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GOVERNMENT OF TAMIL NADU

Revenue DEPARTMENT

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GOVERNMENT OF MADRAS.

FINANCIAL DEPARTMENT.

11th September 1877, No. 2287.

Municipal—Reports.

Read the following paper :—

No. 81. *From the President of the Municipal Commission, Kurnool, to the Chief Secretary to Government, dated Kurnool, 10th July 1877, No. 6.*

I have the honor to submit my report on the working of the Kurnool Municipality for the official year ending 31st March 1877 together with the explanatory statements in forms prescribed in G.O., No. 1347, dated 25th April 1877.

2. RECEIPTS.—The balance at the commencement of the year was only Rupees 748-1-2. The receipts during the year were Rupees 15,119-9-10 including a sum of Rupees 2,665-10-7 contributed by the Local Fund Board in aid of the dispensary and Lying-in Hospital. Thus the total assets of the year amounted to Rupees 15,867-11-0, or Rupees 1,337 less than the Budget amount. This decrease was caused partly by the famine and partly by the Order of Government directing the payment of one-fourth of the tolls to the Local Funds, for which no provision had been made in the estimate. To make up for the deficit and give a small surplus the Government were pleased to sanction a loan of Rupees 1,750 from the Capital Fund of the Civil Dispensary (*vide* G.O., dated 5th February 1877, No. 410).

	Rs.
Amount sanctioned	2,750
Actually borrowed	1,750

3. EXPENDITURE.—Including this loan the sum available for expenditure was Rupees 17,617-11-0. Of this Rupees 4,000 were paid to the Irrigation Canal Company for water supplied to the town and Rupees 13,617-11-0 were spent for other purposes leaving a balance at the close of the year of Rupees 113-11-7.

4. *New Works, Communications.*—No progress was made under this head. Rupees 500 were provided for improving a street in the middle of the town, but the expected deficit rendered it necessary to postpone the improvement. Of the sum of Rupees 590-14-10 shown in the statement of expenditure under Buildings Rupees 295-14-10 was paid on account of an operating-room in the dispensary finished in the previous year and Rupees 295 for building a shed for cholera patients in lieu of the contagious ward used as a Lying-in Hospital. But the sum spent for the latter purpose was chiefly met from the savings effected from House-rent provided in the Budget.

5. *Water Cisterns.*—Two cisterns were built at a cost of Rupees 123-5-10 under the following circumstances :—

When the supply-channel from the canal was first opened two large wells in the town were converted into reservoirs to hold canal water. The result of this was that almost every year the wells silted up and the springs were choked, so that at the time when the canal was closed the people were put to inconvenience for want of water, and a sum of Rupees 50-60 had to be spent in clearing out the wells. The Commissioners therefore thought it advisable to restore the wells to their former condition and built two small cisterns for public use which can easily be cleared, thus putting a stop to this annually-recurring charge on account of removing silt.

6. *Repairs.*—The usual repairs were made to roads, latrines, and drains. The amount spent was Rupees 479-4-2.

7. *Education.*—A sum of Rupees 189-8-0 was paid in the shape of fixed salaries and results grants to schoolmasters and Rupees 20 to Local Funds on account of Inspection. The cause of short expenditure was the absence of many boys at relief-work, the schoolmasters being thus prevented from presenting a sufficient number for examination. The number of aided schools in the town was ten; of this number five were under the combined system and five obtained results grants. The subjects in which the boys chiefly obtained grants were reading, writing, and arithmetic. Only fifteen boys passed in grammar and geography.

8. GRANT III—*Sanitation and Medical Services—Hospitals and Dispensaries.*—The total expenditure under this head was Rupees 3,580-15-9. In the year under report a Lying-in Hospital was established under the superintendence of a European midwife on a salary of Rupees 40 a month. There were fifteen cases, which were all successful. The report of the Civil Surgeon on the dispensary is herewith forwarded.

9. *Vaccination.*—The number of persons vaccinated during the year was 443. Of these 222 were Mahomedans, 198 Hindus, and 23 Christians against 275, 139, and 1 in the previous year. The proportion of children vaccinated to children born was 43 per cent. The amount expended was Rupees 168-5-2 including Rupees 15 paid as batta to mothers of vaccinated children.

10. *Registration of Births and Deaths.*—One thousand and thirty births and 1633 deaths were recorded during the year as shown below :—

	Population.	For 1876-77.		For 1875-76.	
		Births.	Deaths.	Births.	Deaths.
Hindus	12,435	505	947	387	355
Mahomedans	12,958	515	671	469	324
Christians	239	10	15	10	7
Total ..	25,632	1,030	1,633	866	686

The largest number of deaths occurred in the months of December and March, when large crowds of famine coolies were assembled in the town.

11. *Conservancy.*—The usual establishment of thirty-six sweepers provided with four carts and eight buffaloes was kept up for sweeping the town besides puckallies for flushing the drains and toties for cleaning the public latrines. The dry-earth system is observed, and the latrines are cleaned twice a day. The whole cost of conservancy was Rupees 6,024-15-11, or 40 per cent. on the income of the Municipality.

12. GRANT IV—1, *Lighting.*—Under this head Rupees 269-11-3 was spent during the year. Kerosene-oil was used in main streets and cocoanut-oil in the lanes.

13. *Travellers' Bungalow.*—A sum of Rupees 101-14-6 was expended. The bungalow was kept clean and in good order. The fees realized amounted to Rupees 142-8-0.

14. *Avenues and People's Park.*—The cost under this head was Rupees 236-3-7 against Rupees 364 in the preceding year.

15. *Water-supply.*—Water was supplied throughout the year. The Canal Company's officers were kind enough to make arrangements for supplying the town during the hot season, when the canal is usually closed, by keeping it open and throwing a dam across it so as to send water into the town supply-channel. The cost of the dam was paid by the Commissioners.

16. GRANT V—The cost of Office Establishment, &c., was Rupees 1,430-0-5 against Rupees 1,685-9-0 in the previous year. The decrease was chiefly due to the reduction of establishment in consequence of the temporary suspension of collections.

17. *Public Health.*—The health of the town cannot be considered to have been very favorable. Fever prevailed as usual, and the number of deaths was 313 against 222 in the previous year. Deaths from bowel-complaints numbered 190 against 89 and from cholera 546 against 37. Cholera first appeared in the month of April and continued till July, but was of a sporadic nature. It made its appearance again in November, when the relief-work was commenced, and nearly 80,000 people had assembled in the neighbourhood of the town, but the disease was, however, chiefly confined to the coolies and continued till the end of the year. One thousand one hundred and forty-four were attacked and 546 died. A temporary shed was erected near the dispensary compound in which cholera patients were sheltered. A few additional servants were also employed to look after them.

18. The accounts have been audited by Mr. P. J. Buchan, Chief Accountant of the Madras Irrigation and Canal Company, and his report is herewith forwarded.

ENCLOSURE No. 1.

Concise Report on the Civil Dispensary, Kurnool, for the Official Year ending 31st March 1877.

Six hundred and five in-patients and 10,669 out-patients were treated during the year, which is an increase of 363 in-patients and a decrease of 1244 out-patients, respectively, when compared with the previous year.

2. Cholera prevailed during the months of May, June, August, September, December, January, February and March. One thousand one hundred and fifteen cases came under treatment, 153 cases having been admitted into hospital. Among those treated as out-patients (962) there occurred 354 casualties and 70 among the in-patients, or 37·8 per cent. of the former and 46·7 of the latter.

3. This increased mortality among the in-patients was due to the collapsed state in which many were brought to hospital.

4. Small-pox became epidemic in January and is still prevalent; 108 cases have been admitted out of which 13 died.

5. One hundred and twenty-three deaths occurred among the in-patients from all causes, 355 among the out-patients.

6. Deaths occurred from the following causes :—

Diseases	In-patients.	Out-patients.
Cholera	70	354
Small-pox	11	2
Continued fever	1	..
Sun-stroke	1	..
Remittent fever	4	..
Dysentery	6	..
Diarrhœa	16	..
General debility	2	..
Phthisis pulmonalis	1	..
Pneumonia	1	..
Ascites	1	..
Hepatitis	1	..
Hæmatemesis	1	..
General dropsy	..	1
Stricture, urethra (last stage)	1	..
Nervous exhaustion after delivery (Lying-in Ward) ..	1	..
Fracture, skull	1	..
Wound, hand (bear bite), tetanus	1	..
Cut-throat	1	..
Rheumatism, chronic	1	..
Ulcers	..	..
Total ..	123	357

7. The following is a list of operations during the year:—

Diseases.	In-patients.	Out-patients.
Hare-lip	..	1
Club-foot	..	3
Amputation	..	..
Cataract, soft	4	..
Do. hard	4	..
Excision of eye-ball	1	..
Tumor, encisted (back)	1	..
Fatty tumor inside of groin	1	..
Total	12	4

8. The Midwifery Ward, opened 1st May last year, has been fairly appreciated; thirty cases were delivered during the year. There were eight operations, viz., three turning, two forceps, two craniotomy, one evisceration. One death occurred among the lying-in patients.

9. First-class Hospital Assistant S. Veerrugoo, No. 225, afforded me every satisfaction. I feel much pleasure in recording my high appreciation of the very praiseworthy manner in which he attended to his trying duties during the late epidemics of cholera and small-pox.

KURNOOL,
1st April 1877.

(Signed) J. F. FITZPATRICK, M.D.,
Civil Surgeon.

No. 82. ORDER THEREON, 11th September 1877, No. 2287.

The following abstract shows the transactions of the Kurnool Municipality during 1875-76 and 1876-77 with the estimates for the latter year:—

RECEIPTS.

	Actuals, 1875-76.	Estimates, 1876-77.	Actuals, 1876-77.
	RS.	RS.	RS.
Rates on Houses and Lands	5,239	5,300	4,629
Taxes on Vehicles and Animals	1,731	1,800	1,437
Registration of Carts	341	360	297
Tolls	6,551	5,500	4,455
Licenses	327	300	238
Assignments by Government	50	50	45
Contribution from Local Funds	1,800	2,400	2,666
Fines and Fees	157	150	159
Endowments	230	260	258
Miscellaneous	1,141	1,160	936
Loans	..	..	1,750
Advances Recoverable	23	..	..
Balance brought forward	3,445	1,300	748
Total	21,035	18,580	17,618

CHARGES.

	Actuals, 1875-76.	Estimates, 1876-77.	Actuals, 1876-77.
GRANT I.	RS.	RS.	RS.
New Works—			
Communications	569	500	43
Buildings	..	..	591
Sanitary and Miscellaneous	1,669	..	169
Repairs—			
Communications	891	660	311
Buildings	..	..	56
Sanitary and Miscellaneous	446	350	112

CHARGES.

	Actuals, 1875-76.	Estimates, 1876-77.	Actuals, 1876-77.
	RS.	RS.	RS.
GRANT II.	40	200	..
Salary Grants	194	200	62
Results Grants	..	..	128
Schools on the Combined System	20	20	20
Inspection (Contribution)			
GRANT III.	3,130	3,600	3,581
Hospitals and Dispensaries	188	190	168
Vaccination	360	160	179
Registration of Births and Deaths	6,263	5,982	6,025
Conservancy			
GRANT IV.	371	400	270
Lighting	4,364	..	..
Markets	96	110	102
Travellers' Bungalow	..	200	236
Avenues and Watering Roads	..	4,000	4,000
Miscellaneous			
GRANT V.	1,686	1,798	1,430
Supervision and Management	..	..	21
Refunds	748	210	114
Balances			
Total	21,035	18,580	17,618

2. The estimated revenue, after deducting the Local Fund share of the Tolls, for which no provision had been made, was Rupees 17,205, of which only Rupees 15,868 were realized owing to the famine. The difference was made up from the amount of loan sanctioned by Government from the capital endowment of the dispensary. Considering the character of the season which necessitated the suspension of collections for a short time, the collection of the House-tax must be regarded as fairly satisfactory, the uncollected balance being about 11 per cent. of the current and arrears demand.

3. The expenditure amounted to Rupees 17,504 against an estimate of Rupees 18,370. Of this sum Rupees 1,282 were expended on Public Works including Rupees 296 paid on account of the operating-room in the dispensary completed last year.

4. The expenditure for repairs of roads was but trifling, Rupees 311; but, as the roads are not spoken of as being in bad order, it is presumed that there are special circumstances which admit of their being left with what seems at first sight a totally inadequate provision.

5. Out of Rupees 420 allotted for Education, only one-half, or 1·2 per cent. of the total income, was utilized, the decrease in the attendance caused by the absence of many boys at relief-works having led to a corresponding falling off in the claims for results grants. The educational condition of the town, as disclosed in Statement V, is far from satisfactory. The President will submit as soon as the present season of distress is over the report called for in G.O., No. 1738, dated 28th September 1876. Considering the backward state of Kurnool in this respect, it is very satisfactory to note that the number of *girls at school* during the year rose from twenty-eight to forty, whilst the number of boys remained stationary.

6. A sum of Rupees 9,953, or 56·5 per cent. of the available income, was employed on Sanitary and Medical services. The large influx of famine coolies during the year rendered the town extremely unhealthy. The rate of mortality rose in consequence from 686 in 1875-76 to 1633, including about 550 cholera cases. As compared with the previous year, the report on the dispensary shows an increase of 38 under in-patients and a decrease of 1244 under out-patients. This decrease

should have been explained. The Government are glad to learn that a Lying-in Hospital was established during the year under the superintendence of a European Midwife, and that it made fair progress. The progress of vaccination was also satisfactory, the total number of operations performed being 443 against 415 in 1875-76, the cost per patient being less than 4 Annas.

7. The town was supplied with drinking-water throughout the year at a cost of Rupees 4,000. The Canal Company's officers appear to have made special efforts for supplying the town with water during the hot weather. The Government fully appreciate their action.

8. As regards items of account—

(1.) It is not clear under what circumstances Rupees 21, stated to be "refunds of deposit," have been entered in Statement II. The President will bear in mind that the entries relating to deposits should not appear in any statement except that which is specially provided for the purpose.

(2.) The Travellers' Bungalow being an unendowed institution, the fees realized from it should have been shown under Miscellaneous instead of Endowments.

(3.) The amount in Column 5 of Statement V does not correspond with that given in Statement II.

9. Considering the calamities of the year, the Government regard the working of the Municipality as on the whole satisfactory.

(True Extract.)

N. S. [illegible]

Acting Under Secretary to Government.

To the President of the Municipal Commission, Kurnool.
" Revenue Department.
" Public Works do.
" Board of Revenue.
" Accountant-General.
" Sanitary Commissioner.
" Surgeon-General, Indian Medical Department.
" Director of Public Instruction.
" President of the Local Fund Board, Kurnool District.

Exd. A. S. Rodgers & T. D. Ryan.

5387/4

Revenue Dept

No 4111

Govt. of (1877) Madras.

FINANCIAL.

To

The PRESIDENT OF THE
MUNICIPAL COMMISSION,
Kurnool.

&c., &c., &c.

Dated September, 11th.

Issued 21

Rect. 21 September

G.O., 11th September 1877, No. 2287.

SEPTEMBER.
Nos. 81-82.

Municipal—Reports.—Annual Report of Kurnool Municipality for 1876-77, reviewed.

No 6607

Lodged

24 Sept