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MADRAS RECORD OFFICE.

Government of Madras.

Financial DEPARTMENT.

G.O. No.	202	Press / Mis.
18-19		18-19
Dated	2—2—	18 75.

42/43

Not to be folded or roughly handled

Municipal—Reports.

No. 18. Read the following letter from A. MACGREGOR, Esq., President of the Municipal Commission, Cochin, to the Hon. D. F. CARMICHAEL, Acting Chief Secretary to Government, Fort St. George, dated Calicut, 11th January 1875, No. 20:—

I have the honor to forward the accompanying report and statements, received from the Vice-President of the Cochin Municipality, on the working of the Towns Improvement Act in Cochin during the year 1873-74.

2. The total amount collected during the year from all sources excepting Tolls was Rupees 13,247-4-2. The opening balance of the year has raised this total to Rupees 16,454-12-2. The expenditure was Rupees 15,158-9-0, leaving an unexpended balance of Rupees 1,296-3-2 at the close of the year.

3. It will be seen from the Demand, Balance and Collection Statement that the outstanding balance of the year was small, and almost all of this appears to have been collected during the current year.

4. *Grant* I.—The total expenditure under this head was Rupees 2,596-1-6, of which Rupees 438-13-6 were for New Works, and Rupees 2,156-4-0 were for Repairs. No new works of great importance were carried out during the year. The amount was spent in constructing markets, drains, latrines, dust-boxes, &c. The principal roads were also repaired and maintained in good order.

5. *Grant* II.—During the year under review the Commissioners established a Middle-class School. The charges for a period of nine months during which the school was in existence were Rupees 2,196-11-0, while the fees collected for the same period amounted to Rupees 874-2-0; thus more than one-third of the whole cost was met by fees.

6. Sometime ago the Commissioners, on the representation of the rate-payers, proposed to raise the standard of the school; but the Inspector of Schools, to whom the question was referred, was much opposed to the proposal. Looking at the views held by Government on the subject of the establishment of Higher-class Schools by Municipalities, I have not been able to support the proposal. The establishment of even the existing Middle-class School was only sanctioned on special grounds which would not justify the elevation of the standard to that of a High-class School.

7. *Grant* III.—The Commissioners are in charge of the Civil Dispensary. Its receipts during the year from all sources was Rupees 2,484-7-11. The expenditure was Rupees 3,695-15-4, leaving a deficit balance of Rupees 1,211-7-5 to be met from Municipal Funds. Reports and statements from the Civil Surgeon are enclosed. The number of patients treated in the hospital was 8,090, of which 508 were in, and 7,583 out patients.

8. *Vaccination.*—Small-pox prevailed very severely in an epidemic form during the year under review and caused 166 deaths. Temporary vaccinators were at once entertained to arrest the progress of the disease; 1,261 cases were successfully vaccinated. The total cost for Vaccine Establishment amounted to Rupees 202.

9. *Registration.*—This department was maintained at a cost of Rupees 120. The casualties registered were births 317, and deaths 415.

10. *Conservancy.*—Under this head Rupees 1,776 were laid out. Periodical inspections of all houses and premises were made. The town was kept very clean.

11. *Grant* IV.—Under this head Rupees 1,662-5-6 were spent. The principal items were lighting, and portion of the cost for a fire engine.

12. *Grant* V.—Under this head Rupees 1,616-14 9 were spent, including Miscellaneous Charges.

Annual Report of the Cochin Municipality for 1873-74.

The Commissioners have the honor to submit the annual report of the Cochin Municipality for the year 1873-74, together with all the statements relating to receipts and disbursements usually accompanying such a document.

Receipts.—The total of net collections during the period under notice was Rupees 13,247-4-2, showing an increase over the receipts of the preceding twelve months of Rupees 2,127-11-1.

The receipts of 1873-74 may be divided as follows:—

Assignments and Allotments by Government.—From the Vypeen Ferry-farm, which has been assigned over by the Government to this Municipality, the revenue was Rupees 1,105. The farm is sold annually by auction, but there was not the same inclination to bid for it in the year under notice at the high price formerly paid, and the amount realized thus fell short by Rupees 270 of the result of the sale of 1872-73. On account of "Provincial Services" a sum of Rupees 520 was received and credited by this Municipality on account of the Civil Dispensary; and a further sum of Rupees 500 was received from the Port Funds, which is also a contribution towards the support of the same institution.

These two amounts were due to 1872-73, but their adjustment was made only at the close of the year under notice.

Rates on Houses, Buildings, and Lands.—The total collection of rates on houses, buildings, and lands amounted to Rupees 4,596-14-2. Of this, Rupees 40-3-5 were remitted on account of vacancies, leaving a balance of Rupees 4,556-10-9 as the net revenue of the Municipality under this head. Rupees 17-8-0 were the only arrears of the preceding year. At the close of 1873-74 the arrears left uncollected* were very small, and have been with some trifling exceptions recovered during the current year. The collection for the year, it is necessary to state, exceeded the Budget amount by Rupees 339-2-9.

* Rupees 200-9-7.

Tax on Arts, Professions, and Trades.—The amount collected in the year under notice under this head was Rupees 2,741-8-0, which includes the arrears† of the previous year. Comparing the sum with the collection of 1872-73, we find that there was no appreciable decline in this revenue; but in the current year it has been reduced by the exemption from the tax of persons falling within the sixth, seventh, and eighth classes of Schedule B of the Act.

† Rupees 52-8-0.

In the year 1873-74 the incidence of the Profession-tax was Annas 3 and Pies $2\frac{1}{31}$ per head of the population. The tax has been hitherto recovered with facility; the community pay it without any discontent being evinced, and the Commissioners hope that it will be always retained so far as this Municipality is concerned.

Tax on Carriages and Animals.—Under this head the sum of Rupees 185-4-0 was collected in the year. The Budget amount was Rupees 200; but the decrease is small and does not call for any special remark.

Registration of Carts.—The registration of carts and other vehicles without springs yielded Rupees 73-8-0. There is no regular wheeled traffic at Cochin, owing to the isolated position of the place, and all goods are brought hither by boats.

Licensing Fees.—The sum of Rupees 220 was realized in 1873-74 by the licensing of slaughter-houses and offensive trades. There are four slaughter-houses, situated at a convenient distance from the town, over which the Municipal Inspector exercises a good supervision. It must be stated, that, since the slaughter-houses have been brought under Municipal control, the public have been supplied with better and more wholesome meat. The "offensive trades" which are carried on at Cochin are the manufacturing of fish oil to a small extent, and "leather tanning." No licenses were granted for any tannery in 1873-74, as tanning has of late been carried on outside the limits of the Municipality, but the manufacturing of fish oil was licensed, and licenses were also taken by merchants for storing the oil in their premises. The licensing fees of the year were in excess of the previous year by Rupees 90.

Magisterial Fines.—The fines were estimated at Rupees 100, but the amount actually realized was only Rupees 63-6-0. This item does not demand any particular notice.

Fees in Schools and Training Institutions.—In the Budget for 1873-74, the total of fees from the Municipal School recently established was estimated as Rupees 500, but the actual amount realized far exceeded the expectation of the Commissioners. The entire collection was Rupees 874-2-0, which is more than one-third of the actual cost of education imparted in the Municipal School. The school, which is middle class, was opened in the latter end of June 1873, when there was an attendance of fifty-four boys; but at the close of 1873-74 the number of boys was 173. This would show on the whole a tax of 5 Rupees per head of those who received instruction at the cost of Municipality in the nine months of the year under notice, which the Commissioners think does not fall heavy on the community, considering the standard of their school and the high education imparted in it. The boys on the roll at the close of the year may be divided as follows:—

British born	3
East Indians	89
Native Christians	41
Hindoos	31
Mahomedans	4
Parsees	5

It will be observed that half of the attendance is due to the East-Indian community, showing that the school has been properly appreciated by it. The Mahomedans were only 2·31 per cent. of the aggregate number. The Mahomedan population within the limits of the Municipality being about 2,183, the above fact taken in connection with the question of educating them speaks very little in their favor in respect to any desire or earnestness on their part to receive a sound English education.

Endowments and Sundry Contributions and Donations.—In the year under consideration the income of the Dispensary was Rupees 1,452-8-2, which may be divided as follows, *viz.*: Subscriptions and Donations, Rupees 958-2-3; Interest on Funded Capital, Rupees 267-6-4; and Sale of Medicines, Rupees 226-15-7. The fees from the Travellers' Bungalow for the same period amounted to Rupees 262.

Miscellaneous.—Under this head are included the rent of the Calvetty fish-market, Rupees 545; and of the Town fish-market for five months, Rupees 39-8-0, and sundry other income amounting to Rupees 108-13-3.

With the balance at the close of 1872-73 the total amount at the disposal of the Commission in the year under review was Rupees 16,454-12-2. This bears favorable comparison with the result of 1872-73, at the end of which year the same item amounted only to Rupees 15,068-10-7. The incidence of the House-tax per head of the population was Annas 5 and Pies $3\frac{3}{14}$, and of the Tax on Trades and Professions Annas 3 and Pies $2\frac{1}{31}$.

Expenditure.—In the Budget Estimate for the year the expenditure of the Municipality was estimated at Rupees 14,220, while the actual disbursements amounted to Rupees 15,158-9-0. We shall distribute the expenditure according to the Budget heads.

Public Works.—The Budget amount for Public Works was Rupees 3,680 for the year under review. The sum spent for New Works was Rupees 438-13-6, of which only Rupees 16-2-8 was expended on "Communications." No new roads were opened out with the exception of one close to the parsonage, which was commenced in 1872-73, but was left uncompleted at its close. Rupees 39-7-3 were spent in school requirements, and Rupees 383-13-7 for Sanitary and Miscellaneous works. In Repairs the sum of Rupees 2,156-4-0 was expended, of which Rupees 1,674-2-7 were laid out in repairing and improving roads, canal banks, and bridges within the limits of the Municipality; Rupees 482-1-5 for Sanitary and Miscellaneous works. While on this subject, the Commissioners would observe that every attention was paid in the year under review to sanitary works; new latrines and dust-boxes were put up, and others were repaired and renewed; new drains were constructed and others repaired; a new fish-market was built and the old one repaired. The actual expenditure under Grant I. was Rupees 2,596-1-6, while the Budget provided a sum of Rupees 3,680.

Education.—Under Grant II. in the Budget for 1873-74 an assignment of Rupees 3,020 was made for Education, but the expenditure within a period of nine months, during which the school had been in existence, was Rupees 2,212-12-4. The School Establishment cost Rupees 1,833-5-0, and the balance was disbursed in Contingent expenses and Inspection charges. It has been stated that more than one-third of the cost of the maintenance of the Municipal School was met by fees. There has been a general desire on the part of the community that the curriculum of the school should be raised; and a representation of the taxpayers was forwarded to the Government, on the 9th December 1873, requesting that a Matriculation Class be established as the highest class in the school. To this representation no reply has been received by the Commissioners.

Sanitation and Medical Services.—In Sanitation and Medical Services the expenditure during the year under notice was Rupees 6,624-3-1, which exceeded the estimated amount by Rupees 2,094-3-1. Some explanation is necessary for this extraordinary increase. Nearly the whole of the budgeted sum was expended on the local dispensary, whose establishment alone cost Rupees 1,520-1-7. Then there were fresh medicines obtained, dieting of patients, raising a new wall to the dispensary, and repairs, &c., to be paid for. Again, it has been discovered that a sum of Rupees 447-13-11 was paid to Government in excess of the amount actually due on account of the dispensary for the year under review. An application has been made for the refund of this excess, on receipt of which it will be credited to the Municipal accounts. The actual expenditure against the dispensary for the year will then be reduced to Rupees 3,695-15-4. Besides the Dispensary charges, the sum of Rupees 2,480-5-10 were expended in Sanitation and Medical Services. Vaccination cost Rupees 255-14-3, while the registration of births and deaths was effected by the maintenance of an establishment costing Rupees 120, and the outlay on Conservancy was Rupees 2,104-7-7. The Commissioners have given their best attention to the question of conservancy. In the year under review a system of inspection of all houses and cesspools was instituted under Section 151 of the Towns Improvement Act. Any premises found filthy and dirty were ordered to be cleaned at once.

Miscellaneous.—The cost of lighting the streets in the year under notice was Rupees 659-10-9, Rupees 159-3-9 were spent in watering the streets, Rupees 76-5-3 for raising avenues, Rupees 500-8-0 were paid on account of the fire engine, Rupees 71 for killing dogs, and Rupees 195-9-9 on account of the travellers' bungalow. The total amount of Grant IV. allowed for the above purposes was Rupees 1,300; but the expenditure exceeded the estimate by Rupees 312-5-6, and this excess is accounted for by the fact that the Municipality had to pay a large balance for the fire engine over estimated cost.

Supervision and Management.—The cost of the Municipal Establishment for carrying out the provisions of the Act was, including all charges, Rupees 1,616-14-9. This amount is less than the budgeted sum by Rupees 73-1-3.

Proceedings of the Madras Government, Financial Department,
2nd February 1875.

Advances Recoverable.—A sum of Rupees 497-3-10 has been laid out on books for the Municipal school boys. All books required by the boys are sold to them at cost price.

The Dispensary.—Two reports* on the working of the Dispensary furnished by the Civil Surgeon are herewith forwarded. In the year under notice, another Hospital Assistant was added to the Hospital Staff because it was found that one subordinate medical officer attached to the institution was insufficient for the requirements of the place. During the period under notice the total number of patients treated in the Civil Hospital was 8,090, of which 508 were in and 7,582 out patients. The benefits conferred by the Dispensary are availed of by all classes from the surrounding villages, as well as by those within the Municipality; hence the number of patients cannot afford any comparative information as to the health of the people residing within the municipal limits. The hygienic condition and health of the town will be noticed below.

* One for Calendar year 1873, and one for the Official year 1873-74.

Vaccination.—Vaccine operations in the year under review were carried out on an extensive scale. There were three Vaccinators maintained by the Municipality with the view of promoting vaccination as much as possible at a time when small-pox prevailed to a fearful extent. In the latter part of the year 1872-73 small-pox appeared in an epidemic form, and strenuous endeavours were made to diffuse vaccination. When the disease showed itself there was only one Vaccinator at the disposal of the Commission. Two others were obtained in March 1873, and they rendered good service to the town. The work of these two belong to the year 1873-74. A great number of successful operations were made by them, both within the municipal limits and whenever practicable out of them. Taking the work of the Vaccine Establishment in its entirety and comparing it with the results of previous year, we find that in 1872-73 the total number of vaccinations was 1,686, of which 1,190 were successful, 270 unsuccessful, and 226 were recorded as "result unknown." But in 1873-74 the total vaccinations were 1,510; of which 1,261 were successful, 165 unsuccessful, and eighty-four are recorded as "unknown." The operations of the year were 10·91 per cent. of the population. There is no doubt in the minds of the Commissioners that the impetus given to vaccination contributed to arrest the small-pox epidemic, at least in its fatal effects. The disease was quickly reduced in virulence; and, although there were 166 deaths from small-pox recorded, it yet existed in the latter part of the year only in a sporadic form. The following will show how the epidemic gradually subsided from April 1873 to March 1874. The figures represent the number of deaths from the disease:—

April 1873	54
May	39
June	33
July	12
August	5
September	5
October	6
November	1
December	5
January 1874	3
February	2
March	1

Registration of Births and Deaths.—The same attention was paid to the registration of births and deaths in the year under review, as had always been bestowed to the matter. The number of births were 317, showing a ratio to the population of 22·09 per mille. The deaths were 415, or 29·98 per mille. A close supervision is exercised over the registering establishment in order to secure accuracy in the vital statistics; and the Commissioners are satisfied that the registration for the year under notice is as complete as it can be.

Deaths.—The number of deaths must be divided as follows, in reference to causation :—

Small-pox	166
Fever	35
Bowel-complaints...	7
Suicide	0
Accidents and Wounds...	4
Other Causes	203

There was a decrease in the year of 1874 in the number of deaths, under the result of the previous year. The small-pox deaths show a ratio of 11·99 per mille of the population. The mortality in 1872-73 from the epidemic was 296 ; the number of deaths at Cochin from small-pox since its outbreak may then be said to have been in round numbers 460.

The Health of the Town.—It will be evident from the foregoing observations that the health of the town was not at all satisfactory in the year under report. Small-pox prevailed epidemically since 1872, its influence having been the more felt amongst the Moplah community residing at Calvetty. In 1873-74, ·096 per cent. of the Mussulman population died of the disease, the number of deaths amongst them having been twenty-one. Apart from the Moplah community, the Native Christians were the chief sufferers from this disease. There was no death from small-pox within the Fort, where all hygienic conditions are observed. Vaccination was also generally resorted to as a prophylactic by the European and East-Indian communities living in the Fort ; and cleanliness likewise contributed to their total exemption from small-pox. In 1873-74 no case of cholera occurred at Cochin. We have been fortunate enough to enjoy immunity from this disease for nearly a decade of years. There were thirty-five deaths from fever in the year under review. It is noteworthy that no fever epidemic has prevailed on this coast for many years.

Conservancy.—The appointment of a Nuisance Inspector and the increase of the means to prevent nuisance enabled the Commissioners to attend to the conservancy of the place with better results than had been hitherto obtained. The town is now kept fairly clean, and periodical inspections of all houses and premises are made. Dust-carts are constantly employed ; and all filth and rubbish thrown out are immediately carted away. The drains are always kept open. A better system of drainage and the closing of the existing cesspools are undoubtedly desirable ; but the present means of the Municipality will not permit the Commissioners to carry out such works at once.

Auditor's Report.—The report on the auditing of the Municipal accounts for 1873-74 is herewith transmitted in original.

Cochin,
23*rd December* 1874.

(Signed) M. A. PLATEL, Commissioner,
for *Vice-President.*

From the Auditor of the Municipal Accounts, Cochin, to the Vice-President of the Municipal Commission, Cochin, dated Cochin, 11th December 1874.

Abstract.—Submitting report of the accounts of the Cochin Municipality for the official year 1873-74.

No. 19. Order thereon, 2nd February 1875, No. 202.

The receipts and expenditure of the Cochin Municipality for 1873-74 are compared below with the estimate for that year :—

Receipts.	Estimate.	Actuals.
	Rs.	Rs.
Balance brought forward—		
Municipal Fund	6,360	3,207
Assignment by Government—		
Provincial Services... ...	1,700	520
Port Fund		500
Vypeen Ferry-rent		1,105
Rate on Houses, &c.	4,200	4,557
Tax on Arts, &c....	2,800	2,742
Tax on Carriages	200	186
Registration of Carts... ...	100	74
Fees	120	220
Fines	100	63
Endowments, &c.	2,160	1,714
Miscellaneous	1,030	1,567
Total ...	18,770	16,455

Charges.	Estimate.	Actuals.
	Rs.	Rs.
Grant I.		
New Works—		
Communications... ...	1,600	16
Educational		39
Sanitary and Miscellaneous		384
Repairs—		
Communications	2,080	1,674
Sanitary and Miscellaneous		482
Grant II.—		
Municipal Schools	2,920	2,213
Inspection	100	...
Grant III.—		
Hospitals...	2,000	4,144
Vaccination	140	256
Registration of Births, &c.	140	120
Conservancy	2,250	2,105
Grant IV.—		
Lighting	750	660
Other Purposes	550	952
Grant V.—		
Office	1,490	1,458
Miscellaneous...	200	159
Advances	...	497
Balance	4,550	1,296
Total ...	18,770	16,455

2. As pointed out in the Order reviewing the Budget, the funded capital of the Dispensary need not appear in Statements I. and II. Explanation should have been given of the difference between the opening balance as given in the statements now submitted and the closing balance of the preceding year shown in G.O., dated 7th April 1874, No. 552. There should have been an entry in Statement I. to correspond with the floating balance of the Dispensary shown in Statement I.-A. As the refunds of arrear House-tax shown in Statement II. are deducted from the total expenditure it is presumed that the money thus refunded has not been shown at all on the receipt side.

3. The receipts of the year exclusive of the opening balance amounted to Rupees 13,248 against an estimate of Rupees 12,410. The small uncollected balance shown in Statement IV. is satisfactory.

4. The expenditure of the year was Rupees 15,159 or Rupees 939 in excess of the estimate, the principal increase being in connection with the Dispensary. The outlay on New Works was only Rupees 439, and that on Repairs Rupees 2,156,

of which Rupees 1,674 went towards Communications, but at the same time it appears from the report that every attention was paid to Sanitary works, "new latrines and dust-boxes were put up, and others were repaired and renewed; new drains were constructed and others repaired, a new fish-market was built and the old one repaired."

5. The expenditure on Education was Rupees 2,213, being an increase of Rupees 2,022 over the preceding year, and in connection with the Middle-class School, which was sanctioned as a special case for this Municipality, it is satisfactory to observe that at the close of the year the attendance was as high as 173, while one-third of the cost of the maintenance of the school was raised by means of fees. The Government consider, however, that it should eventually be practicable to raise a still larger proportion of the charges in that manner. Though the attendance at the Dispensary fell from 9,661 to 8,230, the institution appears to have worked satisfactorily and to have been thoroughly appreciated by the people. The prevalence of small-pox in an epidemic form led to much attention being paid to vaccination as in the preceding year with the result that 1,510 operations were performed at an average cost of Rupee 0-2-8. The registered deaths were much in excess of the births, but the Commissioners were satisfied with the completeness of the registration, and the excess is doubtless attributable to the fact that the deaths from small-pox alone were as many as 166.

6. Conservancy as usual was well attended to, and the report shows that the general working of the Act was very satisfactory throughout the year.

(True Extract.)

D. F. CARMICHAEL,
Acting Chief Secret.

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

Exd. J. Wright.

Govt. of Madras.

FINANCIAL.

To

THE PRESIDENT OF THE
MUNICIPAL COMMISSION,
Cochin,
&c., &c., &c.

Dated February, 2nd.

Recd.

G.O., 2nd February 1875, No. 202.

FEBUARY.
Nos. 18-19.

Cochin Municipality.—The annual report of this Municipality for 1873-74 reviewed.

Statement I. Revenue and Receipts of the Municipal Fund of the Town of Cochin during the Official Year ending 31st March 1874.

			1873-74. Details of Minor heads.		1873-74. Total of Major heads.		Major heads of the sanctioned Budget	
1	Balance brought Forward. Municipal Fund in hand on the 31st March 1873.				3307	8 .	3307	8 .	1810	. .
	Funded Capital belonging to the Cochin Civil Dispensary vested in the Bank of Madras with interest				4398	2 2.	4398	2 2.	4350	. .
2	Assignment & Allotments by Government. Provincial Services				320	. .				
	Port Funds				300	. .				
	Fifteen per Cent				1105	. .	2125	. .	2200	. .
3	Rates and Taxes, viz.	Arrears	Current							
	Rates on Houses, Buildings & Lands, Less Refunds (Current Rs 44. 3. 3)	178 .	4539	2 9	4356	10 9				
	Tax on Arts & Professions, Trades & Callings	52 8 .	2689	. .	2741	8 .				
	Tax on Carriages and Animals	. . .	185	14 .	185	14 .				
	Registration Costs & Fees for Licensing Slaughter-houses and Offensive Trades	. . .	220	. .	220	. .				
	Magisterial Fines	. . .	636	.	62	6 .	7840	4 9	7520	. .
	Total Rupees	70 .	7770	4 9						
4	Fees in Schools & Training Institutions — Municipal School.						8742	.	500	. .
	Endowments & Sundry Contributions and Donations. Hospitals. — Dispensary				1452	8 2				
	Miscellaneous. Stands & Bungalows				262	. .	1714	8 2	1660	. .
	Contributions from Local Funds				.	. .	.	. .	.	. .
	Miscellaneous — Rent of Municipal Fish markets				584	8 .				
	Majesty of Charges received from Government on account of expenditure incurred in connection with the Census of 1871			28. 2. 5.						
	Charges for pulling down an old [illegible] & allowed from [illegible]			8. 14. 0						
	Sale of Disinfecting Powder			0. 9. 2						
	Fees from demand notices			63						
	Revenues			9. 138	108	13 2	6935	5 2	520	. .
	Total Rupees						20852	14 5.	18770	. .

Municipal Office.
Cochin. April 1. 1874.

Secretary
Office President
Cochin
Auditor

Note to Statement II.

1 House and Land Rates are levied at 4 per cent

2 Taxes on Horses at the maximum rate allowed

3 Taxes on Vehicles are levied at the scheduled rates

4 Carts are registered at the following rates, viz:-
Large Carts at 1/- each registration, duly paid
Small Carts at 5/- each " " 12.

5 Bills None.

6 License fees are at the rates sanctioned in
G. O. No 131 dated 7th February 1867.

Borrowed

Recorded

POINT

Statement II. Endowment Fund

Abstract of Receipts and Disbursements on account of the Municipal Endowment Fund for the Official Year 1873-74.

Name of Institution	1 Amount of Funded Capital	2 Balance of 1872-73.	4 Interest or produce of Land	5 Appropriation from Capital for expenditure	6 Contributions & donations of all kind	7 Sale of Medicines and Sundry property.	8 Total Columns 2. 7.	9 Current Charges (Statement II & III)	10 Allotted to Public Works Statement II. A	11 Total Charges	12 Balance	13 Balance against the institution	Remarks
1 Hospitals & Dispensaries													
Civil Dispensary Kandy		11 87	036	64		15	252	3 222		3 222	029		*
2 Charities													
3 Education													
4 Miscellaneous													
Peradeniya													
Gatambe													
		263			263		526	1		1	525		
		263	1	50	6	6	326	3		3	323		

* Peradeniya Expenditure on account of the Civil Dispensary Kandy Charged against Central Fund.

Borrowed

Recorded

Municipal Office,
Colombo, April 1, 1874.

Municipal Secretary

Colombo Municipality

Auditor

Statement II. Expenditure from the Municipal Fund of the Town of Cochin for the Official Year ending 31st March 1874

15

	1873-74 Details of Minor heads			1873-74 Total of Major heads			Major heads of the sanctioned Budget		
Grant I. Public Works									
1 New Works.									
Communications.									
Road	6	3	2						
Bridge	9	15	6						
Educational									
School Furniture	39	7	2						
Sanitary & Miscellaneous									
2 Masonry drains	117	14	10						
1 Fish Market	160	2	9						
2 Latrines	74	14	2						
1 Dust Box	11	12	2						
1 Cattle Pound	18	7	8	438	13	6	1600	.	.
2 Repairs.									
Communications.									
Roads	1636	14	6						
Bridges	27	14	1						
Educational.	.	.	.						
Sanitary & Miscellaneous									
Latrines & Privy boxes	294	5	10						
Fish Market	148	5	.						
Laundry shed	11	3	10						
Drains	16	5	9						
Dust Boxes	11	13	.	2156	4	.	2080	.	.
Total Grant I				2595	1	6	3680	.	.
Grant II. Education									
1 Municipal School.									
Establishment	1832	5	.						
Contingencies 362.6.0									
Inspection Charges 16.1.14	379	7	14	2212	12	14	3020	.	.
Total Grant II				2212	12	14	3020	.	.
Grant III. Sanitation and Medical Services.									
1 Hospitals. Dispensary									
Establishment	1530	1	7						
Medicines	735	14	10						
Supplies	1144	.	.						
Diet of patients	482	13	9						
Contingencies	835	2	9						
Sundry works	435	12	14	4414	3	13	2000	.	.
2 Vaccination									
Establishment	202	.	14	255	14	2	1440	.	.
Contingencies	53	14	2						
3 Registration of Births and Deaths.									
Establishment	120	.	.	120	.	.	1440	.	.
4 Conservancy.									
Establishment	1776	.	.						
Sanitary Services	60	.	.						
Cleaning drains	178	8	7						
Contingencies	69	15	.	2104	7	7	2250	.	.
Total Grant III				6234	2	1	4530	.	.

4 . 1 . 0

	1873-74. Details of Minor heads.			1873-74. Total of Major heads.			Major heads of the Sanctioned Budget.		
Grant IV. Miscellaneous									
Municipal Purposes.									
1 Lighting the town.									
Establishment	186	.	.						
Contingencies	473	10	9	659	10	9	750	.	.
2 Watering Streets	109	3	9						
and Planting avenues	76	5	3	185	9	.	200	.	.
3 Fire Engine	500	8	.	500	8	.			
4 Killing Dogs	71	.	.	71	.	.	100	.	.
5 Travellers' Bungalow.									
Establishment	130	.	.						
Contingencies	75	9	4	195	9	9	250	.	.
Total Grant IV				1613	5	6	1300	.	.
Grant V. Superviision and Management.									
1 Office.									
Establishment	1308	.	.						
Contingencies	149	11	9	1457	11	9	1490	.	.
2 Miscellaneous									
Municipal building	84	.	.						
Auditor	75	.	.	159	.	.	200	.	.
Total Grant V.				1616	11	9	1690	.	.
Advances recoverable	388	12	2						
Less recovered during the Year	91	8	4	297	3	10	.	.	.
Refunds.									
House tax. arrears.				110	2	5.	.	.	.
Grand Total Expenditure Less Refunds				1515	8	9	1422	0	0
Balance									
Municipal Fund in hand on the 31st March 1874				1296	2	2	.	.	.
Funded Capital belonging to the Cochin Civil Dispensary vested in the Bank of Madras @ 4% interest				4398	2	2	4550	.	.
Total Rupees				2085	14	5	1877	0	0

Municipal Office,
Cochin, April 1. 1874.

Commissioners
Vice President

Auditor

Re Fwd. 1875

Statement III A. Detail of Allotment for Expenditure on Public Works estimated to cost Rs 100 or upwards.

Part I. New Works.

17

No	Project	Amount estimated for 1873-74.			Past Expenditure.			Expenditure in 1873-74.			Remarks
(a)	Communications.										
1	Roads	600	.	.	.	.	.	6	3	2	
2	Bridges	.	.	.	.	.	.	9	15	6	
	Petty works & reserve	.	.	.	.	.	.	.	.	.	
	Total Rupees	600	.	.	—	—	—	16	2	8.	
(b)	Educational.										
1	School Furniture	.	.	.	.	.	.	39	7	3	
	Petty works & reserve	.	.	.	.	.	.	.	.	.	
	Total Rupees	.	.	.	—	—	—	39	7	3	
(c)	Sanitary & Miscellaneous										
1	Latrines Privy boxes &c	275	.	.	.	.	.	86	10	11	
2	Drains	300	.	.	.	.	.	117	11	10	
3	Fish market	200	.	.	.	.	.	160	2	4	
4	Cattle Pound	25	.	.	.	.	.	18	7	8.	
	Petty works & reserve	.	.	.	.	.	.	.	.	.	
	Total Rupees	1000	.	.	—	—	—	382	2	7.	
	Grand Total Rupees	1600	.	.	—	—	—	438	12	6	

Part II. Repairs.

No	Project.	Grant.			Expenditure in 1873-74.			Remarks
(a)	Communications.							
1	Roads	1780	.	.	1636	14	6	
2	Bridges	.	.	.	37	11	1.	
	Petty Repairs & reserve	.	.	.	.	.	.	
	Total Rupees	1780	.	.	1674	2	7.	
(b)	Educational.							
	Petty Repairs & reserve	.	.	.	.	.	.	
	Total Rupees	.	.	.	.	.	.	
(c)	Sanitary Miscellaneous							
1	Latrines, Privy boxes &c	300	.	.	306	2	10	
2	Drains	.	.	.	16	5	7	
3	Fish market	.	.	.	144	5	0	
4	Bandy shed	.	.	.	11	2	10	
	Petty Repairs & reserve	.	.	.	.	.	.	
	Total Rupees	300	.	.	482	1	5.	
	Grand Total Rupees	2080	.	.	2156	4	.	

Municipal Office,
Cochin, April 1. 1874.

Commissioners
Vice President

Auditor

Statement III. B.

Detail of Municipal Establishment for the Official Year ending 31st March 1874.

	No.	Salary per diem			Salary per annum			Total Major heads		
Grant I. Public Works.										
Overseers	.	.	.	.	.	.	.			
Maistries	.	.	.	.	.	.	.			
Road Coolies	.	.	.	.	.	.	.	.	.	.
Total	.	.	.	.	.	.	.	.	.	.
Grant II. Education										
1 Training Schools										
Masters	.	.	.	.	.	.	.			
Clerks	.	.	.	.	.	.	.			
Servants	.	.	.	.	.	.	.	.	.	.
Total	.	.	.	.	.	.	.	.	.	.
2 Municipal School										
Masters for 9 months	5	199	1	1	1791	9	9			
Clerks	.	.	.	.	.	.	.			
Servants for 9 mo & 8 days	1	44	8	.	41	11	3	1833	5	.
Total	6	203	9	1	1833	5	.	1833	5	.
Grant III Sanitation and Medical Services										
1 Hospitals - Dispensary										
Medical Subordinates	1	60	.	.	720	.	.			
Clerks	1	10	.	.	120	.	.			
Servants	9	56	10	10	680	1	7	1520	1	7
Total	11	126	10	10	1520	1	7	1520	1	7
2 Vaccination										
Vaccinator - for 1 mo	3	30	.	.	30	.	.			
2 —	2	20	.	.	40	.	.			
and	1	12	.	.	24	.	.			
for 9 mo	1	12	.	.	108	.	.	202	.	.
Total	7	74	.	.	202	.	.	202	.	.
3 Registration of Births & Deaths										
Registrars	1	10	.	.	120	.	.			
Peons	.	.	.	.	.	.	.	120	.	.
Total	1	10	.	.	120	.	.	120	.	.
4 Conservancy										
Assistance Inspector	1	25	.	.	300	.	.			
Maistry	1	15	.	.	180	.	.			
Scavengers	22	85	.	.	1020	.	.			
Cattle	3	23	.	.	276	.	.	1776	.	.
Total	28	148	.	.	1776	.	.	1776	.	.

Statement II. B (Concluded)

	No	Salary per mensem	Salary per annum	Total Major head
Grant IV. Miscellaneous Municipal Imposed.				
1 Lighting.				
Masalchis	4	15 8.	186..	186.
Total	4	15 8.	186..	186.
2 Ravellors' Bungalow				
Servants	2	10..	120..	120.
Total	2	10..	120..	120.
Grant V. Supervision and Management.				
1 Office.				
Manager	1	65..	780..	
Clerks				
Accountants				
Peons	2	14..	168..	
Tax Collectors	2	30..	360..	
Total	5	109..	1308..	1308.

Municipal Office,
Cochin, April 1. 1874.

Domenoy
Vice President.

Geo. Bagilt Supt
Auditor

B.

Statement IV. Municipality of Cochin
Demand, Collection and Balance
Statement for the Official Year ending
31st March 1874.

Current

21

	1. Demand assessed			2. Collected			3. Remitted on Appeal or otherwise			4. Balance yet to be collected			Total (Columns 2. 3. & 4.)			Balance
Rate on Houses, Buildings & Lands	1785	2	8	1534	2	9	26	12	3	226	12	8	1792	11	8	192	7.
Taxes on Arts, Professions &c	2022	8.	.	2689	.	.	1	8.	.	283	.	.	2972	8.	.	49	.
Total Rupees	3807	10	8.	3228	2	9	28	4.	3	309	12	8	3566	3	8	241	7.

Arrears

	1. Balance of Old Demand	2. Arrears of previous Year	Total	3. Demand	4. Collected	5. Remitted	6. Balance	Total Columns 4. 5. 6.	Balance
Rate on Houses, Buildings & Lands	1 4 11	67 13 2	69 1 6	17 8.	11 0 3	5 2	36	60 4 11	8 2 7.
Taxes on Arts, Professions &c	. . .	*52 8.	52 8.	. . .	. . .	. . .	. . .	52 8.	. . .
*Balance 49. 8 Bad debt recovered 2. 0 Rupees 52. 8.	X								
Total Rupees	1 4 11	120 5 2	121 9 6	17 8.	11 0 3	5 2	36	113 6 11	8 2 7

Municipal Office,
Cochin, April 1. 1874.

Domenoy
Vice President

Geo. Bagilt Supt
Auditor

1873. 74

Medical Department

Europeans

Abstract Return shewing sickness and mortality in the Small pox Hospital Cochin

	Average Annual Strength	Remained on 31st March 1873	Admitted 1873 April	May	June	July	August	September	October	November	December	1874 January	February	March	Total	Total Treated	Died	Average daily Sick for the year
In Patients		"	"	-	"	-	"	"	"	"	-	-	-	"	"	"	"	"	"	"
Out Patients		"	1	"	"	"	"	"	"	"	"	"	"	"	1	1	"	0.3

Cochin
1st April 1874

Jno Cosby
Civil Surgeon

Signed W. Doyle
Civil Surgeon

Civil Surgeon

1873-74

Medical Department

Natives

Abstract Return shewing sickness and mortality in the Small pox Hospital Cochin

	Average Annual Strength	Remained over 31st March 1873	Admitted 1873 April	May	June	July	August	September	October	November	December	Admitted 1874 January	February	March	Total	Total Treated	Died	Average daily Sick for the year
In Patients		31	26	17	12	11	6	3	3	1	5	6	"	4	94	125	49	3.85
Out Patients		"	"	"	"	"	"	1	"	"	"	"	"	"	1	1	"	0.2

Cochin
1st April 1874.

True Copy
Boyle
Civil Surgeon

Signed H. Boyle
Civil Surgeon

25

1873 Dispensary at Cochin. Annual Return of Sick of Inward and Out Patients. Natives

		In Patients. Average daily Sick No 29 37/48								Out Patients. Average daily Sick No 36 45/60								
		Remained 31st December 1872	Admitted	Total	Discharged: Cured	Relieved	Not Cured	Total	Died	Remaining	Remained 31st December 1872	Admitted	Total	Discharged: Cured	Relieved	Not Cured	Absented	Total	Died	Remaining
1 Sub Div. A	Small pox	"	219	219	120	"	"	120	96	3	"	1	1	1	"	"	"	1	"	"
	Modified ditto	"	1	1	1	"	"	1	"	"	"	"	"	"	"	"	"	"	"	"
	Chicken pox	"	1	1	1	"	"	1	"	"	"	"	"	"	"	"	"	"	"	"
	Febricula	1	27	28	28	"	"	28	"	"	13	216	229	219	"	"	"	219	"	10
	Intermittent Fever	"	1	1	1	"	"	1	"	"	"	370	370	347	"	"	"	347	"	23
	Agne Pnost	"	12	12	11	"	"	11	"	1	"	1	1	1	"	"	"	1	"	"
	Irreguler	"	1	1	1	"	"	1	"	"	"	1	1	1	"	"	"	1	"	"
	Remittent Fever	"	6	6	6	"	"	6	"	"	"	"	"	"	"	"	"	"	"	"
2 Sub Div. B	Ac: Rheumatism	"	12	12	10	"	"	10	"	2	"	61	61	61	"	"	"	61	"	"
	Ch: Rheumatism	2	8	10	9	"	"	9	"	1	1	115	116	110	"	"	"	110	"	6
	Mus: Rheumatism	1	5	6	6	"	"	6	"	"	2	164	166	166	"	"	"	166	"	"
	Primary Syphilis	2	6	8	6	"	"	6	"	2	2	12	14	14	"	"	"	14	"	"
	Secondary Syphilis	"	2	2	2	"	"	2	"	"	"	32	32	28	"	"	"	28	"	4
	Cancer	"	1	1	1	"	"	1	"	"	"	8	8	8	"	"	"	8	"	"
	Scrofula	"	2	2	2	"	"	2	"	"	"	5	5	5	"	"	"	5	"	"
	Phthisis Pulmonalis	"	1	1	"	"	"	"	"	1	"	1	1	1	"	"	"	1	"	"
	Anæmia	1	4	5	4	"	"	4	1	"	2	262	264	254	"	"	"	254	"	10
	General Dropsy	"	11	11	7	"	"	7	4	"	2	53	55	51	"	"	"	51	"	4
	Paralysis	"	2	2	1	"	"	1	1	"	"	2	2	2	"	"	"	2	"	"
	Hysteria	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
3 Nerves Syst.	Neuralgia	"	1	1	1	"	"	1	"	"	"	1	1	1	"	"	"	1	"	"
	Gangrene	"	2	2	1	"	"	1	1	"	"	4	4	4	"	"	"	4	"	"
	Melancholia	"	"	"	"	"	"	"	"	"	"	1	1	1	"	"	"	1	"	"
	Hemiplegia	"	1	1	"	"	"	"	1	"	"	1	1	1	"	"	"	1	"	"
	Paraplegia	"	1	1	"	"	"	"	1	"	"	1	1	1	"	"	"	1	"	"
2 Eye	Conjunctivitis	3	"	3	3	"	"	3	"	"	"	"	"	"	"	"	"	"	"	"
	Cataract	"	"	"	"	"	"	"	"	"	"	97	97	94	"	"	"	94	"	3
	Ulcer Corned	"	"	"	"	"	"	"	"	"	"	1	1	1	"	"	"	1	"	"
	Foreign body eye	"	"	"	"	"	"	"	"	"	"	1	1	1	"	"	"	1	"	"
	Asthenopia	"	1	1	1	"	"	1	"	"	"	1	1	1	"	"	"	1	"	"
	Staphyloma	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
	Purul: Opthal: Infants	"	"	"	"	"	"	"	"	"	"	1	1	1	"	"	"	1	"	"
3 Ear	Deafness	"	"	"	"	"	"	"	"	"	"	1	1	1	"	"	"	1	"	"
	Ac: Inf: Ex: Meat:	"	"	"	"	"	"	"	"	"	10	"	10	10	"	"	"	10	"	"
4 Nose	Polypus Nasi	"	"	"	"	"	"	"	"	"	"	64	64	64	"	"	"	64	"	"
	Foreign body Nose	"	"	"	"	"	"	"	"	"	"	4	4	4	"	"	"	4	"	"
	Do: Throat	"	"	"	"	"	"	"	"	"	"	8	8	8	"	"	"	8	"	"
	Do: Ear	"	"	"	"	"	"	"	"	"	"	1	1	1	"	"	"	1	"	"
	Do: Hand	"	"	"	"	"	"	"	"	"	"	1	1	1	"	"	"	1	"	"
	Do: Finger	"	"	"	"	"	"	"	"	"	"	2	2	2	"	"	"	2	"	"
	Do: Foot	"	"	"	"	"	"	"	"	"	"	1	1	1	"	"	"	1	"	"
5 Circulatory Syst.	Varicose Veins	"	"	"	"	"	"	"	"	"	"	2	2	2	"	"	"	2	"	"
	Bronchitis Ac:	1	15	16	13	"	"	13	1	2	"	1	1	1	"	"	"	1	"	"
6 Respiratory Syst.	" Ch:	"	"	"	"	"	"	"	"	"	"	587	589	574	"	"	"	574	"	15
	Asthma	"	3	3	3	"	"	3	"	"	"	5	5	5	"	"	"	5	"	"
	Aphthæ	"	"	"	"	"	"	"	"	"	"	25	25	23	"	"	"	23	"	2
	Dyspepsia	1	7	8	7	"	"	7	"	1	2	67	69	69	"	"	"	69	"	"
	Dysentery	1	23	24	21	"	"	21	2	1	"	213	213	206	"	"	"	206	"	7
	Diarrhœa	1	10	11	8	"	"	8	"	3	"	227	227	221	"	"	"	221	"	16
	Choleraic Diarrhœa	"	2	2	2	"	"	2	"	"	"	297	297	290	"	"	"	290	"	7
	Hæmorrhoids	"	"	"	"	"	"	"	"	"	"	1	1	1	"	"	"	1	"	"
	Constipation	"	1	1	1	"	"	1	"	"	4	37	41	41	"	"	"	41	"	"
	Ascaris Lumb:	1	10	11	11	"	"	11	"	"	2	757	759	751	"	"	"	751	"	8
											4	656	660	654	"	"	"	654	"	6
	Skin Diseases	1	1	1							2	14	16	16	"	"	"	16	"	"

Caste of the In, and Out Patients

	In Patients		Out Patients		Total	
	Males	Females	Males	Females	Males	Females
Hindoos	231	198	3896	1700	4127	1898
Mahmedans	20	45	160	29	180	90
Jews	11	16	30	74	41	120
Total	262	289	4086	1823	4348	2108

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Surgeon Major
Civil Surgeon

Civil Surgeon
1st Division 1874

Abstract of the preceding Return

Classes of Diseases	In Patients: Remaining on 31st Dec 1873	In Patients: Admitted	In Patients: Total	In Patients: Discharged	In Patients: Died	In Patients: Remaining 31st Dec 1874	Out Patients: Remaining 31st Dec 1873	Out Patients: Admitted	Out Patients: Total	Out Patients: Discharged	Out Patients: Died	Out Patients: Remaining 31st Dec 1874
General Diseases												
Sub Division A	1	268	269	169	96	4	13	589	663	569	"	3
" B	6	52	58	47	5	6	9	713	722	669	"	7
II Local Diseases												
Nervous System	"	7	7	3	4	"	"	10	10	10	"	"
Eye	3	11	14	4	4	"	"	102	102	99	"	3
Ear	"	"	"	"	"	"	10	64	74	74	"	"
Nose	"	"	"	"	"	"	"	12	12	12	"	"
Circulatory System	"	"	"	"	"	"	"	8	8	8	"	"
Respiratory "	1	15	16	13	1	2	"	504	514	579	"	12
Digestive	4	64	68	58	5	5	15	524	239	2223	"	36
Urinary	1	25	26	22	"	4	"	56	57	56	4	3
Generative	"	15	15	14	1	"	12	69	71	78	"	2
Locomotive	2	1	3	3	"	"	12	75	87	77	"	2
Nervous	2	22	24	23	"	1	11	213	624	222	"	2
Cell T.	9	22	31	28	"	3	"	620	629	608	"	21
Cutaneous	"	3	3	1	2	"	"	80	80	76	"	1
III Conditions	"	"	"	"	"	"	"	1	1	"	1	"
IV Poison	1	53	54	50	1	3	2	340	342	336	"	6
V Injuries												
Total	30	551	581	437	118	26	71	5909	5980	5839	1	111

Monthly Abstract of the No of In & Out Patients included in the Annual Return

	In Patients: Admitted	In Patients: Died	In Patients: Daily Sick	Out Patients: Admitted	Out Patients: Died	Out Patients: Daily Sick	Remarks
January	44	10	20	587	"	47 3/4	
February	71	16	43	396	1	28 1/2	
March	58	11	38 3/4	326	"	44 1/2	
April	32	17	24	376	"	25	
May	42	8	20 1/2	393	"	23 1/2	
June	45	11	24	424	"	21 1/2	
July	47	6	40 1/2	573	"	25 1/2	
August	50	1	33 1/4	629	"	49 1/2	
September	43	4	24 1/2	585	"	30 1/2	
October	46	7	33 1/2	525	"	40 1/4	
November	38	"	32 3/4	523	"	45 1/2	
December	36	5	25	593	"	40 1/2	
Total	551	115	359 3/4	5909		442 3/4	
Annual Average No.			29 47/48			36 43/48	

Abstract of Expenses for 1873

Vide Financial Statement attached

Medical Officers in charge during the year

Surgeon Major W. Doyle. M.D. F.R.C.S.I

Cobh
1st January 1874

Wm C. Ryl

Signed W. Doyle
Civil Surgeon

Civil Surgeon

Register of Births & Deaths in the Municipality of Cochin for the year ending 31st March 1874.

| 1 | 2 | | | 3 | | |

List of Surgical Operations performed during the year 1873, in the Civil Dispensary Cochin

39

Nature of Operation	No:
Amputation of right arm	1
" left arm	1
" Penis	1
Circumcision	1
Dislocation of humerus reduced	1
" Ulna reduced	1
Fracture of left clavicle set	1
" right fibula & tibia set	2
" right femur set	2
" radius set	2
" left radius set	2
" Compound right leg set	1
Hernia Strangulated operated on	1
Hydrocele tapped	29
Paraphimosis reduced	8
Phimosis slit up	
Total	54

Cochin
1st January 1874

True Copy
[signature]

Signed A. Duff
Civil Surgeon

[signature]
Civil Surgeon

Financial Statement exhibiting the receipts and disbursements of the Cochin Civil Dispensary under the Municipality for the year 1873

1873				
Dec 31	To Balance in hand First January 1873.	173	2	2
	" Investment at Bank of Madras Cochin @ 4%	4398	2	3
	" Interest on above	267	5	4
	" Subscriptions & Donations	1032	"	
	" Sale of Medicines	178	7	4
	" Municipal Fund	967	6	10
	Rupees	7015	8	7

Municipal Office
Cochin 1st January
1874.

1873				
Dec 31	By Servants wages	80	4	1
	" Half yearly Supplies	165	1	10
	" Other Charges	267	6	1
	" Dieting 364 patients	599	10	5
	" Cost of Medicines from Messrs Rotton & Co: Madras	37	"	4
	" Remittance to the Collector of Malabar on account of medicines supplied to the Dispensary for the year 1872 173	229	10	10
	" Works. Cost of a small pox Shed per act. 45. 10. 10			
	Repairing ditto 4. 15. 8	50	10	6
	" Cost of temporary privies	8	4	10
	" repairing fence of the Small pox Hospital	35	7	5
	" repairing floor of the Small pox Hospital	18	12	7
	" Lime washing the Dispensary & Small pox Hospital	19	3	10
	" repairing Hospital Gate	4	13	3
	" " the Dispensary roof	27	7	6
	" Thatching & repairing the Dispensary Shed	17	7	5
	" repairing roads within the Dispensary premises	2	11	9
	" a wall, a door & railing of the Dispensary	29	4	4
	" and closing up a door	3	-	-
	For 1 Sign Board	59	10	5
	" Repairing 2 Masonry privies	214	6	11
	" Constructing the Dispensary Wall	4398	2	3
	By Investment at Bank of Madras			
	Rupees	7015	8	7

I certify the above to be correct return of the Income & Expenditure of the Cochin Civil Dispensary for the year 1873

Signed I Ita Kraiden
Vice President

(True Copy)

Vice President

1873/74

Concise Report to accompany the Annual Abstract Return of Sick treated in the Civil Dispensary and Hospital Cochin, during the year 1873. 1874

Exclusive of Small pox cases 7994 patients were treated in the Civil Hospital during the official year ending 31st March last, of these 414 were Intern and 7580 were extern patients. 382 of the Intern patients dieted themselves, and 32 were dieted by the Hospital.

23 deaths occurred among the intern patients during the year.

The principal diseases were Worms Itch, Anæmia, Bronchitis, Fever, Diarrhœa Dysentery, Syphilis, Dropsy, Ulcers & Rheumatism.

Small pox prevailed as an epidemic throughout the year, and during the prevalence of the disease, people suffering from ordinary affections, unless very ill, were afraid to come to hospital, but they are beginning to come again, now that the disease is on the decline

There has been but little rain since the monsoon, but with the exception of Small pox, the public health

in the immediate vicinity of Cochin is good, and employment is easily procurable.

Cochin
1st April 1874

Signed H. Doyle
Civil Surgeon

True Copy

H. Doyle
Civil Surgeon

1873-74.

Medical Topographical Department

Cochin

Abstract showing the sickness and mortality amongst the Civil Establishment and Hospital Patients

| | | |

49

1873.74

Medical Department

Natives

Abstract Return shewing sickness & mortality in the Civil Dispensary and Hospital Cochin

	Average Annual Strength	Remained on 31st March 1873	Admitted 1873 April	May	June	July	August	September	October	November	December	1874 January	February	March	Total	Total Treated	Died	Average daily Sick for the year
In Patients	1	4	6	25	33	36	44	40	42	37	31	28	37	34	393	397	23	25.01
Out Patients	—	87	376	392	424	573	629	584	525	523	593	647	519	539	6324	6411	"	36 3/16

Cochin
1st April 1874

True Copy
Boyle
Civil Surgeon

Signed A. Boyle
Civil Surgeon

1873/74

Concise Report to accompany the Annual Abstract Return of Sick treated in the Small pox Hospital Cochin, during the year 1873. 1874.

Small pox broke out in Cochin in January 1873, and the disease prevailed in a severe and most fatal form throughout the official year. During this time 94 Cases were admitted, 31 remained and altogether 125 Cases were treated in the Small pox Hospital 49 of which proved fatal.

The disease has been on the decline for some months past partly, I suppose in Compliance with natural laws, and in part, as I hope, in consequence of the greater prevalence of vaccination, the prejudice against which is wearing away a good deal, in proof of this I may state some villages in the Rajahs territory have petitioned to have a Vaccinator sent to them.

Cochin
1st April 1874

Signed W.E. Doyle
Civil Surgeon

True Copy
W. Doyle
Civil Surgeon

P.A.COL.
27 DEC 74
C.S.

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Annual Report
of the Cochin Municipality
for 1873-74.

The Commissioners have the honor to submit the Annual report of the Cochin Municipality for the year 1873-74. together with all the Statements relating to receipts and disbursements usually accompanying such a document.

Receipts.

The total of nett collections during the period under notice was Rupees 13247. 11. 2, showing an increase over the receipts of the preceding twelve months of Rupees 2127. 11. 1.

The Receipts of 1873-74 may

be divided as follows:-

Assignments and allotments by Government:- From the Fyzen Ferry Farm which has been assigned over by the Government to this Municipality, the revenue was Rupees 1105. The farm is sold annually by Auction, but there was not the same inclination to bid for it in the year under notice as the high price formerly paid, and the amount realized thus fell short by Rupees 270 of the result of the sale of 1872-73. On account of "Provincial Services", a sum of Rupees 520 was received and credited by this Municipality on account of the Civil Dispensary; and a further sum of Rupees 500 was received from the Post

Funds, which is also a contribution towards the support of the same institution.

These two amounts were due to 1872-73; but their adjustment was made only at the close of the year under notice.

Rate on Houses, Buildings and Lands:- The total collection of Rates on Houses, buildings and lands, amounted to Rupees 4596. 14. 2. Of this Rupees 40. 2. 3. were remitted on account of vacancies, leaving a balance of Rupees 4556. 10. 9. as the net revenue of the Municipality under this head. Rupees 17. 6. 0 were the only arrears of the preceding year. At the close of 1873-74. the arrears of

uncollected were very small and have been with some trifling exception recovered during the current year. The collection for the year, it is necessary to state, exceeded the Budget amount by Rupees 329. 2. 9.

Tax on Arts, Professions and Trades.— The amount collected in the year under notice under this head, was Rupees 2744. 8. 0; which includes the arrears of the previous year. Rs 52. 8. 0 Comparing the sum with the collection of 1872. 73, we find that there was no appreciable decline in this revenue; but in the current year, it has been reduced by the exemption from the Tax of persons falling within the sixth, seventh, and 8th classes of Schedule B of the Act.

In the year 1873. 74. the incidence of the Profession tax was annas 2 and pies 2 1/31 per head of the population. The tax has been hitherto recovered with facility; the community pay it without any discontent being evinced; and the Commissioners hope that it will be always retained so far as this Municipality is concerned.—

Tax on Carriages and Animals. Under this head, the sum of Rupees 185. 4. 0. was collected in the year. The Budget amount was Rupees 200; but the decrease is small and does not call for any special remark.—

Registration of Carts.— The registration of Carts and

other vehicles without springs yielded Rupees 73. 8. 0. There is no regular wheeled traffic at Cochin, owing to the isolated position of the place and all goods are brought hither by boats.—

Licensing Fees.— The sum of Rupees 220 was realized in 1873-74 by the licensing of slaughter houses and offensive trades. There are four slaughter houses situated at a convenient distance from the town, over which the Municipal Inspector exercises a good supervision. It must be stated that since the Slaughter-houses have been brought under municipal control, the public have been supplied with better and more wholesome meat. The "Offensive trades" which are carried on at Cochin are the manufacturing of fish oil to a small extent; and tanning.— No licenses were granted for any tannery in 1873-74, as tanning has of late been carried on outside the limits of the Municipality, but the manufacturing of fish oil was licensed, and licenses were also taken by merchants for storing the oil in their premises. The licensing fees of the year were in excess of the previous year by Rupees 90—

Magisterial Fines.— The fines were estimated at Rupees 100. but the amount actually realized was only Rupees 62. 6. 0. This item does not demand any particular notice.—

Fees

Fees in Schools and Training Institutions.— In the Budget for 1873.74, the total of fees from the Municipal School recently established, was estimated at Rupees 500, but the actual amount realized far exceeded the expectation of the Commissioner. The entire collection was Rupees 874. 2. 0. which is more than one third of the actual cost of education imparted in the Municipal School. The School which is Middle Class, was opened in the latter end of June 1873, when there was an attendance of 54 boys; but at the close of 1873.74, the number of boys was 172. This would show on the whole a tax of 5 Rupees per head of those who received instruction at the cost of the

Municipality in the nine months of the year under notice, which the Commissioner think does not fall heavy on the community, considering the standard of their School and the high education imparted in it. The boys on the roll at the close of the year may be divided as follows:-

British born	3.
East Indians	89.
Native Christians	41.
Hindoos	21.
Mahomedans	4
Parsees	5.

It will be observed that one half of the attendance is due to the East Indian community, shewing that the School has been properly appreciated by it. The Mahomedans were only 2.31 per cent of the aggregate

number. The Mahomedans population within the limits of the Municipality being about 2182. The above fact taken in connection with the question of educating them, speaks very little in their favor in respect to any desire or earnestness on their part to receive a sound English education.

Endowments and Sundry Contributions and Donations.—In the year under consideration, the income of the Dispensary was Rupees 1452. 8. 2 which may be divided as follows, viz: Subscriptions and donations, Rupees 958. 2. 3. Interest on funded Capital Rupees 267. 6. 4. and Sale of Medicines Rupees 226. 15. 7.— The fees from the Travellers' Bungalow for the same period amounted to Rupees 262

Miscellaneous.—Under this head are included the rent of the Calvetty fish market, Rupees 544. 0. 0, and of the Town fish market for five months Rupees 36. 8. 0, and sundry other income amounting to Rupees 108. 12. 2.

With the balance at the close of 1872-73, the total amount at the disposal of the Commissioners in the year under review, was Rupees 16,454. 12. 2. This bears favorable comparison with the result of 1872-73, at the end of which year, the same item amounted only to Rupees 12068. 10. 7.

The incidence of the House tax per head of the population was Annas 5 and pies 2 3/14; and of the Tax on trades and professions, annas 2 and pies 2 1/31.

Expenditure.

In the Budget estimate for the year, the expenditure of the

Municipality was estimated at Rupees 14220, while the actual disbursements amounted to Rupees 15158. 0. 0. We shall distribute the expenditure according to the Budget heads.-

Public Works.- The Budget amount for Public Works was Rupees 2680. for the year under review. The sum spent for new Works was Rupees 438. 13. 6, of which only Rupees 16. 2. 6. was expended on "Communications." No new loads were opened out with the exception of one close to the Parsonage which was commenced in 1872-73, but was left uncompleted at its close. Rupees 29. 7. 3. were spent in School requirements and Rupees 383, 13, 7. for Sanitary and Miscellaneous works. In Repairs, the sum of Rupees 2156. 4. 0 was ex-

pended, of which Rupees 167. 2. 7. was laid out in repairing and improving loads, Canals Tanks and bridges within the limits of the Municipality; Rupees 482. 1. 5. for Sanitary and Miscellaneous works. While on this subject the Commissioners would observe that every attention was paid in the year under review to Sanitary works; new Latrines and Dust boxes were put up and others were repaired and renewed; new drains were constructed and others repaired; a new Fish market was built and the old one repaired. The actual expenditure under Grant. was Rupees 2596. 1. 6. while the budget provided a sum of Rupees 2680.

Education. Under Grant 11. in the Budget for 1872-74, an assignment of Rupees 2020. was made for education, but the expenditure within a period of nine months during which the School had been in existence was Rupees 2212. 12. 4. The School establishment Costs Rupees 1832. 5. 0 and the balance was disbursed in Contingent expenses and inspection charges. It has been stated that more than one third of the costs of the maintenance of the Municipal School was met by fees. There has been a general desire in the part of the community that the curriculum of the School should be raised, and a representation of the tax-payers was forwarded

to the Government on the Dec. 1873 requesting that a matriculation class be established as the highest class in the School. To this representation no reply has been received by the commissioners.

Sanitation and Medical Services. — In Sanitation and Medical Services, the expenditure during the year under notice, was Rupees 6624. 2. 1. which exceeded the estimated amount by Rs 2094. 3. 1. Some explanation is necessary for this extraordinary increase. Nearly the whole of the budgeted sum was expended on the local Dispensary, whose establishment alone cost Rupees 1520. 1. 7. Then, there

were fresh medicines obtained, dieting of patients, raising a new wall to the Dispensary, and repairs &c to be paid for. Again it had been discovered that a sum of Rs 447. 12. 11. was paid to Government in excess of the amount actually due on account of the Dispensary for the year under review. An application has been made for the refund of this excess, on receipt of which, it will be credited to the Municipal Accounts. The actual expenditure against the Dispensary for the year will then be reduced to Rupees 2695. 15. 4. Besides the Dispensary charges, the sum of Rupees 2489. 5. 10. were expended in Sanitation and Medical Services. Vaccination

Cost Rupees 255. 14. 3. while the registration of Births and Deaths was effected by the maintenance of an establishment costing Rupees 120. and the outlay on Conservancy was Rupees 2104. 7. 7. The Commissioners have given the best attention to the question of Conservancy. In the year under review a system of inspection of all houses and bazaars was instituted under Section 57. of the Towns Improvement Act. Any premises found filthy and dirty were ordered to be cleaned at once.

Miscellaneous. - The cost of lighting the streets in the year under notice, was Rupees 629. 10. 9. Rupees 159. 2. 9. were spent in watering the streets, Rupees 76. 5. 3. for raising the avenues, Rupees 100. 8. 0. were

paid on account of the Fire Engine; Rupees 71. 0. 0. for killing dogs and Rupees 195. 9. 9. on account of the Travellers' Bungalow. The total amount of Grant IV allowed for the above purposes was Rupees 1200; but the expenditure exceeded the estimate by Rupees 212. 5. 6, and this excess is accounted for by the fact that the Municipality had to pay a large balance for the Fire Engine over estimated cost.

Supervision and Management

The cost of the Municipal Establishment for carrying out the provisions of the Act was, including all charges, Rupees 1616. 11. 9. This amount is less than the budgeted sum by Rupees 73. 1. 3.

Advances Recoverable. A sum of Rupees 497. 2. 10 has been laid out on books for the Municipal School boys. All books required by the boys are sold to them at cost price.

The Dispensary.

Two Reports on the working of the Dispensary furnished by the Civil Surgeon are herewith forwarded. In the year under notice, another Hospital Assistant was added to the Hospital Staff; because it was found that one Subordinate Medical Officer attached to the institution was insufficient for the requirements of the place. During the period under notice, the total number of patients treated in the Civil

1 for Calendar Year 1873.
and
1 for the Official Year 1873-74.

Hospital was 8090: of which 508 were in and 7582 out patients. The benefits conferred by the Dispensary are availed of by all classes from the surrounding villages, as well as by those within the Municipality; hence the number of patients cannot afford any Comparative information as to the health of the people residing within the Municipal limits. The hygienic condition and health of the town will be noticed below.

Vaccination.

Vaccine operations in the year under review were carried out on an extensive scale. There were three vaccinators maintained by the Municipality with the view of promoting vaccination as much as possible, at a time when

small-pox prevailed to a fearful extent. In the latter part of the year 1872-73, small-pox appeared in an epidemic form and strenuous endeavours were made to diffuse vaccination. When the disease showed itself, there was only one vaccinator at the disposal of the Commission. Two others were obtained in March 1873 and they rendered good service to the Town. The work of these two, belong to the year 1872-74. A great number of successful operations were made by them; both within the Municipal limits and whenever practicable, out of them. Taking the work of the Vaccine establishment in its entirety and comparing it

with the results of previous year, we find that in 1872-73 the total number of vaccinations was 1686, of which 1190 were successful, 270 unsuccessful; and 226 were recorded as "result unknown". And in 1873-74. the total vaccinations were 1510; of which 1261, were successful, 165 unsuccessful, and 84 are recorded as unknown. The operations of the year were 10.91 per cent of the population. There is no doubt in the minds of the Commissioners that the impetus given to vaccination contributed to arrest the small-pox epidemic, at least in its fatal effects.

The disease was quickly reduced in virulence, and although there were 166 deaths from small-pox recorded, it yet existed in the latter part of the year only in a sporadic form. The following will show how the epidemic gradually subsided from April 1873 to March 1874. The figures represent the number of deaths from the disease.

April 1873	54
May	39
June	22.
July	12
August	5
September	5
October	6
November	1
December	5
January 1874	3.
February	2
March	1.

Registration of Births and Deaths. The same attention was paid to the registration of Births and Deaths in the year

under review, as had always been bestowed to the matter.

The number of Births were 317 showing a ratio to the population of 22·09 per mille. The Deaths were 415, or 29·98 per mille. A close supervision is exercised over the registering establishment in order to secure accuracy in the vital statistics; and the Commissioners are satisfied that the registration for the year under notice is as complete as it can be.

Deaths. The number of deaths must be divided as follows, in reference to causation:-

Small-pox	166.
Fevers	25.
Bowel complaints	7.
Suicide	0
Accidents and wounds	4.
Other causes	203.

There was a decrease, in the year of 184, in the number of deaths; under the result of the previous year. The small pox deaths show a ratio of 11·99. per mille of the population. The mortality in 1872-73 from the epidemic was 296; the number of deaths at Cochin from small pox since its outbreak may then be said to have been more than number 460.

The Health of the Town.

It will be evident from the foregoing observations that the health of the town was not at all satisfactory in the year under report. Small pox prevailed epidemically since 1872. its influence having been the more felt amongst the poorer class community residing at Calicut. In 1873-74. 096 per cent of the Mussulman

population died of the disease the number of deaths amongst them having been 21. Apart from the Moplah Community the native christians were the chief sufferers from this disease. There was no death from small-pox within the fort, where all hygienic conditions are observed. Vaccination was also generally resorted to as a prophylactic by the European and East Indian communities living in the fort; and cleanliness likewise contributed to their Total exemption from small-pox. In 1873-74. no case of Cholera occurred at Cochin. We have been fortunate enough to enjoy immunity from this disease for nearly a decade of years. There were 25 deaths

Cholera. It is noteworthy that no fever epidemic has ever visited this Coast for many years.

Conservancy.

The appointment of a Conservancy Inspector and the progressive improvement of the means of prevention of nuisance enforcement of regulations to attend to Conservancy generally have been attended with better results than had been obtained heretofore. The town is now kept fairly clean and periodical inspection of all houses and premises are made. Dust-carts are constantly employed, and all filth and rubbish that are turned out are immediately carted away. The drains are always kept open. A better system of drainage and the closing of the existing

Court-Roads are undoubtedly
desirable; but the present
arrears of the Municipality
will not permit the Commissioners to carry out
such works at once.

Auditor's Report

The report on the Accounts
of the Municipality of Cochin
for the year 1873-74 has been
transmitted to me.

W. C. Child
Commissioner

for Vice President

Municipal Office,
Cochin,
December 23. 1874.

Ans. Bill No 54/1/75

Municipality
Cochin 31st Dec 1874

The Vice President
Municipal Commissioners
Cochin

Sir

I have the honor to inform you that I have audited the accounts of the Cochin Municipality for 1873/74 as required in your letter No 92 dt 27th Ult & now beg to submit my report on the same. Advances have from time to time been made on this report at the beginning of the work have not however prejudiced me.

I have carefully examined all the entries in the Day Book, compared them with the corresponding vouchers & found them correct. All communications have likewise been checked & found correct.

All the vouchers are regular, those for receipts being uniformly signed by one of the Officers of the Bank & those for disbursements covered by cheques signed by

the Vice President in the Commissioners. All Collections have been carried to the proper heads of accounts & remitted to the Treasury & the Balance remaining to be realized in each Regular Chalkie of Jamma Cowrie.

4. With this report they to submit a statement of Receipts & Disbursements marked (A) compiled from from the Books of the Commission showing a balance to credit on 1st April of Rs 1496.3.2 which is agreed with Treasury Officers Pass Book with the Commission.

5. In concluding my report I must testify to the accuracy with which the transactions in the different books have been recorded & to the neatness & cleanness with which the books themselves have been kept. The readiness with which Mr McCartie, your Manager, explain to any questions & the Explanations he afforded me on several matters show that he is thoroughly master of the duties of his office.

6. I have omitted to mention that I also submit a Statement of assets due to the Municipality on 1st April marked (B) which with the balance on hand places a credit of Rs 1546.12.9 at the disposal of the Commissioners for the current Year.

I have the honor to remain
Sir
Your most obedient Servant
Chas Breillat Capt
Auditor

President's Office,
No. 28 Ootacamund, 11th January, 1875

From,

A. Mac Grego Esq
President, Municipal Commission
Cochin.

To

The Hon: D. F. Carmichael
Chief Secretary to Government
Fort St. George.

Sir,

I have the honor to forward the accompanying Report and Statements received from the Vice-President of the Cochin Municipality on the working of the Towns Improvement Act in Cochin during the year 1873-74.

2. The total amount collected during the year from all sources, excepting Tolls, was Rs 13,247-4-2. The opening balance of the year has raised this total to Rs 16,454-12-2. The expenditure was Rs 15,158-9-11, leaving an unexpended balance of Rs 1,296-3-2. at the close of the year.

3.

3. It will be seen from the Demand, Balance and Collection Statement, that the outstanding Balance of the year was small, and almost all of this appears to have been collected during the current year.

Grant I.

4. The total expenditure under this head was Rs 2,596-1-6, of which Rs 438-13-6 were for New Works, and Rs 2156-4-0 were for Repairs. No new works of great importance were carried out during the year. The amount was spent in constructing markets, drains, latrines, dust boxes, &c. The principal roads were also repaired and maintained in good order.

Grant II.

5. During the year under review, the Commissioners established a Middle-class school. The charges, for a period of 9 months, during which the school was in existence, were Rs 2,196-11-0, while the fees collected for the same period amounted to Rs 874-2-0: thus more than one-third of the whole cost was met by fees.

6. Some time ago the Commissioners, on the representation of the rate payers, proposed to raise the standard of the school, but the Inspector of Schools, to whom the question was referred, was much opposed to the proposal. Looking at the views held by Government on the subject of the establishment of higher class schools by Municipalities, I have not been able to support the proposal. The establishment of even the existing middle class school was only sanctioned on special grounds which would not justify the elevation of the standard to that of a high class school.

Grant III.

7. The Commissioners are in charge of the Civil Dispensary. Its receipts during the year, from all sources, was Rs 2,462-7-11. The expenditure was Rs 3,695-15-4, leaving a deficit balance of Rs 1,211-7-5, to be met from Municipal Funds. Reports and Statements from the Civil Surgeon are enclosed. The number of patients treated in the Hospital was 8090, of which 508 were in, and 7583 out patients.

Vaccination

8. Small pox prevailed very severely, in an epidemic form, during the year under review,

and

and caused 166 deaths: Temporary vaccinators were at once entertained to arrest the progress of the disease: 1261 cases were successfully vaccinated. The total cost for Vaccine establishment amounted to ~~£5~~ 202.

9. This Department was maintained at a cost of ~~£5~~ 120. The casualties registered were births 317, and deaths 415. Registration

10. Under this head ~~£5~~ 1776 were laid out. Periodical inspections of all houses and premises were made. The town was kept very clean. Conservancy

11. Under this head ~~£5~~ 662-5-6 were spent. The principal items were lighting, and portion of the cost for a fire engine. Grant IV.

12. Under this head ~~£5~~ 1616-14-9 were spent, including miscellaneous charges. Grant V.

I have the honor, to be,
Sir,
Your most obedient servant

Alexander
President.

Paid Rs 35-36
18 Aug 74 — 100-105

No 18 —

Financial Department

1875 Jan 28 No 202

From Chairman Municipal Commissioner Cochin Rao Sahib Kesavan Menon

To the Chief Secretary to Govt.

Dated 4 Jan: 1875

Rec'd 13 — —

Read 20 Jan 1875

Forwarding the annual report of Cochin Municipality for 1873-74.

Ans 18 —

Rupees Thirty Two

S. O. No 202

18/91

Financial Department

PROCEEDINGS of the MADRAS GOVERNMENT.

Read the following letter from the Chairman Municipal Commissioner Cochin, dated 11th January 1875 No 20.

Order thereon 28th January 75-No 202

The receipts and expenditure of the Cochin Municipality for 1873-74, are compared below with the estimate for that year.

	Estimate.	Actuals
Receipts —		
Balance brought forward	6360	3207
Municipal Fund		
Assignment by Government		
Provincial Services		520
Port Fund	1700	500
Cyssen Ferry rent		1105
Rate on houses &c	4200	4557
Tax on Arts &c	2800	2742
Tax on Carriages	200	186
Registration of Carts	100	74
Fees	120	220
Fines	100	63
Endowments &c	2160	1714
Miscellaneous	1030	1567
	18770	16455

NB 27/1

Charges.	Estimate.	Actua
Grant I		
New Works		
Communications	1,600	16
Educational		39
Sanitary & Miscellaneous		384
Repairs		
Communications	2080	1674
Sanitary & Miscellaneous		682
Grant II		
Municipal Schools	2920	2,213
Inspection	100	"
Grant III		
Hospitals	2,000	4144
Vaccination	140	206
Registration of births &c	140	120
Conservancy	2250	2,105
Grant IV		
Lighting	750	660
Other purposes	550	952
Grant V		
Office	1490	1458
Miscellaneous	200	159
Advances	"	497
Balances	4550	1796
	18770	16455

1. As pointed out in the order reviewing the Budget, the funded Capital of the Dispensary need not appear

1893

appear in Statements I & II. Explanation should have been given of the difference between the opening balance as given in the Statements now submitted and the closing balance of the preceding year shown in G.O. dated 7 April 1874 No 552. There should have been an entry in Statement I to correspond with the floating balance of the Dispensary shown in Statement I A. As the refunds of arrears bonded &c shown in Statement II are deducted from the total Expenditure, it is presumed that the money thus refunded has not been shown at all on the receipt side.

3. The receipts of the Year

year exclusive of the opening balance amounted to Rs 13,248 against an estimate of Rs 12,410. The small uncollected balance shown in Statement IV is satisfactory.

4. The expenditure of the year was Rs 15,159 or Rs 939 in excess of the estimate, the principal increase being in connexion with the Dispensary. The outlay on new works was only Rs 439, and that on repairs Rs 2,156 of which Rs 1674 went towards Communications, but at the same time it appears from the report that every attention was paid to Sanitary works, "new latrines and dust boxes were

"were put up, and others
"were repaired and renewed;
"new drains were constructed
"and others repaired, a new
"fish market was built and
"the old one repaired."

5. The expenditure on Education was Rs 2,213 being an increase of Rs 2,022 over the preceding year, and in connection with the Middle Class School which was sanctioned as a special case for this Municipality it is satisfactory to observe that at the close of the year the attendance was as high as 173 while one third of the cost of the maintenance of the school was raised by means of fees. The Government consider, however, that it should eventually be practicable to raise

a

a little larger proportion of the charges in that manner. Though the attendance at the Dispensary fell from 9661 to 8230. the institution appears to have worked satisfactorily and to have been thoroughly appreciated by the people. The prevalence of small-pox in an epidemic form led to much attention being paid to vaccination as in the preceding year with the result that 1570 operations were performed at an average cost of Rs. 0-2-8. The registered deaths were much in excess of the births but the Commissioners were satisfied with the completeness of the registration, and

and the excess is doubtless attributable to the fact that the deaths from small-pox alone were as many as 166.

6. Conservancy as usual was well attended to, and the report shows that the general working of the Act was very satisfactory throughout the year.

To
The President of the Municipal Commissioners, Cochin. 6
" Public Works Department 16
" Revenue Department 6
" Board of Revenue 14
" Accountant General 6
" Sanitary Commissioner 6
" Surgeon General, Indian Medical deputn 6
" Director of Public Instruction ?
" President of the Local Fund Board, Malabar &c. 6

Desp 1672

73

Govt. of {1873} Madras.

Jail

To

Dated 2 Feby 1873 No. 202

Recd.

Nos. 1849

Cochin County. The annual Report of this County for 72-73 received