M.R.O. 1—77,008—8-6-37.

(1) Number of pages 46

(2) Date of repair 2-8-40

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Financial DEPARTMENT.

G.O. No. 1666	Press Mis.
	13-14
Dated 3-10-	18 74

35/36

Not to be folded or roughly handled

No. 13. Read the following letter from J. H. GARSTIN, Esq., President of the Municipal Commission, Cuddalore, to the Hon. D. F. CARMICHAEL, Acting Chief Secretary to Government, Fort St. George, dated Cuddalore, 2nd September 1874, No. 168 :—

I have the honor to submit the annual report on the Cuddalore Municipality for the year 1873-74, accompanied by the usual statement of receipts and disbursements and the Auditor's report thereon.

2. The cash balance at the beginning of the year was Rupees 5,762-14-2; the receipts during the year amounted to Rupees 29,660-15-7, and the disbursements to Rupees 33,143-9-6, thus leaving a balance at the end of the year of Rupees 2,280-4-3. There is a small difference of Rupees 7-8-0 between this balance and that actually in the Treasury, owing to a cheque for that amount in favor of the Superintendent of the Jail not having been cashed within the year under report.

3. Subjoined is an abstract of receipts and disbursements :—

RECEIPTS.

	RS.	A.	P.
Land and House-rate	6,183	9	6
Tax on Carriages and Animals	2,955	12	0
Registration of Carts	1,027	8	0
Tolls	11,050	0	0
License Fees	371	12	7
Magisterial Fines...	141	8	0
Endowments...	1,224	12	6
Contribution from Local Fund Board	2,662	5	11
Miscellaneous	4,043	11	1
	29,660	15	7
Add opening balance	5,762	14	2
Total ...	35,423	13	9

DISBURSEMENTS.

New Works	4,934	12	7
Repairs	4,873	6	7
Education	1,888	7	4
Sanitation and Medical Services...	13,134	7	0
Supervision and Management	3,094	13	1
Refund of House Assessment and Toll-Contractor's deposit ...	2,023	3	2
Miscellaneous	3,194	7	9
Total ...	33,143	9	6

4. The receipts under Land and House-rate fell short of the Budget Estimate by Rupees 1,816-6-6 owing to the smallness of the amount realized out of the Rupees 3,130-0-9 of old arrears outstanding at the beginning of the year, and to short collections of the demand for the year, which amounted to Rupees 7,106-11-1, but of which only Rupees 5,241-14-7 were collected within the year. Of the old arrears, Rupees 941-10-11 were realized, and Rupees 443-5-2 written off as irrecovérable, the result being that the outstanding arrears at the end of the year amounted to Rupees 3,609-13-2, being considerably in excess of the arrears outstanding at its commencement. This is not satisfactory, and the matter shall

receive careful attention during the current year, and every effort be made to recover all arrears that can be realized.

5. The other items of income show an increase over the Budget Estimate as detailed below:—

	Increase is Rs.
Tax on Carriages and Animals	450
Registration of Carts	27
Tolls	1,450
License Fees	220

As compared, however, with the actuals of last year, the receipts under the above heads are as follow:—

	1872-73. Rs.	1873-74. Rs.	Difference. Rs.
Tax on Carriages and Animals	2,969	2,955	— 14
Registration of Carts	1,044	1,027	— 17
Tolls	11,000	11,050	+ 50
License Fees	223	371	+ 148
			+ 371

6. *Tolls.*—The tolls were farmed out for the year under review for Rupees 50 more than in 1872-73.

7. *Endowments.*—The receipts under this head consisted of—

	Rs.	A.	P.
1. Fund belonging to the Civil Dispensary transferred from the Savings Bank	546	3	6
2. Endowment of Sadasiva Row Reddi's Choultry at Tripapuliyur	678	9	0
Total	1,224	12	6

By an oversight in the Treasury the interest due to the Municipality on the funded capital of the Civil Dispensary for 1873-74 was not credited to the Municipality till after the year had closed. This sum amounts to Rupees 1,170. The credits under Endowments would otherwise have amounted to Rupees 2,394-12-6.

8. The contribution from the Local Fund Board consisted of—

	Rs.	A.	P.
1. Grant-in-aid of one-fourth of actual cost of upkeep of District Roads in municipal limits	411	12	6
2. Grant-in-aid of one-fourth of actual cost of Municipal Schools	309	6	9
3. Portion of fixed grant-in-aid of the Civil Dispensary at Munjacoopum drawn within the year, including two months' grant-in-aid for 1872-73 drawn in arrears in 1873-74	1,941	2	8
Total	2,662	5	11

9. Under "Miscellaneous" the receipts comprised the following items:—

	Rs.	A.	P.
1. Realized by sale of Medicines	284	9	4
2. Receipts from the Travellers Bungalow	262	10	6
3. Receipts from the Municipal Market	580	0	0

Proceedings of the Madras Government, Financial Department,
3rd October 1874.

	Rs.	A.	P.
4. Surplus of Famine Relief Fund made over as contribution towards Old Town Dispensary	1,640	10	8
5. Proceeds of sales of Sweepings	384	7	8
6. Realized by sale of Trees	170	5	8
7. Deposit by Toll Contractors	206	0	0
8. Surplus Pound Fund receipts	76	2	6
9. Refund to Municipality	39	7	2
10. Other small items	399	5	7
Total	4,043	11	1

10. *Expenditure.*—Under "New Works" the following expenditure was incurred:—

	Rs.	A.	P.
Raising and metalling five streets and building two tunnels	1,506	2	11
Construction of five Latrines	2,083	11	5
,, of eighty Dust-bins	279	11	6
Erecting a Slaughter-house	145	0	0
Purchase of Burial-ground for Native Protestant Christians	209	0	0
Purchase of six new Lamp-posts and thirty-seven Lanterns	267	2	6
Guard-stones for Lamp-posts	162	0	0
Two Straining Posts for a wire fence erected at the Travellers Bungalow	15	2	6
Reclaiming the Ditch at Fort St. David	266	13	9
Total	4,934	12	7

11. Under "Repairs and Establishment" the following items occur:—

	Rs.	A.	P.
Repairs to District roads passing through the Municipality	1,795	14	4
Repairs to other roads and streets	2,555	15	8
Repairs to drains and to the Market	31	8	8
Repairing Tools	2	10	0
Establishment	487	5	11
Total	4,873	6	7

12. *Education.*—There were thirty-eight Elementary Schools in the Municipality to which Results-grants were paid during the year under review to the amount of Rupees 1,174, besides which Rupees 363 were paid for the first time from April 1873 as Salary-grants to the teachers in the S. P. G. Girls' School, and in the girls' branch of the Pensioners' School, as detailed below:—

Salary-grants paid in the Cuddalore Municipality.

Name of School.	Number of Masters.	Salary grant to each. Rs.	Number of Mistresses.	Salary grant to each. Rs.	Total. Rs.
S. P. G. Girls' School	1	55	2	198	253
Pensioners' School	...	...	1	110	110
Total	1	55	3	308	363

There was moreover a Caste Girls' School opened during the year under review which has already fifty-five girls on its rolls. The salaries paid to the teachers in this institution during the year amounted to Rupees 300-15-4. From the commencement of the current year this school will become a charge on Provincial Funds.—*Vide* G.O. of the 14th of January 1874, No. 42.

13. *Sanitation and Medical Services*—The expenditure under this head comprised the following items :—

	Rs.	A.	P.
Upkeep of two Dispensaries	5,766	8	5
Vaccination	186	0	0
Registration of Births and Deaths	601	4	0
Conservancy	6,580	10	7
Total ...	13,134	7	0

14. Cost of Office Establishment comprised—

	Rs.	A.	P.
Establishment	2,251	12	2
Office rent	84	0	0
Auditor's Fee	150	0	0
Commission to Bill-collectors	405	4	10
Sundries	203	12	1
Total ...	3,094	13	1

15. *Refunds, Rupees* 2,023-3-2.—This sum consists of a refund to the toll contractor of Rupees 2,022, and of remissions of house assessment amounting to Rupees 1-3-2.

16. *Miscellaneous, Rupees* 3,194-7-9.—This amount is made up of the following charges :—

	Rs.	A.	P.
Lighting...	1,214	13	5
Charges in connexion with Tripapuliyur Choultry	721	8	5
Cost of Municipal Survey	287	11	0
Upkeep of Travellers Bungalow (including purchase of Crockery, Rupees 616-4-0)	814	0	11
Other minor items	156	6	0
Total ...	3,194	7	9

17. *General Observations.*—The roads within the municipal limits were kept in good repair during the year—a task of no slight labor considering there are now about thirty-four miles of metalled streets and roads. Several streets in Old and New Town were metalled and some of them raised. Little or nothing has been done in the way of drainage owing to the expense of any general scheme for draining any of the villages or towns within the Municipality. Very much remains to be done in this direction, and in Old Town where old masonry side-drains exist by the sides of several of the streets much will have to be undone as, in several instances, the drains have little or no fall, and the drainage from the houses does not run off as it should. Considerable attention is paid to conservancy ; the streets are kept very fairly clean by means of the dust-carts, while the new dust-bins are appreciated and prevent dirt being thrown into the streets so much as was the case before their construction. The latrines which have been constructed are much resorted to, but complaints as to their want of ventilation have been

Proceedings of the Madras Government, Financial Department,
3rd October 1874.

made to the Commissioners who are considering a plan for a new style of latrine combining the open and covered systems. There are altogether ten latrines in the Municipality all on the dry-earth principle, and certainly since their constructions many parts of the Municipality that were unbearable formerly are now tolerably free from bad smells. Four of the latrines are for women, the other six for men. More latrines and dust-bins are required. What has been done in the way of lighting the Municipality, though but little, is very much appreciated. If the funds will permit of it more lamps will be purchased and distributed about the towns.

A scheme for supplying Old Town with good drinking water from the large tank at Mount Capper was referred to the District Engineer for examination, and, though no official report has been received on the subject, that officer gave me to understand that the levels did not admit of the tank water being carried into the centre of the town, though possibly a modification of the scheme to the extent of taking the water from the channel supplying the tank, instead of from the tank itself, would admit of the water being distributed all over the town. The scheme will take sometime to elaborate if practicable, and will be expensive.

18. The two Dispensaries within the Municipality continue to be appreciated. Copies of the annual reports of the Civil Surgeon and Assistant Surgeon in charge of the Branch Dispensary at Old Town, Cuddalore, are herewith submitted. The Old Town institution was removed into a rented house on the old dispensary in front of the jail becoming no longer habitable. Recently the Board of Revenue was applied to through the Collector to recommend to Government the transfer of a piece of open ground in front of the jail as a site for a new dispensary, but declined to make the recommendation, and the Commissioners are, therefore, undecided what course to adopt in the matter. The Munjacoopum Dispensary had for some time suffered in reputation from the bad estimation in which the Hospital Assistant in charge of it was held. He has been transferred to another appointment since the expiry of the year under report. The Lying-in Hospital in spite of the presence of Mrs. King, an excellent midwife, is very little appreciated, only two cases of confinement having occurred there since its opening, and it will soon become a question for consideration whether it is worth while to keep it up. As regards vaccination the results system has been recently introduced into the Municipality where there are two vaccinators employed. Out of 724 cases reported during the year under report 683 are said to have been successful.

19. Registration of births and deaths is carefully attended to. There are two Registrars for the five Divisions of the Municipality and the vital statistics appear fairly reliable.

20. A separate report has been just submitted on education in the Municipality giving full information on all the points called for by Government in G.O., No. 712, dated 27th April 1874, but I may remark that there are within the municipal limits forty-six schools under inspection in all, including the Zillah and Taluq Schools and St. Joseph's Institution, in addition to many Pyal Schools of which no account is taken, so that the educational wants of the community are fairly supplied.

21. The general condition of the Municipality is satisfactory, and though much remains to be done in the way of water supply, lighting, and sanitary conservancy, fair progress has been made considering the limited funds at the disposal of the Municipality during the year under review, and with the assistance of the new Vice-President of the Municipality I hope to be able to report still further progress at the close of the current year.

From J. FORTUNE, Esq., Auditor of the Municipal Accounts, Cuddalore, to J. H. GARSTIN, Esq, President of the Municipal Commission, Cuddalore, dated Cuddalore, 4th July 1874.

I have the honor to hand you my audit report on the accounts of the Commission for the year 1873-74.

To begin with receipts, the first heading which requires notice, is *Taxes on Carriages and Animals and Registration of Carts.*

According to the counterfoil the cash due for licenses amounted to—

	Rs.	A.	P.
For Taxes on Carriages and Animals	2,935	4	0
,, Registration of Carts	1,027	0	0
Fee for renumbering	0	8	0
Arrears	17	12	0
	3,980	8	0
Amount credited in Cash-book is	3,983	4	0
Over-collection	2	12	0

I annex as usual a list showing from the counterfoils of the licenses granted the number of carriages and animals taxed and the amounts realized :—

		Rs.	A.	P.
Four-wheeled Carriages on springs drawn by two horses	7	63	0	0
,, ,, by one horse	42	189	0	0
Two-wheeled Carriages on springs	248	744	0	0
Horses	62	279	0	0
Ponies under 13 hands	76	114	0	0
,, ,, 11 ,,	76	38	0	0
Bullocks	2,889	1,444	8	0
Buffaloes	20	10	0	0
Dogs	157	39	4	0
Asses	58	14	8	0
Total		2,935	4	0

House and Land Rate.

Taking the House-rate first, I find from the Assessment Register that the value of the houses in the five Divisions of the Municipality is Rupees 1,04,609-6-0, which sum admits of an assessment at five per cent., Rupees 5,231-11-8. Of this sum the following exemptions have been permitted, *viz.*—

	Rs.	A.	P.		Rs.	A.	P.
	216	0	9	being			
permanent exemption, and	33	3	2	,,			
exemption for non-occupancy sanctioned this year and initialed by the Vice-President.							
Total	249	3	11				

Leaving a balance of				4,982 7 9
to be collected, which is accounted as follows :—				
Collected and placed to credit during the year	4,159	13	10	
Collected to date	210	7	3	
Bills in hand of bill-collectors	612	14	8	
				4,983 3 9
Deduct over-collection				0 12 0
Total				4,982 7

Turning to *Land Cess* the Register shows the land assessable to be as follows :—

	Rs.	A.	P.
Cawnies of Poonjah... 2,059-6-1, assessed at 8 Annas	1,030	9	5
,, of Nunjah ... 1,049-0-1, at Rupee 1	1,094	1	1
Sum to be collected	2,124	10	6

Of this has been collected during the year under report	1,082	0	9	
Collected to date	378	4	2	
In the hands of Bill-collector Rama Pillay not handed over	1	0	0	
				1,460 4 11
Balance to be collected				664 5 7

the bills for this amount are shown in the hands of the bill-collectors. During the year, Rupees 941-10-11 of arrears have been collected under the head "House and Land Cess."

Tolls were this year let for Rupees 10,950 which has been collected, as also Rupees 100 of arrears passed to credit from deposit.

	Rs.	A.	P.
Sweepings were let out to contract for eleven months for	220	0	0
and the sale of sweepings for the other remaining month fetched	164	7	8
Amount credited	384	7	8

I annex a list showing the credits for the year (under their various headings) as shown in the Cash-book :—

	Arrears.			Current.			Total.		
	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
House and Land Rate	941	10	11	5,241	14	7	6,183	9	6
Taxes on Carriages and Animals	17	12	0	2,938	0	0	2,955	12	0
Registration of Carts				1,027	8	0	1,027	8	0
Tolls	100	0	0	10,950	0	0	11,050	0	0
Fees				371	12	7	371	12	7
Magisterial Fines				141	8	0	141	8	0
Surplus Pound Fund				76	2	6	76	2	6
Sale of Medicines				284	9	4	284	9	4
Savings Bank				546	3	6	546	3	6
Sadasiva Row Reddi's Choultry				678	9	0	678	9	0
Communications				411	12	6	411	12	6
Elementary Schools				309	6	9	309	6	9
Hospitals				1,941	2	8	1,941	2	8
Rent of Markets				580	0	0	580	0	0
Rent of Cutwal Choultry				68	12	0	68	12	0
Sale of Sweepings				384	7	8	384	7	8
Sale of Avenues, &c.				170	5	8	170	5	8

				RS.	A.	P.	RS.	A.	P.
Income from Travellers Bungalow				262	10	6	262	10	6
Surplus of Famine Relief made over to the Municipality				1,640	10	8	1,640	10	8
Sale of Toll Tickets				216	14	3	216	14	3
Charges recovered from Local Fund Board for lighting Pooniar Bridge				63	11	4	63	11	4
Fines levied on Servants				10	2	6	10	2	6
Sale of empty Tins				27	6	0	27	6	0
Fee levied on Carriages kept for letting out on hire				3	0	0	3	0	0
Sale of Tools				2	14	0	2	14	0
Sundries				6	9	6	6	9	6
Advances recovered				39	7	2	39	7	2
			1,059	6	11	28,395	8	8	29,454	15	7
Deposit amount									206	0	0
						Total	...		29,660	15	7

The deposit amounts are as follow :—

	RS.
By Market Renter	50
Toll Contractor	100
Sweeping Contractor	56
Total ...	206

This sum of Rupees 29,660-15-7 was paid into the Treasury by monthly instalments, as shown in the memorandum received from the Deputy Collector in charge of the Treasury, which I annex to this report.

The expenditure of the year is as follows, according to the counterfoils of cheques issued by the Vice-President, and is shown under the usual headings :—

	RS.	A.	P.
Grant I.—To Public Works—			
New Works	1,506	2	11
Sanitary Miscellaneous	3,428	9	8
Repairs, &c.	4,383	6	8
Establishment	487	5	11
Tools and Plant	2	10	0
Grant II.—			
Municipal Schools	231	7	4
Salary-grants	363	0	0
Result-grants	1,174	8	0
Miscellaneous	119	8	0
Grant III.—			
Sanitation	5,766	8	5
Vaccination	186	0	0
Registration of Births and Deaths	601	4	0
Conservancy	6,580	10	7
Grant IV.—			
Lighting	1,214	13	5
Choultries	721	8	5

	RS.	A.	P.
Survey Establishment	287	11	0
Miscellaneous	156	6	0
Travellers Bungalow	814	0	11
Grant V.—			
Supervision and Management	2,370	1	3
Remuneration to Auditor	150	0	0
Office-rent	84	0	0
Commission to Bill-collectors	405	4	10
Printing House and Land Rate Bills	75	9	0
Subscription to Gazette	9	14	0
Refund on account of House Assessment	1	3	2
	31,121	9	6
Add deposits returned	2,022	0	0
Total Expenditure ...	33,143	9	6
Add balance from last year	5,762	14	2
to this year's receipts	29,660	15	7
	35,423	13	9
Deduct expenditure	33,143	9	6
and a balance is left of Rupees	2,280	4	3
To this has to be added Rupees	7	8	0, being

value of a cheque drawn towards the end of the year but not cashed, and the balance is Rupees 2,287-12-3, which agrees with the balance in the Treasury on the 31st March, as per memorandum annexed.

The real amount of deposit refunded this year was Rupees 4,022. Out of this, Rupees 2,000 were in promissory-notes, which have never been shown in the books.

MEMORANDUM.

	RS.	A.	P.
Balance in favor of Cuddalore Municipality on the 31st March 1874	2,287	12	3

RECEIPTS.

April	1873	1,944	9	0
May	,,	2,761	5	5
June	,,	1,345	9	7
July	,,	2,134	0	6
August	,,	2,197	1	9
September	,,	3,432	15	9
October	,,	2,721	9	3
November	,,	2,711	5	11
December	,,	3,034	8	3
January	1874	1,412	10	11
February	,,	3,230	5	1
March	,,	2,734	14	2
Total ...		29,660	15	7

CUDDALORE,
29th June 1874.

(Signed) P. VURDA CHARY,
Deputy Collector.

C

Annual Report of the Civil Dispensary at Munjacoopum, Cuddalore, for the Year ending 31st December 1873.

—	Europeans and East Indians.		Natives.		Total of in-patients.	Total of out-patients.
	In-patients.	Out-patients.	In-patients.	Out-patients.		
Remained on 31st December 1872... ...	...	1	12	16	13	16
Admitted in 1873	2	671	275	7,525	277	8,196
Discharged	2	670	264	7,525	866	8,195
Died	...	...	14	...	14	...
Remaining on 31st December 1873 ...	...	2	9	16	9	18
Average number of sick for the year ...	5	1·65	15·33	35·75	15·83	37·40

General Observations.

The year has been particularly healthy. No cholera or other epidemic disease appeared, though in March and April an endemic fever appeared in the western part of the district. Among the hills and valleys, where indeed it appears annually at the same time, there are but very few deaths, as two Hospital Assistants have been sent from Madras to the place, and the Hospital Assistant attached to the Collector's Department was also deputed to attend.

The total number of patients who attended at the Dispensary during the year was 277 in-patients and 8196 out-patients, these numbers are something below that of 1872, when the numbers were 249 in-patients and 8456 out-patients, but I attribute the difference to the season of 1873 being more healthy than 1872.

The greatest number 3285 applied for relief under the head of "Disease of the Digestive System."

Fourteen deaths occurred among the in-patients, viz., five from dysentery, three from diarrhœa, two from wounds, one from fracture compound of the femur, one from bronchitis, and one from general dropsy from diseased kidneys.

Twelve in-patients dieted themselves while in hospital; they only came for medical treatment.

The Lying-in Hospital has at length been opened on the 28th November, and there has been two cases of confinement up to the 31st December, a small beginning, but I hope it will prove successful. Mrs. King from Madras is in charge, and I anticipate her services will be in much demand among the respectable natives around. Mrs King is paid Rupees 50 per mensem by the Municipality, and has a free cottage.

The total cost of the Dispensary has been Rupees 3,130-12-1 for the year 1873, defrayed from Municipal Funds, with the exception of the interest on Rupees 26,000 invested capital, which has been transferred to the Municipal Commissioners.

First-class Hospital-Assistant T. Mooneesawmy Chetty, No. 409, has been zealous and attentive in the discharge of his duties.

Cuddalore,
January 1874.

(Signed) R. WILSON, M.D., Surgeon,
Civil Surgeon.

Annual Report of the Branch Dispensary at Old Town, Cuddalore, for the Year ending 31st December 1873.

Number of Sick		5,514
Remained on 31st December 1872, out-patients		44
Do. do. in-patients		6
	Total ...	50
Admitted, out-patients		5,331
Do. in-patients		183
	Total ...	5,514
Discharged, out-patients		5,312
Do. in-patients		180
	Total ...	5,492
Died, out-patients		5
Do. in-patients		7
	Total ...	12
Remaining on 31st December 1873, out-patients		58
Do. do. in-patients		7
	Total ...	65
Average number of Sick, out-patients		43·70
Do. do. in-patients		7·277
	Total ...	50·977

General Observations.

It is a matter of great satisfaction to be able to report favorably of the extensive usefulness and undiminished popularity of this institution in conferring its benefits upon the public in general and particularly the poor population that reside here and in surrounding suburbs. Not only European and East-Indian pensioners with their families and children resort here for medical advice and treatment, but a large number of respectable classes of natives, living in various distant parts of the district, take residence in the town for the sole purpose of obtaining medical treatment. There has been a large number of daily attendance of patients of all classes and creeds of natives to obtain medical and surgical treatment in this than in the previous year, showing a decided preference to European practice above their native hakeems. The fame of this institution has extended far and wide throughout the district. The year under report has been on the whole a healthy one, except in the first quarter when "Dengue" epidemically prevailed to some extent and disturbed the ordinary standard of health of the town, attacking persons of all ages and sexes; some patients came to the dispensary for advice and treatment, while others were attended to at their homes; but a large number in affluent circumstances declined medical aid on superstitious grounds, regarding "Dengue" as a goddess. Though the symptoms were severe in some cases, none proved fatal.

The number of in and out-door patients that sought relief during the year exceeds that of the preceding year; this increment is not attributable to any marked unhealthiness of the town and its neighbourhood, but apparently due to a greater appreciation of the European mode of treatment. Some of the patients admitted into the hospital were poor unfortunate creatures, ill-fed and deficiently clothed, suffering as much from starvation as from disease. There would have been a larger number of applicants for relief had the hospital been placed in a more central and conspicuous position, instead of the north-eastern corner of the town which it now occupies.

I have often brought to the notice of the authorities the subject of erecting a new hospital in the centre of the town, and no attempt has been made since the year 1871 from want of sufficient funds. But I understand that a provision of Rupees 2,000 has now been made for the purpose in the next budget. During the months of May and June last, I was appointed by the Surgeon-General to act for the Zillah Surgeon during his absence on privilege leave, when my work increased considerably in consequence of my having had to attend to the duties of the main Dispensary at New Town Jail and Police Hospitals; besides, I had a number of European and native patients to wait on at their homes.

Sanitary Condition of the Town.—The Municipal Commissioners have, during the last few years, effected a great deal in the way of sanitary reform, although a good deal remains to be done; streets are kept clean and regularly swept; some new roads were formed in Old Town, where badly wanted, and a few tunnels were erected; dust-bins were erected in the principal parts of the town, into which people are enjoined to throw the sweepings; the slopes of the roads had been turfed; the approaches of the Guddelam Bridge have been protected on both sides by railings; street lamps have been added where further required and lighted with Kerosene oil in dark nights; drains also have been added in some places.

Four latrines were built in different parts of the Old Town, in addition to the two old ones, mentioned in my last report, for the use of the public in general. Dry-earth system of conservancy is observed and the night-soils are removed thrice a-day by scavengers employed for the purpose, supervised by Municipal Inspectors.

A bad practice, rather injurious to the health of the people residing around, exists on the northern border of the town of macerating cocoanut husks in salt-water pits near the canal by a class of females called coir-makers. The husks are allowed to remain under water for some days till the pith putrifies and therefrom separates from the fibres; and the smell that is emitted in decomposition is carried to the people living on the southern and western sides, instead of the pure air so necessary to health and life. The people in a large town should be as free from contaminated air as possible, and the removal of the work of maceration to some other place more distant from the town is not likely to inconvenience the coir-makers, or interfere with their trade.

There are two native burial and burning grounds situated at Old Town—one on the right side about 200 yards from the public road near the entrance to town, and the other about half a-mile beyond the town on its southern side; the first is rather objectionable owing to its close proximity to the town; the disagreeable odor arising from burning bodies being likely to prove injurious to the health of the people living in the villages around and to passengers on a much frequented road. If another spot be selected at some distance from the town, or if people are compelled to carry their corpses to the other ground mentioned above, the health of the public will not suffer.

Water.—The poorer classes of natives use the brackish water for drinking purposes, as they cannot afford to fetch good water from a distance of about a-mile from the town. The salt-water canal that surrounds the town almost on three sides seems to be the cause of the town water being brackish. If Mr. Garstin's proposal of bringing water from the Capper Hill Lake to supply the people with good water be carried into effect, it will be a great boon to the public.

Prostitution.—This abominable practice is carried on to some extent throughout the town by prostitutes scattered over here and there suffering from various forms of venereal affections. Several persons having had impure sexual intercourse with women of this stamp contracted syphilis and its allied affections, and ruined their constitution further by the mercurial treatment of native hakeems, and ultimately fell victims to the disease. Among several cases of death reported from this disease, I personally witnessed one who died from the effects of sloughing phagedena, and another man, whose life was in great jeopardy when I saw him in his house, was by my advice brought over to the hospital where he was completely cured. These persons, instead of adopting measures to check their complaints at the commencement, allow the disease to run on till alarming symptoms show themselves, when they have recourse to immediate cure held out to them by native doctors who administer mercury to the ruin of their constitution. Several female patients admitted into the hospital were suffering from syphilis in an advanced stage. If

Government should see fit to introduce the "Contagious Diseases Act" into a large town like this, it would, I think, be a great boon.

Temperature.—The temperature of the climate was equable and agreeable in consequence of frequent showers of rain during the hottest months of the year, and the town being contiguous to the sea had the full benefit of the salubrious wind blowing from that direction; the weather in the mornings and nights of the last three months of the year had been chilly and pleasant. Owing to unseasonable rain there has been a partial failure in both the wet and dry crops, and prices have risen considerably in consequence, as compared with the preceding year. The large importation of grain from the inland taluqs has not tended to keep down the price, as Jaffna merchants are buying it up in large quantities for exportation to Southern Ports and Ceylon.

Public Health.—I am happy to state that there was no cholera either in the town or in the district; but sporadic small-pox occurred here and there, and I understand a few cases proved fatal in the villages around among those who had not been protected by vaccination. Malarious fever prevailed to a great extent in the taluqs of Trickalore, Trinomallay, and Kullacurchy during the months of March, April, and May, when many fell victims to it. Special medical assistance was obtained from Madras and many lives were saved.

The local Hospital Assistant continues to give his help in compounding medicines and making returns, &c. A young man attended the dispensary for two months to learn the practice of the medical profession, but he subsequently ceased to attend as there was no inducement to him in the shape of remuneration. Two or three native hakeems used to attend the dispensary, though not regularly, and have carried away some ideas regarding English treatment.

The total number of cases treated during the year under review has been as follows:—

	In-patients.	Out-patients.
Europeans and East Indians	5	674
Natives	184	4,701
Total ...	189	5,375

exhibiting an increase of twenty-eight in-patients and 289 out-patients when compared with the preceding year; the increase in the number of admissions is a sufficient criterion of the estimation in which the institution is held by all classes of people. Of the total number of cases treated it will be seen that of the European and East-Indian population there were 679 applicants for aid at this institution as in and out-patients, showing how this institution is supplying the place of the European Depôt Hospital abolished in 1864.

Medicine, such as purgative and bark powders, astringent, quinine, and cholera pills were distributed to the poor in the interior through their relatives or friends to relieve their sufferings; some of the Government officers were supplied with such medicines as were necessary to enable them to afford relief to the poor.

Vaccination.—A vaccinator is attached to the dispensary, and he operates both at the hospital and in the town and its suburbs. He is paid on the results system by the Municipality. The total number of cases vaccinated during the year amounts to 324. Of these 306 proved successful and eighteen unsuccessful. Fishermen, living between the backwater and the sea, weavers, Chetty and Komatty caste people, utterly refuse vaccination on superstitious grounds. Among these classes a large number of cases of small-pox proved fatal annually, which would not be the case if vaccination is rendered compulsory.

The Dispensary is self-supporting, as it derives its assistance from the main Dispensary at New Town. The expenses of dieting, clothing, and bedding of the in-patients and maintenance of establishment are defrayed from Municipal and Local Funds and interest of the funded capital, and also from subscriptions and proceeds of sales of medicines.

The diseases that have been most prevalent were fever, rheumatism, syphilis, diseases of the nervous, respiratory, and digestive systems and affections of the skin and urinary organs. Diseases of the skin were more or less complicated with venereal taint and peculiarly difficult to treat.

Of the total number of cases treated two European and East-Indian in-patients dieted themselves, three by the hospital, and sixteen natives dieted themselves, and 162 by the hospital.

Fatal Cases.—There were seven deaths last year among the in-patients. Of these, four from chronic diarrhœa among Brahmin mendicants on pilgrimage to Ramaswaram, two others from general debility brought to the hospital in an exhausted state. The last was a case of chronic bronchitis in a ship lascar, a native of Vizagapatam. Some of these were cases of starvation and disease beyond all hopes of recovery, picked up by the Police and others in public thoroughfares and brought to the dispensary for shelter and treatment.

In conclusion, I beg to certify that the orders respecting the custody of poisonous drugs, issued by the Principal Inspector-General, Medical Department, dated 23rd January 1863, are fully carried out.

CUDDALORE,
1*st January* 1874.

(Signed) C. PARASURAMEN NAIDU,
Assistant Surgeon.

No. 14. ORDER THEREON, 3rd October 1874, No. 1666.

The estimated and actual receipts and expenditure of the Cuddalore Municipality for the year 1873-74 are compared below :—

RECEIPTS.

	1873-74. Estimate.	1873-74. Actuals.
	RS.	RS.
Balance brought forward ...	920	3,741
Assignment by Government	...	76
Rate on Houses, &c.	8,000	6,184
Tax on Carriages	2,500	2,956
Registration of Carts	1,000	1,028
Tolls	9,500	11,050
Fees	150	372
Fines	150	141
Endowment, &c	2,150	1,509
Contributions from Local Funds	2,640	2,662
Miscellaneous	1,110	3,438
Advances recoverable...		39
Total ...	28,120	33,196

CHARGES.

	1873-74. Estimate.	1873-74. Actuals.
Grant I.	RS.	RS.
New Works—		
Communications ...	3,210	1,506
Sanitary and Miscellaneous.		3,429
Repairs—		
Communications	3,050	4,352
Sanitary and Miscellaneous...		31
Other items	1,210	490
Grant II.—		
Municipal Schools		231
Salary-grants	990	363
Results-grants	900	1,175
Other items	100	120
Grant III.—		
Hospitals	4,370	5,767
Vaccination	230	186
Registration of births and deaths	610	601
Conservancy	7,710	6,581
Grant IV.—		
Lighting	1,750	1,215
Choultries	670	721
Other items	240	1,258
Grant V.—		
Establishment	2,950	2,370
Miscellaneous		725
Refunds	...	1
Balance	130	2,074
Total ...	28,120	33,196

Proceedings of the Madras Government, Financial Department,
3rd October 1874.

2. The receipts of the year exclusive of the opening balance amounted to Rupees 29,455 against an estimate of Rs. 27,200, the excess collections being chiefly under Tolls and Miscellaneous. The figures quoted by the President in paragraphs 2 to 4 of his report include deposits and thus appear somewhat higher than those given above. This course should be avoided in future, as deposits are not *bona fide* receipts and are separately brought to account in a special statement. In the report for 1872-73 it was stated that endeavors would be made to realize all outstanding balances within the year under review, but the outstanding balance now reported is higher than ever.* The President promises that the matter will receive careful attention during the current year, and the Government desire to have a special report on the subject at the end of the calendar year. The other items of receipt call for no remark in detail.

* Rupees 3,610.

3. The expenditure of the year amounted to Rupees 31,122 against an estimate of Rupees 27,990, the excess being chiefly under "Public Works" and "Hospitals." The expenditure on Communications including New Works and Repairs amounted to Rupees 5,858, of which Rupees 412 were contributed by the Local Fund Board. This contribution was commented on in the order reviewing the report for 1872-73, and the Government now resolve to direct that it shall be discontinued, the income from tolls in the year under review being nearly twice as much as was required for the upkeep and improvement of the thirty-four miles of roads and streets within municipal limits.

4. Besides a sum of Rupees 363 disbursed on account of Salary-grants, Rupees 1,175 were paid as Results-grants to thirty-eight Elementary Schools. The cost of the Municipal School for caste girls as reported by the President does not tally with the entries in the statements on account of Municipal Schools.

5. The registration of births and deaths is reported to have been carried out in a fairly reliable manner, and from the remarks both of the President and the Officers in charge of the Dispensaries, it appears that the conservancy of the town was well-attended to. So soon as schemes have been elaborated either for the drainage or the water supply of the town, both of which appear to be much required, application should be made for a loan under the provisions of Act XXIV. of 1871, and the rules published in the Gazette of 28th October 1873, page 1674.

6. The Dispensaries appear to be doing good work, and the Government have perused with interest the reports of the officers in charge of the institutions. The number of persons treated was as under :—

	In-patients.	Out-patients.
Civil Dispensary	277	8,196
Branch Dispensary	189	5,375
Total ...	466	13,571

an attendance which cannot but be considered very satisfactory in a year which appears to have been more than usually healthy. The remarks of Assistant-Surgeon Parasuramen Naidu on the nuisance caused by the coir-makers should receive the careful attention of the Commissioners.

Proceedings of the Madras Government, Financial Department,
3rd October 1874.

7. The President remarks that the Lying-in Hospital has been very little appreciated, but the Civil Surgeon states that he anticipates that Mrs. King's services will be in much demand among the respectable natives around. The Government presume that private practice is alluded to, but even in that case the action of the Municipality in bringing a practitioner of the kind to the town will not have been unproductive of good.

(True Extract.)

Acting Chief Secretary.

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

Exd. J. Wright.

Govt. of Madras.

FINANCIAL.

To

The PRESIDENT of the
MUNICIPAL COMMISSION,
Cuddalore,
&c., &c., &c.

Dated October, 3rd.

Recd., 18

Mad.

G.O., 3rd October 1874, No. 1666.

F. No. 1120/74

OCTOBER.
Nos. 13-14.

Cuddalore Municipality.—Orders passed on the annual report of the working of this Municipality during the year 1873-74.

H/G 4/7/74

19/27

From

J. Fortune Esquire
Auditor of the Municipal accounts
Cuddalore

To.

J. H Garstin Esquire
President of the Municipal commission
Cuddalore

Sir

I have the honor to hand you my audit report on the accounts of the commission for the year 1873/74.

To begin with receipts, the first heading which requires notice is Taxes on carriages and animals and Registration of Carts.

According to the counterfoil the cash due for licences amounted to

For taxes on Carriages & animals	Rs	2935 — 4	—
For Registration of Carts		1027	0 0
Fee for renumbering		0	8 0
Arrears		17	12 0
	Rupees	3980 — 8	—
Amount credited in Cash Book to	Rs	3983 — 4	—
Over Collection	Rs	2 — 12	—

I annex annual a List shewing from the counterfoils of the licenses granted, the number of carriages and animals taxed and the amounts realized.

Four wheeled carriages on Springs drawn by two horses	7	Rs 63	—
Do Do by one Do	42	189	—
Two wheeled carriage on Springs	248	744	—
Horses	62	279	—
Ponies under 13 hands	76	114	—
Do Do 11 Do	76	38	—
Bullocks	2889	1444	8 —
Buffaloes	20	10	—
Dogs	157	39	4 —
Asses	58	14	8 —
	Rs	2925	4 —

House and Land Rate

Taking the house rate first I find from the Assessment Register that the value of the houses in the 5 Divisions of the Municipality is Rupees 104,609—6—0 which Sum admits of an assessment at 5 per cent Rs. 5231-11-8 of this Sum the following exemptions have been permitted viz

Rupees 216—0—9 being permanent exemption and Rs. 33—3—2 being exemption for nonoccupancy sanctioned this year & initialled by the Vice President Total 249—3—11

Leaving a Balance of Rupees 4982—7—9 to be collected which is accounted as follows

Collected and placed to credit during the year Rs. 4159-13-10

Collected to date 210—7—3

Bills in hand of Bill Collectors 612-14-8 4983 3 9

Deduct overcollection 0 12 0 +

Rupees 4982 7 9

Turning to Land Cess.

The Register shews the land assessible to be as follows.

Cawnies of Punjab 2059-6-1 assessed at 8 annas

Rupees 1030—9—5

Do. of Punjab 1094-0-1. @ Re1 — 1094—1—1

Sum to be collected Rs. 2124—10—6

Of this has been collected during the year under report Rs. 1082-0-9

Collected to date 378-4-2

In the hands of Bill collector

Rama Pillay not handed over 1—0—0 1460 4 11

Balance to be collected 664—5—7 ×+

the bills for this amount are shewn in the hands of the Bill Collectors. During the year, Rupees 941—10—11 of arrears have been collected under the head House & Land Cess

Tolls — were this year let for Rs. 10950-0-0 which has been collected as also Rs. 100-0-0 of arrears passed to credit from deposit.

Sweepings — were let out by contract for eleven months for Rs. 220—0—0

Carried over 220—0—0

Brought forward Rs. 220 10 0

and the Sale of Sweepings for the other remaining month fetched Re 164 7 8

Amount credited Rs. 384—7—8

I annex a list shewing the credits for the Year under their various headings as shewn in the Cashbook

	Arrears	current	Total
House and Land Rate	941-10-11	5241-14-7	6183-9-6
Taxes on Carriages & animals	17-12-0	2938-0-0	2955-12-0
Registration of carts		1027-8-0	1027-8-0
Tolls	100-0-0	10950-0-0	11050-0-0
Fees		371-12-7	371-12-7
Magisterial fines		141-8-0	141-8-0
Surplus Pound Fund		76-2-6	76-2-6
Sale of Medicines		284-9-4	284-9-4
Saving Bank		546-3-6	546-3-6
Sadasiva Row Redolis choultry		678-9-0	678-9-0
Communications		411-12-6	411-12-6
Elementary Schools		309-6-9	309-6-9
Hospitals		1941-2-8	1941-2-8
Rent of Markets		580-0-0	580-0-0
Rent of Cutwal choultry		68-12-0	68-12-0
Sale of Sweepings		384-7-8	384-7-8
Sale of avenues &c.		170-5-8	170 5 8
Income from Travellers Bungalow		262-10-6	262-10 6
Surplus of Hamins relief made over to the Municipality		1640-10-8	1640-10-8
Sale of Toll Tickets		216-14-3	216-14-3
Charges recovered from Local Funds Board for lighting Pomiar Bridge		63-11-4	63-11-4
Fines levied on Servants		10-2-6	10-2-6
Sale of Empty Tins		27-6-0	27-6-0
Fees levied on carriages kept for letting out on hire		3-0-0	3-0-0
Sale of tools		2-14-0	2-14-0

Carried over 1059-6-11 28363-8-8 29403-14-11

Brought forward	1059-6-11-28369-8-8-	29408-14-11
Sundries	6-9-6-	6 9 6
Advances recovered	39-7-2	39-7-2
	1059-6-11-28395-8-8-	29454-15-7
Deposit Amount		206-0-0
		29660-15-7

The Deposit amounts are as follows.

By Market Rents	50-0-0
Toll Contractor	100-0-0
Sweeping contractor	56-0-0
Rupees	206-0-0

This Sum of Rupees 29,660-15-7 was paid into the Treasury by Monthly instalments as shewn in the Memo received from the Deputy Collector in charge of the Treasury, which I annex to this report.

The expenditure of the year is as follows, according to the counterfoils of Cheques issued by the Vice President, and is shewn under the usual headings.

Grant-I. To Public Works	
New Works	1506-2-11
Sanitary Miscellaneous	3428-9-8
Repairs &c.	4383-6-8
Establishment	1887-5-11
Tools and Plant	2-10-0
Grant II.	
Municipal Schools	231-7-4
Salary Grants	363-0-0
Result Grants	1174-8-0
Miscellaneous	119-8-0
Grant III. Sanitation	5766-8-5
Vaccination	186-0-0
Registration of Births & Deaths	601-4-0
Conservancy	6580-10-7
Grant IV. Lighting	1214-13-5
Chowkries	721-8-5
Carried on	26767-7-4

Brought forward		26767-7-4
Survey Establishment		287-11-0
Miscellaneous		156-6-0
Travellers Bungalow		814-0-11
Grant V. Supervision & Management		2370-1-3
Remuneration to Auditor		150-0-0
Office Rent		84-0-0
Commission to Bill Collectors		405-4-10
Printing House & Land Rate Bills		75-9-0
Subscription to Gazette		9-4-0
Refund on account of House Assessment		1-3-2
		31121-9-6
add Deposits returned		2022-0-0
Total Expenditure		33143-9-6
Add balance from Last Year		5762-4-2
to this year's receipts		29660-15-7
		35423-13-9
Deduct Expenditure		33143-9-6
and a balance is left of Rs		2280-4-3
To this has to be added Rs		7-8-0 being

value of a Cheque drawn towards the end of the Year but not cashed, and the balance is Rs 2287-12-3 which agrees with the balance in the Treasury on 31st March. as per memo. annexed.

The real amount of Deposit refunded this Year was Rs 4,022, out of this Rs 2,000 were in Promisory notes: which have never been shewn in the books.

I have the honor to be
Sir
Yr. most obedt Servt.

J Mc Arthur

Cuddalore
4 July 1874.

H. Gaustin
President of the
Municipal Commission

Memo

No 23(a)

		Rs	A.	P
Balance in favour of Cuddalore Municipality on the 31st March 1873		2287	12	3
Receipts.				
April	1873	1944	9	"
May	"	2761	5	5
June	"	1345	9	7
July	"	2134	"	6
August	"	2197	1	9
September	"	3432	15	9
October	"	2721	9	3
November	"	2711	5	11
December	"	3036	8	3
January	1874	11,12	10	11
February	"	3230	5	1
March	"	2736	14	2
		29660	15	7

Southern Division Collector's Office Cuddalore 29th June 1874

To The Auditor with enclosure Municipal Accounts this letter 29th June 1874

Municipal Collector Cuddalore

13
35
95

Annual Report of the Civil Dispensary at Vanjore
Coopum Cuddalore for the year ending 31st December 1873.

	Europeans & Eurasians		Natives		Total of In Patients	Total of Out Patients
	In Patients	Out Patients	In Patients	Out Patients		
Remained 31st December 1872	"	1	12	16	13.	16.
Admitted in 1873	2	671	275	7525	277	8196.
Discharged	2	670	264	7525	866	8195.
Died	"	"	14	-	14.	"
Remaining 31st December 1873.	"	2	9	16	9	18.
Average Number of Sick for the year	5	1·65	15·33	35·75	15·83	37·40

General Observations.

The year has been particularly healthy. No cholera or other Epidemic Disease appeared though in March and April an endemic fever appeared in the western part of the District among the Hills and Valleys, where indeed it appears annually at the same time there but very few deaths. as 2. Hospital Assistants have been sent from Madras to the Place and the Hospital Assistant Attached to the Collectors Department was also deputed to attend.

The total number of Patients who attended at the Dispensary during the year

was

per 277 lb. and 8196 Out patients these numbers are something below that of 1872. when the numbers per 249. lb and 8456. Out patients but I attribute the difference to the season of 1873 being more healthy than 1872.

The greatest number 3285 applied for relief under the head of disease of the Digestive systems.

14 deaths occurred among the In patient Viz 5 from Dysentery 2 from Diarhoea 2 from wounds 1 from Fracture Co of the femur, 1 from Bronchitis and one from General Debility from diseased Kidneys

12. In patients dieted themselves while in Hospital they only came for their daily treatment.

The Lying in Hospital has at length been opened on 28th November and there has been 2 cases of Confinement up to the 31st December a small beginning but I hope it will prove successful. Mrs King from Madras is in charge and I anticipate her services will be in much demand among the respectable natives around. Mrs King is paid Rs 50 per mensem by the Municipality and has a free cottage

The.

The total cost of the Dispensary has been Rs 3130–12–1. for the year 1873 defrayed from Municipal Funds with the exception of the interest on Rs 20,000 invested capital which has been transferred to the Municipal Commissioners.

The Class Hospital Assistant C. Velloo=neecadamy chetty No 409 has been zealous and attentive in the discharge of his duties.

Dated at Kumaon 1874

A. Wilson M.D Surgeon
Civil Surgeon

H H Gantin
President of the
Municipal Commissioners

Annual Report of the Branch Dispensary at Old Town Cuddalore for the year ending 31st December 1873.

Number of sick	5514.
Remained 31st December 1872 Out. Patients	44
Do Do In-Patients	6.
Total	50
Admitted out Patients	5331
Do In-Patients	183
Total	5514
Discharged out-Patients	5312
Do In-Patients	180
Total	5492
Died out-Patients	6
Do In-Patients	7
Total	12
Remaining 31st December 1873 out Patients	58
Do Do In-Patients	2
Total	65
Average No. of sick out-Patients	43.70
Do Do In-Patients	7.277
Total	50.977

General Observations.

It is a matter of great satisfaction to be able to report favorably of the extensive usefulness and undiminished popularity of this Institution in conferring its benefits upon the public in General and particularly the poor population that reside here and in surrounding suburbs. Not only European & East Indian Pensioners with their families and children resort here for medical advice and treatment, but a large number of respectable classes of natives living in various distant parts of the District, take residence in the town for the sole

1873.
Annual Report of the Branch Dispensary at Old Town Cuddalore for the year ending 31st December 1873.

In a letter from the President of the Municipal Commissioners Cuddalore
Dated 12th September 1874.
No. 1682

Received 12/9/74

purpose of obtaining medical treatment. There has been a large number of daily attendance of patients of all classes and creeds of natives to obtain medical and surgical treatment in this than in the previous year, showing a decided preference to European practice above their native Hakams. The fame of this Institution has extended far and wide, throughout the District. The year under Report has been on the whole a healthy one, except in the first Quarter when "Dengue" epidemically prevailed to some extent and disturbed the ordinary standard of health of the town, attacking persons of all ages and sexes; some patients came to the Dispensary for advice and treatment, while others were attended to at their homes; but a large number in affluent circumstances declined medical aid on superstitious grounds, regarding "Dengue" as a Goddess. Though the symptoms were severe in some cases, none proved fatal.

The number of In and out door patients that sought relief during the year exceeds that of the preceding year; this increment is not attributable to any marked unhealthiness of the town and its neighbourhood, but apparently due to a greater appreciation of the European mode of treatment. Some of the patients admitted into the hospitals were poor unfortunate creatures ill-fed and deficiently clothed, suffering as much from starvation as from disease. There would have been a larger number of applicants for relief, had the hospitals been placed in a more central and conspicuous position, instead of the north-eastern corner of the town which it now occupies

I have often brought to the notice of authorities the subject of erecting a new hospital in the centre of the town and no attempt has been made since

the year 1871 from want of sufficient funds. But I understand that a provision of Rs 2000 has now been made for the purpose in the next Budget. During the months of May & June last, I was appointed by the Surgeon-General to act for the Zillah Surgeon during his absence on privilege leave, when my work increased considerably in consequence of my having had to attend to the duties of the Main Dispensary at New Town, Jail and Police Hospitals. Besides I had a number of European and Native Patients to wait on at their homes

Sanitary Condition of the Town. The Municipal Commrs. have, during the last few years, effected a great deal in the way of sanitary reform, although good deal remains to be done; streets are kept clean and regularly swept; some new roads were formed in old Town where badly wanted, and a few tunnels were erected; dust bins were erected in the principal parts of the town, into which people are enjoined to throw the sweepings; the slopes of the roads had been turfed; the approaches of the Guddalam bridge have been protected on both sides by railings; street lamps have been added, where further required and lighted with Kerosene oil in dark nights; drains also have been added in some places

Four latrines were built in different parts of the old Town, in addition to the two old ones, mentioned in my last report for the use of the public in general. Dry earth system of conservancy is observed and the night soils are removed thrice a day by scavengers employed for the purpose, supervised by Municipal Inspector

A bad practice rather injurious to the health of the people residing around exists on the northern border of the town of macerating cocoanut husks in salt water pits near the canal by a class of females called coir makers The husks are allowed to remain under water for some days, till the pith putrefies and therefrom separates from the fibres; and the smell that is emitted in decomposition is carried to the people living on the southern and western sides instead of the pure air so necessary to health and life. The people in a large town should be as free from contaminated air as possible and the removal of the work of maceration to some other place more distant from the town is not likely to inconvenience the coir-makers or interfere with its their trade.

There are two native burial and burning grounds situated at old Town, one on the right side about 200 yards from the public road near the entrance to town and the other about half a mile beyond the town on its southern side; the first is rather objectionable owing to its close proximity to the town; the disagreeable odour arising from burning bodies being likely to prove injurious to the health of the people living in the villages around and to passengers on a much frequented road. If another spot be selected at some distance from the town, or if people are compelled to carry their corpses to the other ground mentioned above, the health of the public will not suffer

Water The poorer classes of natives use the brackish water for drinking purposes, as they cannot afford to fetch good water from a distance of about a mile from the town. The salt water canal that

surrounds the town almost on three sides, seems to be the cause of the town water being brackish. If Mr Gardiner's proposal of bringing water from the Caper Hill Lake to supply the people with good water be carried to effect, it will be a great boon to the public

Prostitution. This abominable practice is carried on to some extent throughout the town by prostitutes scattered over here and there, suffering from various forms of venereal affections. Several persons having had impure sexual intercourse with women of this stamp, contracted syphilis and its allied affections and ruined their constitution further by the mercurial treatment of native Hakeems, and ultimately fell victims to the disease. Among several cases of death reported from this disease, I personally witnessed one who died from the effects of sloughing phagedena and another man, whose life was in great jeopardy when I saw him in his house, was by my advice brought over to the hospital where he was completely cured. These persons, instead of adopting measures to check their complaints at the commencement, allow the disease to run on, till alarming symptoms show themselves, when they have recourse to immediate cure held out to them by native Doctors who administer mercury to the ruin of their constitution. Several female patients admitted into the hospital were suffering from syphilis in an advanced stage. If Government should see fit to introduce the "Contagious Diseases Act" into a large town like this, it would

I think, be a great boon.

Temperature. The temperature of the climate was equable and agreeable, in consequence of frequent showers of rain during the hottest months of the year and the town being contiguous to the sea, had the full benefit of the salubrious wind blowing from that direction; the weather in the mornings and nights of the last 3 months of the year had been chilly and pleasant. Owing to unseasonable rain, there has been a partial failure in both the wet and dry crops, and prices have risen considerably in consequence, as compared with the preceding year. The large importation of grain from the inland talugs has not tended to keep down the price, as Jaffna merchants are buying it up in large quantities for exportation to Southern ports and Ceylon.

Public Health. I am happy to state that there was no cholera either in the Town or in the District; but sporadic small-pox occurred here and there and I understand a few cases proved fatal in the villages around among those who had not been protected by vaccination. Malarious fever prevailed to a great extent in the Talugs of Tickalore, Trincomalee, & Kellacurchy during the months of March, April, and May, when many fell victims to it; special medical assistance was obtained from Madras and many lives were saved.

The Local Hospital Asst. continues to give his help in compounding medicines and making Returns

A young man attended the Dispensary for 2 months to learn the practice of the Medical profession, but he subsequently ceased to attend, as there was no inducement to him in the shape of remuneration. Two or three Native Headmen used to attend the Dispensary, though not regularly, and have carried away some ideas regarding English treatment.

The total number of cases treated during the year under review has been as follows:—

In Patients		
Europeans and East Indians	5	
Natives	184	
		Total 189.
Out Patients		
Europeans and East Indians	674	
Natives	4701	
		Total 5375

exhibiting an increase of 29 In-patients and 289 Out-patients when compared with the preceding year; the increase in the number of admissions is a sufficient criterion of the estimation in which the Institution is held by all classes of people. Of the total number of cases treated, it will be seen that of the European and East Indian population there were 679 applicants for aid at this Institution as in and out patients, showing how this Institution is supplying the place of the European Depôt Hospital abolished in 1864.

Medicine, such as Purgative and Bark Powders, Astringent, Quinine, and Cholera pills were distributed to the poor in the interior through their relatives or friends to relieve their sufferings; some of the Govt.

officers were supplied with such medicines as were necessary to enable them to afford relief to the poor.

Vaccination. A vaccinator is attached to the Dispensary and he operates both at the hospital and in the Town and its suburbs. He is paid on the results system by the Municipality. The total number of cases vaccinated during the year amounts to 324. of these 306 proved successful and 18 unsuccessful. Fishermen, living between the backwater and the sea, Weavers, Chetty and Konatty caste-people, utterly refuse vaccination on superstitious grounds. Among these classes, a large number of cases of small-pox proved fatal annually, which would not be the case, if vaccination is rendered Compulsory.

The Dispensary is self-supporting, as it derives its assistance from the Main Dispensary at New Town. The expenses of diet, clothing and Bedding of the in patients and maintenance of Establishment are defrayed from Municipal and Local Funds and interest of the funded capital and also from subscriptions and proceeds of sales of medicines

The diseases that have been most prevalent were: — Fever, Rheumatism, Syphilis, Diseases of the Nervous, Respiratory and Digestive Systems and Affections of the Skin and Urinary organs. Diseases of the Skin were more or less Complicated with mercurial taint and peculiarly difficult to treat.

Of the total number of cases treated 2 Europeans & East Indian In-patients dieted themselves, 3 by the Hospital and 16 Natives dieted themselves and 162 by the hospital

Fatal cases. There were 7 deaths last year among the in-patients. Of these 4 from Chronic Diarrhœa among Brahmin Mendicants on pilgrimage to Ramaswaram, 2 others from General Debility brought to the hospital in an exhausted state. The last was a case of Chronic Bronchitis in a ship lascar, a native of Vizagapatam. Some of these were cases of starvation and disease beyond all hopes of recovery picked up by the Police and others in public thoroughfares and brought to the Dispensary for shelter and treatment

In conclusion, I beg to certify, that the orders respecting the custody of Poisonous drugs issued by the Principal Inspector-General, Medical Department, dated 23rd January 1863 are fully carried out

Cuddalore
1st January 1874

Parasuramaraidu
Assistant Surgeon

J. H. Garstin
President of the
Municipal Commission

Encl. to letter

In a letter from the President of the Municipal Commission Cuddalore dated 2d Sept/74 No. 168

Annual Report of the Branch Dispensary at Old Town Cuddalore for the year ending 31st Dec 1873.

1873

Annual Report of the Branch Dispensary at Old Town Cuddalore for the year ending 31st Dec 1873.

In a letter from the President of the Municipal Commission Cuddalore. Dated 2d Sept/74 No. 168

Encl. 1862/74

No. 168

43

Municipal Commissioners Office
Cuddalore 2d September 1874

From

J. H. Garstin Esquire
President of the Municipal
Commission Cuddalore

To

The Honorable D. F. Carmichael
Acting Chief Secretary to Government
Fort St. George

Sir

I have the honor to submit the Annual Report on the Cuddalore Municipality for the Year 1873-74 accompanied by the usual Statement of receipts and disbursements and the Auditors Report thereon.

2 The Cash balance at the beginning of the year was Rs. 5762-14-2 the receipts during the year amounted to Rs. 29660-15-7 and the disbursements to Rs. 33143-9-6 thus leaving a balance at the end of the year of Rs. 2280-1-3 There is a small difference of Rs. 7-8-0 between this balance and that actually in the Treasury

owing to a cheque for that amount in favor of the Superintendent of the Jail not having been cashed within the year under report.

3 Subjoined is an abstract of receipts and disbursements.

Receipts.

Land and House Rate	6183 " 9 " 6
Tax on Carriages & Animals	2955 " 12 " 0
Registration of Carts	1027 " 8 " 0
Tolls	11050 " 0 " 0
License fees	37 " 12 " 0
Magisterial fines	141 " 8 " 0
Endowments	1224 " 12 " 6
Contribution from Local Fund Board	2662 " 5 " 11
Miscellaneous	4043 " 11 " 1
	29660 " 15 " 7
Add opening balance	5762 " 14 " 2
	35423 " 13 " 9

Disbursements

New Works	4934 " 12 " 7
Repairs	11873 " 6 " 7
Education	1888 " 7 " 11
Carried forward	11696 " 10 " 6

Brought forward	11696 " 10 " 6
Sanitation & Medical Services	13134 " 7 " 0
Supervision and Management	3094 " 13 " 1
Refund of House assessment and Toll Contractor's Deposit	2023 " 3 " 2
Miscellaneous	3194 " 7 " 9
	33143 " 9 " 6

4. The receipts under Land & House rate fell short of the Budget estimate by Rs. 1816 " 6 " 6 owing to the smallness of the amount realized out of the Rs 3130 " 0 " 9 of old arrears outstanding at the beginning of the year and the short collections of the demand for the year which amounted to Rs. 7106 " 11 " 1 but of which only Rs. 5244 " 14 " 7 were collected within the year. Of the old arrears Rs 946 " 10 " 11 were realized and Rs. 443 " 5 " 2 written off as irrecoverable the result being that the outstanding arrears at the end of the year amounted to Rs 3609 " 13 " 2 being considerably in excess of the arrears outstanding at its Commencement. This is not satisfactory and the matter shall receive

Careful

careful attention during the current year and every effort be made to recover all arrears that can be realized.

5. The other items of income show an increase over the Budget estimate as detailed below.

	Increase
Taxon Carriages & Animals	460
Registration of Carts	27
Tolls	1460
License fees	220

As compared however with the actuals of last year the receipts under the above heads are as follows.

	1872-73	1873-74	Difference
Taxon Carriages & animals	2969	2955	— 14
Registration of Carts	1044	1027	— 17
Tolls	11000	11050	+ 50
License fees	223	371	+ 148
			+ 167

6. Tolls. The Tolls were farmed out for the year under review for Rs. 50 more than in 1872-73.

7. Endowments. The receipts under this head consisted of —

1. Fund belonging to the Civil Dispensary transferred from the Savings Bank 546 : 3 : 6
2. Endowment of Sadasiva Rea Reddie Choultry at Tripapuliyan 678 : 9 : 0

1224 : 12 : 6

By an overwright in the Treasury the Interest due to the Municipality on the Funded Capital of the Civil Dispensary for 1873-74 was not credited to the Municipality bill after the year had closed. This amounts to Rs. 11 : 70. The credits under Endowments would otherwise have amounted to Rs. 2394 : 12 : 6.

8. The Contributions from the Local Fund Board consisted of

1. Grant in aid of ¼ of actual cost of upkeep of District Roads in Alamparai Taluk — 111 : 12 : 6
2. Grant in aid of ¼ of actual cost of Municipal Schools — 309 : 6 : 9
3. Portion of fixed grant in aid of the Civil Dispensary Establishment drawn within the year including 2 months grant in aid for 1872-73 drawn in arrears in 1873-74 — 1941 : 2 : 8

2362 : 5 : 11

9. Under "Miscellaneous" the receipts comprised the following items

1. Realized by sale of medicines 284.9.4
2. Receipts from the Travellers Bungalow 262.10.8
3. Receipts from Municipal Market 580.0.0
4. Surplus of Famine relief Fund made over as Contribution towards old Town Dispensary 1640.10.8
5. Proceeds of sales of sweepings 384.7.8
6. Realized by sale of trees 170.5.8
7. Deposit by Toll Contractors 206.0.0
8. Surplus Pound Fund receipts 76.2.6
9. Refund to Municipality 39.7.2
10. Other small items 349.5.7

4043.11.1

10. Expenditure under "New works" the following expenditure was incurred.

Raising & metalling 5 streets and building 2 Tunnels 1506.2.11
Construction of 5 Culverts 2083.11.6
Do of 80 Duct Tins 279.11.6
Erecting a Slaughter house 146.0.0
Purchase of burial ground for native Protestant Christians 900.0.0
Purchase of 6 new lamp posts and 37 Lanterns 267.2.6
Guard Stones for lamp posts 162.0.0

Carried forward 4652.12.1

Brought forward 4652.12.4
2. Straining posts for wire fence erected at the Travellers Bungalow 15.2.6
Reclaiming the ditch at Fort St David 266.13.9

4934.12.7

11. Under Repairs and Establishment the following items occur.

Repairs to District Roads passing through Municipality 1795.14.4
Repairs to other Roads and Streets 2555.15.8
Repairs to Drains to the market 31.8.8
Repairing tools 7.10.8
Establishment 458.6.7

4878.6.7

12. Education. There were 38 Elementary schools in the Municipality to which regular grants were paid during the year under review to the amount of Rs 1174. besides which Rs 363 were paid for the first time from April 1873 as salary grants to the teachers in the S.P.G. girls school and in the girls branch of the Pensioners School as detailed below.

Salary Grants paid in the Cuddalore Municipality

Name of School.	No. of masters	Salary grant & each.	No of mistrs	Salary grant & each	Total
S. P. G. girls' school	1	55 " "	2.	198 " "	253 " "
Provincial school	"	" " "	1	110 " "	110 " "
Total	1	55 " "	3	308 " "	363 " "

There was moreover a caste girls school opened during the year under review which has already 55 girls on its rolls. The salaries paid to the teachers in this Institution during the year amounted to Rs 300 " 15 " 4. From the Commencement of the Current year this school will become a charge on Provincial Funds vide G. O. of the 14th January 1874 No 42.

13. Sanitation & Medical Services.

The expenditure under this head comprised the following items.

Up keep of Dispensaries	5766 " 8 " 6.
Vaccination	186 " 0 " 0
Registration of births and deaths	601 " 4 " 0
Conservancy	6580 " 10 " 7
	13134 " 7 " 0

14 Cost of office Establishment Comprised

Establishment	2251 " 12 " 2
Office rent	84 " 0 " 0
Auditors Fee	150 " 0 " 0.
Commission & Bill Collectors	406 " 4 " 10
Sundries	203 " 12 " 1
	3094 " 13 " 1

15. Returns. Rs 2023 " 3 " 2. This sum consists of a refund to the Toll Collector of Rupees 2027 " 0 " 0 and of remissions of house assessment amounting to Rupees 1 " 3 " 2.

16 Miscellaneous. Rupees 3194 " 7 " 9. This amount is made up of the following Charges.

Lighting	1214 " 13 " 5
Charges in connection with the paper lights	771 " 8 " 5
Cost of Municipal survey	287 " 11 " 0.
Upkeep of Travellers Bungalow including purchase of crockery Rs 616 " 4 " 0	814 " 0 " 11
Other minor items	166 " 6 " 0
	3194 " 7 " 9

17. General Observations.

The Roads within the Municipal limits were kept in good repair during the year a task of no slight labour considering there are now about 34 miles

of metalled streets and roads. Several streets in old and new Town were metalled and some of them raised. Little or nothing has been done in the way of drainage owing to the expense of any general scheme for draining any of the villages or towns within the Municipality. Very much remains to be done in this direction, and in old Town where old masonry side drains exist by the sides of several of the streets much will have to be undone as in several instances the drains have little or no fall and the drainage from the houses does not run off as it should. Considerable attention is paid to Conservancy, the streets are kept very fairly clean by means of the dust-carts while the new dust-bins are appreciated and prevent dirt being thrown into the streets so much as was the case before their construction. The latrines which have been constructed are much resorted to, but complaints as to their want of ventilation have been made to the Commissioners who are considering a plan for a new style of latrine combining the open and covered systems. There are altogether 10 latrines in the Municipality all on the dry earth principle and certainly since their construction many parts of the Municipality that were intolerable formerly are now tenable free from bad smells. Four of the latrines are for women, the other five for men. More latrines and dust-bins are required. What has been done in the way of lighting the Municipality, though but little, is very much appreciated. If the funds will permit of it more will be purchased and distributed about the towns. A scheme for supplying old Town with

with good drinking water from the large tank at Mount Capper was referred to the District Engineer for examination: and though no official report has been received on the subject that officer gave me to understand that the levels did not admit of the tank water being carried into the centre of the town, though possibly a modification of the scheme by the extinction of the pumping the water from the Cummel supplying the tank instead of from the tank itself would admit of the water being distributed all over the town. The scheme will take some time to elaborate if practicable and will be expensive.

18. The two Dispensaries within the Municipality continues to be appreciated. Copies of the Annual Reports of the Civil Surgeon and Assistant Surgeon in charge of the Branch Dispensary at Old Town Cuddalore are herewith submitted.

The Old Town Institution was removed into a rented house on the old Town Dispensary in front of the Jail becoming no longer habitable. Recently the Board of Revenue was applied to through the Collector to recommend to Government the transfer of a piece of open ground in front of the Jail for a new Dispensary but declined to make the recommendation and the Commissioners are therefore undecided what course to adopt in the matter. The Municipal Dispensary had for some time suffered in reputation from the bad estimation in which the Hospital Assistant in charge of it was held. He has been transferred to another appointment since the expiry of the year under report.

The

The Lying in Hospital in spite of the presence of Mrs. King, an excellent midwife, is very little appreciated, only 7 cases of confinment having occurred there since its opening and it will soon become a question for consideration whether it is worth while to keep it up. As regards Vaccination the result system has been recently introduced into the Municipality where there are 2 Vaccinators employed. Out of 724 Cases reported during the year under report 683 are said to have been successful

19. Registration of Births and deaths is carefully attended to. There are 2 Registrars for the 5 Divisions of the Municipality and the vital statistics appear fairly reliable.

20. A separate report has been just submitted on Education in the Municipality giving full information on all the points called for by Government in

in G.O. No 712 dated 27th April 1874 but I may remark that there are 10 within the Municipal limits 46 schools under inspection in all, including the Gillah and Valug schools and St Joseph's Institution, in addition to many Pyal schools of which no account is taken so that the educational wants of the community are fairly supplied

21. The general condition of the Municipality and though much remains to be done in the way of water supply, lighting, and Sanitary Conservancy fair progress has been made considering the limited funds at the disposal of the Municipality during the year under review, and with the assistance of the new Vice President of the Municipality I hope to be able to report still further progress at the close of the current year.

I have the honor to be
Sir
Your most obedient Servt

J. H. Garstin
President

1874

Financial Department.

From

The President of the Municipal Commission Cuddalore

To

The Chief Secretary to Government Fort St George

No 168

Rec'd 8.

No 1862

Enclosures 4.

R. 1862

Submitting annual Report of the Cuddalore Municipality for the year 1873-74.

Financial Department.

PROCEEDINGS of the MADRAS GOVERNMENT.

Read the following letter from the President of the Municipal Commission, Cuddalore, dated 2nd Septr 1874, No 168.

Order thereon 9 Octr 3 Oct 1874 No 1666

The estimated and actual receipts and expenditure of the Cuddalore Municipality for the year 1873-74, are compared below.

Receipts	1873-74 Estimate	Actuals
Balance brought ford.	920	3,741
Assignment by Govt	"	76
Rate on houses &c	8,000	6,184
Tax on carriages	2,500	2,956
Regn of carts	1,000	1,028
Tolls.	9,500	11,050
Fees	150	372
Fines	150	141
Endowments, &c	2,150	1,509
Contribution from L. Funds.	2,640	2,662
Miscellaneous.	1,110	3,438
Advances recoverable.	"	39
R.	28,120	33,196

1873-74

Charges	Estimate	Actuals
Grant I		
New Works		
Communications	3,210	1506
Sany: & Miscellaneous		3429
Repairs		
Communications	3,050	4,352
Sany: & Miscellaneous		31
Other items	1,210	490
Grant II		
Mem: Schools.	"	231
Salary grants	990	363
Results grants	900	1,175
Other items	100	120.
Grant III.		
Hospitals	4,370	5,767
Vaccination	230	186
Regn of births & deaths	610	601
Conservancy.	7,700	6,581
Grant IV		
Lighting	1,750	1,215
Chowkeys	670	721
Other items	240	1,258
Grant V.		
Establishment	2,950	2,370
Miscellaneous.		725
Refunds.	"	1
Balance.	130	2,074
R.	28,120	33,196

The

Our Board of State income.

The receipts of the year exclusive of the opening balance amounted to Rs 29,445 against an estimate of Rs 27,200, the excess collections being chiefly under Tolls and Miscellaneous. The figures quoted by the President in paras 2 to 4 of his report include deposits and thus appear somewhat higher than those given above. This course should be avoided in future as deposits are not bona fide receipts and are separately brought to account in a special statement. In the report for 1872-73 it was stated that endeavours would be made to realize all outstanding balances within the year under review, but the outstanding

outstanding balance now reported is higher than ever. The President promises that the matter will receive careful attention during the current year, and the Govt desire to have a special report on the subject at the end of the calendar year. The other items of receipt call for no remarks in detail.

× Rs 3,610.

The expenditure of the year amounted to Rs 31,122 against an estimate of Rs 27,990, the excess being chiefly under "Public Works" and "Hospitals". The expenditure on Communications ——— including new Works and Repairs amounted to Rs 5,858, of which Rs 612 were contributed by the Local

Local Fund Board. This contribution was commented on in the Order reviewing the report for 1872-73, and the Govt now resolve to direct that it shall be discontinued ——— the income from tolls in the year under review being nearly twice as much as was required for the upkeep and improvement of the 34 miles of roads and streets within Municipal limits.

72

Besides a sum of Rs 363 disbursed on account of salary grants, Rs 1174 were paid as results grants to 38 elementary schools. The cost of the Municipal school for caste girls as reported by the President, does not tally with the entries

entries in the statements on account of Municipal Schools.

Vaccination was carried out on the result system, and 724 operations were performed of which 683 were successful against 728 in 1872. With the large population of the town (40,319) the Govt cannot consider this satisfactory.

Better not notice at all if not object. Will ineffacing believe the about the of paragraph unfortunate

The registration of births and deaths is reported to have been carried out in a fairly reliable manner, and from the remarks both of the President and the Officers in charge of the Dispensaries, it appears that the conservancy of the towns was well attended to. So soon as schemes have been elaborated either for the drainage or the water supply of the town, both of which appear to be much required, application should be made for a loan under the provisions of Act XXIV of 1871 and the rules published in the Gazette of 28th Octr. 1873. page 1674.

The Dispensaries appears to be doing good work, and the Govt have perused with interest the reports of the officers in charge of the institutions. The number of persons treated was as under.—

	In patients	Out patients
Civil Dispensary.	277	8196
Branch Dispensary.	189	5375
	466	13,571

an attendance which cannot but be considered very satisfactory in a year which appears to have been more than usually healthy. The remarks of Apt. Surgeon Paranarmen Naiden on the nuisance caused by the coir makers should receive the careful attention of the Committee. The President remarks that the

Govt. of [illegible] 187 } Madras.

Medical Department
Report for 1873-74

To

Dated
Recd. } 187 , No.

Nos.

1873
Annual Report of the Civil Stations
of 1873-74.

Nos. 2 & 3

To

The President of the Municipal Commission, Cuddalore
" Revenue Department
" Public Works Department
" Board of Revenue
" Accountant General
" Sanitary Commissioner
" Surgeon General, Indian Medical Dept
" Director of Public Instruction
" President of the Local Fund Board South Arcot Dt.

dupe 1/10

Copy R 2/10

[illegible] signing in Hospital
has been very little appreciated, but
the Civil Surgeon states that he
anticipates that his Kings services
will be in much demand among
the respectable natives around. He
has pressure that private
practice is alluded to, however
in that case the action of the
Municipality in bringing a
practitioner of the kind to
the town will not have been
unprovidential of good.

24/9