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TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

Judl. DEPARTMENT

G.O. No. B.P. No.	1875.	Press. Mis.
Dated	3. 10. 1881 ~~197~~.	

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1875
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GOVERNMENT OF MADRAS.

FINANCIAL DEPARTMENT.

3rd October 1881, No. 1875.

Municipal—Reports.

Read the following paper :—

From G. McWATTERS, *Esq., President of the Municipal Commissions, Malabar District, to the Officiating Chief Secretary to Government, dated Calicut,* 12*th July* 1881, *No.* 182 [*Current No.* 1792].

I have the honor to forward, herewith, the annual report on the working of the Towns Improvement Act III of 1871, in the Cochin Municipality, during the past official year 1880-81, with the prescribed statements and the Auditor's and Medical Officer's reports, together with their enclosures.

RECEIPTS.

2. The total income of the Municipality during year under report, inclusive of the opening balance of Rs. 349-3-8, was Rs. 18,675-5-4 against an estimate of Rs. 19,270. The particulars of the receipts as compared with the estimate of the year and the actuals of the previous year are given below :—

—	Actuals of 1879-80.	Estimate of 1880-81.	Actuals of 1880-81.	Increase or Decrease in Actuals as compared with those of 1879-80.	
				Increase.	Decrease.
	RS. A. P.	RS.	RS. A. P.	RS. A. P.	RS. A. P.
1. Balance	444 12 1	2,430	349 3 8	..	95 8 5
2. Assignments from Provincial Funds.	3,420 5 11	2,250	2,626 2 11	..	794 3 0
3. Rates and Taxes ..	8,608 11 4	12,140	13,496 3 7	4,887 8 3	..
4. Fees in Schools ..	236 4 3	300	62 6 0	..	173 14 3
5. Endowment, Contributions, &c.	839 15 6	840	672 13 8	..	167 1 10
6. Miscellaneous ..	1,559 3 1	1,310	1,386 11 6	..	172 7 7
7. Advance recovered.	..	..	81 12 0	81 12 0	..
Total ..	15,109 4 2	19,270	18,675 5 4	4,969 4 3	1,403 3 1
Net ..	..	..	..	3,566 1 2	..

3. The only item which shows an important increase is "Rates and Taxes," which was owing to the collection of arrears of the previous year, and the revision of the assessment. The extent to which coercive measures were resorted to is pointed out in the 2nd paragraph of the Vice-President's report herewith forwarded. The items which show a decrease as compared with the year 1879-80 are "Assignment from Provincial Funds," "Fees in Schools," "Endowment, Contribution, &c.," and "Miscellaneous." The decrease under "Assignments, &c.," was due to the falling off in the Ferry rents, and that under "Fees in Schools" was owing to the abolition of the

English and Vernacular Primary Schools in the Municipality. The decrease under "Endowments, &c.," and under "Miscellaneous" was due, the former to the withdrawal of one of the subscribers to the Dispensary and to a falling off in the receipts in the admission fees collected from sailors, and the latter to less demand for sweepings.

4. The following is a comparative statement of the demand, collection, and balance of rates and taxes, &c., for the year under report and for the previous year :—

—		Total Demand.	Collection.	Remission.	Total Columns 3 and 4.	Balance.	Percentage of Collections to net Demand.
1		2	3	4	5	6	7
		RS.	RS.	RS.	RS.	RS.	
1879-80 ..	Current	13,653	7,632	639	8,271	5,382	55·89
	Arrears	1,049	605	155	760	289	57·67
1880-81 ..	Current	14,129	10,829	946	11,775	2,354	82·14
	Arrears	5,644	3,916	669	4,585	1,050	78·71

The large remissions made during the year show faulty assessment, and support the complaints made to this office by the tax-payers against the executive officers of the Municipality.

EXPENDITURE.

5. The total expenditure of the year under report amounted to Rs. 16,483-1-5 against an estimate of Rs. 18,890. The balance at the close of the year was Rs. 2,192-3-11. The details of expenditure under the several grants as compared with the previous year are hereunder shown :—

—	Actuals of 1879-80.			Estimate of 1880-81.	Actuals of 1880-81.			INCREASE OR DECREASE IN THE ACTUALS AS COMPARED WITH 1879-80.					
								Increase.			Decrease.		
	RS.	A.	P.	RS.	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.
Grant I	2,051	6	9	3,650	2,994	4	9	942	14	0	..		
" II	1,319	7	3	1,600	961	0	9	..			358	6	6
" III	5,415	11	4	6,350	5,235	8	4	..			180	3	0
" IV	3,873	3	10	5,300	5,127	10	6	1,254	6	8	..		
" V	2,045	13	4	1,890	1,912	4	8	..			133	8	8
Advances recoverable .	..			..	107	12	0	107	12	0	..		
Refunds	54	6	0	100	144	8	5	90	2	5	..		
Total ..	14,760	0	6	18,890	16,483	1	5	2,395	3	1	672	2	2
Net ..	..			..	..			1,723	0	11	..		

6. The important items of increase in expenditure fall under Grants I and IV. The increase under Grant I was due to the construction of a new tiled building at Calvetty for a fish market and to the large expenditure incurred for the repairs of roads. The amount allotted in the budget for the construction of new, and for the improvement of old, drains was fully spent during the year. Under Grant IV it was due to the Police charges having been fully paid, and to the erection of a substantial wooden fence round the Municipal garden.

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7. The expenditure under Grant II shows a decrease of Rs. 358, which was owing to the abolition of the English and Vernacular Primary Schools.

8. The decrease under Grant III was owing to the retirement of the First-class Hospital Assistant attached to the Dispensary, and to fewer repairs being required for the conservancy carts. To carry out the suggestions of the Sanitary Commissioner, contained in G.O., No. 1034, dated 21st May 1880, four iron tanks have been ordered out from England for the storage of water, and as soon as permission applied for in my letter, No. 26, dated 20th April 1881, is obtained from Government, these tanks will be put up.

9. The decrease under Grant V was owing to the reduced expenditure under "Contingencies."

10. *Hospital.*—The number of patients treated in the Hospital was 9,307, of which 425 were in and 8,882 out patients against 472 and 9,597 respectively in the previous year. By far the largest proportion of the in-patients supplied their own diets, and in this respect this Hospital differs from any other in the district.

11. *Vaccination.*—The total number vaccinated both by the Municipal Vaccinator as well as by the medical subordinates was 620 (against 918 last year), of which 500 were successful, 71 unsuccessful, and 49 unknown. The percentage of successful operations was 80·6 against 66·2 in the previous year.

12. *Registration.*—There were 525 births and 415 deaths registered during the year against 466 births and 597 deaths for the previous year. There were no epidemics. The year was on the whole a healthy one.

13. As pointed out in paragraph 12 of G.O., No. 2152, dated 19th November 1880, the Vice-President has not submitted his accounts in book form, but as the report is already overdue I have not returned them.

ENCLOSURE No. 1.

From Surgeon-Major W. H. MORGAN, Vice-President of the Municipal Commission, Cochin, to the President of the Municipal Commissions, Malabar District, dated 30th June 1881, No. 142.

I have the honor to submit the following report on the working of the Towns Improvement Act in the Cochin Municipality during the last official year, and to forward the statements which usually accompany it.

2. There was no alternative after the expression of opinion in G.O., 19th November, No. 2152, reviewing the last report of this Municipality but to keep the tax-collectors actively engaged. Shortly after the receipt of the above Government Order the Commissioners resolved that, as the collection of both House and Trade taxes appeared to be backward in the native portion of this town, a weekly memorandum should be submitted to one of their number, who would supervise the collections. Several letters were addressed to the vakil requesting him to avail himself of the legal steps necessary to realize the taxes, and the subjoined statement exhibits the extent to which coercive process was resorted to in their collection as compared with that of former years :—

	1880-81.	1879-80.	1878-79.
Prosecutions	200	166	26
Notices of demand	291	380	283
Warrants of Distress	113	93	124

The total amount realized at the end of the year was 95·10 per cent. of the sum expected as per sanctioned budget, leaving 4·90 per cent. to be recovered.

Government directed that public buildings should be exempted from House-tax, and the Municipality had thus to forego Rs. 264-8-4, which it had hitherto received from these sources; among others a large piece of ground which was assessed at Rs. 61-8-0 per annum made no return, through a beneficent provision in the Port Act placing all ground within fifty yards of high water mark under the Conservator of the Port. Although it was at the time pointed out that the application of this rule to Cochin would deprive the Municipality of nearly all the ground available on the southern bank of the river, and of a portion of the high road, the representation was evidently regarded as irrelevant as nothing has come of it.

The activity shown in carrying out the behests of Government has not rendered the Municipality popular; the Commissioners are constantly nagged at by unfriendly tax-payers, and the appointment of an Officiating President has been the signal for renewed attacks on this body who have been obligingly reminded of "numerous complaints of this sort," viz., against taxation. When the opportunity has been given them of reporting on such matters the explanation has been deemed satisfactory. One of the results of direct appeals to the President has been to show that people in no way connected with the Municipality have thrown in their lot with those supposed to be aggrieved; in one case where forty people had signed a petition it was pointed out that twenty-three were not taxed at all, nine persons held receipts, and eight had not paid the taxes they were complaining about. The Towns Improvement Act (Section 86) provides that no appeal shall be entertained unless the amount of assessment, tax or fee, shall be deposited with the Commissioners on or before the day on which appeal shall be lodged. Matters have gone so far as to wound the self-respect of the Commissioners, who felt that they might be relieved of the duties which they had hitherto discharged, on the tacit understanding that their *bonâ fide* efforts for the public good would be appreciated by the officer holding the post of President.

RECEIPTS.

3. A sum of Rs. 349-3-8 remained to the credit of the Municipality at the beginning of the year, and the receipts during it amounted to Rs. 18,326-1-8, against an estimate of Rs. 19,270.

EXPENDITURE.

4. Rs. 16,488-1-5 were spent out of an estimate of Rs. 18,890, and the balance on hand on the 1st April 1881 was Rs. 2,192-3-11. This much was retained as it was the desire of Government that a tenth of the year's receipts should be shown as a balance, and to meet a demand which was anticipated for the iron water tanks ordered out from England.

5. *Grant I—Public Works*—(*a.*) *New Works.*—Under this head (1) a jetty for landing passengers at Typeen was constructed, its cost was a little over Rs. 50. (2.) The old shed used as a fish market at Calvetty was removed and a tiled masonry structure erected in its stead at a charge of Rs. 277-12-0. Rs. 100 were spent on new drains at Calvetty and Amarawady.

(*b.*) *Repairs.*—Rs. 2,382-6-5 were spent in the upkeep of roads, bridges, drains, jetties, latrines, privy boxes and other miscellaneous works, *e.g.*, levelling fish market at Calvetty, thatching markets and pound. The sum expended under this heading was Rs. 684-0-5 more than in the year preceding.

6. *Grant II—Education.*—Rs. 404-1-2 were spent in maintaining primary schools, and five schools, viz., St. Joseph's Primary School, (2) Typeen boys' school, (3) Protestant village school, (4) Loven's School, (5) Chullikel School recommended for grants divided Rs. 380-12-0 between them. The cost of inspection was Rs. 176-3-7, a sum out of all proportion to the work done. The total attendance at all the primary schools has been given as 211; there are several other schools in the town and a very extensive one at Ernacollum attended by boys from Cochin. Since December 1879, the Commissioners were desirous of obtaining a piece of ground in Amarawady for building a school, and as the site required was near a Hindu pagoda permission to use the ground was deferred till the 17th March 1881. A petition from the inhabitants of Amarawady praying for the opening of the school, the result of the Commissioners' inquiry for a house or other suitable spot in the locality, were all forwarded to the President as some of the people interested in the padoga addressed him on the subject. The school, however, is in course of construction, and will supply a want of which the Commissioners were aware, but regarding which they were powerless to act. As stated in my letter, No. 4, dated 8th January, "other considerations beside the existence of a certain number of children of school-going age have to be taken into account in a country where education is not compulsory. Parents here, as elsewhere, find their children useful to them in their households or in their occupations."

7. *Grant III—Sanitation and Medical Services.*—Up to date no notice has been taken of the inability of the Commissioners' to compel householders to provide themselves with pipes for conveying rain from the roofs of the houses into cisterns for storage. This was one of the recommendations of the Sanitary Commissioner, and was brought to notice in several letters from this office. Four iron tanks have been ordered out from England, and the Commissioners have more than once asked for permission to utilize the roofs of public buildings and of St. Francis' Church for catching rain water, and there the matter stands. In anticipation of the receipt of the tanks, which will cost more than Rs. 1,000 when set up, no money was spent in improving the water supply, the Municipality being prepared to pay the Rs. 500 guaranteed annually for this purpose. In point of fact Rs. 880 have been paid during this month for the tanks, Rs. 240 are required for revetting the plates, and probably from Rs. 75 to 100 for placing the same on masonry pillars, and providing pipes for them in their future places. It has been already reported that the attempts to procure cheap iron tanks in India proved futile and had to be given up. Nothing has been done regarding the closing of private cesspools for the reason given in last year's report. The Calvetty Canal remains as before, no reply having as yet been received to the applications

1875
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made on July 12th and November 6th, 1880, and to which attention was drawn in January 8th and on the 28th May last in letters forwarded to the President. Advantage was taken of the visit of the Chief Engineer and of the Superintending Engineer, Second Circle, in February last, to obtain their opinions on the measures to be adopted for the improvement of the Calvetty swamp, and they suggested the adoption of dry conservancy which would entail the acquisition of ground belonging to private parties, the construction of a cart road to the borders of the swamp, and the cost of these measures would absorb one-third of the Municipal revenue for a year. This matter also must therefore stand over, though it may be regarded from a sanitary stand-point as one of the first importance.

Dispensary.—The total treated during the year was 9,307, of which 425 were in and 8,882 out patients. Of the first 409 dieted themselves and 16 were provided for in Hospital. Compared with the preceding year there has been a decrease of 47 in and 715 out patients. The freedom from epidemics and immunity from sickness generally in the surrounding districts would sufficiently account for this. As a matter of fact there are a larger number of admissions from all causes in what are conventionally known as "Cholera years," than in years when cholera is absent. From another point of view it may be enunciated that when the applications for dispensary treatment come up (as during this year) to 61 per cent. of the population the dispensary is fulfilling its mission in the Municipal economy, or in other words doing good work. If we had had cholera or small-pox during the year the sick from outlying districts would have flocked in, and the number treated in the dispensary would have been larger than it has been. As it turned out, there was no cholera, and only four cases of small-pox at long intervals (viz., one in July 1880, two in January 1881, and one in March 1881). It may in these days when so much money is spent in sanitation be to the credit of a dispensary to show a reduction in the number of admissions as compared with former years than an increase, but it has been the practice to notice favorably such institutions as can show a large array of patients, and it is to be feared that from this cause alone the supply will for some time at least be equal to the demand.

Vaccination.—The Municipal vaccinator operated on 590 cases, of which 477 were reported successful, 64 unsuccessful, and the result of 49 was unknown. The medical subordinates returned 30 cases operated on, of which 23 were successful, and 7 unsuccessful. Taking the figures together the percentage of successful operations was 80·6 against 66·2 in the preceding year. The medical subordinates report that it is difficult to obtain subjects, and that when a case occasionally offers itself in hospital that lymph not being at the time available the child is taken away and the opportunity of vaccinating it lost. With every desire to keep up vaccination in the station, some weight should be attached to pleas of this nature, and the sooner compulsory vaccination is insisted on the better for all concerned. As stated in last year's report the Municipal vaccinator was desired to take the register of births as his guide and to pay every attention to infants in arms. The result shows that of 425 surviving children under one year that 135 (31·7 per cent.) only have been operated on. Apart from this but bearing on the subject of vaccination in the adjoining native State of Cochin it may be mentioned that the Vaccine Department has been reorganized during the year. Its principal feature is to have the work of the vaccinators subjected to test similar to those obtaining in the Madras Presidency, and though it may be too soon to speak confidently of its success, the comparative freedom from small-pox in both British and Native Cochin during the year is deserving of notice.

Registration of Births and Deaths.—Five hundred and twenty-five births and 415 deaths have been registered during the period under notice, and, as in last year's report, the vital statistics of the year are contrasted with those preceding in the subjoined table:—

	1880-81.	1879-80.	1878-79.
Births registered	525	467	341
Birth-rate per 1,000 of population	37·93	33·6	24·6
Deaths from cholera	..	..	159
,, small-pox	6	99	210
,, fever	56	118	38
,, bowel complaints	22	8	33
,, wounds	4	1	1
,, accidents	2	1	4
Total deaths from all other causes registered	325	368	275
Ratio of deaths to 1,000 of population	29·98	43·1	55·6
Deaths registered under one year	100	66	42
Ratio per 1,000 to total births	490·4	141·3	123

Conservancy.—From August 1880 to the middle of January 1881 conservancy work was performed by Contractors, but having given this plan a fair trial the Municipality found it did not answer and had to take it over into its own hands. The staff for this purpose is now as follows:—

One Inspecting Overseer, four Division Overseers, four adult sweepers, nineteen boys, and four latrine men. Three carts and six wheel-barrows are used in removing rubbish. Some available spots have been used for burying Municipal sweepings and stable litter, but the Commissioners have not been successful in their endeavours to secure an open spot of ground in a central position or large enough for the storage of Municipal refuse till it could be converted into saleable manure. The contents of a few dung pits and cart loads of sweepings have realized Rs. 34-3-3 which would reduce the expense of conservancy to a coresponding amount. Rs. 100 have been spent on the repairs of old drains and 100 in the beginning of a new one at Amarawady and by annual additions something may hereafter be accomplished.

8. *Grant IV—Miscellaneous* (*Municipal purposes*).—Expenditure under this head is detailed in the comparative statement. The total number of street lamps at the end of the official year 1879-80 was fifty-two and by the substitution of kerosene for cocoanut oil. Fifteen other lamps have been added in the various Municipal divisions. The charge for lighting averaged Rs. 912 per annum when there were only fifty-two public lamps, but since the introduction of kerosene the Municipality pays Rs. 530 per annum for the number first mentioned. The cost of lamp-posts, lanterns, and kerosene lamps involves an outlay of 15 rupees per lamp, and these have to be added to the lighting charges. A petition was addressed to the President by people at Amarawady complaining that they had been neglected in the matter of lights, but the Commissioners were able to show that their action in this matter was unbiased by any other considerations than the public benefit. The rule adopted was to call upon the Commissioners of divisions to send in a memorandum of new lamps wanted in their divisions, and as the lamp-posts were prepared and ready to be set up, they were issued to the divisions in time.

9. *Grant V—Supervision and Management.*—There is a slight increase under this head which is accounted for in the comparative statement.

10. The Auditor's report and statement are herewith submitted.

Concise Report of Sick treated in the Civil Dispensary and Hospital, Cochin, during the Year 1880-81.

There were 425 in and 8882 out patients during the year against 472 and 9597, respectively, in the preceding year. Of the first 409 dieted themselves and 16 were provided for in hospital. The falling off is due partly to the absence of any epidemic, comparative freedom from sickness in the district, and to a certain extent to a better appreciation of hospitals provided in Native Cochin for the subjects of that State.

2. There were no epidemics. Whooping cough has been prevalent in the town since November.

3. The Junior Hospital Assistant and Medical Pupils operated on 30 cases, of which 23 were turned successful and 7 unsuccessful. With every desire to keep up vaccination it is not easy to do so, when parents refuse to have their children operated on.

COCHIN,
1st *April* 1881.

(Signed) W. H. MORGAN, Surgeon-Major,
Civil Surgeon.

ORDER THEREON, 3rd October 1881, No. 1875.

The receipts and charges of the Cochin Municipality for 1880-81 are compared below with the estimates for the year and the actuals for the previous year :—

RECEIPTS.

	Actuals, 1879-80.	Estimate, 1880-81.	Actuals, 1880-81.
	RS.	RS.	RS.
Balance brought forward	445	2,430	349
Rates on Houses and Lands	5,927	8,800	10,360
Taxes on Arts	2,309	3,000	2,806
Taxes on Vehicles and Animals	146	100	95
Registration of Carts	77	80	65
Licenses	150	160	170
Assignments by Government	3,420	2,250	2,626
Fines and Fees	196	100	152
Endowments	840	840	673
Miscellaneous	1,599	1,510	1,297
Advances Recoverable	..	..	82
Total ..	15,109	19,270	18,675

1875
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CHARGES.

	Actuals, 1879-80.	Estimate, 1880-81.	Actuals, 1880-81.
	RS.	RS.	RS.
GRANT I.			
New Works—			
Communications	38	..	50
Buildings	40	400	278
Sanitary and Miscellaneous	95	650	100
Repairs—			
Communications	1,180	1,700	1,688
Buildings	362	150	289
Sanitary and Miscellaneous	156	570	405
Establishment	180	180	180
Tools and Plant	..	..	4
GRANT II.			
Municipal Schools	1,166	1,210	404
Results Grants	106	200	169
Schools on the Combined System	..	..	212
Inspection (Contribution)	47	190	176
GRANT III.			
Hospitals and Dispensaries	2,407	3,300	2,590
Medical College	66	70	83
Vaccination	226	230	201
Registration of Births and Deaths	153	150	146
Conservancy	2,564	2,600	2,216
GRANT IV.			
Lighting	914	1,100	899
Travellers' Bungalow	205	200	168
Avenues and Watering Roads	307	270	161
Police	2,038	3,270	3,092
Miscellaneous	409	460	808
GRANT V.			
Supervision and Management	2,046	1,890	1,912
Advances Recoverable	..	..	108
Refunds	55	100	144
Balances	349	380	2,192
Total ..	15,109	19,270	18,675

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2382
2,810

2. The receipts, excluding opening balance, amounted to Rs. 18,326 against Rs. 16,840 estimated and Rs. 14,664 realized in 1879-80. The increase was mainly due to the collection of the greater portion of the House and Land Tax arrears outstanding at the beginning of the year. The uncollected House and Land rate balances, current and arrears, amounted to 20·9 per cent. of the demand against 38 per cent. in the previous year. The improvement is satisfactory. The largest amount remitted was under Tax on Arts, &c. (Rs. 601). It is observed that coercive measures were freely resorted to ; but the amount collected by such means is not stated. The Vice-President should be directed to abstain in future from any allusion in his annual report to misunderstandings arising between the President and the Commissioners. Such topics are altogether out of place in a purely administrative report; and the Vice-President was wrong in introducing them. The report should be amended in this respect by the omission of irrelevant passages before publication in the District Gazette.

3. The expenditure, excluding closing balance, aggregated Rs. 16,483 against Rs. 18,890 estimated and Rs. 14,760 spent in 1879-80. It was distributed in the following proportion.

Grant I	18·2
,, II	5·8
,, III	31·8
,, IV	31·1
,, V	11·6
Advances and Refunds	1·5

4. Under Grant I there was a net saving on the estimate of Rs. 656 owing to the non-payment of the sum provided for iron water-tanks ordered out from England which did not arrive till after the close of the year. The erection of a permanent tiled building to serve as a fish-market at Calvetty was a useful work executed during the year. The repair of roads cost Rs. 1,409, and it is presumed they were kept in good order.

5. The notice of educational work in the report is very meagre. Beyond the facts that the two primary schools English and Vernacular established in 1879-80 in lieu of the old Middle-class School, were themselves in turn abolished, that a new Moplah School was established, that five results and combined system schools received grants amounting to Rs. 380-12-0, and that this outlay exceeded the Budget allotment by Rs. 181, nothing can be gathered as to the progress of education in the Municipality. There are eight unaided schools, of which two are of the middle class. The total number of children under instruction (344 boys and 187 girls) forms a very small proportion of the child population of school-going age in the town, and of this number only 158 boys are taught in schools aided or maintained by the Municipality. The Commissioners are again reminded that the proper development of elementary education and the exercise of an efficient and systematic control over the various aided schools in their town is one of the most important duties devolving on them under the Act.

6. In order to carry out the suggestions of the Sanitary Commissioner contained in G.O., dated 21st May 1880, No. 1034, towards improving the water supply of the town, four iron tanks were ordered out from England and permission applied for to put them up. Orders on this subject will be separately issued. The difficulties of the Commissioners as to private cesspools and other matters of conservancy are not understood. The powers conferred on them by the Act are ample, if properly made use of. The hospital, as usual, was useful and popular. 96·2 per cent. of the in-patients dieted themselves. The year was on the whole a healthy one.

7. Vaccine operations show better results than in the previous year, the percentage of successful cases having risen from 66·2 to 80·6; but the cost per operation was as high as 6 annas and 5 pies. The Government note that infant vaccination is receiving attention.

8. The registration of vital statistics appears to have been conducted with greater care than last year. The entries were—

	1879-80.	1880-81.
Births	467	525
Deaths	597	415

9. For a period of nearly half the year the conservancy of the town was carried on through Contractors; but direct management was resumed on its being ascertained that the contract system had not worked well. The sweepings were daily removed, and petty drainage works executed. The President has not noticed the Vice-President's remarks regarding the Calvetty Canal in paragraph 7 of his report.

10. Lighting and other miscellaneous municipal objects appear to have received due attention. The cost of substituting kerosene for cocoanut oil lamps, at Rs. 15 per lamp, does not appear to have been brought to account.

11. The following errors and discrepancies appear in the accounts:—

(a.) The funded capital of the dispensary, Rs. 4,398-2-3, has not been included among "Assets" in note to Statement II.

1875 / 5 ~~185~~

(b.) The balance of old demand shown in Statement IV against House rate, &c., viz., Rs. 262-8-9, does not agree with the sum shown in the accounts of 1879-80 which is Rs. 288-14-10.

(c.) The item "Tax Collectors," under Grant V in Statement II-B, should not have been included under "Office Establishment," but should appear under a separate head "Collection."

(True Extract.)

R. DAVIDSON,
Chief Secretary.

To the President of the Municipal Commission, Cochin.
,, Revenue Department.
,, Board of Revenue.
,, Accountant-General.
,, Sanitary Commissioner.
,, Surgeon-General with the Government of Madras.
,, Director of Public Instruction.
,, Inspector-General of Police.
,, President of the Local Fund Boards, Malabar District.
,,

Exd. J. Wright.

Govt. of (1881) Madras.

FINANCIAL.

To

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

Dated October, 3rd.

Issued

Recd. Encl.

G.O., 3rd October 1881, No. 1875.

OCTOBER.

Municipal—Reports.—Report on the working of the Cochin Municipality during 1880-81, reviewed.

1P

CURRENT No. 1792

Malabar Presidents' Office.
Calicut 12th July 1881.

No 182-

1875/27

From,

G. Mac Watters Esquire,
President Municipal Commission
Calicut.

To,

C. G. Master Esquire,
Chief Secretary to Government
Ootacamund.

Sir,

I have the honor to forward herewith, the annual report on the working of the Towns' Improvement Act III of 1871 in the Cochin Municipality during the past official year 1880-81, with the prescribed statements, and the Auditors' and Medical Officers reports, together with their enclosures.

Receipts:

2. The total income of the Municipality during the year under report inclusive of the opening balance of Rs 349. 3. 8 was Rs 18,675. 5. 4, against an estimate of Rs 19,270. The particulars of the receipts as compared with the estimates of the year and the actuals of the previous year are given below.

	Actuals of 1879-80.	Estimate of 1880-81.	Actuals of 1880-81.	Increase or Decrease in Actuals as compared with those of 1879-80	
				Increase	Decrease
1. Balance	444 12 1	2,430 . .	349 3 8	. . .	95 8 5
2. Aſsignments from Provincial Funds	3,420 5 11	2,250 . .	2626 2 11		794 3 .
3 Rates and Taxes	8,608 11 4	12,140 . .	13,496 3 7	4887 8 3	. .
4 Fees in Schools	236 4 3	300 . .	62 6 .	. . .	173 14 3.
5 Endowment Contributions &c	839 15 6	840 . .	672 13 8	. . .	167 1 10
6 Miscellaneous	1,559 3 1	1,310 . .	1386 11 6	. . .	172 7 7
7 Advances recovered.	. . .	. .	81 12 .	81 12 .	. .
Total	15,109 4 2	19,270 . .	18,675 5 4	4969 4 3	1403 3 1
Net.	. .	. .	. . .	3,566 1 2	. .

3. The only item which shews an important increase is "Rates and Taxes", which was owing to the Collection of arrears of the previous year, and the revision of the aſseſsment. The extent to which coercive measures were resorted to is pointed out in the 2d para of the Vice President's report herewith forwarded. The items which show a decrease as compared with the year 1879/80. are "Aſsignment from Provincial Funds", "Fees in Schools", "Endowment Contribution &c" and "Miscellaneous". The decrease under "aſsignment &c" was due to the falling off in the Ferry Rents, and that under "Fees in Schools" was owing to the abolition of the English and Vernacular Primary Schools in the Municipality. The decrease under "Endowments &c" and under "Miscellaneous" was due, the former to the withdrawal of one of the Subscribers to the Dispensary, and to a falling off in the receipts in the admiſsion fees collected from Sailors, and the latter to leſs demand for sweepings.

4. The following is a comparative statement of the demand, Collection and balance of rates and taxes &c for the year under report and for the previous year.

1875/28

		Total Demand	Collection	Remiſsion	Total Columns 3&4	Balance	Percentage of collections to net demand.
1		2	3	4	5	6	7.
1879/80	Current	13,653	7,632	639	8,271	5,382	55.89
	Arrears	1,049	605	155	760	289	57.67
1880/81.	Current	14,129	10,829	946	11,775	2,354	82.14
	Arrears	5,644	3,916	669	4,585	1,059	78.71.

The large remiſsions made during the year shew faulty aſseſsment, and support the complaints made to this Office by the tax payers against the executive officers of the Municipality.

Expenditure.

5. The total expenditure of the year under report amounted to Rs 16,483.1.5, against an estimate of Rs 18,890. The balance at the close of the year was Rs 2,192. 3. 11. The details of expenditure under the several grants as compared with the previous year

are hereunder shewn.

	Actuals of 1879-80.	Estimate of 1880-81.	Actuals of 1880-81.	Increase or Decrease in the Actuals as compared with 1879-80	
				Increase	Decrease
Grant I	2051 6 9	3650 . .	2994 4 9	942 14 .	. . .
" II	1319 7 3	1,600 . .	961 . 9	. . .	358 6 6
" III	5415 11 4	6,350 . .	5,235 8 4	. . .	180 3 .
" IV.	3,873 3 10	5,300 . .	5,127 10 6	1254 6 8	. . .
" V.	2045 13 4	1890 . .	1,912 4 8	. . .	133 8 8
Advances recoverable	. . .	. . .	107 12 .	107 12 .	. . .
Refunds.	54 6 .	100 . .	144 8 5	90 2 5	. . .
Total	14,760 . 6	18,890 . .	16,483 1 5	2,395 3 1	672 2 2
Net.	. . .	. . .	. . .	1,723 . 11	. . .

1875/38

6. The important items of increase in expenditure fall under grants I and IV. The increase under grant I was due to the construction of a new tiled building at Calvetty for a fish Market and to the large expenditure incurred for the repairs of roads. The amount allotted in the budget for the construction of new, and for the improvement of old drains was fully spent during the year. Under grant IV it was due to the Police charges having been fully paid, and to the erection of a substantial wooden fence round the Municipal garden.

7. The expenditure under grant II shews a decrease of Rs 358, which was owing to the abolition of the English and Vernacular Primary Schools.

8. The decrease under grant III was

1875/29 38

owing to the retirement of the 1st Claſs Hospital Aſsistant attached to the Dispensary, and to fewer repairs being required for the Conservancy Carts. To carry out the suggestions of the Sanitary Commiſsioner, Contained in G.O. No 1034 dated 21st May 1880, four iron tanks have been ordered out from England for the storage of water, and as soon as permiſsion applied for in my letter No 26 dated 20th April 1881 is obtained from Govt., these tanks will be put up.

R-W-1004-17-22-4-81. sent in Circulation on Rn. 28-4-81 - not returned as yet.

9. The decrease under grant V was owing to the reduced expenditure under "Contingencies".

10. Hospital. The number of patients treated in the hospital was 9307 of which 425 were In and 8,882 Out patients against 472 and 9,597 respectively in the previous year. By far the largest proportion of the In-patients supplied their own diets and in this respect this Hospital differs from any other in the District

11. Vaccination. The total number vaccinated both by the Municipal Vaccinator as well as by the Medical Subordinates was 620 (against 918 last year) of which 500 were succeſsful, 71 unsucceſsful and 49 unknown. The percentage of succeſsful operations was 80.6 against 66.2 in the previous year.

12. Registration. There were 525 births and 415 deaths registered during the year against 466 births and 597 deaths for the previous year. There were no epidemics. The year was on the whole a healthy one.

13. As pointed out in para 12 of G.O. No 2152 dated 19th November 1880, the Vice President has not submitted his accounts in book form, but as the report is already over-due I have not returned them.

I have the honor to be
Sir,
Your most obdt Servant

G. Cornwallis
President

Imdt.

1875/30

Foil. (1881) Dept.
(Mucpl. Towns Impt. [illegible])
Municipal Dept.

From.
President
Municipal Commission
Malabar

To 8/7/81

The Chief Secretary to Govt
Ootacamund

Dated 12 July 1881
Despatched
Recd 14

No 182

Enclosures
CURRENT No 1792

Subject
Forwards Annual Report on the Working of Towns Improvement act at Cochin for the year 1880. 81.

RECEIV[ED]
8 JUL 81

Annual Report of the Cochin Municipality for 1880-81.

No. 142.

Municipal Office
Cochin, June 20. 1881.

From,
The Vice President,
Cochin Municipality,

To,
The President,
Municipal Commissions,
Malabar,
Calicut.

Sir,

I have the honor to submit the following report on the working of the Towns' Improvement Act in the Cochin Municipality during the last official year and to forward the statements which usually accompany it.

2.— There was no alternative after the expression of opinion in G. O. 19th November, No. 2152 reviewing the last report of this municipality but to keep the tax-collectors actively engaged. Shortly after the receipt of the above G. O. the Commissioners resolved that as the collection of both house and trade taxes appeared to be backward in the native portion of this town, that a weekly memorandum should be submitted to one of their number, who would supervise the collections. Several letters were addressed to the vakil requesting him to avail himself of the legal steps necessary to realize the taxes, and the subjoined statement exhibits the extent to which coercive process was resorted to in their collection as compared with that of former years.

	1880.81.	1879.80.	1878.79.
Prosecutions	200.	166.	26.
Notices of demand	291.	380.	283.
Warrants of distress	113.	93.	124.

The total amount realized at the end of the year was 95.10 per cent of the sum expected as per sanctioned budget leaving 4.90 per cent to be recovered.

Government directed that public buildings should be exempted from house tax, and the municipality

had thus to forego Rs 264. 8. 4. which it had hitherto received from these sources. Among others a large piece of ground which was assessed at Rs 61. 8. 0. per annum, made no return, through a beneficent provision in the Port Act placing all ground within 50 yards of high water mark under the Conservator of the port. Although it was at the time pointed out that the application of this rule to Cochin would deprive the municipality of nearly all the ground available on the southern bank of the river, and of a portion of the high road the representation was evidently regarded as irrelevant as nothing has come of it.

The activity shown in carrying out the behests of Government has not rendered the municipality popular, the Commissioners are constantly nagged at by unfriendly tax-payers, and the appointment of an Officiating President has been the signal for renewed attacks on this body who have been obligingly reminded of "numerous complaints of this sort" viz: against taxation. When the opportunity has been given them of reporting on such matters the explanation has been deemed satisfactory. One of the results of direct appeals to the President has been to show that people in no way connected with the Municipality have thrown in their lot with those supposed to be aggrieved; in one case where 40 people had signed a petition it was pointed out that 23 were not taxed at all, 9 persons held receipts and 8 had not paid the taxes they were complaining about. The Towns' Improvement Act (Section 86) provides that no appeal shall be entertained unless the amount of assessment, tax or fee shall be deposited with the Commissioners on or before the day on which appeal shall be lodged. Matters have gone so far as to wound the self respect of the Commissioners, who felt that they might be relieved of the duties which they had hitherto discharged, on the tacit understanding that their bona fide efforts for the public good would be appreciated by the Officer holding the post of President.

Receipts

6 88

Receipts

3.— A sum of Rs 49. 3. 8. remained to the credit of the Municipality at the beginning of the year and the receipts during it amounted to Rs 18326. 1. 8. against an estimate of Rs 19270.—

1870/32

Expenditure

4— Rs 16488. 1. 5. were spent out of an estimate of Rs 18890. 0. 0 and the balance on hand on the 1st April 1881 was Rs 21923. 11. This much was retained as it was the desire of Government that a tenth of the year's receipts should be shown as a balance, and to meet a demand which was anticipated for the iron water tanks ordered out from England.—

5.— Grant I. Public Works.

(a) New Work: Under this head (1) a Jetty for landing passengers at Typeen was constructed, its cost was a little over Rs 50. (2). The old shed used as a fishmarket at Calwetty was removed and a tiled masonry structure erected in its stead at a charge of Rs 277. 12.

Rs 100. were spent on new drains at Calvetty and Amarawady.

(b) Repairs. Rs 282. 6. 5 were spent in the upkeep of roads, bridges, drains, jetties, latrines, privy boxes and other miscellaneous works e.g. levelling fish market at Calvetty, thatching markets and pound. The sum expended under this heading was Rs 84.. 5. more than in the year preceding.

6.—Grant II. Education—Rs 404. 1. 2. were spent in maintaining primary schools, and five schools, viz. St Joseph's primary school, (2) Tippeen boys' school (3) Protestant village school (4) Lorenz's school (5) Chullikal school recommended for grants divided Rs 380. 12. between them. The cost of inspection was Rs 176. 2. 7. a sum out of all proportion to the work done. The total attendance at all the primary schools has been given as 211; there are several other schools in the town and a very extensive one at Ernacollum attended by boys from Cochin. Since December 1879 the Commissioners were desirous of obtaining

a piece of ground in Amarawady for building a school, and as the site required was near a Hindu pagoda permission to use the ground was deferred till the 17th March 1880. A petition from the inhabitants of Amarawady praying for the opening of the school, the result of the Commissioners' enquiry for a house or other suitable spot in the locality were all forwarded to the President as some of the people interested in the pagoda addressed him on the subject. The school however is in course of construction, and will supply a want of which the Commissioners were aware, but regarding which they were powerless to act. As stated in my letter No. 4 dated January 8. "Other considerations beside the existence of a certain number of children of school going age have to be taken into account in a country where education is not compulsory. Parents here as elsewhere find their children useful to them in their households or in their occupations."

7 – Grant III. Sanitation and Medical services.— Up to date no notice has been taken of the inability of the Commissioners to compel householders to provide themselves with pipes for conveying rain from the roofs of the houses into cisterns for storage. This was one of the recommendations of the Sanitary Commissioner, and was brought to notice in several letters from this Office. Four iron tanks have been ordered out from England and the Commissioners have more than once asked for permission to utilize the roofs of public buildings and of St. Francis' Church for catching rain water, and there the matter stands. In anticipation of the receipt of the tanks which will cost more than Rs 1000. when set up no money was spent in improving the water supply: the municipality being prepared to pay the Rs 500. guaranteed annually for this purpose. In point of fact Rs 880. have been paid during this month for the tanks; Rs 240. are required for rivetting the plates and probably

probably from Rs 75 to 100 for placing the same on masonry pillars, and providing pipes for them in their future places. It has been already reported that the attempts to procure cheap iron tanks in India proved futile and had to be given up. Nothing has been done regarding the closing of private cesspools for the reason given in last year's report. The Calvetty canal remains as before, no reply having as yet been received to the applications made on July 12 and November 6. 1880 and to which attention was drawn in January 8. and on the 28th May last in letters forwarded to the President. Advantage was taken of the visit of the Chief Engineer and of the Superintending Engineer, 2nd Circle, in February last to obtain their opinions on the measures to be adopted for the improvement of the Calvetty swamps and they suggested the adoption of dry conservancy which would entail the acquisition of ground belonging to private parties, the construction of a cart road to the borders

of the swamp and the cost of
these measures would absorb
one third of the municipal revenue
for a year. This matter also must
therefore stand over, though it
may be regarded from a sanitary
standpoint as one of the first
importance.

Dispensary.— The total treated
during the year was 9307, of which
425 were in and 8882 out-patients.
Of the first 409 dieted themselves
and 16 were provided for in hospital.
Compared with the preceding year
there has been a decrease of 147 in
and 715 out patients. The freedom
from epidemics and immunity
from sickness generally in the
surrounding districts would
sufficiently account for this. As
a matter of fact there are a larger
number of admissions from all causes
in what are conventionally known
as "Cholera years," than in years
when Cholera is absent. From
another point of view it may
be enunciated that when the
applications for dispensary
treatment come up (as during
this year) to 61 per cent of the

population the dispensary is
fulfilling its mission in the
municipal economy, or in
other words doing good work.
If we had had Cholera or
small-pox during the year the
sick from outlying districts
would have flocked in, and
the number treated in the dispensary would have been larger
than it has been. As it turned
out, there was no Cholera, and
only 4 cases of small-pox at
long intervals (viz: 1 in July 1880,
2 in January 1881 and 1 in March
1881). It may in these days when
so much money is spent in
sanitation be to the credit of a
dispensary to show a reduction
in the number of admissions
as compared with former years
than an increase, but it has
been the practice to notice
favorably such institutions
as can show a large array of
patients and it is to be feared
that from this cause alone the
supply will for some time at least
be equal to the demand.

Vaccination

Vaccination.— The municipal vaccinator operated on 590 cases, of which 477 were reported successful 64 unsuccessful and the result of 49 was unknown. The medical subordinates returned 20 cases operated on of which 23 were successful and 7 unsuccessful. Taking the figures together the percentage of successful operations was 80·6. against 66·2 in the preceding year. The medical subordinates report that it is difficult to obtain subjects and that when a case occasionally offers itself in hospital that lymph not being at the time available the child is taken away and the opportunity of vaccinating it lost. With every desire to keep up vaccination in the station, some weight should be attached to pleas of this nature and the sooner compulsory vaccination is insisted on the better for all concerned. As stated in last year's report the municipal vaccinator was desired to take the register of births as his guide

guide and to pay every attention to infants in arms. The result shows that of 425 surviving children under 1 year that 135 (31·7 per cent) only have been operated on. Apart from this but bearing on the subject of vaccination in the adjoining native state of Cochin it may be mentioned that the vaccine department has been reorganized during the year. Its principal feature is to have the work of the vaccinators subjected to test similar to those obtaining in the Madras Presidency, and though it may be too soon to speak confidently of its success, the comparative freedom from small-pox in both British and Native Cochin during the year is deserving of notice.

Registration of Births and Deaths.

525 births and 415 deaths have been registered during the period under notice and as in last year's report the vital statistics of the year are contrasted with those preceding in the subjoined table,

Births

	1880-81	1879-80	1878-79
Births registered	525	467.	241.
Birth rate per 1000 of population	27.93	33.6.	24.6.
Deaths from Cholera	–	–	159
–"– Small pox	6	99	210
–"– Fever	56	118.	38
–"– Bowel complaints	22	8.	33.
–"– Wounds	4	1	1.
–"– Accidents	2	1	4
Total deaths from all other causes registered	325	268.	275.
Ratio of deaths to 1000 of population	29.98	45.1	55.6
Deaths registered under one year	100.	66.	42
Ratio per 1000 to total births	190.4	141.3.	123.

Conservancy.— From August 1880 to the middle of January 1881 conservancy work was performed by contractors but having given this plan a fair trial the municipality found it did not answer and had to take it over into its own hands. The staff for this purpose is now as follows,—

1 Inspecting overseer, 4 division overseers 4 adult sweepers, 19 boys and 4 latrine men. 2 Carts and 6 wheelbarrows are used in removing rubbish. Some available spots have been used for burying municipal sweepings and stable litter, but the Commissioners have not been successful in their endeavours to secure an open spot of ground in a central position or large enough for the storage of municipal refuse till it could be converted into saleable manure. The contents of a few dung pits and cart loads of sweepings have realized Rs 24. 3. 3. which would reduce the expense of conservancy to a corresponding amount. Rs 100 have been spent on the repairs of old drains and 100 in the beginning of a new one at Amarawady and by annual additions something may hereafter be accomplished.

8.— Grant IV. Miscellaneous. (municipal purposes). Expenditure under this head is detailed in the comparative statement. The total number of street lamps at the end of the official year 1879-80 was 52 and by the substitution of kerosene for cocoanut oil. 15 other lamps have been added in the various municipal divisions. The charge for lighting averaged Rs 912 per annum when there were only 52 public lamps but since the introduction of kerosene the municipality pays Rs 550 per annum for the number first mentioned. The cost of lamp posts, lanterns and kerosene lamps involves an outlay of 15 Rs per lamp and these have to be added to the lighting charges. A petition was addressed to the President by people at Amarawady complaining that they had been neglected in the matter of lights, but the Commissioners were able to show that their action in this matter was unbiassed by any other considerations than the public benefit. The rule adopted was to call upon the Commissioners of divisions to send in a memorandum of new lamps wanted in their divisions and as the lamp posts were prepared and ready to be set up they were issued to the divisions in time.

9.— Grant V.— Supervision and Management. There is a slight increase under this head which is accounted for in the comparative statement.—

10.— The Auditors report and statement are herewith submitted.—

1825/38

I have the honor to be
Sir,
Your most obedt. servant
W. H. Morgan. Surgeon Major,
Vice President.

Concise report of sick treated in the civil dispensary and hospital, Cochin, during the year 1880-81

There were 425 in and 8882 out-patients during the year against 472 and 9597 respectively in the preceding year. Of the first 409 dieted themselves and 16 were provided for in hospital. The falling off is due partly to the absence of any epidemic comparative freedom from sickness in the districts and to a certain extent to a better appreciation of hospitals provided in Native Cochin for the subjects of that state

2 — There were no epidemics, Whooping Cough has been prevalent in the town since November.

3 — The junior hospital assistant and medical pupils operated on 30 cases of which 23 were turned successful and 7 unsuccessful. With every desire to keep up vaccination it is not easy to do so, when parents refuse to have their children operated on.

Surgeon Major,
Civil Surgeon

Cochin,
1st April 1881

1875/40

Concise report of sick treated in the civil dispensary and hospital, Cochin, during the year 1880-81.

FINANCIAL DEPARTMENT. 14 P

1875 / 41

PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ the following letters :—

From the President, Municipal Commission, Cochin, dated 12th July 1881, No 182.

ORDER. 3rd October 1881, No. 1875

The receipts & charges of the Cochin Municipality for 1880-81 are compared below with the Estimates for the year & the actuals for the previous year.—

Receipts.	Actuals 1879-80	Estimate 1880-81	Actuals 1880-81
Balance brought forward	445	2,430	349
Rates on Houses and Lands	5,927	8,800	10,360
Taxes on Arts	2,309	3,000	2,806
Taxes on Vehicles and Animals	146	100	95
Registration of Carts	77	80	65
Tolls	„	„	„
Licenses	150	160	170
License Tax	„	„	„
Assignments by Government	3,420	2,250	2,626
Contribution from Local Funds	„	„	„
Fines and Fees	196	100	152
Endowments	840	840	673
Miscellaneous	1,599	1,510	1,297
Loans	„	„	„
Advances Recoverable	„	„	82
Total	15,109	19,270	18,675

Charges.

GRANT I.				
New Works.				
Communications	38	–	60	
Buildings	40	400	278	
Sanitary and Miscellaneous ..	95	650	100	
Repairs.	–			
Communications	1,180	1,700	1,688	
Buildings	362	150	279	
Sanitary and Miscellaneous ..	156	570	405	
Establishment ..	180	180	180	
Tools and Plant	–	–	4	
Contributions to Local Funds ..	–	–	–	
	2,051	3,650	2,994	16.0
GRANT II.				
Training Schools	–	–	–	
Municipal Schools	1,166	1,210	404	
Salary Grants	–	–	–	
Results Grants	106	200	169	
Schools on the combined system	–	–	212	
Inspection (Contribution) ..	47	190	176	
Miscellaneous	–	–	–	
	1,319	1,600	961	5.2
GRANT III.				
Hospitals and Dispensaries ..	2,407	3,300	2,590	
Medical College	66	70	83	
Sanitary Inspection	–	–	–	
Vaccination	226	230	201	
Registration of Births & Deaths	153	150	146	
Conservancy	2,564	2,600	2,216	
	5,416	6,350	5,236	28.0
GRANT IV.				
Lighting	914	1,100	899	
Markets	–	–	–	
Choultries	–	–	–	
Travellers' Bungalow ..	205	200	168	
Avenues and Watering Roads.	307	270	161	
Police	2,038	3,270	3092	
License Tax	–	–	–	
Miscellaneous	409	460	808	
	3,873	5,300	5,128	27.5
GRANT V.				
Supervision and Management.	2,046	1,890	1,912	10.2
Repayment of Debt	–	–	–	
Advances Recoverable	–	–	108	1.4
Refunds	55	100	144	
Balances	349	380	2,192	11.7
Total ..	15,109	19,270	18675	

1875 / 42 15-P
42

2. The receipts, excluding opening balance, amounted to Rs 18,326 against Rs 16,840 estimated and Rs 14,664 realized in 1879-80. The increase was mainly due to the collection of the greater portion of the ~~large arrears of~~ House and Land tax ~~which out-~~ arrears outstanding ~~stood~~ at the beginning of the year. The uncollected House and Land rate balances, current and arrears, amounted to ~~no more than~~ ~~only~~ 20.9 per cent of the demand, against 38 per cent in the previous year. The improvement is ~~very~~ satisfactory. The largest amount remitted was under Tax on Arts &ca (Rs 601). It is observed that coercive measures were freely resorted to ~~for the collection of the taxes~~; but the amount collected by such means is not stated. The Vice President should be ~~instructed to carefully~~ ~~avoid~~

directed to abstain
~~avoid~~ in future ~~all~~ from any allusion in his annual report to
~~reference to any~~ misunder-
standings arising between the
President and the Com-
missioners. ~~in the annual~~
~~report.~~ Such topics are altogether out of place in a

Note
Sec 34 Act III of 1871 [illegible]

purely administrative re-
port and the Vice President
was wrong in introducing
them. The report should
be amended in this res-
pect ~~before publication~~
~~in the District Gazette~~
by the omission of ~~the~~
irrelevant passages be-
fore publication in the
District Gazette.

3. The Expenditure, excluding closing balance aggregated Rs 16,483 against Rs 18,890 estimated and Rs 14,760 spent in 1879-80. It was distributed in the following proportion:—

Grant I	18·2
— " — II	5·8
— " — III	31·8
— " — IV	31·1
— " — ~~V~~	11·6
Advances & refunds	1·5

4. Under Grant I ~~New Works~~, there was a net saving on ~~in~~ the estimate of ~~R 606~~ ~~R 622~~ R 656 owing to the non-payment of the sum provided for Iron

1875/~~44~~ 43/16 P

Iron Water tanks ordered out from England which did not arrive till after the close of the year. ~~A~~ ~~permanent shed at~~ ~~Calcutta~~ The erection of a tiled building to serve as a fish market at Calcutta was a useful work executed during the year. The repair of Roads cost Rs 1409 and it is presumed they were kept in good order ~~condition~~.

5 ~~4~~ The notice of Educational work in the report is very meagre. Beyond the facts that the English and Vernacular, ~~primary schools~~ which were abolished, ~~that five results and a new~~ ~~mofussil school established~~ ~~and that the Results grants~~

two primary schools,
established in 1879-80 in lieu
of the old Middle-class school
were themselves in turn
that a new mofussil school was established
that five results
and combined system schools
received grants amounting
to R. 380-12-0 and that the

outlay exceeded the Budget allotment by Rs 181; nothing can be gathered as to the progress

progress of ~~the various schools~~ education in the Municipality. There ~~were~~ are 8 unaided schools of which two are of the middle class. The total number of children under instruction, ~~in the schools~~ (344 Boys and 187 girls) ~~form~~ forms a very small proportion of the ~~children~~ child population of school going age in the Town ~~viz. 344 boys out of 1048 and 187 girls out of 1028~~ and of this number only 158 Boys are taught in schools aided or maintained by the Municipality. The Commissioners are again reminded that the proper development of elementary education and the exercise of an efficient and systematic control over the various aided schools in their town is one of the most important duties devolving on them under the Act.

~~5 The hospital was as usual useful~~

6. In order to carry out the suggestions of the Sanitary Commr. contained in G.O. of 2nd Aug 1880. No 1034. towards improving the water supply of the town four iron tanks were ordered out from England and permission applied for to put them up. Orders on this subject will be ~~issued~~ separately issued.

Note. Circulated 23.4.81. Find out to which Hon. Member ~~they were~~ the papers were sent & let me know. G.B.

The difficulties of the Commissioners as to ~~the~~ privies, cess-pools and other matters of conservancy are not understood. The powers conferred on them by the Act are ample, if properly made use of. The hospital, as usual, has

useful and popular. 96·2 per cent of the in-patients dieted themselves. The year was on the whole a healthy one. ~~& there was no unusual disease~~

7 ~~6.~~ The Vaccine operations shew better results than ~~those of~~ in the previous year, the percentage of successful cases having risen from 66·2 to 80·6; but the cost per operation was as high as 6 annas and 5 pies. The Government note that infant ~~the~~ vaccination is receiving attention

8 The registration of Vital statistics appears to have been conducted with greater care than last year. The entries were

	1879-80	1880/81
Births	467	525
Deaths	597	415

9. For a period of nearly half the year the

the conservancy of the town was carried on ~~by means~~ through of contractors; but direct management was resumed on its being ascertained that the ~~plan~~ contract system had not worked well. The sweepings were daily removed; and petty drainage works executed. ~~The water supply has not yet been improved; but action in the direction indicated in G.O. 21st May 1880 No 1034 has already been taken.~~ The President has not noticed the Vice President's remarks regarding the Calvetty canal in para 7. of his report.

~~9~~ 10 ~~The~~ Lighting and other mis: municipal objects appear to

1875/~~48~~ 95 18P

to have received due attention. The cost of substituting kerosene for cocoa-nut ~~lamps~~ oil lamps ~~does not appear~~ at R.15 per lamp does not appear to have been brought to account.

10. The following errors and discrepancies appear in the accounts.—

(a) The funded capital of the dispensary Rs 4398-2-3 has not been included among "assets" in note to Statement II

(b) The balance of old demand shewn in Statement IV against House Rate &c viz Rs 262-8-9 does not agree with the sum shewn in the accounts of 1879-80 which is Rs 288-14-10.

(c) The item "Tax Collector" under Grant V in Statement II B should not have been

been included ~~with~~ under "Office Establishment" but should appear under a separate head "Collection"

Eth
22.7.81

[illegible]

HR 1-9-81

To

The Presd.t of the Municipal Commission, Cochin. 6
" Revenue Department. 6
" Board of Revenue 13
" Accountant General 6
" Sanitary Commissioner 6
" Surgeon General with the Govt. of Madras. 6
" Director of Public Instruction. 6
" Inspector General of Police 6
" President of the L. F. Boards, Malabar Distt.

[illegible] 28/10

L. & E. & O. [illegible]

Cho-1792

1825
~~48~~
47

1872
96
12

Financial DEPARTMENT.

Cochin Muni
a/c R/pt for 188

Under Disposal Docket.

PAPERS to be read in Proceedings:—

X No. 1792 of 81

No. of

No. of

M 24/9

Cochin 24th June 1881.

1870
6

To The Vice President
Municipal Commission
Cochin

Sir,

I have the honor to inform you that I have audited the Accounts of the Cochin Municipality and beg to submit the following report—

The entries in the day Books have been carefully examined, and compared with the corresponding vouchers, and I found them correct, and in order—

The other books of the Municipality have also been examined and found to be in order—

All receipts and disbursements have been passed to their proper heads, the former being lodged in the Bank of Madras Cochin as per receipts, and the latter paid by Cheques on the said Bank by the Vice President—

The total receipts for the year including the Cash balance on hand on the 31st March 1880. viz Rs 349.3.8 amount to Rs 18675.5.4, and the amount disbursed during the year Rs 16483.1.5. leaving a credit balance of Rs 2192.3.11. on the 1st April 1881. as per Bank pass book—

In addition to the above there remains to be recovered the sum of Rs 3412.11.9. viz on account of Houses & Lands Rs 2848.11.9. on account of Arts and Professions Rs 388.8 " and Ferry rent account Rs 175.8.„ which appears small Compared to the large outstanding uncollected last year –

The statement showing in detail the transactions for the year has been Compared with the Cash book, and found Correct, and the balance sheet herewith submitted shows the exact position of the Municipality, and agrees with the items in the return of receipts and disbursements –

In Conclusion I have again to express my Satisfaction in the Care, and accuracy with which the books have been kept, and the assistance rendered by the Manager and his assistants while Examining the accounts –

1875/7

I have the honor to be
Sir,
Your obedient Servant

P. Vieyra
Auditor

Dr. Balance Sheet of the Cochin Municipal Accounts for the Official year ending 31st March 1881 — Cr.

⑧

Cash. Balance on 31st March 1880 Rs		349 3
Contribution from Provincial Funds.		520
Contribution from Special Funds viz		
Port Fund for Dispensary	600	
Surplus Pound Fund	26 10 11	
Ferry Rent	1579 8 .	2106 2
Rates on Houses, Buildings & Lands		
Arrears	3512 8 4	
Current	6847 11 3	10360 3 7
Tax on Arts, Professions, Trades, & Callings		
Arrears	374	
Current	2432	2806 . .
Tax on Carriages & Animals		
Carriage	36	
Animals	58 8	94 8 .
Registration of Carts & other Vehicles without Springs		65 8
Fees for licensing Slaughter Houses & offensive Trades		170
Fines and Fees		132 4 .
Fees on Schools & Training institutions		82 6
Endowments, Private Contributions Donations & Miscellaneous receipts		
Dispensary		
subscription	339 6 11	
admission fee from sailors	20	
medicines	181 6 9	
Interest	132	672 13 8
Advances Recovered		
Court expenses		81 12 .
Miscellaneous		
Travellers Bungalow	210 .	
Sundries	54 7 6	264 7
Forward Rs		17705 5

1875/9

Public works			
new works.			
Communications	50 1 .		
Buildings	277 12 .		
Drainage	100 " "	427 13 .	
Repairs			
Communications	1688 3 7		
Buildings	288 12 "		
Drainage	100 "		
Miscellaneous	305 6 10		
Establishment	180 . .		
Tools.	4 1 4	2566 7 9	2994 4 9
Education			
Municipal Schools		404 1 2	
Result Grants		380 12 .	
inspection		176 3 7	961 " 9
Sanitation & Medical services			
Dispensary		2590 3 6	
Medical College.		83 " 3	
vaccination		200 8 .	
Registration of births & deaths		145 9 .	
Conservancy		2216 3 7	5235 8 4
Miscellaneous.			
(Municipal purposes)			
lighting		898 11 9	
Travellers Bungalow		167 15 9	
watering streets		30	
Avenues		130 9 4	
Fire Engine		14 4 2	
Killing dogs.		47 "	
Killing poisonous snakes		1 7	
Garden		459 15 1	
Maintenance of a Lunatic		114 1 .	
Police Force Act VII of 1878. 60 per cent		3092 8 1	
Census of 1881		171 2 4	5127 10 6
Forward Rs			14318 8 4

1875/10

Dr. Balance Sheet of the Cochin Municipal Accounts for the Official year ending 31st March 1881 Cr

	Forward Rs	17705 5 4
Rent of Fish Market		970
	Rs	18675 5 4

Forwd. Rs		14318 8 4
Supervision & management		
Office	1720 3 10	
Miscellaneous	192 . 10	1912 4 8
Advance Recoverable		
Court expenses		107 12 -
Refunds other than of Court taxes		144 8 5
Cash. balance on 31st March 1881.		2192 3 11
Rs		18675 5

1870/11

O.E.

Cochin 27th June 1881

Vieyra

Auditor

Statement II - Expenditure from the Municipal Fund of the Town of Cochin for the Official year 1880-81

1875/12

	1880-81. Details of Minor Heads	Totals of Major Heads	Sanctioned Budget for the year.
Grant I - (Public works-)			
1. New works-			
(a) Communications	50. 7. „		
(b) Buildings	277. 12. „		
(c) Drainage	100. „ „		
(d) Water Supply	„ „ „		
(e) Miscellaneous	„ „ „	427. 13. „	1050. „ „
2. Repairs-			
(a) Communications	1688. 3. 7.		
(b) Buildings	288. 12. „		
(c) Drainage	100. „ „		
(d) Water Supply	„ „		
(e) Miscellaneous	305. 6. 10.	2382. 6. 5.	2420. „ „
Establishment	180. „ „	180. „ „	180. „ „
4. ols and Plant and Contingencies	4. 7. 4	4. 7. 4	„ „
Total Grant I		2994. 4. 9.	3650. „ „
Grant II - (Education)-			
1. Municipal Schools-			
English Primary-	233. 13. 11.		
(a) Establishment	61. 4. 4	295. 2. 3.	1214 „ „
(b) Contingencies			
Anglo-Vernacular Primary - Mafit			
(a) Establishment	70. „ „		
(b) Contingencies	38. 14. 11.	108. 14. 11.	
2. Results Grants to Primary Schools-			
(a) Combined system - Stipend	88. „ „		
Grant	124. „ „		
(b) Result system - Grant	168. 12. „	380. 12. „	200.
3. Inspection-			
(a) Establishment - Pay of an Inspecting School master	172. 8. „		
(b) Contingencies	3. 11. 7.	176. 3. 7.	1
Total Grant II		961. „ 9.	16
Grant III - Sanitation & Medical Services-			
1. Dispensary-			
(a) Establishment	1478. „ „		
(b) Medicines and Supplies	832. 6. 1.		
(c) Diet of Patients	74. 9. 11.		
(d) Sundries and Contingencies	205. 3. 6.	2590. 3. 6.	3300. „ „
2. Medical College-			
(a) Contribution	83. „ 3.	83. „ 3.	70. „ „
3. Vaccination-			
(a) Establishment	185. 8. „		
(b) Contingencies	15. „ „	200. 8. „	230. „ „
4. Registration of Births & Deaths-			
(a) Establishment			
(b) Contingencies	„	145. 9. „	150. „ „
5. Conservancy,-			
(a) Establishment			
(b) Sanitary services			
(c) Cleaning drains			
(d) Contingencies			
Total Grant III			

Statement II Expenditure (Concluded)

	1880-81 Detail of Minor Heads	1880-81 Totals of Major Heads	Sanctd Budget for the year
Grant IV - Miscellaneous, Mun^d purposes-			
1. Lighting-			
(a) Establishment	210. ..		
(b) Contingencies	608. 11. 9.	818. 11. 9.	1100. ..
2. Travellers' Bungalow-			
(a) Establishment	132. ..		
(b) Contingencies	35. 15. 9.	167. 15. 9.	200. ..
3. Watering Streets	30. ..	30. ..	100. ..
4. Avenues	130. 9. 4.	130. 9. 4.	170. ..
5. Fire Engine	14. 4. 2.	14. 4. 2.	30. ..
6. Killing dogs and poisonous snakes	43. 7. ..	43. 7. ..	80. ..
7. Garden	459. 15. 7.	459. 15. 7.	260. ..
8. Maintenance of Lunatics	114. 1. ..	114. 1. ..	120. ..
9. Police Force (Act VII of 1878) 60 p cent	3092. 8. 1.	3092. 8. 1.	3270. ..
10. Census of 1881	171. 2. 4.	171. 2. 4.	.. ..
Total Grant IV		5727. 10. 6.	5500. ..
Grant V - Supervision & Management-			
1. Office-			
(a) Establishment	1428. ..		
(b) Contingencies	292. 3. 10.	1720. 3. 10.	1700. ..
2. Miscellaneous-			
(a) Auditor's fee	75. ..		
(b) House rent	108. ..		
(c) Government Establishment	9. .. 10.	192. .. 10.	190. ..
Total Grant V		1912. 4. 8.	1890. ..
Advances recoverable - Court expenses		107. 12. ..	.. ..
Refunds - other than of current taxes		144. 3. 5.	100. ..
Grand Total Expenditure		16483. 1. 5.	18890. ..
Balances-			
(a) Municipal Fund		2192. 3. 11.	380. ..
(b) Endowments - Dispensary Funded Capital		..	..
Total		2192. 3. 11.	380. ..
Grand Total Rupees		18675. 5. 4	19270. ..

Municipal Office
Cochin June 27. 1881.

Auditor

Vice President

Note to Statement II.

Position of Municipality of Cochin on 31st March 1881.

Balance - Cash - Municipal Fund ——— Rs 2192. 3. 11

Value of Premises &c.-

Kalvetti Fishmarket ground ——— 1320. ..
Office and School furniture ——— 260. ..
Fire Engine ——— 460. .. | 2130. ..

Advances Recoverable: [illegible] (almost all the books have been sold and the proc[illegible] the account of 1881-82) ——— 497. 8. 10
Court e[illegible] ——— 26. .. | 523. 8. 10.

Rupees 4845. 7. 9.

Deduct unp[illegible] Dispensary Funded Capital for emergent [illegible] 1875-76 ——— 1098. 2. 3.

Total Rupees ——— 3747. 5. 6

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Auditor

1827/13

Statement IIA - Detail of Allotment for expenditure on Public works estimated to cost Rupees 100 or upwards

Part I - New works-

No	Project	Amount of Estimate	Past Expenditure	Expenditure in 1880-81	Remarks
(a)	Communications-				
1.	For constructing a Jetty	.. .. ..	.. .. ..	50. 1. ..	
2.	Do bridge	.. .. ..	37. 12 9.	.. .. ..	
	Petty works and Reserve	.. .. ..	.. .. ..	.. .. ..	
	Total	.. .. ..	37. 12 9.	50. 1. ..	
(b)	Buildings-				
1.	For erecting a permanent shed at Fishmarket	400. ..	.. .. ..	277. 12. ..	
2	For constructing 4 Privy boxes	.. .. ..	40.	.. .. ..	
	Petty works and Reserve	.. .. ..	.. .. ..	.. .. ..	
	[illegible]	400.	40.	277. 12. ..	
(c)	Drainage-				
1.	For constructing 350 ft of mason[illegible]	100	95. 4. ..	100.	
	Petty works a[illegible]	.. .. ..	.. .. ..	.. .. ..	
	[illegible]	100	95. 4. ..	100.	
(d)	Water supply	500	.. .. ..	.. .. ..	
	Petty works a[illegible]	.. .. ..	.. .. ..	.. .. ..	
	[illegible]	500	.. .. ..	.. .. ..	
(e)	Miscellaneous	50	.. .. ..	.. .. ..	
	Petty works a[illegible]	.. .. ..	.. .. ..	.. .. ..	
	[illegible]	50.	.. .. ..	.. .. ..	
	Gr[illegible]	1050.	173. .. 9.	427. 13. ..	

Part I[illegible]airs.

No	Project	Grant	Expenditure in 1880-81	Remarks
(a)	Communications			
1.	For repairing 4000 feet of Roads	1700.	1409. 1. 2.	
2.	Do Jetty		97. 13. 3.	
3.	Do Bridges		181. 5. 2.	
	Petty works and Reserve	.. .. ..	.. .. ..	
	Total	1700.	1688. 3. 7.	
(b)	Buildings-			
1.	For repairing Latrines & Privy boxes	150.	288. 12. ..	
	Petty works and Reserve	.. .. ..	.. .. ..	
	Total	150.	288. 12. ..	
(c)	Drainage-			
1.	For repairing drains	100	100.	
	Petty works and Reserve	.. .. ..	.. .. ..	
	Total	100.	100.	
(d)	Water supply	100.	.. .. ..	
	Petty works and Reserve	.. .. ..	.. .. ..	
	Total	100.	.. .. ..	
(e)	Miscellaneous			
1.	For raising and levelling fishmar[illegible] ground	370.	256. 13. ..	
2.	For thatching fishmarket sheds		43. 12 10	
3.	Do Cattle pound		4. 9. ..	
4.	For repairing dust boxes		.. 4 ..	
	Petty works [illegible] Reserve	.. .. ..	.. .. ..	
	Total	370.	305. 6. 10.	
	[illegible]rand Total	2420.	2382. 6. 5.	

Municipal Office
Cochin. June 27. 1881.

A[illegible]ditor.

Vice President

Statement II B – Detail of Municipal Establishments for the Official year ending 31st March 1881.

1877/14

	No	Salary per Mensem	Salary per Annum	Totals of Major Heads
Grant I – Public Works –				
Overseer	1.	15.	180.	✓ 180. .. ..
Total	1.	15.	180.	180. .. ..
Grant II – Education –				
1. Municipal schools –				
English Primary –				
Masters – for 2 months & 4 days	1.	30.	63. 13. 11.	
for 5 months	2.	30.	150.	✓
Servant – for 5 "	1.	4.	20.	233. 13. 11.
Total	4.	64	233. 13 11.	233. 13. 11.
Anglo-vernacular Primary – Mapila				
Master – for 7 months	1.	10.	70.	✓ 70. .. ..
Total	1.	10.	70.	70. .. ..
2. Inspection –				
Inspecting School master – for 5 months	1.	5.	25.	
for 1½ "	1.	25.	37. 8. ..	✓
for 5½ "	1.	20.	110.	172. 8. ..
Total	3.	50.	172. 8. ..	172 8. ..
Grant III – Sanitation & Medl. Services –				
1. Dispensary –				
Medical Subordinates – for 10 months	1.	60.	600.	
"	1.	15.	180.	
Clerks	1.	15.	180.	
Servants for 9 months	1.	10.	90.	✓
"	7.	35. 10. 8.	428.	1478. .. ..
Total	11.	135. 10. 8.	1478.	1478. .. ..
2. Vaccination –				
Vaccinator – for 1 month	1.	13.	13.	
for ½ "	1.	15.	7. 8. ..	✓
for 11 "	1.	15.	165	185. 8. ..
Total	3.	43.	185. 8. ..	185. 8. ..
3. Registration –				
Registrar	1.	12.	144	✓ 144 .. ..
Total	1.	12.	144	144. .. ..
4. Conservancy –				
Maistry	1.	5.	60.	
Nuisance Overseers	4.	28.	336.	
Scavengers	23.	99. 1. 8	1189. 3. 7.	✓
Toties	4.	28.	336.	1921. 3. 7.
Total	32.	160. 1. 8.	1921. 3. 7.	1921. 3. 7.
Grant IV – Miscellaneous – Munl. purposes –				
1. Lighting –				
Masalchies	5.	17. 8. ..	210.	✓ 210. ..
Total	5.	17. 8. ..	210.	210. ..
2. Travellers' Bungalow –				
Servants	2.	11.	132.	✓ 132. ..
Total	2.	11.	132.	132. .. ..
Grant V – Supervision & Management –				
1. Office –				
Manager	1.	65.	780.	
Clerk	1.	10.	120.	
Tax collectors	2.	30.	360.	✓
Peons	2.	14.	168	1428. .. ..
Total	6.	119.	1428.	1428. .. ..

Municipal Office
Cochin June 27. 1881.

Auditor

Vice Pres

1875/15

Statement III – Municipality of Cochin.

Abstract of Deposits Accoun^t for the year 1880–81.

	Rs a p		Rs a p
Balance brought forward	" " "	Credited to Municipal Funds	1442. 1. 3.
Deposits by Appellants	1188. 11. 7.	Returned to Appellants	291. 10. 4.
D^o by Renters	545. " "	D^o to Renters	" " "
D^o by Contractors	" " "	D^o to Contractors	" " "
D^o as security by Municipal servants	" " "	D^o to Municipal servants	" " "
		Work done	" " "
Deposited for the execution of work for which private parties are liable	" " "	Returned to parties	" " "
		Paid to claimants	" " "
Deposits under section 122	" " "	Balance	" " "
Total	1733. 11. 7.	Total	1733. 11. 7.

Municipal Office
Cochin June 27. 1881.

Auditor

Vice President

1875/16

Statement IV – Municipality of Cochin.

Demand Collection and Balance Statement for the year 1880–81.

Current.

	1. Demand assessed	2. Collected	3. Remitted on appeal or otherwise	4. Written off as irrecoverable.	Totals (Col 2.3.4)	Balance
Rate on Houses &c.	8921. 2. 1	6817. 11. 3.	260. 10. 4	53. .. 10	7131. 6. 5.	1789. 12. 6.
Taxes on Arts, &c.	3453. ..	2432	31.	601. 8. ..	3064. 8. ..	388. 8. ..
Ferry Rent	1755. ..	1579. 8. ..	.. ..	.. ..	1579. 8. ..	175. 8. ..
Total	14129. 2. 1	10829. 3. 3.	291. 10. 4.	654. 8. 10	11775. 6. 5.	2353. 12. 6.

Arrears.

	1. Balance of Old Demand	2. Arrears of previous year	3. Total Demand	4. Collected	5. Remitted	6. Written off	Totals (Col 4.5.6)	Balance
Rate on Houses &c.	× 262. 8.	4428. 11. 6	4691. 4. 3	3542. 8. 4	.. ..	89. 12. 8.	3632. 5. ..	1058. 15. 3.
Taxes on Arts &c.	.. ..	953.	953.	374	.. ..	579. ..	953.	.. ..
Total	262. 8.	5381. 11. 6	5644. 4. 3.	3916. 8. 4	.. ..	668. 12. 8.	4585. 5. ..	1058. 15. 3.

Municipal Office
Cochin, June 27. 1881.

Auditor

Vice President

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4428
290

Statement VIIB - Comparative Statement - Receipts.

1875
20

Heads	Actuals for previous year	Estimates for Current year	Actuals for Current year	Increase over Estimate	Decrease under Estimate	Explanation of variations
1. Rates and Taxes &c.-						
(a) Rate on Houses (Section 40)	5006. 6. 2.	6930.	7376. 3. 2.	446. 3. 2.	...	1. Due to the collection of arrears of previous year.
(b) Rate on Lands (Section 40)	920. 5. 2.	1870.	2984. .. 5.	1114. .. 5.	...	
(c) Taxes on Arts, Professions, &c. (Sec 57)	2809. 8. ..	3000.	2806.	...	194.	2. Arrears to be collected.
(d) Tax on Vehicles (Section 63)	49. 8. ..	36.	36.	...	...	
(e) Taxes on Animals (Section 63)	96. 8. ..	64.	58. 8. ..	...	5. 8. ..	3. Slight decrease. Calls for no remark
(f) Registration of Carts (Section 72)	76. 8. ..	80.	65. 8. ..	...	14. 8. ..	4. Due to some of the Carts registered in previous year having become unserviceable.
(g) Tolls (Section 77)	...	...	...	...	...	
(h) Licences (Sections 128 & 130)	150.	160.	170.	10.	...	5. Due to more licenses being granted for Offensive trades.
2. Contribution from Provincial Funds-						
(a) Dispensary	520.	520.	520.	...	...	6. Fixed Contribution.
3. Contributions from Special Funds &c.-						
(a) Port Fund for Dispensary	500.	...	500.	500.	...	7. This Contribution was drawn prior to the receipt of the G. O. disallowing it.
(b) Surplus Pound Fund	20. 5. 11.	30.	26. 10. 11.	...	3. 5. 1.	8. Vide No 8.
(c) Ferry Rent	2320.	1700.	1579. 8. ..	...	120. 8. ..	9. This amount remained uncollected at the close of the year but has since been recovered.
4. Contribution from Local Funds	...	...	...	...	...	
5. Fines and Fees (section 17)	145.	100.	152. 4. ..	52. 4. ..	...	10. Due to an increase in fines realized for [illegible]
6. Fees in schools and training Institutions	266. 4. 3.	350.	62. 6. ..	...	287. 10. ..	11. [illegible]
[illegible]	[illegible]					
8. Payments for [illegible]	...	...	...			
9. Endowments, Private Contributions and Donations & Miscellaneous Receipts-						
(a) Dispensary-						
Subscription	381. 4. ..	360.	339. 6. 11.	...	20. 9. 1.	13. Due to one of the subscribers having discontinued his subscription.
Admission fee from Sailors	156.	150.	20.	...	130.	14. Due to a decrease in the number of Sailors admitted in the Dispensary.
Medicines &c.	171. 11. 6.	200.	181. 6. 9.	...	18. 9. 3.	15. Decrease owing to less medicines sold
Interest	132.	130.	132.	2.	...	16. Calls for no remark
10. Miscellaneous-						
(a) Travellers' Bungalow	175. 8. ..	150.	210.	60.	...	17. Increase due to more travellers resorting to the bungalow
(b) Sale of Sweepings, &c.	178. 1. 1.	100.	54. 7. 6.	...	45. 8. 6.	18. Decrease due to less demand for sweepings &c.
11. Loans	...	...	...			
12. Advances recovered	...	...	81. 12. ..	81. 12. ..	...	19. Court expenses recovered.
Total	14664. 8. 1.	16840.	18326. 1. 8.	2276. 3. 7.	790. 1. 11.	
13. Balance brought forward-						
(a) Municipal Fund	444. 12. 1.	2430.	349. 3. 8.	...	2080. 12. 4.	20. Decrease due to arrears of taxes not collected.
(b) Dispensary Fund	...	...	...	...	...	
Grand Total	15109. 4. 2.	19270.	18675. 5. 4.	2276. 3. 7.	2870. 14. 3.	

Municipal Office
Cochin. June 27. 1881.

W. H. Morgan
Vice President

1875/20

Statement V – Educational Return { Population as per last Census. 1880. { Male / Female … ber of School-going age for purposes of education at 15 per cent – { Boys 1048. Girls 1028.

1875/78

Name of Schools.	Average daily attendance for 2 years. Boys.		Girls.		Fees.	Current Charges Statement II Grant II
1.	2.		3.		4	5.
	1879-80	1880-81	1879-80	1880-81		
1. Training Schools	–	–	–	–	. . .	. .
2. Municipal Schools –						
(a) English Primary (abolished in July 1880)	–	–	–	–	53. 2. –	295. 2
(b) Mappilla school (established in Augt. 1880)	–	14	–	–	9 4 –	108. 11
3. Salary Grant schools	–	–	–	–	. . .	. .
4. Results Grant schools – 3 in number	97	38	–	–		
5. Schools on the combined system – 2 in number	–	56	–	–	. . .	556. 15
Establishment –						
1 Inspecting school master — 172. 8. –						
Contingencies — 3. 11. 7						
Results Grant to the above schools — 168. 12. –						
Stipend to the above 2 schools on the Combined system } 88. – –						
Grants to — Ditto — 124 – – 212 – –						
6. Inspection	–	–	–	–	. . .	. .
7. Miscellaneous	–	–	–	–	. . .	. .
Total	97	158	–	–	62. 6. –	961. –

Note – Number of schools newly established in 1880-81 – Tw… brought under inspection in 1880-81 – Five.

List of other schools in the Town with number on the Rolls and general character of Institution.

No	9. Name of Institution.	For what sex.	For what Creeds	For what class of people	Languages taught	Number on the Roll. Boys	Girls	10. Remarks.
1.	Protestant Grant-in-aid school	Boys.	Mixed	—	English & Malayalam	86.	"	Middle Class.
2.	Do. Do. Girls' school	Girls	Ditto	—	Ditto	"	36.	Elementary.
3.	Roman Catholic Convent school	Do.	Roman Catholics	East Indians	English	"	91.	
4.	2 Do. Do.	Do.	Do.	Native Christians	Malayalam	"	34.	
5.	Girls' Day school	Do.	Do.	East Indians	English	"	8.	
6.	Pitter's Girls' school	Do.	Do.	Do.	Do.	"	18.	
7.	St. Joseph's school	Boys.	Do.	East Indians & Native Christians	Eng. & Mal.	86.	"	Middle Class.
8.	Do.	Do.	Do.	Do.	Do.	14.	"	Elementary.
						186.	187.	

8.

Municipal Office
Cochin. June 27. 1881.

Vice President

Appendix A.

Name of Municipality – Cochin Municipality.

Population as per Last Census – 13840.

Number of Commissioners –

(a) Ex-Officio ———— 2.

(a) Establishment ——

(b) Contingencies ——

2. Results Grants to Primary Schools

(a) Combined system – Stipend ——

Grant ——

(b) Result system – Grant ——

3. Inspection –

(a) Establishment – Pay of an Insp

(b) Contingencies ——

Total Gra

Grant III – (Sanitation & Medl. Services)

1. Dispensary –

(a) Establishment ——

(b) Medicines and Supplies ——

(c) Diet of patients ——

(d) Sundries and Contingencies ——

2. Medical College –

(a) Contribution ——

3. Vaccination –

(a) Establishment ——

(b) Contingencies ——

4. Registration of Births and Deaths

(a) Establishment ——

(b) Contingencies ——

5. Conservancy –

(a) Establishment ——

(b) Sanitary Services ——

(c) Cleaning drains ——

(d) Contingencies ——

Tot Gran

tal Grant IV –

& Management –

(b) Contingencies ——

2. Miscellaneous –

(a) Auditor's fee ——

(b) House rent ——

(c) Government Establishment ——

Total Grant V ——

Advances Recoverable ——

Refunds – other than of Current taxes ——

Grand Total Expenditure

Balance –

(a) Municipal Fund ——

(b) Endowment – Dispensary Capital

Total

Grand Total Rupee

Municipal Office

Cochin, June 27. 1881.

1875/17

(a) Establishment		" "	70. " "				[illegible] establishment of
(b) Contingencies		4 " "	38. 14. 11.				of the Mahomedan
2. Results Grants to Primary Schools							for ... the grant was
(a) Combined system – Stipend	" " "	" " "	88. " "	88			actually spent was Rs
Grant	" " "	" " "	124. " "	124			to more schools being brought under inspection
(b) Result system – Grant	105. 14 "	200. " "	168. 12 "		31. 4.		
3. Inspection.–							
(a) Establishment – Pay of an Inspecting school master	45. " "	180. " "	172. 8. "		7. 8		
(b) Contingencies	2 5 6	6. " "	3. 11. 7.				
Total Grant II	1319. 7. 3.	1600. " "	961. " 9.	226	[illegible]		
Grant III – (Sanitation & Medl. Services)							
1. Dispensary.–							
(a) Establishment	1659. " "	1659. " "	1478. " "		181		This saving is due to the retirement of a first class Hospital assistant.
(b) Medicines and Supplies	179. " 2.	750. " "	832. 6. 1.	82. 6. 1.			Increase due to the purchase of more medicines.
(c) Diet of patients	173. 6. 1.	450. " "	74. 9. 11.		[illegible]		Due to less number of patients dieted.
(d) Sundries and Contingencies	395. 15. 6.	441. " "	205. 3. 6.		[illegible]		Decrease due to less supplies required.
	2407. 5. 9.	3300. " "	2590. 3. 6.	82	[illegible]		
2. Medical College.–							
(a) Contribution	66. " "	70. " "	83. " 3.	13		7	The increase is owing to the payment of the difference of contribution for previous year.
3. Vaccination.–							
(a) Establishment	198. 7. 3.	180. " "	185. 8. "	5			Slight increase due to a change of the Vaccinator
(b) Contingencies	27. 3. 6.	50. " "	15. " "		[illegible]	9	This saving is due to a very few of the children vaccinated having been paid batta.
	225. 10. 9.	230. " "	200. 8. "				
4. Registration of Births and Deaths.–							
(a) Establishment	144. " "	144. " "	144. " "				
(b) Contingencies	8. 6. 6.	6. " "	1. 9. "		4. 7.	10	A slight saving – calls for no remark.
	152. 6. 6.	150. " "	145. 9. "				
5. Conservancy.–							
(a) Establishment	1962. " 11.	2040. " "	1927. 3. 7.		[illegible]	11	(a) Saving due to the Conservancy being carried on for a few months by contract.
(b) Sanitary Services	236. 5. 6.	100. " "	5. 4. 3.		94. 11.		(b) Fewer repairs needed to Carts.
(c) Cleaning drains	314. 14. 4.	400. " "	264. 5. 4.		135. 10.		(c) Drains did not require flushing as often as anticipated.
(d) Contingencies	50. 15. 7.	60. " "	25. 6. 5.		34. 9.		(d) No necessity for utilizing the whole amount budgetted
	2564. 4. 4.	2600. " "	2216. 3. 7.		[illegible]		
Total Grant III	5415. 11. 4.	6360. " "	5235. 8. 4.	100. 14. 4.	[illegible]		

Statement VII B- Comparative Statement- Charges-

W

Heads:	Actuals for previous year	Estimates for Current year	[illegible] for Current year	Increase over Estimate	Decrease under Estimate	Explanation of variations-
Grant I- (Public Works)						
1. New Works-						
(a) Communications	37. 12 9.	" " "	50. 1. "	50. 1. "	" " "	Under this grant there is a net decrease of Rs 655-11-3. This is mainly due to the non-payment for iron water tanks ordered out from England which arrived only after the closing of the year. and to certain other works not taken in hand as they were not urgently required-
(b) Buildings	40. " "	400. " "	277 [illegible]	" " "	122. 4 "	
(c) Drainage	95. 4 "	100. " "	100 "	" " "	" " "	
(d) Water Supply	— " " "	500 " "	" "	" " "	500. " "	
(e) Miscellaneous	" " "	50. " "	" "	" " "	50. " "	
2. Repairs.						
(a) Communications	1180. 5. "	1700 " "	1688 [illegible]	" " "	11. 12. 5.	
(b) Buildings	362. 2 3.	160. " "	288 12 [illegible]	128 12 [illegible]	" " "	
(c) Drainage	10. 11. 11.	100. " "	100. "	" " "	" " "	
(d) Water Supply	" " "	100. " "	" "	" " "	100. " "	
(e) Miscellaneous	146. 2 10.	370. " "	305. 6 [illegible]	" " "	64 9. 2.	
3. Establishment	180. " "	180. " "	180 "	" " "	" " "	
4. Tools and Plants and Contingencies	" " "	" " "	4. 1. "	4. 1. 4	" " "	
Total Grant I	2051. 6. 9.	3050. " "	2394 4 [illegible]	192. 14 4	848. 9. 7.	
Grant II- (Education)-						
1. Municipal Schools.						
Middle Class-						
(a) Establishment	190. " "	" " "	"	" " "	" " "	There is a net saving of Rs 638-15-3 under this grant which is attributable to the abolition of the English & Vernacular primary schools since the [illegible] in schools and to the establishment of a [illegible]
(b) Contingencies	11. 15 "	" " "	"	" " "	" " "	
English Primary-						
(a) Establishment	641. 11 7.	768 " "	[illegible]	" " "	534 2 1.	
(b) Contingencies	143. 7. 9.	182. " "	61 [illegible]	" " "	120. 11. 8.	
Vernacular Primary.						
Establishment	172 10 3.	" " "		" " "	" " "	
ies	6. 6. [illegible]	[illegible]		" " "	" " "	

1872/2

otal Grant IV	5727. 10. 6	371. 1..		
& Management				
Establishment	1428.	.. .. ..	60.	23. Due to one of the Clerks being paid less.
(b) Contingencies	292. 3. 10.	80. 3. 10.	.. .. ..	24. Increase owing to a higher remuneration for the writer and to more forms printed.
	1720. 3. 10.	80. 3. 10.	60.	
2. Miscellaneous-				
(a) Auditor's fee	75.	.. .. ..	.. .. ..	
(b) House rent	108.	.. .. ..	7	25. Vide No 2.
(c) Government Establishment	9. .. 10.	9. .. 10	.. .. ..	26 Not budgetted for.
	192. .. 10.	9. .. 10.	7.	
Total Grant V	1912. 4 8.	89. 4 8.	67.	
Advances Recoverable	107. 12 ..	107. 12 ..	.. .. ..	27. Court expenses. mostly recovered.
Refunds- other than of current taxes	144. 8. 5.	44. 8. 5.	.. .. ..	28 Due to more houses being vacant.
Grand Total Expenditure	16483. 7. 5.	1133. 6 1.	3540. 4. 8.	
Balance-				
(a) Municipal Fund	2192. 3. 11.	1812. 3. 11.	.. .. ..	29. Opening balance for 1881-82. the increase is due to certain expenditure not being incurred and savings from several items &c
(b) Endowment- Dispensary Capital	.. .. ..	.. .. ..	.. .. ..	
Total	2192 3. 11.	1812. 3. 11.	.. .. ..	
Grand Total Rupees	18675. 6. 4.	2946. 10. ..	3540. 4. 8.	

Municipal Office
Cochin. June 27. 1881.

E... President

.. 5727. 10. 6. 371. 1. 3.

Statement VI B – Comparative Statement – C (Concluded)

Heads.	Actuals for previous year	Estimates for Current year	Increase over Estimate	Decrease under Estimate	Explanation of variations.
Grant IV – Miscellaneous, Munl purposes					
1. Lighting –					
(a) Establishment	210.	216. ..	..	6.	12. A slight saving.
(b) Contingencies	703. 7. 2.	884. ..	..	195. 4. 3.	13. Saving due to the substitution of Kerosene for Cocoanut oil.
	913. 7. 2.	1100. ..	..	201. 4. 3.	
2. Travellers' Bungalow –					
(a) Establishment	182.	182. ..	..	.. .. ..	
(b) Contingencies	73. 9. 1.	68. ..	..	32. .. 3.	14. This saving is attributable to the anticipated repairs to the bungalow not being found necessary.
	205. 9. 1.	200. ..	..	32. .. 3.	
3. Watering Streets	131. 7. ..	100. ..	..	70.	15. Due to the watering of streets not being necessary till a later period of the year than was anticipated.
4. Avenues	175. 11. 3.	170. ..	..	39. 6. 3.	16. Due to less trees being planted and to less labour being required for the existing trees.
5. Fire Engine	3. 11. 6.	30. ..	..	15. 11. 10.	17. Due to less repairs being found necessary.
6. Killing dogs	.. .. ..	50. ..	..	1. 9. ..	18. Vide No 12.
7. Garden	246. 12. ..	260. ..	199. 16. 1.	.. .. ..	19. Increase due to the erection of a substantial wooden fence.
8. Maintenance of a Lunatic	141. 7. 6.	120. ..	..	5. 16. ..	20 Vide No 12.
9. Police Force	2037. 13. 11.	3270. ..	..	177. 7. 11.	21. The charges under this item have been fully paid and the decrease is a saving.
10. Mile posts	17. 4. ..	.. ..	..	.. .. ..	
11. Cairns					

1875/22

Appendix A.

Name of Municipality – Cochin Municipality.

Population as per Last Census – 13840.

Number of Commissioners –
(a) Ex-Officio — 2.
(b) Nominated — 9.
(c) Elected — ..
— 11.
(d) Officials — 5.
(e) Non-Officials — 6.
(f) Europeans — 7.
(g) Natives — 4.

Incidence of Taxation (Statement I Head I)
Per head of population — 0–15–7 2/9.

Incidence of Income (not including Balances)
Per head of population — 1.–5–2 2/9

Total number of meetings held during the year — 16.

Average attendance at each meeting –
(a) Ex. official Commissioners — ·062.
(b) Non-Official " — 3·375
(c) European " — 4·562
(d) Native " — 1·312

unicipal Office
chin. June 27. 1881.

Vice President

Statement I - Revenues and Receipts of the Municipal Fund of the Town of Cochin during the Official year 1880-81.

	Arrears	Current	1880-81 Detail of Minor Heads	 Total of Major Heads	Sanctioned Budget for the year.
1. Rates and Taxes &c.-					
(a) Rate on Houses (Section 40)	2086. 4. 6.	5289. 14. 8.	7376. 3. 2.		
(b) Rate on Lands (Section 40)	1456. 3. 10.	1527. 12. 7.	2984. - 5.		
(c) Taxes on Arts, Professions, &c. (Sec 57)	374. - -	2432. - -	2806. - -		
(d) Taxes on Vehicles (Section 68)	- - -	36. - -	36. - -		
(e) Taxes on Animals (Section 68)	- - -	58. 8. -	58. 8. -		
(f) Registration of Carts (Section 78)	- - -	66. 8. -	66. 8. -		
(g) Tolls (Section 77)	- - -	- - -	- - -		
(h) Licenses (Sections 128 & 130)	- - -	170 - -	170. - -	13496 3. 7.	12140. - -
2. Contribution from Provincial Fund.					
(a) Dispensary			520. - -	520 - -	520. - -
3. Contributions from Special Funds &c.-					
(a) Port Fund for Dispensary			500. - -		
(b) Surplus Pound Fund			26. 10. 11.		
(c) Ferry Rent			1579. 8. -	2106. 2. 11.	1730. - -
4. Contribution from Local Fund			- - -	- - -	- - -
5. Fines and Fees (Section 17)			152. 4. -	152. 4. -	100. - -
6. Fees in Schools and Training Institutions			62. 6. -	62 6. -	300. - -
7. Rent of Fishmarkets			970. - -	970. - -	960. - -
8. Payments for Munl. Services to private parties			- - -	- - -	- - -
9. Endowments, Private contributions and Donations and Miscellaneous Receipts-					
(a) Dispensary-					
Subscription			339. 6. 11.		
Admission fee from Sailors			20. - -		
Medicines, &c.			181. 6. 9.		
Interest			132. - -	672. 13. 8.	340. - -
10. Miscellaneous-					
(a) Travellers Bungalow			210. - -		
(b) Sale of Sweepings and drain earth			34. 3. 3.		
(c) — " — of garden produce			11. 8. 3.		
(d) — " — of Avenue trees &c.			8. 4. -		
(e) Conservancy, Cart hire			- 8. -	264 7. 6.	250. - -
			- - -	- - -	- - -
11. Loans			81. 12. -	81. 12. -	- - -
12. Advances recovered					
Total				18326. 1. 8.	16840 - -
13. Balance brought forward.					
(a) Municipal Fund				349. 3. 8.	2430. - -
(b) Endowments - Dispensary Fund				- - -	- - -
Grand Total Rupees				18675. 5. 4	19270. - -

1875
23

Municipal Office
Cochin, June 27. 1881.

L. Tieyra
Auditor.

R. H. Morgan
Vice President

R. F. No 1792 — 81

Note to Statement I

1. House and Land Rates are levied at 7½ per Cent
2. Taxes on Arts &c. are levied at the maximum schedule rates against all Classes
3. Taxes on Vehicles are levied at the Schedule rates
4. Carts are registered at the following rates. Viz:-
   - Large Carts at 1½ Rs for each registration yearly 3 Rupees
   - Small Carts at ½ Rs ——— " ——— " ——— " — 1 — do —
5. Tolls – None
6. License fees are at the rates sanctioned in G. O. No 181 dated 27th January, 1879.

Statement IA – Endowments entrusted to the Municipal Commissioners under Sections 15 & 16 for the Official year 1880-81.

Name of Institution	Amount of Funded Capital	Floating Balance	Interest or produce of Land	Appropriation from Capital for expenditure	Private Contributions and Donations	Sale of Medicines or Sundry Property	Total (Columns 4–7) (Statement I. 9.)	Contribution Local Fund Boards	Total Receipts	Invested	Current Charges	Total (Statement III Grant III)	Allotted for Public Works (Statement IIA)	Total Charges	Floating Balance	Remarks
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14	15.	16.	17.
Cochin Civil Dispensary	4398.2.3.	...	132. ..	...	359.6.11.	181.6.9.	672.13.8.	*1020. ..	1692.13.8.	...	2590.3.6	2590.3.6.	...	2590.3.6.	897.5.10.	* Contribution from Provincial Fund Rs 520, Port Fund .. 500 1020

Municipal Office
Cochin June 27. 1881.

A Tegra
Auditor

W. F. Morgan
Vice President

1875/24

1875
25

Annual Return of Cochin for the Official Year 1880-

unicipality
for the Official Year 1880 to 1881.

Primary Va death

Age at the

ination

Under 1 Year of Age
Above 1 and under
Years
Above six years of age
Result

Name
Rank
Male / Female — Europeans & East Indians
Male / Female — Hindus
Male / Female — Mahomedans
Male / Female — Native Christians
Male / Female — Other Castes
Male / Female — General Total
Result: Successful / Unsuccessful / Unknown
Male / Female — Europeans & East Indians
Male / Female — Hindus
Male / Female — Mahomedans
Male / Female — Native Christians
Male / Female — Other Castes
Male / Female — General Total

ccidents — F
Snake bite — M F
Killed by wild beasts — M F
All other causes — M F
Total deaths in unit of Area — M F
Total
Born dead — M F
Not exceeding 1 year — M F
1 to 6 years — M F
6 to 12 years — M
12 to 20 y

- - - - - - - 1 - 1 1 2 - - - - - 1 -
- - - - - - - 17 9 18 9 27 - - 4 1 6 1 1
- - - - - - 81 87 105 104 209 4 - 24 31 20 20 7
- - - - - - 41 34 49 43 92 2 - 15 6 3 3 2
- - - - - - 28 27 41 44 85 2 1 8 11 10 8 3
- - - - - - - - - - - - - - - - - -
- - - - - 181 198 214 201 415 8 1 51 40 31 33 13

Successful
Unsuccessful
Unknown
Male / Female — Europeans & East Indians
Male / Female — Hindus
Male / Female — Mahomedans
Male / Female — Native Christians
Male / Female — Other Castes
Male / Female — General Total
Result: Successful / Unsuccessful / Unknown
Re-Vaccination: Total / Successful
Percentage of: Primary / Re-vaccination

Abstract of work performed in each Taluq or Station
Taluq
Total
Successful
Unsuccessful
Unknown
Remarks.

Cochin K. C. Gopala Menon 1st Class Vacc. 2 2 16 4 8 1 36 18 - - 92 55 122 70 3 - - 20 13 4 - 65 51 - -

142 10 5 5 1 68 18 12 - 15 45 - - 239 59 215 44 41 2 2 477 2 Cochin 590 477 64 49

80.84
0.22

ter of Cholera.

	December	1881 January	February	March	Remarks.
	"	"	"	"	
	"	"	"	"	
	"	"	"	"	
	"	"	"	"	There has been Cholera during the Year
	"	"	"	"	
	"	"	"	"	
	"	"	"	"	

Municipal Office
Cochin June 27. 1881

Vice President

Vice President

1875/26

1875/26.

Register of Births And Deaths in the Municipality 881

1. 2 3 5

Cause of time of death

Classes		Population			Cholera		Small pox Under 1 Year		Small pox Above 1 and under 12 years		Small pox Above 12 Years		Fever		Bowel Complaints		Injr Suicides		Injr Wounds		20 to 30 years		30 to 40 years		40 to 50 years		50 to 60 years		Exceeding 60 Years		Births		
		Male	Female	Total	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	Male	Female	Total
Christians	Europeans	62	63	125	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1
	East Indians	652	748	1400	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2	-	-	1	-	1	4	4	22	26	48
	Native Christians	5169	4963	10132	-	-	-	1	-	1	-	1	15	8	6	5	-	-	2	1	5	7	13	8	8	6	5	5	15	17	142	166	308
Hindoos					-	-	-	-	-	-	-	1	5	2	2	5	-	-	-	1	-	9	7	6	3	3	2	3	13	10	63	46	109
Mahomedans		1102	1081	2183	-	-	-	-	-	-	2	-	11	13	-	4	-	-	-	-	3	4	3	9	4	4	1	-	4	5	32	26	58.
Other Classes		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		6985	6855	13840	-	-	-	1	-	1	2	2	32	24	8	14	-	-	2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	37	36	259	266	525

Monthly Regi

Classes		Total	1880 April	May	June	July	August	September	October
Christians	Europeans	-	-	-	-	-	-	-	-
	East Indians	-	-	-	-	-	-	-	-
	Native Christians	-	-	-	-	-	-	-	-
Hindoos		-	-	-	-	-	-	-	-
Mahomedans		-	-	-	-	-	-	-	-
Other Classes		-	-	-	-	-	-	-	-
Total		-	-	-	-	-	-	-	-

Municipal Office
Cochin. June. 27. 1881.

[illegible]

Govt. of {188/1} Madras.

Fin'l

DISPOSED OF

3 OCT 81

BY. G. O. No. 1875

~~49~~ + 1

48 + 2

~~50~~

nual – Reports. Report
the working of the
[illegible] during 1880/81,
reviewed.