1	50 0 0	3	750 0 0
Apothecary, First Class	1	260 0 0	...	...	...	...	1	260 0 0
Assistant Apothecary, First Class	...	...	1	220 0 0	...	...	1	220 0 0
Civil Apothecary	1	80 0 0	...	...	...	...	1	80 0 0
First-class Hospital Assistant	...	...	...	...	1	90 0 0	1	90 0 0
First-class European Attendants	2	100 0 0	...	...	...	...	2	100 0 0
Second-class do.	2	80 0 0	...	...	...	...	2	80 0 0
Native Head Warder	...	...	1	25 0 0	...	...	1	25 0 0
Matron	1	60 0 0	...	...	1	12 0 0	2	72 0 0
Assistant Matron	1	35 0 0	...	...	...	...	1	35 0 0
Steward	1	70 0 0	...	...	...	...	1	70 0 0
Assistant Steward	1	80 0 0	...	...	...	...	1	80 0 0
Writer	1	29 0 0	...	...	...	...	1	29 0 0
Steward and Clerk	...	...	...	...	1	19 0 0	1	19 0 0
First-class Native Attendants	2	24 0 0	...	...	...	...	2	24 0 0
Second-class do.	6	60 0 0	...	...	...	...	6	60 0 0
Third-class do.	47	876 0 0	...	...	...	...	47	378 0 0
First-class Warder	...	...	1	12 0 0	1	9 0 0	2	21 0 0
Second-class do.	...	...	2	20 0 0	5	40 0 0	7	60 0 0
Third-class do.	...	...	5	45 0 0	7	49 0 0	12	94 0 0
Night Watchmen	6	48 0 0	2	14 0 0	...	...	8	62 0 0
First-class Female Attendant	1	8 0 0	1	7 0 0	3	21 0 0	5	36 0 0
Second-class do.	3	18 0 0	1	6 0 0	4	24 0 0	8	48 0 0
Third-class do.	15	75 0 0	...	...	...	...	15	75 0 0
Night Watchwomen	4	24 0 0	...	...	...	...	4	24 0 0
Cook for Europeans	1	12 0 0	...	...	...	...	1	12 0 0
Caste Cook for Natives	1	10 0 0	1	6 0 0	1	6 0 0	3	22 0 0
Cookwoman do.	1	7 0 0	...	...	...	...	1	7 0 0
Gate Peon	...	...	...	...	1	6 0 0	1	6 0 0
Watermen	...	...	2	10 0 0	...	...	2	10 0 0
Waterwoman	1	3 8 0	...	...	...	...	1	3 8 0
Washerman	...	...	...	...	1	8 0 0	1	8 0 0
Barber	1	11 0 0	...	...	...	...	1	11 0 0
Tailors	2	22 0 0	...	...	...	...	2	22 0 0
First-class Toties for night duty	2	15 0 0	...	...	...	...	2	15 0 0
Do. for day duty	2	14 0 0	1	7 0 0	1	7 0 0	4	28 0 0
Second-class Toties do.	6	36 0 0	1	6 0 0	4	24 0 0	11	66 0 0
Third-class do. do.	12	60 0 0	...	...	...	...	12	60 0 0
Toty woman for night duty	1	5 0 0	...	...	...	...	1	5 0 0
Do. for day duty	7	28 0 0	1	4 0 0	2	8 0 0	10	40 0 0
Gate-keeper (Female)	1	6 0 0	...	...	...	...	1	6 0 0
Head Duffadar	...	...	...	...	1	15 0 0	1	15 0 0
Second do.	...	...	...	...	1	12 0 0	1	12 0 0
Daily average number of males	...	315.25	...	42.95	...	76.78	...	434.98
Do. do. of females	...	118.25	...	7.19	...	28.06	...	158.50
Proportion of male attendants to males	...	1 to 6	...	1 to 6	...	1 to 6	...	1 to 6
Do. of female attendants to females	...	1 to 6	...	1 to 6	...	1 to 6	...	1 to 6
Do. of male toties to males	...	1 to 13	...	...	...	1 to 13	...	1 to 13
Do. of female toties to females	...	1 to 15	...	...	...	1 to 15	...	1 to 15

GOVERNMENT OF MADRAS.
JUDICIAL DEPARTMENT.

READ—the following paper :—

From the Surgeon-General with the Government of Madras, dated 30th September 1887, No. O-586.

ABSTRACT.—Forwarding annual report on Lunatic Asylums for 1886.

ORDER—dated 13th December 1887, No. 2827, Judicial.

The Surgeon-General with the Government submits the report on the Lunatic Asylums in this Presidency for the year ending 31st December 1886. The previous report having been for nine months only, in consequence of the change in the period of the report from the official to the calendar year, the results of the two periods are again unsusceptible of comparison with each other. The following statement, however, compares the results of the year 1886 with those of the two preceding periods :—

			1884-85.			1885 (nine months).			1886.		
			Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Remainin...	d of previous year.	532	124	493	407	141	548	444	166	600	
Admitted	...	161	53	214	135	44	179	132	36	168	
Died	...	21	14	36	22	5	27	25	8	33	
Cured	...	75	15	91	45	13	58	89	29	118	
Transferred to friends	...	26	7	33	23	11	34	12	3	15	
Otherwise	...	5	...	5	8	...	8	12	...	12	
Remaining at the end of year	...	403	140	543	444	166	600	438	152	590	
average strength	...	383.32	137.71	521.03	434.65	146.73	581.39	434.98	163.50	588.48	
do. sick	...	13.07	5.09	18.16	12.32	7.84	20.16	9.66	5.25	14.91	

The daily average was 588 against 581 in the previous period, but a marked decrease is observed in the number of admissions during 1886, which was even less than the number for the previous nine months, besides being the lowest on record since 1881. The cures effected also show a considerable increase, so that the tendency to a reduction in the Asylums' population, referred to in the review of last year's report, has to some extent checked.

The admissions during the year were, as usual, mainly composed of patients between 23 and 40 years of age. The figures relating to the religion, sex, and residence of patients admitted show that, as usual, the male sex preponderated; that the Hindus formed the greater proportion; and that Madras contributed the largest number of the Asylums' population for the year.

	Nine months ending 31st December 1886.	1886.
...	8	3
...	132	125
...	38	35
years	1	5

In the previous period, the causes of insanity could not be ascertained in 533 out of 768 being returned as "unknown." The use of hereditary taint, and epilepsy were the chief causes of lunacy among Acute mania and chronic mania were among the most prevailing

5. The percentage of recoveries to admission contrasts very favorably with the results in previous years, viz., 73.29 against 32.40 in the previous nine months, and 42.52 and 44.95 in 1884-85 and 1883-84, respectively. The Surgeon-General's attention will be drawn to paragraph 6 of G.O., No. 2816, dated 18th October 1886, as the absence of comment on these figures is again observed in the present report.

6. The number of patients in hospital was not as large as the number in the previous nine months, but the mortality was greater, 33 deaths having occurred against 27 in the previous period. The percentage of deaths to the daily average strength was 5.60 against 4.64, and to total admissions 20.49 against 15.08. These rates are very high, and the Government further observe that, taking the Madras Asylum alone, the mortality was much higher still, being over 69 per mille of the average strength. It is true that 13 deaths out of 29 were due to meningitis, but it is observed that as many as 10 deaths (23 per mille) occurred from pulmonary disease alone. These figures call for the Surgeon-General's attention. One case of small-pox, which terminated fatally, occurred in the Calicut Asylum, but this was the only casualty of the year there. Diarrhoea and dysentery seem also to have been prevailing forms of sickness.

7. The number of criminal lunatics was slightly less at the end, than at the beginning, of the year, although the number of admissions was more than the number discharged, 4 deaths having occurred among newly-admitted patients.

8. The accounts connected with the Asylums show that Rs. 5,576 were received from paying patients and Rs. 23,264 from municipalities and local boards, while the value of articles received from the manufacturing department was Rs. 2,071, the value of medical stores, &c., amounting to Rs. 234. The figures for the previous nine months were, respectively, Rs. 3,473, Rs. 18,418, Rs. 1,445, and Rs. 275. The net charges for the year under review amounted to Rs. 86,817, and were proportionately less than the charges for the previous period, when they stood at Rs. 67,099. The average monthly cost of a patient, excluding the Superintendent's pay in the case of the Madras Asylum, and including the Superintendent's pay in the case of the Waltair and Calicut Asylums, compared with the previous period shows but slight variation.

Madras—	1885.			1886.		
	RS.	A.	P.	RS.	A.	P.
European and Eurasian..	14	12	5	15	1	2
Natives	10	1	5	10	1	2
Waltair	13	0	6	12	4	7
Calicut	10	5	5	10	4	9

The reason for excluding the cost of superintendence in the Madras Asylum is not apparent. In future reports, the financial results should be more fully treated, the cost per head under the several items and classes being deduced and compared with the previous year's results.

9. The individual reports of the several Asylums have not been included in the present report, apparently with reference to the original proposal of the Government of India, concurred in by the Government, to include Lunatic Asylums among those for which statistical reports should be submitted for two years, and a full report every year. But in paragraph 5 of their Resolution of the 15th July 1887, No. 28, communicated with G.O., 2nd August 1887, No. 1081, Public, the Government of India have decided that the report on Lunatic Asylums shall be submitted in the future as heretofore, and this will be done. The Government, however, have decided that the report may easily be kept within very brief limits as in that now being given in the tables.

(True Extract.)

H. E. ST

