L. & M.
100—10-8-05.

Local & Munl. (1895) Department.

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G.O., No. 1612 Mu

DATED 7th October 1895

[Despatch Abstract.]

Administration Report.

Reviewing the-----of the Cochin Municipal Council for 1894-95.

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

STATEMENT I.—Revenues and Receipts of the Municipal Fund of the Town of *Cochin* . . . . . during the official year 1894-95.

—	Actuals 1894-95. Details of Minor Heads.	Actuals 1894-95. Totals of Major Heads.	Budget. Estimate for 1894-95.	Revised. Estimate for 1894-95.	Actuals, 1893-94 (audited figures.)
1	2	3	4	5	6
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1. BALANCE BROUGHT FORWARD—					
a. Municipal Fund		1229. 10. 10.	330. " "	1230. " "	1574. 10. 8.
b. Endowments			" " "	" " "	" " "
c. Water-tax Fund			" " "	" " "	" " "
2. MUNICIPAL RATES AND TAXES—					
a. Tax on arts, &c. (section 53) ..	2118. " "		2080. " "	2240. " "	2088. 8. "
b. Tax on buildings (section 63) ..	6090. 6. 6.		6190. " "	6190. " "	6129. 11. 10.
c. Tax on lands (section 63) ..	2280. 4. 3.		2270. " "	2280. " "	2187. 4. 1.
d. Water-tax on buildings and lands (section 75)	" " "		" " "	" " "	" " "
e. Tax on vehicles with springs and palanquins (section 77) ..	348. " "		370. " "	410. " "	336. " "
f. Tax on animals (section 77) ..	55. 8. "		70. " "	70. " "	60. 4. "
g. Tax on carts and other vehicles without springs (section 85) ..	111. " "		70. " "	90. " "	72. " "
h. Tolls (section 91)—					
Gross receipts	" " "		" " "	" " "	" " "
Less Local Fund share ..	" " "		" " "	" " "	" " "
i. Penalties on account of—					
i. Tax on arts	" " "		" " "	" " "	" " "
ii. Tax on buildings ..	" " "		" " "	" " "	" " "
iii. Tax on lands	" " "		" " "	" " "	" " "
iv. Water-tax on buildings and lands	" " "		" " "	" " "	" " "
v. Tax on vehicles, &c. ..	" " "		" " "	" " "	" " "
vi. Tax on animals	" " "		" " "	" " "	" " "
vii. Tax on carts, &c. ..	" " "		" " "	" " "	" " "
viii. Evasion of tolls	" " "	11003. 2. 9	" " "	" " "	" " "
3. REALIZATIONS UNDER SPECIAL ACTS—					
a. Pounds	" 9. "		10. " "	" " "	6. 13. "
b. ~~Ferry~~ Rents under the Canal Act	2461. 15. 1.	2462. 8. 1.	2200 " "	2450 " "	2246. 9. 11.
c. Fees under Act II of 1888 ..	" " "		" " "	" " "	" " "
Carried forward ..		13465. 10. 10.	13260 " "	13730. " "	13127. 2. 10.

Statement I.—Revenues and Receipts of the Municipal Fund of the T
of Cochin . . . . . during the official year 1894 -95 —co

1	Actuals 1894 -95. Details of Minor Heads. 2	Actuals 1894 -95. Totals of Major Heads. 3	Budget Estimate for 1894 -95. 4	Revised Estimate for 1894 -95. 5
	RS. A. P.	RS. A. P.	RS. A. P	RS. A. P.
Brought forward ..		13,466 10 10	13260 " "	13730 " "
4. REVENUE DERIVED FROM MUNICIPAL PROPERTY AND POWERS APART FROM TAXATION—				
a. i. Rent of lands				
ii. Rent of buildings	122 11 8			
iii. Avenue receipts	" " "		50 " "	120 " "
iv. Fees from Travellers' Bungalows	20 5 "			
b. i. Sale-proceeds of lands and buildings	184 " "		20 " "	" " "
ii. Produce of lands, gardens, &c.	" " "			20 " "
iii. Sale-proceeds of old materials, empty oil cans, packing cases, &c.	" " "		200 " "	170 " "
c. Conservancy receipts—			" " "	" " "
Sale-proceeds of night-soil, street refuse, &c.	26 14 "		" " "	" " "
d. i. Fees from educational institutions	" " "		10 " "	20 " "
ii. Other revenue from educational institutions	229 15 8		" " "	" " "
e. i. Sale-proceeds and composition fees of medicines ..	" " "		250 " "	240 " "
ii. Other Hospital receipts ..	310 13 6		" " "	" " "
f. i. Income from markets ..	112 6 9		270 " "	250 " "
ii. " slaughter-houses.	995 4 1		50 " "	270 " "
g. Other fees	" " "		1,090 " "	110 " "
i. Distraint fees	49 " "		" " "	990 " "
ii. License fees	169 " "			" " "
iii. Cartstand fees	" " "		50 " "	" " "
iv. Other fees	4 8 "		170 " "	50 " "
Fines under Municipal and other Acts	305 6 10		" " "	170 " "
Interest on investments—			" " "	" " "
i. General, including choultries ..	" " "		" " "	10 " "
ii. Educational	" " "		100 " "	200 " "
iii. Medical	" " "			
Premium on loans	" " "			
.. ..	236 " 9			
Carried forward ..	2766 6 3	160 " "	160 " "	163 7 "
	16232 1 1	15,680 " "	16,260 " "	15464 8 6

Statement I.—Revenues and Receipts of the Muncipal Fund of the Town
of Cochin . . . . . during the official year 1894 -95.—*cont.*

1	Actuals 1894 -95. Details of Minor Heads 2	Actuals 1894 -95. Totals of Major Heads. 3	Budget Estimate for 1894 -95. 4	Revised Estimate for 1894 -95. 5	Actuals 1893 -94. (audited figures.) 6
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Brought forward ..		16,232 1 1	15,680 " "	16,260 " "	15464 8 6
ANTS AND CONTRIBUTIONS—					
a. From Government—					
i. Education—					
Normal stipends ..	" " "		" " "	" " "	" " "
Buildings	" " "		" " "	" " "	" " "
Municipal Schools ..	" " "		60 " "	60 " "	" " "
Other purposes Gymnasium Inspection	103 1 4		70 " "	170 " "	" " "
ii. Medical	520 " "		520 " "	520 " "	520 " "
iii. Other purposes—					
Communications ..	" " "		" " "	" " "	" " "
Water-supply	" " "		" " "	" " "	" " "
Drainage	" " "		" " "	" " "	" " "
Sanitation	" " "		" " "	" " "	" " "
Other purposes ..	" " "		" " "	" " "	" " "
b. From Local Boards—					
i. Education	" " "		" " "	" " "	" " "
ii. Medical	" " "		" " "	" " "	" " "
iii. Other purposes	" " "		" " "	" " "	" " "
c. Other grants and contributions—					
i. Education	" " "		" " "	" " "	" " "
ii. Medical	" " "		" " "	" " "	" " "
iii. Other purposes	" " "	623 1 7	" " "	" " "	" " "
6. MISCELLANEOUS—					
a. Recoveries on account of services rendered to private individuals—					
i. Private scavenging ..	1035 12 "		880 " "	970 " "	716 4 "
ii. Other purposes	" " "		" " "	" " "	" " "
b. Other items—					
i. ~~Fishery~~ Ferry rents	2431 10 5		2360 " "	2410 " "	2369 8 6
ii. Refunds of Expenditure of previous year .. .	" " "		" " "	" " "	" " "
iii. Fee for numbering carts, &c.	" " "		" " "	" " "	" " "
iv. Other items	" 14 "	3468 4 5	" " "	" " "	1 " "
	24932 5 5				
Carried forward ..		20323 7 1	19570 " "	20390 " "	19071 " "

Statement I.—Revenues and Receipts of the Municipal Fund of the Town of Cochin ..... during the official year 1894 -95.

—	Actuals 1894 -95. Details of Minor Heads.	Actuals 1894 -95. Totals of Major Heads.	Budget Estimate for 1894 -95.	Revised Estimate for 1894 -95.	Actuals, 1893 -94. (audited figures.)
1	2	3	4	5	6
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Brought forward ..		20323. 7. 1.	19570 " "	20390 " "	19071 " "
7. EXTRAORDINARY AND DEBT—					
a. Sale-proceeds of Government securities and withdrawals from Savings Bank.	" " "	" " "	" " "	" " "	" " "
b. Loans—					
i. From Government ..	" " "	" " "	" " "	" " "	" " "
ii. In the market from private individuals	" " "	" " "	" " "	" " "	" " "
c. Realizations of Sinking fund for repayment of loans.	" " "	" " "	" " "	" " "	" " "
d. Advances.					
i Permanent.	" " "	" " "	" " "	" " "	" " "
ii Others	124. 11. 6.	" " "	" " "	" " "	" " "
iii. Advances from Govt for Loan to mapilas	" " "	" " "	" " "	" " "	" " "
iv. Recovery of Capital of Loans & Rents ..	450. " "	" " "	" " "	" " "	3. 5. 1.
v. Rents & interest on Rents ...	110. 12. 6.	661. 8. "	190 " "	320. " "	36. 8. "
Total Receipts ..		21014. 15. 1.	19860. " "	20870. " "	19180. 13. 1.
Grand Total ..		22244 9. 11.	20190 " "	22100 " "	20764 7. 4.

NOTE TO STATEMENT I.

1. Tax on arts, &c., is levied on ~~the first~~ ~~all~~ 7 classes.
2. Tax on buildings is levied at 7½ per cent. and tax on lands at ~~7½~~ ~~annas~~ per cent. of rent value. ~~for every 80 square yards.~~
3. Water-tax on buildings and lands is not levied ~~at —— per cent.~~
4. Tax on vehicles and animals is levied at ..... the maximum rates.
5. Tax on carts, &c., is levied at Rs. 3. per cart per annum.
6. Tolls are not levied at all. ~~the maximum rates.~~
7. License-fees are levied at the rates sanctioned in G.O. (2) 1st January 1872 & 131 - 17th April 1885 & 25 - 11th May 1885 & 8th October 1885 & 103 and 29th May 1889 & 662 M. Mis.—
8. The house-tax registers were last revised in the official year 1894-95 and the land tax registers in the official year.
9. Total extent of land assessed is ....acres.
10. The mode of estimating the annual rental of houses and lands is as follows:—

Houses & Lands rented out by their owners are assessed on the actual gross annual rent at which such houses & lands are let.

The rental of houses not let out is fixed with reference to the rental of adjacent houses of similar extent accommodation & comfort, and in some cases with reference to the rental at which such houses were let before they came to be occupied by their owners, or became vacant.

The rental of lands in the occupation of their owners is fixed on the same principle.

STATEMENT I-A.—Endowments entrusted to the Municipal Council under Sections 25 and 26 of Act IV of 1884 for the official year 1894 -95.

Name of Institution: Cochin Civil Hospital Funds

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	Amount of Funded Capital.	Opening Balance.	Interest, Produce of Land, or Rent of buildings.	Appropriation from Capital for Expenditure.	Private Contributions and Donations	Sale of Medicines or Sundry Property.	Total (Columns 4—7).	Contribution from: Local Funds.	Contribution from: Provincial Funds.	Total Receipts (Columns 3, 8 and 9).	Appropriation from Municipal Funds (Column 16 minus Column 10).	Invested.	Current Charges.	Total (Statement II.)	Allotted for Public Works, (Statement II-A).	Total Charges (Column 14 plus Column 15).	Closing Balance (Column 10 minus Column 16).	Remarks.
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	
	3995.	220.				403.	659.		320.	1179.	4151.	"	5786.	5186.	144.	5330.		

Statement II.—Expenditure from the Municipal Fund of the Town of Cochin for the official year 1894-95.

—	Actuals 1894-95. Details of Minor Heads.	Actuals 1894-95. Totals of Major Heads.	Budget. Estimate for 1894-95.	Revised. Estimate for 1894-95.	Actuals, 1893-94. (audited figures.)
1	2	3	4	5	6
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
GRANT I—(*Public Works*)—					
1. New Works—					
a. Communications	54. 4. .				
b. Buildings	50. . .		. . .	60. . .	. . .
c. Drainage	. . .		50. . .	50. . .	160. 2. .
d. Water-supply	. . .		. . .	. . .	. . .
2. Repairs—	. . .	104. 4. .	. . .	. . .	. . .
a. Communications	698. . 4.		. . .	. . .	. . .
b. Buildings	419. 12. 8.		1020. . .	1020. . .	1960. 16. 7.
c. Drainage—			330. . .	400. . .	243. 6. 11.
i. Repairs to works ..	345. 6. .				
ii Establishment for flushing drains, &c.	432. . .		350. . .	350. . .	288. 12. 11.
d. Water-supply—			430. . .	430. . .	432. . .
i. Repairs to works, machinery, &c.	59. 13. .				
ii. Establishment	. . .		60. . .	60. . .	30. 7. 4.
iii. Contingencies	360. . .		. . .	. . .	. . .
3. Establishment		1952. . .	. . .	. . .	. . .
4. Tools and Plant and other stores.	11. 5. 3.	360. . .	360. . .	360. . .	360. . .
5. Contributions—		11. 5. 3.	10. . .	10. . .	13. 1. 6.
a. To Local Boards for works ..	. . .		. . .	. . .	. . .
b. To Provincial Funds for scrutiny of estimates, &c.	. . .		. . .	. . .	. . .
c. To others for public works ..	. . .		. . .	. . .	. . .
Total, Grant I ..		2427. 9. 3.	2610. . .	2740. . .	3485. 14. 3.
GRANT II—(*Education.*)—					
1. Training Schools—					
a. Contributions to Local Boards ..	. . .		. . .	. . .	. . .
b. Stipends to Normal students ..	. . .		. . .	. . .	. . .
2 Municipal Schools—					
i. On Salary System—					
a. Establishment	. . .		. . .	. . .	. . .
b. Contingencies	. . .		. . .	. . .	. . .
Carried forward ..					

Statement II.—Expenditure from the Municipal Fund of the Town of Cochin for the official year 1894-95—*cont.*

—	Actuals 1894-95. Details of Minor Heads.	Actuals 1894-95. Totals of Major Heads.	Budget. Estimate for 1894-95.	Revised. Estimate for 1894-95.	Actuals, 1893-94. (audited figures.)
1	2	3	4	5	6
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Brought forward ..	. . .	. . .	. . .	. . .	. . .
GRANT II—(*Education*)—cont.					
ii. On Salary-Results System—					
a. Fixed Payments	822. 14. 1.		1040. . .	870. . .	874. 9. 8.
b. Results Grants	402. 14. .		340. . .	340. . .	174. 11. 4.
c. Contingencies	98. 14. 10.	1324. 10. 11.	100. . .	100. . .	94. 6. 1.
3. Salary Grants	332. 13. 5.	332. 13. 5.	350. . .	340. . .	213. . .
4. Results Grants	98. 8. .	98. 8. .	100. . .	100. . .	94. 8. .
5. Combined Grants—					
a. Fixed Payments	148. . .		210. . .	130. . .	228. . .
b. Results Grants	148. 6. .	296. 6. .	150. . .	150. . .	60. 9. .
6. Inspection—					
a. Contributions to Local Boards ..	. . .		. . .	. . .	. . .
b. Municipal Inspectors—					
i. Establishment	167. . 2.		180. . .	180. . .	129. 9. 1.
ii. Contingencies	34. 9. 1.	201. 9. 3.	20. . .	30. . .	27. 6. 4.
7. Miscellaneous—					
a. Building, furniture, &c., grants ..	. . .		. . .	. . .	. . .
b. Common gymnasium—					
i. Establishment	144. . .		144. . .	144. . .	144. . .
ii. Contingencies	. . .		6. . .	. . .	. . .
c. Other items	2. 8. .	146. 8. .	. . .	6. . .	2. 8. .
Total, Grant II ..		2400. 7. 7.	2640. . .	2390. . .	2043. 3. 6.
GRANT III—(*Sanitation and Medical Services.*)					
1. Hospitals and Dispensaries—					
a. Establishment	1602. . .		1608. . .	1610. . .	1561. 9. 11.
b. Medicines and Supplies	2421. 8. 8.		1400. . .	2220. . .	1381. 13. 10.
c. Diet of Patients	579. 11. 8.		800. . .	800. . .	571. 14. 11.
d. Sundries and Contingencies ..	583. . 7.		302. . .	470. . .	379. 12. 8.
e. Contributions to Local Boards ..	. . .	5186. 4. 8.	. . .	. . .	. . .
&c., &., &c. ..					
Carried forward ..		5186. 4. 8.	3810. . .	4800. . .	3895. 3. 4.

Statement II.—Expenditure from the Municipal Fund of the Town of Cochin . . . . . for the official year 1894-95 —*cont.*

—	Actuals 1894-95		Budget	Revised	Actuals, 1893-94 (audited figures.)
	Details of Minor Heads.	Totals of Major Heads.	Estimate for 189 -9 .	Estimate for 189 -9 .	
1	2	3	4	5	6
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Brought forward ..		5186 4 8	3810 - -	4800 - -	3878 3 4
GRANT III—*Sanitation and Medical Services*—cont.					
2. *a.* Contributions to Provincial funds for—					
i. Medical College ..	98 - -				
ii. Sanitary Inspection ..	62 - -		30 - -	30 - -	40 - -
iii. Medical Reserve staff ..	10 - -		70 - -	70 - -	74 - -
iv. Cutlers' Establishment ..	- - -		20 - -	20 - -	14 - -
b. Contributions to Local Boards, &c., for—			10 - -	10 - -	8 - -
i. Medical Schools ..	- - -				
ii. Reserve staff	- - -		- - -	- - -	- - -
&c., &c., &c. ..	- - -		- - -	- - -	- - -
c. Other contributions	- - -		- - -	- - -	- - -
3. Vaccination—					
a. Establishment	- - -	170 - -	- - -	- - -	- - -
b. Contingencies	180 - -		- - -	- - -	- - -
c. Contributions to Local Boards ..	139 12 4		180 - -	180 - -	120 - -
4. Registration of Births and Deaths—	- - -	319 12 4	180 - -	180 - -	116 - -
a. Establishment ..			- - -	- - -	- - -
b. Contingencies	210 - -				
5. Conservancy, Road cleaning and Road watering—	- - -	210 - -	210 - -	210 - -	210 - -
a. i. Establishment			10 - -	10 - -	8 - -
ii. Other charges such as purchase or hire of carts, dry earth, purchase and maintenance or hire of bullocks, &c. ..	3451 10 2		3456 - -	3450 - -	3484 8 1
b. Private scavenging—					
i. Establishment	781 8 6		280 - -	780 - -	290 14
ii. Contingencies, such as cost of scavenging carts, &c. ..	767 4 -		768 - -	770 - -	768 - -
c. Cholera charges	99 8 6		60 - -	70 - -	69 9 -
d. Contingencies	108 9 1		- - -	100 - -	205 5 6
&c., &c., &c ..	29 2 -		10 - -	10 - -	23 12 6
Total, Grant III ..		11120 8 -	6100 - -	10,690 - -	6296 5 4

Statement II.—Expenditure from the Municipal Fund of the Town of Cochin . . . . . for the official year 1894-95. —*cont.*

—	Actuals 1894-95.		Budget	Revised	Actuals, 1893-94 (audited figures.)
	Details of Minor Heads.	Totals of Major Heads.	Estimate for 1894-95.	Estimate for 1894-95.	
1	2	3	4	5	6
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
GRANT IV—(*Lighting and Miscellaneous Municipal purposes*)—					
1. Lighting—					
a. Establishment	153 - -		- - -	160 - -	- - -
b. Contingencies	891 13 1	1044 13 1	730 - -	830 - -	762 7 6
2. i. Markets—					
a. Establishment	- - -		- - -	- - -	- - -
b. Contingencies	8 15 6	8 15 6	10 - -	10 - -	8 15 6
ii. Slaughter-houses—					
a. Establishment	- - -				
b. Contingencies	- - -	- - -	- - -	- - -	- - -
3. Choultries—					
a. Establishment	- - -				
b. Contingencies	- - -	- - -	- - -	- - -	- - -
c. Feeding Travellers	- - -	- - -	- - -	- - -	- - -
4. Travellers' bungalows—					
a. Establishment	96 - -		96 - -	96 - -	96 - -
b. Contingencies	22 1 6	118 1 6	14 - -	14 - -	7 2 4
5. Avenues—					
a. Establishment	- - -				
b. Contingencies	- 8 -	- 8 -	- - -	10 - -	- 12 -
6. Public Garden—					
a. Establishment	- - -				
b. Purchase of seeds, repair of well, purchase of bullocks, &c. ..	- - -	- - -	- - -	- - -	- - -
7. Survey of land	- - -	- - -	- - -	- - -	- - -
8. Fire—					
a. Establishment	- - -		- - -	- - -	- - -
b. Purchase of fire-engine, buckets, repairs, &c.	15 3 8	15 3 8	10 - -	10 - -	7 3 6
9. Other charges—					
i. Work done for private individuals other than private scavenging	- - -	- - -	- - -	- - -	- - -
Carried forward ..		1187 10 -	860 - -	1130 - -	946 - 4

Statement II.—Expenditure from the Municipal Fund of the Town of Cochin for the official year 1894-95—*cont.*

—	Actuals 1894-95. Details of Minor Heads.	Actuals 1894-95. Totals of Major Heads.	Budget Estimate for 1894-95.	Revised Estimate for 1894-95.	Actuals, 1893-94 (audited figures.)
1	2	3	4	5	6
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Brought forward ..		1187 10	860 " "	1130 " "	949 " "
GRANT IV—(*Lighting and Miscellaneous Municipal purposes*)—cont.					
9. Other Charges—*cont.*					
ii. Rewards for destruction of wild animals and snakes	15 3 8				
iii. Printing	1 8 "		10	10	73 10 "
iv. Compensation for lands ..	193 7 9		" " "	10 " "	32 1 "
v. Other items	" " "		250 " "	250 " "	271 8 2
	79 4 "	274 3 9	" " "	" " "	" " "
	289 9 5		70 " "	70 " "	62 2 "
Total, Grant IV ..		290 7 5			440 0 5
GRANT V—					
a. General Establishment—					
i. Office Establishment		1461 13 9	1180 " "	1460 " "	1315 6 "
ii. Inspection	1194 " "				
b Collection of Municipal Taxes—					
i. Establishment	132 " "		1194 " "	1200 " "	1194 " "
ii. Purchase of account books, paper, money-boxes, repair to out-posts, &c. ..	386 8 "		144 " "	130 " "	" " "
c. Collection of Tolls—			410 " "	410 " "	414 " "
i. Establishment	127 14 5				
ii. Contingencies			70 " "	80 " "	83 10 "
d. Office contingencies other than (b) (ii)	" " "		" " "	" " "	" " "
e. Contributions for Central office and Audit establishments ..	239 7 4		" " "	" " "	" " "
2 2* for the Collector's Office Clerk ..	110 " "		232 " "	230 " "	204 8 10
Total, Grant V ..	33 " "	2222 13 9	112 " "	110 " "	112 " "
			38 " "	40 " "	39 " "
		2222 13 9	2200 " "	2200 " "	2047 3 6
Repayment of Debt—					
1. To Government.					
a. Instalments paid during the year.	746 9 8				
b. Invested on account of Sinking Fund (Value of securities purchased)			750 " "	750 " "	714 7 4
c. Charges of investment ..	" " "				
2. To the Hospital Endowment Fund ..	" " "				
Interest—					
a. On account of last year ..	" " "	746 9 8			
b. " of current year ..					48 2 2
	316 6 4	316 6 4	310 " "	310 " "	348 8 8

Burning Corpses of paupers dying in the Hospital — 30 4 "
Charges.
ing water for marking Animals intended for Slaughter — 30 14 7 "
ht on a Case Containing water sent to be analysed — 2 12 "
cription to the Malabar District Gazette — 10 "

Statement II.—Expenditure from the Municipal Fund of the Town of Cochin for the official year 1894-95—*cont.*

—	Actuals 1894-95. Details of Minor Heads.	Actuals 1894-95. Totals of Major Heads.	Budget Estimate for 1895-96	Revised Estimate for 1894-95.	Actuals, 1893-94 (audited figures.)
1	2	3	4	5	6
Advances recoverable	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
a. Permanent	" " "		" " "	" " "	" " "
b. Others	242 1 6		" " "	80 " "	2 1 "
c. Loan to Kalvetti mappilas	" " "		" " "	" " "	" " "
d. Payment to Government on account of Capital of advance for loan to mappilas	450 " "		190 " "	320 " "	75 " "
e. Do Do interest on Do Do	116 12 6	808 14 "	100 " "	160 " "	40 8 "
Refunds of other than current collections ..	59 6 5	59 6 5	80 " "	80 " "	67 " 9
Discount	" " "		" " "	" " "	" " "
Pensions and gratuities	" " "		" " "	" " "	" " "
Investments—					
a. In Government securities for purposes other than Sinking Fund	" " "		" " "	" " "	" " "
b. In Savings Bank	" " "		" " "	" " "	" " "
Total Expenditure ..		21564 8 9	19160 " "	21180 " "	19534 12 6
Balances—					
a. Municipal Fund		680 1 2	1030 " "	920 " "	1229 10 10
b. Endowments		" " "	" " "	" " "	" " "
c. Water-tax Fund		" " "	" " "	" " "	" " "
Grand Total ..		22244 9 11	20190 " "	22100 " "	20764 7 4

Note to Statement II.

Position of the Municipality of Cochin *on 31st March 1895.*

Liabilities.	RS. A. P.	Assets.	RS. A. P.
Liabilities—		Municipal Balance .. { Cash	680 1 2
		{ Securities	" " "
Balance of Loans	6284 6 "	Deposit Balance .. { Cash	254 " "
		{ Securities	3420 " "
Deposits to be adjusted	254 " "	Sinking Fund of loans	" " "
Securities on Landed property	3420 " "	Funded Capital of endowed institutions, Hospitals, &c.	43982 3 "
Other Liabilities (in detail)		Total ..	87523 5 5
		Value of Premises, &c.	28490 " "
		Do. of Tools and plant	19 14 "
		Do. of Live stock	" " "
		Do. of Furniture	" " "
		Arrears of taxes, &c.	1101 " "
		Other assets (in detail)	927 " 6
		Conservancy Carts &c.	795 " "
		Fire Engine	420 " "
		Iron tanks	500 " "
		Ornamental & other lamp posts and Lanterns &c. ..	2200 " "
		Total ..	43205 1 11
		Claims—	
		Advances Recoverable—	
		Permanent advance	50 " "
Total ..	6958 6 "	Advances for works, &c.	1901 3 1
		Total ..	45156 4 12

STATEMENT II-A.—Details of Expenditure on Public Works.

PART I.—New Works.

No.	Project.	Amount of estimate.	Past expenditure.			Expenditure in 1894-95.			Remarks.
1	2	3	4			5			6
(a)	Communications	RS.	RS.	A.	P.	RS.	A.	P.	
1	Reconstructing a jetty at Upleen								
2		--	-	-	-	54	4	-	
3									
	Total ..	--	-	-	-	54	4	-	
(b)	Buildings								
1	Constructing a latrine at Upleen								
2		50	-	-	-	50	-	-	
3									
	Total ..	50	-	-	-	50	-	-	

Statement II-A.—Details of Expenditure, &c.—*cont.*

PART I.—New Works—*cont.*

Number.	Project.	Amount of estimate.	Past expenditure.			Expenditure 1894-95.			Remarks.
1	2	3	4			5			6
(c)	Drainage	RS.	RS.	A.	P.	RS.	A.	P.	
1		--	--	-	-	--	-	-	
2									
3									
	Total ..	--	--	-	-	--	-	-	
(d)	Water-supply								
1		--	--	-	-	--	-	-	
2									
3									
	Total ..	--	--	-	-	--	-	-	

Statement II-A.—Details of Expenditure, &c.—*cont.*

Part II.—Repairs.

Number.	Project.	Grant.			Actual expenditure.			Remarks.
1	2	3			4			5
		Rs.	A.	P.	Rs.	A.	P.	
(a)	Communications							
1	Dispensary Road	250	-	-	201	9	-	Total mileage of roads, streets, lanes, &c., in the town.
2	Amaravathi Road	150	-	-	-	-	-	Metalled or Gravelled } Unmetalled.
3	Kalvetti road	100	-	-	90	7	3	6½ 2½.
4	Beach road	70	-	-	-	-	-	
5	River road	50	-	-	163	7	4	
6	Rampart road	55	-	-	-	-	-	
7	Chunnam road	55	-	-	-	-	-	
8	Rose street-River road junction	30	-	-	3	15	9	Total mileage under maintenance.
9	Tidal road	40	-	-	2	5	6	
10	Lily street	8	-	-	-	-	-	Metalled or Gravelled } Unmetalled.
11	Rose Lane	6	-	-	-	-	-	6½ 2½.
12	Napier Lane	6	-	-	4	12	8	
13	Canal bridge	100	-	-	-	-	-	
14	Irraveli bridge	20	-	-	104	5	2	
15	Mandara bridge	15	-	-	17	15	-	
16	St. John pattom bridge	15	-	-	15	-	-	
17	Culverts	50	-	-	10	-	-	
18	Vania Street Lane	-	-	-	27	12	6	
19	Ridsdale road	-	-	-	15	-	-	
20	Builders road	-	-	-	7	13	-	
21	Kapithuruthi bridge	-	-	-	1	-	-	
22	Kalvetti bridge	-	-	-	6	2	-	
23	Kathayakadu & Irraveli bridges	-	-	-	4	6	-	
24	Dry keen petty	-	-	-	2	6	-	
25	Victoria Intitle petty	-	-	-	5	1	6	
26	Metal for petty repairs of roads	-	-	-	2	6	8	
		-	-	-	8	2	-	
	Total ..	1020	-	-	655	-	4	

Statement II-A.—Details of Expenditure, &c.—*cont.*

Part II.—Repairs—*cont.*

Number.	Project.	Grant.			Actual expenditure.			Remarks.
1	2	3			4			5
		Rs.	A.	P.	Rs.	A.	P.	
(b)	Buildings							
1	Hospital buildings	100	-	-	144	4	2	
2	Latrines	70	-	-	81	12	4	
3	Fish markets	60	-	-	65	14	4	✓
4	Amaravathi School	50	-	-	80	8	4	✓
5	Travellers' Bungalow	30	-	-	27	5	6	
6	Cattle Pound	20	-	-	20	-	-	
	Total ..	330	-	-	419	12	8	✓

Statement II-A.—Details of Expenditure, &c.—*cont.*

Part II.—Repairs—*cont.*

Number.	Project.	Grant.			Actual expenditure.			Remarks.
1	2	3			4			5
		Rs.	A.	P.	Rs.	A.	P.	
(*c*)	Drainage							
1	Lily street drain	50	-	-	50	-	-	
2	Ridsdale road do	25	-	-	25	-	-	
3	Rose street do	25	-	-	25	-	-	
4	Kalvetti Lane do	100	-	-	100	-	-	
5	Removing silt & rubbish from drains, and clearing obstructions in them	150	-	-	145	6	-	
	Total ..	350	-	-	345	6	-	
(*d*)	Water-supply							
1	Public well near the Police lines	30	-	-	30	-	-	
2	—ditto— at Kalvetti	20	-	-	20	-	-	
3	Cementing iron tanks, & repairing pipes	15	-	-	9	13	-	
	Total ..	65	-	-	59	13	-	

Statement II-B.—Details of Municipal Establishments.

—	Number.	Salary per mensem.			Salary per annum.		
1	2	3			4		
		Rs.	A.	P.	Rs.	A.	P.
Grant I.—2. *c.* Drainage—							
Overseers							
Drain cleaners (at Rs 6 each)	6	36	-	-	432	-	-
Total ..	6	36	-	-	432	-	-
Deduct Fines and Stoppages ..					-	-	-
Add arrears for last year paid this year ..					-	-	-
Balance (Statement II) ..					432	-	-
d. Water works—							
Overseers	-		-	-	-	-	-
Watchmen	-		-	-	-	-	-
Total ..	-		-	-	-	-	-
Deduct Fines and Stoppages ..					-	-	-
Add arrears for last year paid this year ..					-	-	-
Balance (Statement II) ..					-	-	-
3. General—							
Overseers	1	25	-	-	300	-	-
Maistries	1	5	-	-	60	-	-
Total ..	2	30	-	-	360	-	-
Deduct Fines and Stoppages ..					-	-	-
Add arrears for last year paid this year ..					-	-	-
Balance (Statement II) ..					360	-	-

Statement II-B.—Details of Municipal Establishments—*cont.*

1	Number. 2	Salary per mensem. 3 RS.	A.	P.	Salary per annum. 4 RS.	A.	P.
GRANT II.—EDUCATION—							
1. TRAINING SCHOOLS—							
Pupils receiving scholarships	-	-	-	-	-	-	-
Total ..	-	-	-	-	-	-	-
Deduct Fines and Stoppages ..					-	-	-
Add arrears for last year paid this year ..					-	-	-
Balance (Statement II) ..					-	-	-
2. MUNICIPAL SCHOOLS—							
a. On the Salary System—							
Head Master	-	-	-	-	-	-	-
1st Assistant Master	-	-	-	-	-	-	-
2nd " "	-	-	-	-	-	-	-
Total ..	-	-	-	-	-	-	-
Deduct Fines and Stoppages ..					-	-	-
Add arrears for last year paid this year ..					-	-	-
Balance (Statement II) ..					-	-	-

Statement II-B.—Details of Municipal Establishments—*cont.*

1	Number. 2	Salary per mensem. 3 RS.	A.	P.	Salary per annum. 4 RS.	A.	P.
GRANT II.—EDUCATION—*cont.*							
b. On the Salary Result System—							
Amaravathi School.							
Head Master	1	12	-	-	144	-	-
2nd do	1	10	-	-	120	-	-
3rd do	1	8	-	-	96	-	-
4th do	1	6	-	-	72	-	-
Peon.	1	4	8	-	54	-	-
Dania Street school							
Head Master	1	7	-	-	84	-	-
2nd do	1	5	-	-	60	-	-
3rd do	1	5	-	-	60	-	-
Mantara School							
Head Master	1	7	-	-	84	-	-
2nd do	1	5	-	-	60	-	-
3rd do	1	5	-	-	60	-	-
Pt. do	1	5	-	-	60	-	-
Lalvetti Mappila School							
Head Master	1	8	-	-	96	-	-
Mulla.	1	4	-	-	48	-	-
Total ..	13	86	8	-	1038	-	-
Deduct Fines and Stoppages ..					* 215	1	11
Add arrears for last year paid this year ..							
Balance (Statement II) ..					822	14	1

* Saving due to temporary vacancies in the staff of teachers, owing to the difficulty in obtaining the services of qualified men.

Statement II-B.—Details of Municipal Establishments—*cont.*

1	Number. 2	Salary per mensem. 3 RS. A. P.	Salary per annum. 4 RS. A. P.
GRANT II.—EDUCATION—*cont.*			
6. INSPECTION—			
Inspecting schoolmaster	1	15 - - ✓	180 - - ✓
Total ..	1	15 - -	180 - -
Deduct Fines and Stoppages ..			12 15 10
Add arrears for last year paid this year ..			- - -
Balance (Statement II) ..			167 - 2
7. GYMNASTIC INSTRUCTORS	1	12 - - ✓	144 - - ✓
Total ..	1	12 - -	144 - -
Deduct Fines and Stoppages ..			- - -
Add arrears for last year paid this year ..			- - -
Balance (Statement II) ..			144 - -

Statement II-B.—Details of Municipal Establishments—*cont.*

1	Number. 2	Salary per mensem. 3 RS. A. P.	Salary per annum. 4 RS. A. P.
GRANT III.—SANITATION AND MEDICAL SERVICES—			
1. HOSPITALS AND DISPENSARIES—			
Medical Subordinates	1	55 - - ✓	660 - - ✓
" "	-	- - -	- - - ✓
Midwife	1	15 - - ✓	180 - -
Clerk	1	17 8 - ✓	210 - - ✓
Compounder	1	12 - - ✓	144 - - ✓
Servants	1	6 8 - ✓	78 - - ✓
"	1	6 - - ✓	72 - - ✓
" (at 8 & 5 each)	3	15 - - ✓	180 - - ✓
Peon	1	7 - - ✓	84 - - ✓
Total ..	10 ✓	134 - - ✓	1608 - - ✓
Deduct Fines and Stoppages ..			6 - -
Add arrears for last year paid this year ..			- - -
Balance (Statement II) ..			1602 - -

Statement II-B.—Details of Municipal Establishments—*cont.*

1	Number. 2	Salary per mensem. 3 RS. A. P.	Salary per annum. 4 RS. A. P.
GRANT III.—Sanitation and Medical Services—*cont.*			
3. Vaccination—			
Vaccinators	1.	15. - -	180. - -
Peons	"	" " "	" " "
Total ..	1.	15. - -	180. - -
Deduct Fines and Stoppages ..			
Add arrears for last year paid this year ..			
Balance (Statement II) ..			180. - -
4. Registration—			
Registrars			
Peons	1.	17 8 -	210. - -
Total ..	1.	17 8 -	210. - -
Deduct Fines and Stoppages ..			
Add arrears for last year paid this year ..			
Balance (Statement II) ..			210. - -

Statement II-B.—Details of Municipal Establishments—*cont.*

1	Number. 2	Salary per mensem. 3 RS. A. P.	Salary per annum. 4 RS. A. P.
GRANT III.—Sanitation and Medical Services—*cont.*			
5. *a.* "Conservancy, Road-cleaning and Road-watering."—			
Nuisance Inspectors	1.	20. - -	240. - -
"	"	" " "	" " "
"	"	" " "	" " "
Maistries (4 at Rs 8 each & 1 at Rs 5) ..	5.	37. - -	444. - -
Scavengers (6 at Rs 6½ & 18 at Rs 6 each) ..	24.	147. - -	1764. - -
Sweepers (1 at Rs 4 each)	2.	8 4. - -	100 8. - -
Total ..	57.	288 - -	3405. - -
Deduct Fines and Stoppages ..			4. 8. 10.
Add arrears for last year paid this year ..			" " "
Balance (Statement II) ..			3407. 10. 2.

Statement II-B.—Details of Municipal Establishments—*cont.*

—	Number.	Salary per mensem.			Salary per annum.		
1	2	3			4		
		RS.	A.	P.	RS.	A.	P.
GRANT III.—Sanitation and Medical Services—*cont.*							
b. Private Scavenging—							
Inspectors	"	"	"	"	"	"	"
Maistries	"	"	"	"	"	"	"
Scavengers (at Rs 6 each)	6	36	"	"	432	"	"
Do	1	4	"	"	48	"	"
Do (at Rs 3 each)	8	24	"	"	288	"	"
Total ..	15	64	"	"	768	"	"
Deduct Fines and Stoppages ..					"	12	"
Add arrears for last year paid this year ..					"	"	"
Balance (Statement II) ..					767	4	"
GRANT IV.—Lighting and Miscellaneous Municipal Purposes—							
1. Lighting—							
Superintendents	"	"	"	"	"	"	"
Masalchies (at Rs 7 each)	2	14	"	"	168	"	"
Do	1	3	"	"	36	"	"
Do (at Rs 2-2 each)	2	5	"	"	60	"	"
Do	1	2	"	"	24	"	"
Do	1	1	8	"	18	"	"
Total ..	7	25	8	"	306	"	"
Deduct Fines and Stoppages ..					* 153	"	"
Add arrears for last year paid this year ..					"	"	"
Balance (Statement II) ..					153	"	"

* Saving due to the establishment having been entertained for only 6 months.

Statement II-B.—Details of Municipal Establishments—*cont.*

—	Number.	Salary per mensem.			Salary per annum.		
1	2	3			4		
		RS.	A.	P.	RS.	A.	P.
GRANT IV.—Lighting and Miscellaneous Municipal Purposes—*cont.*							
2. i. Markets—							
Superintendents	"	"	"	"	"	"	"
Servants	"	"	"	"	"	"	"
Total ..	"	"	"	"	"	"	"
Deduct Fines and Stoppages ..					"	"	"
Add arrears for last year paid this year ..					"	"	"
Balance (Statement II) ..					"	"	"
ii. Slaughter-houses—							
Superintendents	"	"	"	"	"	"	"
Servants	"	"	"	"	"	"	"
Total ..	"	"	"	"	"	"	"
Deduct Fines and Stoppages ..					"	"	"
Add arrears for last year paid this year ..					"	"	"
Balance (Statement II) ..					"	"	"
3. Choultries—							
Servants	"	"	"	"	"	"	"
Total ..	"	"	"	"	"	"	"
Deduct Fines and Stoppages ..					"	"	"
Add arrears for last year paid this year ..					"	"	"
Balance (Statement II) ..					"	"	"

Statement II-B.—Details of Municipal Establishments—*cont.*

—	Number.	Salary per mensem.			Salary per annum.		
1	2	3			4		
		RS.	A.	P.	RS.	A.	P.
GRANT IV.—Lighting and Miscellaneous Municipal Purposes—*cont.*							
4. Travellers' Bungalows—							
Maty	1	8	-	-	96	-	-
Servants	-	-	-	-	-	-	-
Total ..	1	8	-	-	96	-	-
Deduct Fines and Stoppages ..					-	-	-
Add arrears for last year paid this year ..					96	-	-
Balance (Statement II) ..							
5. Avenues—							
Servants	-	-	-	-	-	-	-
Total ..	-	-	-	-	-	-	-
Deduct Fines and Stoppages ..					-	-	-
Add arrears for last year paid this year ..					-	-	-
Balance (Statement II) ..							
6. Public Garden—							
Gardeners	-	-	-	-	-	-	-
Total ..	-	-	-	-	-	-	-
Deduct Fines and Stoppages ..					-	-	-
Add arrears for last year paid this year ..					-	-	-
Balance (Statement II) ..							

Statement II-B.—Details of Municipal Establishments—*cont.*

—	Number.	Salary per mensem.			Salary per annum.		
1	2	3			4		
		RS.	A.	P.	RS.	A.	P.
GRANT IV.—Lighting and Miscellaneous Municipal Purposes—*cont.*							
8. Fire—							
Servants	-	-	-	-	-	-	-
Total ..	-	-	-	-	-	-	-
Deduct Fines and Stoppages ..					-	-	-
Add arrears for last year paid this year ..					-	-	-
Balance (Statement II) ..							
9.—							

Statement II-B.—Details of Municipal Establishments—*cont.*

—	Number.	Salary per mensem.			Salary per annum.		
1	2	3			4		
		RS.	A.	P.	RS.	A.	P.
GRANT V.—*a.* General Establishment—							
i. Office—							
~~Manager~~ Secretary	1.	75.	"	"	900.	"	"
Assistant Clerks and Sheroff	1.	17.	8.	"	210.	"	"
"	"	"	"	"	"	"	"
"	"	"	"	"	"	"	"
"	"	"	"	"	"	"	"
Accountants	1.	7.	"	"	84.	"	"
Peons							
Total ..	3.	99.	8.	"	1194.	"	"
Deduct Fines and Stoppages ..					"	"	"
Add arrears for last year paid this year ..					"	"	"
Balance (Statement II) ..					1194.	"	"
ii. Inspection—							
Chairman's salary or carriage allowance ..	1.	12.	"	"	144.	"	"
Total ..	1.	12.	"	"	144.	"	"
Deduct Fines and Stoppages ..					* 12.	"	"
Add arrears for last year paid this year ..					"	"	"
Balance (Statement II) ..					132.	"	"

* Saving due to the allowance having been drawn for only eleven months. Viz: 1st April 94 to 28th Feb 95.

Statement II-B.—Details of Municipal Establishments—*cont.*

—	Number.	Salary per mensem.			Salary per annum.		
1	2	3			4		
		RS.	A.	P.	RS.	A.	P.
GRANT V.—*a.* General Establishment—*cont.*							
b. Collection—							
Clerks	"	"	"	"	"	"	"
Bill Collectors (1st Rs 15, 4 at Rs 25). ..	2.	27.	8.	"	330.	"	"
Peons	1.	7.	"	"	84.	"	"
Total ..	3.	34.	8.	"	414.	"	"
Deduct Fines and Stoppages ..					* 27.	8.	"
Add arrears for last year paid this year ..					"	"	"
Balance (Statement II) ..					386.	8.	"
c. Collection of tolls—							
Inspectors	"	"	"	"	"	"	"
Gate-keepers	"	"	"	"	"	"	"
Total ..	"	"	"	"	"	"	"
Deduct Fines and Stoppages ..					"	"	"
Add arrears for last year paid this year ..					"	"	"
Balance (Statement II) ..					"	"	"

* Due to the Bill Collectors salaries for Feb 95 has been held in abeyance owing to tax collection.

STATEMENT III.—*Municipality of Cochin* . . . . . Abstract of Deposits Account for the year 1894-95.

	Rs.	A.	P.		Rs.	A.	P.
Balance brought forward ..	4209.	2.	2.				
1. Deposits by appellants	17.	3.	"	1. Credited to Municipal Funds ..	1160.	8.	"
2. Deposits by renters	615.	8.	"	2. Returned to appellants	7.	6.	2.
3. Deposits by contractors	"	"	"	3. Returned to renters	"	"	"
4. Deposits as security by municipal servants	"	"	"	4. Returned to contractors	"	"	"
5. Deposited for the execution of work for which private parties are liable..	"	"	"	5. Returned to municipal servants ..	"	"	"
				6. Returned to parties	"	"	"
6. Other deposits under the Act or bye-laws	"	"	"	7. Paid to claimants	"	"	"
				Total ..	1167.	14.	2.
Total, Receipts ..	632.	11.	4.	Balance ..	3674.	"	"
Total, including balance ..	4841.	14.	2.	Total ..	4841.	14.	2.

Deduct Servants securities * 3674-0-0
3420-0-0
254-0-0

STATEMENT IV-A.—*Municipality of Cochin* .. Demand, Collection and Balance Statement for the year 1894-95.

Current.

Tax.	Demand as originally assessed by the Chairman.			Remitted by the Council on appeal.			Demand as finally settled (column 2 *minus* column 3).			Collected.			Remitted on account of vacant houses, &c.			Written off as irrecoverable.			Balance (column 4 *minus* columns 5, 6 and 7).		
1	2			3			4			5			6			7			8		
	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.
1. Tax on arts, &c.	2437.	"	"	57.	8.	"	2380.	8.	"	2036. 52	"	"	"	"	"	285.	"	"	64.	8.	"
2. Tax on buildings	5922.	5.	1.	12.	"	1.	5910.	5.	"	5597. 54	12	9.	"	"	"	31.	13.	1.	310.	10.	2.
3. Tax on lands	2163.	4.	8.	"	12.	"	2162.	8.	8.	2040. 240	4.	"	"	"	"	"	"	"	122.	4.	8.
4. Water-tax on buildings and lands	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
5. Tolls (gross receipts)	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	48.	"	"
6. Market rents	1020.	"	"	"	"	"	1020.	"	"	✱ 972.	"	"	"	"	"	"	"	"	"	"	"
7. Slaughter-house fees	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
8. Rent of cart-stands	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	96.	"	"
9. Private scavenging fees	937.	8.	"	"	"	"	937. 260	8.	"	841. 8. 194 4	"	"	"	"	"	88.	8.	"	63.	"	"
10. Tax on vehicles with springs	478.	8.	"	"	"	"	478.	8.	"	330. 18	"	"	"	"	"	6.	8.	"	21.	8.	"
11. Tax on Animals	77.	8.	"	"	"	"	77.	8.	"	49. 6	8.	"	"	"	"	"	"	"	15.	"	"
12. Tax on Carts and other vehicles	117.	"	"	"	"	"	117.	"	"	102. 9	"	"	"	"	"	"	"	"	"	"	"
13. Cypeen Ferry Rent	2410.	"	"	"	"	"	2410.	"	"	✱ 2410.	"	"	"	"	"	"	"	"	"	"	"
Total ..	15563.	1.	9.	64.	4.	1.	15498.	13.	8	14349.	1.	9.	"	"	"	408.	13.	1.	740.	14.	10.

✱ Includes Rs 212-8-" remitted on proof of non-liability by certain boat owners.

✱✱ The difference of Rs 9-4-9 and Rs 21-10-8 between these sums and those given in Statement I is due to the Cutcherry being inclusive of penal interest levied on arrears of kists.

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Statement IV-B.—Arrears.

—	Balance of old demand.			Arrears of previous year.			Total demand.			Collected.			Remitted.			Written off.			Balance (column 4 *minus* columns 5, 6 and 7).			Years to which the balance relates.			
1	2			3			4			5			6			7			8			9			
	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.	A.	B.	C.	&c.
1. Tax on arts, &c.	3.	"	"	87.	"	"	90.	"	"	82.	"	"	"	"	"	6.	"	"	2.	"	"	1893-94.	-	-	-
2. Tax on buildings	147.	1.	9.	501.	15.	"	649.	"	9.	522.	8.	9.	"	"	"	40.	9.	10.	85.	14.	2.	1888-89.	89-90		
3. Tax on lands	50.	9.	4.	215.	13.	6.	266.	6.	10.	240.	"	3.	"	"	"	13.	15.	1.	12.	7.	6.	1891-92.	92-93	93-94	
4. Water-tax on buildings and lands	"	"	"				"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	-	-	-	
5. Tolls	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	-	-	-	
6. Market rents	61.	"	"	14.	"	"	75.	"	"	14.	"	"	"	"	"	61.	"	"	"	"	"	-	-	-	
7. Slaughter-house fees	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"				
8. Rent of cart-stands	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"				
9. Private scavenging fees	44.	12.	"	215.	4.	"	260.	"	"	194.	4.	"	"	"	"	29.	12.	"	36.	"	"	1892-93.	-	-	-
10. Tax on vehicles	24.	"	"	64.	8.	"	88.	8.	"	18.	"	"	"	"	"	27.	8.	"	32.	"	"	1891-92	92-93	93-94.	-
11. Tax on Animals	9.	"	"	13.	12.	"	22.	12.	"	6.	"	"	"	"	"	"	"	"	16.	12.	"	1890-91	91-92	93-94	
12. Tax on Carts &c	3.	"	"	6.	"	"	9.	"	"	9.	"	"	"	"	"	"	"	"	"	"	"	-	-	-	
Total	342.	7.	1.	1118.	4.	6.	1460.	11.	7.	1085.	13.	"	"	"	"	188.	12.	11.	186.	1.	8.				

Appendix A to Statements IV-A and IV-B.

Taxes.	Warrants remaining unexecuted at the beginning of the year.			Warrants issued during the year			Total.			Warrants executed and warrants cancelled during the year.			Warrants remaining unexecuted at the close of the year.			Cancelled warrants on which no collections were made.			Collected after issue of warrants, but before distraint.			Property distrained, but not sold.			Property sold.		
	Number.	Amount involved.		Number.	Amount involved.		Number.	Amount involved.		Number.	Amount involved.		Number.	Amount involved.		Number of cases.	Amount involved.		Number of cases.	Amount.		Number of cases.	Amount realized on distraint.		Number of cases.	Amount realized by sale.	
1	2	3		4	5		6	7		8	9		10	11		12	13		14	15		16	17		18	19	
		RS.	A. P.		RS.	A. P.		RS	A. P.		RS.	A. P.		RS.	A. P		RS.	A. P.		RS.	A. P.		RS.	A. P.		RS.	A. P.
1. Tax on arts, &c.	3.	37.	" "	7.	51.	" "	10.	88.	" "	9.	82.	" "	1.	6.	" "	1.	6.	" "	7.	70½	" "	1.	9.	" "	"	"	"
2. Tax on buildings	8	51.	2 4	179.	743	8 1	187.	794.	10 5	168.	643	5 2	19.	101.	5. 3	8	14.	5 11	83.	381.	14 9	77.	292.	" 6	"	"	"
3. Tax on lands																											
4. Water-tax on buildings and lands.																											
5. Tax on vehicles with springs and palanquins																											
6. Tax on animals																											
Tax on carts, &c.																											
Total	11.	88.	2 4	186.	794.	8 1	197.	882.	10 5	177.	775.	5 2	20.	107.	5 3	9.	25.	5 11	90	454	4 9	78.	295.	" 6	"	"	"

Appendix B to Statements IV-A and IV-B.

Taxes.	Prosecutions instituted.		Collections before judgment.		Collections after judgment.		Prosecutions withdrawn or dismissed.		Balance.	
	Number of cases.	Amount involved.	Number of cases.	Amount collected.	Number of cases.	Amount collected.	Number of cases.	Amount involved.	Number of cases.	Amount involved.
1	2	3	4	5	6	7	8	9	10	11
		Rs. A. P.		Rs. A. P.		Rs. A. P.		Rs. A. P.		Rs. A.
1. Tax on arts, &c	3	40	1	25					2	15
2. Tax on buildings	2	10 9 4							2	10 9
3. Tax on lands ..	1	5 4							1	5 4
4. Water-tax on buildings and lands ..										
5. Tax on vehicles with springs and palanquins ..										
6. Tax on animals ..										
7. Tax on carts and other vehicles without springs.										
Total ..	6	55 13 4	1	25					5	30 13 4

Statement V-A.—Showing the Statistics of Municipal Schools in the Municipality of for the official year 189 -9 .

STATEMENT V-A.—Showing the Statistics of Municipal Schools in the Municipality of Cochin ..... for the official year 1894-95.

Schools.	Number of schools.				Number on rolls on 31st March 1895.		Average attendance throughout the year.	Receipts.					Expenditure.					Net cost to Municipality.	Average net cost per pupil in each class of municipal schools.	Remarks.
													Masters.							
	At the beginning of the year.	Opened during the year.	Closed in the year.	At the close of the year.	Boys.	Girls.		Grants from Provincial Funds.	Grants from Local Funds.	School fees.	Other receipts.	Total.	Fixed salary (masters, clerks and servants).	Results grant.	School fees.	Contingencies and miscellaneous.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
I.—Colleges								RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
II.—Upper Secondary Schools and Departments																				
(1)																				
(2)																				
(3)																				
Total ..																				
Total of Colleges and Upper Secondary Schools and Departments ..																				
III.—Lower Secondary Schools and Departments																				
(a) Salary System—																				
(1)																				
(2)																				
(3)																				
Total ..																				
(b) Salary-results System—																				
(1)																				
(2)																				
(3)																				
Total ..																				
Total, Colleges and Secondary Schools.																				
IV.—Primary Schools and Departments																				
(a) Salary System—																				
(1)																				
(2)																				
(3)																				
Total ..																				

STATEMENT V-B.—Showing the Statistics of Aided Schools in the Municipality of Cochin ..... for the official year 1894-95.

Schools.	Number of Schools: At the beginning of the year	Opened during the year.	Closed during the year.	At the close of the year.	Number on rolls on 31st March 1895.: Boys.	Girls.	Number of pupils examined.	Number of pupils found qualified for grants.	Full amount of grant earned	Amount of such grant payable.	Amount disbursed: For current year.	For previous year.	Total.	Paid as salaries to masters.	Total expenditure from Municipal funds, columns 14 and 15.	Remarks.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
GRANT-IN-AID.									Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
A. Result Grant (*i.e.*, Schools actually examined for results grants)—																
(*a*) Secondary																Rate at which grants were paid.
Total ..	" " "	" " "	" " "	" " "	" " "	" " "	" " "	" " "	" " "	" " "	" " "	" " "	" " "	" " "	" " "	
(*b*) Primary Lower ..																
1. Kadavil School ..	1.	"	"	1.	45.	25.	30.	23.	43. 8. "	43. 8. "	43. 8. "	" " "	43. 8. "	" " "	43. 8. "	Maximum.
2. Joseph Pillai's ..	1.	"	"	1.	31.	19.	28.	22.	36. 8. "	36. 8. "	36. 8. "	" " "	36. 8. "	" " "	36. 8. "	do.
3. Kumarapparamba ..	"	1.	"	1.	47.	12.	24.	22.	18. 8. "	18. 8. "	18. 8. "	" " "	18. 8. "	" " "	18. 8. "	do.
4. Pattayatodu ..	"	1.	"	1.	72.	45.	43.	27.	" " "	" " "	" " "	" " "	" " "	" " "	" " "	
Total ..	2.	2.	"	4.	195.	105.	125.	94.	98. 8. "	98. 8. "	98. 8. "	" " "	98. 8. "	" " "	98. 8. "	
Grand Total ..	2.	2.	"	4.	195.	105.	125.	94.	98. 8. "	98. 8. "	98. 8. "	" " "	98. 8. "	" " "	98. 8. "	

Statement V-B.—Showing the Statistics of Aided Schools in the Municipality of Cochin for the official year 1894-95—cont.

Schools.	Number of Schools: At the beginning of the year.	Opened during the year.	Closed during the year.	At the close of the year.	Number on rolls on 31st March 1895.: Boys.	Girls.	Number of pupils examined.	Number of pupils found qualified for grants.	Full amount of grant earned.	Amount of such grant payable.	Amount disbursed: For current year.	For previous year.	Total.	Paid as salaries to masters.	Total expenditure from Municipal funds, columns 14 and 15.	Remarks.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
									Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Combined Grant Schools—																
(a) Secondary																
Total ..																
(b) Primary																
1. Cypress Boys' School	1.	"	"	1.	48.	"	35.	32.	100. " "	100. " "	100. " "	" " "	100. " "	76. " "	176. " "	
2. St. Andrew's School	1.	"	"	1.	31.	28.	28.	20.	48. 6. "	48. 6. "	48. 6. "	" " "	48. 6. "	72. " "	120. 6. "	
Total ..	2.	"	"	2.	79.	28.	63.	52.	148. 6. "	148. 6. "	148. 6. "	" " "	148. 6. "	148. " "	296. 6. "	
Grand Total ..	2.	"	"	2.	79.	28.	63.	52.	148. 6. "	148. 6. "	148. 6. "	" " "	148. 6. "	148. " "	296. 6. "	
C. Salary Grant Schools—																
(a) Secondary																
1. Church of England Boys' School	1.	"	"	1.	34.	"	"	"	" " "	" " "	" " "	" " "	" " "	218. 2. 9.	218. 2. 9.	
Total ..	1.	"	"	1.	34.	"	"	"	" " "	" " "	" " "	" " "	" " "	218. 2. 9.	218. 2. 9.	
(b) Primary ..																
1. Church of England Boys' School	1.	"	"	1.	45.	"	"	"	" " "	" " "	" " "	" " "	" " "	114. 10. 8.	114. 10. 8.	
Total ..	1.	"	"	1.	45.	"	"	"	" " "	" " "	" " "	" " "	" " "	114. 10. 8.	114. 10. 8.	
Grand Total ..	2.	"	"	2.	79.	"	"	"	" " "	" " "	" " "	" " "	" " "	332. 13. 5.	332. 13. 5.	

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STATEMENT VI-A.—Showing the Budget Grants with subsequent Additions and Deductions for the Town of Cochin.
for the year 1894-95.

(To be prepared in accordance with the instructions in G.O., dated 4th June 1892, No. 978 M.)

Items of expenditure.	Original budget grant as sanctioned by Government.			Subsequent additions.			Subsequent deductions.			Total grant.			Authority for the additions and deductions shown in columns 3 and 4.
1	2			3			4			5			6
	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.	
Entries as per Statement II wherever there is alteration													
Grant III. 5. Conservancy, Road cleaning &c. a ii Other charges, such as purchase or hire of carts, dry earth, purchase and maintenance or hire of bullocks, &c.	280.	"	"	500.	"	"	"	"	"	780.	"	"	G. O. 17th May 1894 No. 889 L.

Statement VI-A.—Showing the Budget Grants with subsequent Additions and Deductions for the Town of for the year 189 -9 —*continued.*

(To be prepared in accordance with the instructions in G.O., dated 4th June 1892, No. 978 M.)

Items of expenditure.	Original budget grant as sanctioned by Government.			Subsequent additions.			Subsequent deductions.			Total grant.			Authority for the additions and deductions shown in columns 3 and 4.
1	2			3			4			5			6
	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.	

Nil.

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Statement VII.—Tolls.

Number of toll-gates.	Whether collection of tolls is leased out or managed departmentally.	Amount of collections.			Expenditure on									Balance (column 3 *minus* column 7.)			Share due to the District Board.			Amount paid to the District Board.			Balance, if any, due to the District Board and date on which it was paid.		
					Works.			Establishment.			Contingencies.			Total.												
1	2	3			4			5			6			7			8			9			10			11		
		RS.	A.	P.	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.

Nil.

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Statement VIII.—Loans.

Amount of loan and rate of interest.	For what purpose and terms on which obtained and year in which taken.	Date of Government sanction.	Amount paid. Up to 31st March 1894.. Number of years.	Amount paid. Up to 31st March 1894.. Amount.	Amount paid. In 1894 -95..	Amount transferred to Sinking Fund. Up to 31st March 1894.. Number of years.	Amount transferred to Sinking Fund. Up to 31st March 1894.. Amount.	Amount transferred to Sinking Fund. In 1894 -95.	Invested out of the total amount transferred up to end of 1894 -95. In Government Securities.	Invested out of the total amount transferred up to end of 1894 -95. In the Savings Bank.
1	2	3	4	5	6	7	8	9	10	11
RS. A. P.				RS. A. P.	RS. A. P.		RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
14,000 " "	Reclaiming the Kalvetti Swamp and constructing revetments	12th April 1892 p 233	5	6969 " 4	746 9 8					
2300. " "	To be advanced to the Kalvetti Mappilas for tiling their houses repayable in one case in 10, and the others in 12 yearly instalments. Loan taken in 1892-93.	4th April 1894 p 845	2.	705 " "	450 " "					

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Statement IX.—Showing the Incidence of the House-tax.

Name of Municipality.	Total Number of houses, as per census (occupied and unoccupied).	Number of houses on the municipal register out of the number in col. 2	Assessed. Under 8 Annas. Number.	Under 8 Annas. Amount.	8 Annas to Rs. 1½. Number.	8 Annas to Rs. 1½. Amount.	Rs. 1½ to Rs. 5. Number.	Rs. 1½ to Rs. 5. Amount.	Rs. 5 to Rs. 15. Number.	Rs. 5 to Rs. 15. Amount.	Rs. 15 to Rs. 30. Number.	Rs. 15 to Rs. 30. Amount.	Rs. 30 and above. Number.	Rs. 30 and above. Amount.	Total. Number.	Total. Amount.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
				RS. A. P.		RS. A. P.		RS. A. P.		RS A. P.		Rs. A. P.		RS A. P.		RS. A. P.
Cochin	2570.	1,630	370	165 8 8	691.	623 1 7	358.	975 5 "	154.	1367 7 5	33.	627 14 4	24.	2151 " "	1630	5910. 5 "

370 165 8 8
691 623 1 7
358 975 5 "
154 1367 7 5
33 627 14 4
24 2157 " "
1630 5910 5 "

n 2079

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Statement IX-A.—Showing the Incidence of the Tax on Arts.

Name of the Municipality.	Class I.		Class II.		Class III.		Class IV.		Assessed in Class V.		Class VI.		Class VII.		Class VIII.		Total.	
	Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
		Rs. A. P.		Rs. A. P.		Rs. A. P.		Rs. A. P.		Rs. A. P.		Rs. A. P.		Rs. A. P.		Rs. A. P.		Rs. A. P.
Cochin.	" " "		54	450 " "	(a) 54	1075 " "	(b) 32	366 " "	(c) 34	196 " "	(d) 88	256 8 "	(e) 23	43 " "	"	" " "		2388 8 "
			32	375 " "														
			34	195 " "														
			88	256 8 "														
			23	43 " "														
			231	1325 8 "														

(a) In 22 cases only for half year.
(b) " 2 " " " " " "
(c) " 1 " " " " " "
(d) " 2 " " " " " "
(e) " 1 " " " " " "

Statement X.

1. Name of Municipality .. .. Cochin.
2. Population as per last census .. .. 17,601.
3. Sanctioned number of Councillors { (a) Nominated .. .. 4. / (b) Elected .. .. .. 12/16. }
4. Actual number of Councillors on 31st March 189 —
   - (a) Ex-officio .. .. 1.
   - (b) Nominated { Officials .. .. 1. / Non-officials .. .. 1. }
   - (c) Elected .. { Officials .. .. 1. / Non-officials .. .. 11. }

   Total .. 15.
   - (d) Europeans and Eurasians .. .. 6.
   - (e) Natives .. .. 9.
5. Total number of meetings actually held during the year .. .. 16.
6. Number of meetings adjourned for want of a quorum .. .. "
7. Average attendance at each meeting *actually* held—
   - (a) Officials .. .. 1·81.
   - (b) Non-officials .. .. 5·62.

   Total .. 7·43
   - (c) Europeans and Eurasians .. .. 3·75.
   - (d) Natives .. .. 3·68.

   Total .. 7·43.
8. Is the Chairman appointed or elected .. .. Appointed.
9. Name and designation of persons who have held the office of Chairman during the year, with the date of appointment or election in each case .. ..

Mr S. Locke, First Judge of the Appeal Court of Cochin, appointed 7th February 1893.

STATEMENT X-A.—Showing the particulars of elections held in the Municipality of Cochin . . . . . in 1894 -95 .

Name of the wards, if any, into which the town is divided.	Population.	Number of registered voters.	Date of election.	Number of seats filled by election.	Whether election was contested or not and the number of seats contested.	If contested, number of voters who went to the poll.
1	2	3	4	5	6	7
1. A. ward.	4919.	194.	31st October 1894.	1.	Uncontested	..
2. B. ward.	5367.	64.	10th Dec. 1894.	1.	Do.	..
3. C. ward.	3245.	42.	..	..	..	..
4. D. ward.	4080.	32.	31st October 1894.	1.	Do.	..
5						
6.						
7.						
8.						
9.						
10.						
Total ..	17601.	332.	..	..	3.	2.

STATEMENT XI.—Furnishing information regarding Municipal markets, houses served by the private scavenging agency, number of latrines and of lights, &c., in the Town of Cochin . . . . . for the year 1894 -95 .

Area of Municipality in square miles.	Name of Municipal markets.	Whether collection of fees, rents, &c., was leased out or managed departmentally.	Number of houses served by the private scavenging agency on the registers on 31st March 1895.	Number of public latrines on 31st March 1894.	Number of latrines constructed in 1894 -95.	Number of latrines demolished in 1894 -95.	Number of latrines on 31st March 1895.	Number of lamps on 31st March 1894.	Number of lamps put up in 1894 -95.	Number of lamps removed in 1894 -95.	Number of lamps on 31st March 1895.
1	2	3	4	5	6	7	8	9	10	11	12
One.	Town Fish market	Leased out.	253.	16.	1.	..	17.	79.	..	..	79.
	Kalvetti Ditto			Public Urinals None.			Public Urinals None.				
	Amaravathi Ditto										
	Meat Market	Managed departmentally									

STATEMENT XII.—Showing particulars regarding the number of patients treated, &c., in the Town of *Cochin* - - - - - - - - - - during the year 1894 -95 .

Name of hospital and dispensary.	Patients treated.			Number and name of midwives employed.	Number of labour cases attended by the midwives.	Date and Number of G.O. sanctioning rules for the treatment of the sick under section 127 of Act IV of 1884.
	In.	Out.	Total.			
1	2	3	4	5	6	7
Cochin Civil Hospital	*697.*	*18,130.*	*18827.*	*One- Rebecca.*	*35.*	*29th November 1886 No 1187-M. Mis:*

STATEMENT XIII.—Showing the Statistics of Vaccination and of Births and Deaths registered in the Town of *Cochin* - - - - - - - - - - during the year 1894 -95 .

Number of births registered.	Number of deaths registered.	Number of prosecutions instituted for failure to register births or deaths.	Name of Medical subordinates and vaccinators performing vaccine operations.	Number of operations performed.		Number of successful operations.		Number of operations with animal lymph.	Number of successful operations with animal lymph.	Number of prosecutions instituted for failure to have children vaccinated.	Remarks.
				Below one year of age.	Above one year of age.	Below one year of age.	Above one year of age.				
1	2	3	4	5	6	7	8	9	10	11	12
615.	*499.*	"	**Medical Subordinates**								
			1 *M. Subramany. 1st Class Hospital Asst.*	*10.*	*73.*	*10.*	*63.*	*83.*	*73.*	"	
			2								
			3								
			Total ..	*10.*	*73.*	*10.*	*63.*	*83.*	*73.*	..	
			Municipal Vaccinators								
			1 *K. Mani Vakko. 1st Class Vaccinator*	*310.*	*883.*	*295.*	*800.*	*1193.*	*1095.*	*29.*	
			2								
			3								
			Total ..	*310.*	*883.*	*295.*	*800.*	*1193.*	*1095.*	*29.*	
			Grand Total ..	*320.*	*956.*	*305.*	*863.*	*1276.*	*1168.*	*29.*	

Municipal Office
Cochin, 18th June 1895.

T. Nacho
Chairman

Annual Statement
of the Cochin Municipality
for the year 1894-95.

Statement No. I relating to General Statistics in

		1894.			
		Number of Schools.	Number of pupils on 31st March.		Number of Schools.
			Boys.	Girls.	
Colleges	Government				
	Board or Municipal				
	Aided from Provincial Funds				
	Aided from Local or Municipal Funds ..				
	Unaided and Indigenous				
Secondary Schools ..	Government				
	Board or Municipal				
	Aided from Provincial Funds	1	233	1	
	Aided from Local or Municipal Funds ..	1	90	"	
	Unaided and Indigenous				
Primary Schools ..	Government				
	Board or Municipal	4	210	"	
	Aided from Provincial Funds				
	Aided from Local or Municipal Funds ..	4	157	54	
	Unaided and Indigenous	1	37	16	
Training Schools ..	Government				
	Board or Municipal				
	Aided from Provincial Funds				
	Aided from Local or Municipal Funds ..				
	Unaided and Indigenous				
Sessional Schools ..	Government				
	Board or Municipal				
	Aided from Provincial Funds				
	Aided from Local or Municipal Funds ..				
	Unaided and Indigenous				
Industrial Schools ..	Government				
	Board or Municipal				
	Aided from Provincial Funds				
	Aided from Local or Municipal Funds ..				
	Unaided and Indigenous				

Note.—1. *Where an institution is aided from Provincial or Local (or Municipal) Funds, it should be shown against Provincial or Local (or Municipal)*

2. *No comments should be made except as notes entered in the column of remarks.*

3. *This statement should be submitted in time to reach the Presidents of Local Boards or the Chairmen of Municipal Councils concerned before*

Ed. R 5,000—2-6-93.

Statement No. III. giving particulars as to the qualifications of teaching Staff employed in Cochin Municipality — 1894-95.

Classes of Institutions.		Number of Teachers employed.	Number possessing Trained Teachers' Certificates.	Number possessing Untrained Teachers' Certificates.	Number with General Education Certificates.	Unpassed Teachers.	Remarks.
Colleges ..	Government						
	Board or Municipal						
	Aided from Provincial Funds						
	Aided from Local or Municipal Funds						
	Unaided and Indigenous						
Secondary Schools.	Government						
	Board or Municipal						
	Aided from Provincial Funds						
	Aided from Local or Municipal Funds	15	3	6	6	..	
	Unaided and Indigenous						
Primary Schools ..	Government						
	Board or Municipal	11	2	..	7	2	15 / 11 / 8 / 34 — 3 2 — 5
	Aided from Provincial Funds	2	..	..	..	2	
	Aided from Local or Municipal Funds	8	..	..	3	4	11
	Unaided and Indigenous	-	-	-	-	-	

Note.—1. *In the column of remarks it should be noted whether the provision made in the budget for training teachers during the year under report had been carried out.*

2. *No comments should be made except as notes entered in the column of remarks.*

3. *This statement should be submitted in time to reach the Presidents of Local Boards or the Chairman of Municipal Councils concerned before the 1st May.*

Salary Result System

Statement No. IV relating to the results of the Grant Examinations in Cochin Municipality

Standard.	1893.94. Compulsory Subjects only. Number of pupils presented for the Standard.	Number passed.	Merit.	Ordinary.	1894.95 Compulsory Subjects only. Number of pupils presented for the Standard.	Number passed.	Merit.	Ordinary.	Remarks.
VII. Standard or Lower Secondary Examination.									
VI. Standard									
V. Do.									
IV. Do. including Primary School Examination.	18	7	1	6	16	15	"	15	food
III. Standard	15	9	6	3	19	13	"	13	very fair
II. Do.	25	14	7	7	43	34	10	24	do
I. Do.	45	18	7	11	61	53	21	32	food
Infant Do.	41	28	10	18	45	33	2	31	very fair
					184	148			

Name of Subject.*	1893.4 Optional Subjects.				1894.5 Optional Subjects.			
Geography	25	21	7	14	44	39	14	25
Second Language	25	16	4	12	44	25	3	22

* Particulars relating to optional subjects need not be shown by standards.

NOTE.—1. This statement should be submitted in three parts when necessary, one for salary-result schools, one for combined schools, and one for pure results schools.
2. In the last column should be entered the remarks of the Inspecting Officer bearing directly on the result.
3. No comments should be made except as notes entered in the column of remarks.
4. This statement should be submitted in time to reach the Presidents of Local Boards or the Chairmen of Municipal Councils concerned before the 1st May.

W. Desmond Brown
Assistant Inspector
5th Division.

Ed. R. 5,000—16-5-93.

Combined System

Statement No. IV relating to the results of the Grant Examinations in Cochin Municipality

Standard.	1893.4 Compulsory Subjects only. Number of pupils presented for the Standard.	Number passed.	Merit.	Ordinary.	1894.5 Compulsory Subjects only. Number of pupils presented for the Standard.	Number passed.	Merit.	Ordinary.	Remarks.
VII. Standard or Lower Secondary Examination.									
VI. Standard									
V. Do.					1	1	-	1	
IV. Do. including Primary School Examination.	2	1	"	1	5	9	9	3	6
III. Standard	11	5	"						
II. Do.	12	4	1	3	20	18	1		17
I. Do.	17	12	9	3	29	28	2		26
Infant Do.	19	19	10	9	25	12	"		12
					84	68			

Name of Subject.*	1893.4 Optional Subjects.				1894.5 Optional Subjects.			
Geography	13	9	3	6	10	6	"	6
2nd Language	13	9	2	7	6	5	1	4
Needlework	13	13	5	8	15	11	2	9
Indian History	-	-	-	-	1	1	"	1

* Particulars relating to optional subjects need not be shown by standards.

Note.—1. This statement should be submitted in three parts when necessary, one for salary-result schools, one for combined schools, and one for pure results schools.
2. In the last column should be entered the remarks of the Inspecting Officer bearing directly on the result.
3. No comments should be made except as notes entered in the column of remarks.
4. This statement should be submitted in time to reach the Presidents of Local Boards or the Chairmen of Municipal Councils concerned before the 1st May.

Pupils under Instruction.

Classes of Population.

Education of School-going Age.

...were appointed duri... matters connected with ... The members of the ...

L. P. Mayhew

Assistant Inspector of Schools, ... Division.

2063

Statement No. IV relating to the results of the Grant Examinations in Cochin Municipality

Standard.	1893.4 Compulsory Subjects only. Number of pupils presented for the Standard.	Number passed.	Merit.	Ordinary.	1894.5 Compulsory Subjects only. Number of pupils presented for the Standard.	Number passed.	Merit.	Ordinary.	Remarks.
VII. Standard or Lower Secondary Examination.									
VI. Standard									
V. Do.									
IV. Do. including Primary School Examination.									
III. Standard									
II. Do.	13	11	3	8	21	19	8	11	
I. Do.	39	32	19	13	64	48	20	28	
Infant Do.	32	31	11	20	96	65	5	60	
					181	132			

Name of Subject.*	1893.4 Optional Subjects.				1894.5 Optional Subjects.				
Needlework					4	4	2	2	

* Particulars relating to optional subjects need not be shown by standards.

Assistant Inspector of Schools, 9th Division

NOTE.—1. This statement should be submitted in three parts when necessary, one for salary-result schools, one for combined schools, and one for pure results schools.

2. In the last column should be entered the remarks of the Inspecting Officer bearing directly on the result.

No entries should be made except as notes entered in the column of remarks.

Copies should be furnished to the Presidents of Local Boards or the Chairmen of Municipal Councils concerned before the 1st May.

Statement No. 11 showing the proportion of pupils of the great classes of the population under instruction to ...

Cochin Municipality - 1894-95

Classes of Population.	Population of school-going age. Boys.	Girls.	Pupils under instruction. Boys.	Girls.	Percentage. Boys.	Girls.
Europeans and Eurasians						

Cochin Municipality during 1894–95.

... of Schools in the Municipality

Name	Range	Remarks on the work of each officer.
I. A. Harihara Aiyar	Cochin Municipality	From 1st April to 26th August 94
A. Malu Mannadiyar		From 27th August 94 not satisfactory probably due to inexperience.

... memory 3/5 ... asst. Inspt. of S. b ... P R

Receipts

Local Funds (10)		School fees (11)			Other Receipts (12)			Total (13)			Fixed Salary (14)	
-	..	52	1	"	"	-	.	52	1	-	146	7	1
-	-	108	9	9	..	..	-	108	9	9	248	5	7
-	-	28	8	5	..	..	-	28	8	5	195	3	2
-	-	42	1	6	..	..	..	42	1	6	159	10	10

Total of Upper Primary Dept.	1	1	10	..	13.3	.. .. ..	52 1 -	..	52 1 ..	146	7 1
Total of Lower Primary Dept.	3	3	17?	3	141.28	- - -	179 3 8	-	179 3 8	603	3 7

Results of the Examinations.

Standard	No. Presented Boys	No. Presented Girls	No. Passed Boys	No. Passed Girls
Infant	39	1	31	1
First	59	0	51	"
Second	35	"	28	"
Third	19	0	13	"
Fourth	16	"	15	"

3/5/95

Statement showing the Statistics of Municipal Schools in the Talu

Receipts

no. of Schools	no on rolls on 31st March	average att

Work done by the Inspecting Schoolmaster, Cochin municipality during 1894—95.

Name	Range	no. of Schools visited	no. of Schools examined	no. of pupils Examined	no. of days spent on Schools work	no. of days spent on other work	no. of miles travelled	Remarks on the work of each officer.
1. a. Harihara Aiyar	Cochin Municipality	14	14	2,696	71	15	294	From 1st April to 26th August 94
A. Malu Mannadiyar	Cochin Municipality	15	15	4,879	12	23	418½	From 27th August 94 not satisfactory probably due to inexperience.

3/5/95

Results of the Examinations.

Standard	no: Presented		no: Passed	
	Boys	Girls	Boys	Girls.
Infant.	39	1	31	1
1st	59	"	51	"
2nd	35	"	28	"
3rd	19	"	13	"
4th	16	"	15	"

Statement No. II showing the proportion of pupils of the great classes of the population under instruction to c

Cochin Municipality - 1894-95

Classes of Population.	Population of School-going age.		Pupils under instruction.		Percentage.	
	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.
Europeans and Eurasians	..	..				

IA

Statement shewing the Statistics of Municipal Schools in the Municipality of Cochin for 1894-95

Schools	No. of Schools: At the beginning of the year	Opened during the year	Closed during the year	At the Close of the Year	No. on rolls on 31st March: Boys	Girls	Average attendance during the year	Receipts: Grants from Provincial funds	Grants from Local funds	Local fees	School fees	Other Receipts	Total	Expenditure: Masters' Salary	Results Grants	School fees	Clerks and Servants	Contingencies	Total	Net Cost to Municipality	Actual cost per pupil in each School	Remarks
1	2	3	4	5	6	7	8	9		10	11	12	13	14	15	16	17	18	19	20	21	22
Amaravathi School Up: P.		-	-		10	-	13·3	-	-	-	52 1 -	- - -	52 1 -	146 7 1	101 7 1	- - -	8 12 10	2	6 259 8 6	207 7 6		
Do. L. P.	1	-	-	1	90	-	65	-	-	-	108 9 9	- - -	108 9 9	248 5 7	153 5 11	- - -	44 3 2	11	3 457 13 11	349 4 2		
Vania Street School L. P.	1	-	-	1	29	3	24·4	-	-	-	28 8 5	- - -	28 8 5	195 3 2	43 8	- - -	- - -	8	8 247 0 10	218 8 5		
Mantara School L. P.	1	-	-	1	58	-	52·4	-	-	-	42 1 6	- - -	42 1 6	159 10 10	78 - -	- - -	- - -	56	7 6 294 2 4	252 0 10		
Total of Upper Primary Deptt	1			1	10	-	13·3	-	-	-	52 1 -	- - -	52 1 -	146 7 1	101 7 1	- - -	8 12 10	2	6 259 8 6	207 7 6	15 9 7	
Total of Lower Primary Deptt	3			3	177	3	141·28	-	-	-	179 3 8	- - -	179 3 8	603 3 7	274 13 11	- - -	44 3 2	76	5 991 1 1	819 13 5	5 13 0	

3/5/95

Results of the Examinations.

Standard	No. Presented: Boys	Girls	No. Passed: Boys	Girls.
Infant.	39	1	31	1
First	59	"	51	"
Second	35	"	28	"
Third	19	"	13	"
Fourth	16	"	15	"

Accepted for Subordinate Dept of Schools
P. R

GOVERNMENT OF MADRAS.

LOCAL AND MUNICIPAL DEPARTMENT.

READ—the following paper:—

From S. LOCKE, Esq., Chairman, Municipal Council, Cochin, to the Chief Secretary to Government (through the Revenue Divisional officer), dated 18th June 1895, No. 147.

I have the honour to submit herewith the annual report on the administration of this municipality for the official year 1894–95, which was laid before the council and passed, together with the prescribed statements, the usual report of the Medical officer in charge of the hospital and the annual educational statements received from the Assistant Inspector of Schools, 9th Division.

I.—CONSTITUTION OF THE MUNICIPAL COUNCIL.

2. The full sanctioned strength of the council is 16, but as the term of office of a nominated non-official member expired three days before the close of the official year, there were on the council on the 31st March only 15 members, composed of 1 *ex-officio* 2 officials, and 12 non-officials.

3. Three elective seats fell vacant during the year and all were filled up without contest, two of the old members being re-elected.

4. The total number of registered voters and of those qualified for election were 332 and 132, respectively, according to lists prepared and published in conformity with the rules.

5. The office of Chairman was held by me during the period covered by this report.

6. Sixteen meetings were held during the year and the average attendance at each meeting is given below:—

Ex-officio	·44
Officials	1·37
Non-officials	5.62
European and Eurasian	3·75
Native	3·68

No meeting had to be adjourned for want of a quorum.

At my suggestion four standing committees were appointed during the year to supervise the working of the municipality in matters connected with finance, public works, sanitation and education, respectively. The members of the committee rendered me every assistance, and I would take this opportunity of thanking them for the great interest they evinced in their work and the hearty co-operation they afforded me, particularly the members of Finance Committee who supervised the collection of taxes.

II.—Receipts.

The annexed statement shows the receipts during the year as compared with those of the previous year and the revised budget estimate :—

Receipts.	Actuals, 1893-94.	Actuals, 1894-95.	Increase.	Decrease.	Revised estimate of 1894-95.
	Rs.	Rs.	Rs.	Rs.	Rs.
Tax on buildings and lands	8,317	8,371	54	..	8,470
,, on arts, &c., ...	2,089	2,118	29	..	2,240
,, on vehicles, animals and carts	468	515	47	..	570
License fees	171	169	..	2	170
Total income from taxation ..	11,045	11,173	130	2	11,450
				74	990
Rent of markets	1,069	995	..		290
,, of other buildings, garden, &c.	280	307	27	..	200
Fines	99	305	206	..	240
School-fees	201	230	29	..	3,530
Miscellaneous	3,007	3,884	877	..	970
Fees for private scavenging	716	1,036	320	..	750
Contribution from Provincial funds	520	623	103	..	2,450
Realization under Special Acts	2,253	2,462	209	..	
Total income ..	8,145	9,842	1,771	74	9,420
Opening balance ..	1,575	1,230	..	345	1,230
Grand Total ..	20,765	22,245	1,901	421	22,100

7. It will be seen from statements IV-A and IV-B that there has been great improvement both in current collections and the recovery of arrears. The arrears of current collection last year being Rs. 804–12–6 against Rs. 497–6–10 this year under the three principal heads of arts, buildings and lands; the old arrears outstanding at the close of the year under these three heads amounted only to Rs. 100–5–8 against Rs. 200–11–1 at the close of the previous year, while the amounts of old arrears written off as irrecoverable was Rs. 60–8–11 against Rs. 220–7–4 in 1893–94 under these three heads. Although a certain amount of arrears have been written off in conformity with the directions of Government, these amounts will not be lost sight of, but realised, if possible, when an opportunity occurs. The arrears outstanding of current demand was 4·7 per cent. and of old arrears 12·7 per cent.

8. The tax on buildings and lands in this municipality is levied at the maximum rate of $7\frac{1}{2}$ per cent. The method of estimating the annual rental of lands and buildings is given in the note to statement I.

9. The area of land under assessment is $23\frac{1}{2}$ acres as shown in the land register. It must however be remembered that cocoanut gardens are not assessed as "land" as a large portion of these is in most cases occupied by buildings whose area it is difficult to complete even approximately. The gardens are therefore either taxed separately or go towards increasing the assessment of the buildings to which they appertain.

10. The last general revision of the house, land and arts registers took place in 1890–91. The next revision will be undertaken in 1895–96 in accordance with G.O., dated 15th February 1888, Nos. 155-A and 155-B.M.

11. *Tax on Buildings and Lands.*—The difference between the actuals of 1893–94 and 1894–95, as well as that between the current receipts and the revised estimate being inconsiderable, no explanation is offered on the point.

12. *Tax on Arts.*—The small increase in the actuals of 1894–95 calls for no particular remark. The difference between the actuals and the revised estimate is due to certain boat owners residing in the Cochin State who were assessed for the second half year in the sum of Rs. 212–8–0 upon information that their boats were plying in British Cochin having been subsequently exempted from paying the tax on their adducing satisfactory proof that their boats were sold and removed to Bombay and other places.

13. Statement IX-A shows the number of persons finally assessed in each class of the schedule and the total assessment in each class.

Persons coming under class VIII are exempted from taxation in this municipality.

14. *Taxes on Vehicles, Animals and Carts.*—The increase in the actuals of 1894–95 is attributable to the collection of arrears, and the difference between the revised estimate and the actuals of the year was due to outstandings from unavoidable causes.

15. *Coercive Processes.*—The number of warrants issued during the year for the collection of taxes on buildings, lands and arts was 186 against 66 in 1893–94; and the number remaining unexecuted at the close of the previous year was 11, making a total of 197. Of these, 177 were executed, leaving a balance of 20.

16. The total amount covered by warrants was Rs. 883, of which Rs. 775 were realised. Property was distrained in 78 cases against 11 in the previous year, but in no case was it found necessary to sell property.

17. Six prosecutions were instituted during the year for the recovery of Rs. 56. In one case Rs. 25 were collected before judgment and the remaining five cases involving Rs. 31 were pending trial at the close of the year, while no prosecutions had been undertaken in the previous year. Thus every effort was made to make the collection of taxes as complete as possible.

18. There are no toll-gates in this municipality.

19. *License Fees.*—The variations under this head being trifling they call for no remark.

20. *Rent of Markets.*—The difference between the revised estimate and the actuals for the year is too slight to need an explanation; the decrease in the latter as compared with that of the previous year 1893–94 is due partly to the fish markets having realised lower rents, and partly to some of the stalls in the meat market having been vacant during the year.

21. The meat market and the three fish markets yielded a net income of Rs. 920 after meeting an outlay of Rs. 66 on account of repairs and the payment of Rs. 9 being Government land-tax. Although no separate establishment is maintained exclusively for the supervision of the markets, the overseers of the several wards in which they are situated inspect them daily and see to their being kept in a sanitary condition and to the wholesomeness of the articles exposed for sale; the markets were also frequently inspected by the Civil Surgeon and myself. The animals intended for slaughter were regularly examined and none were allowed to be killed that had not been previously approved and marked.

22. The fish markets are leased out annually for a lump sum, the fees being collected by the lessees. The rents of the stalls in the meat market are collected departmentally.

23. *Rent of other Buildings, Gardens, &c.*—The net increase in the actuals of 1894–95 as compared with those of the previous year is due to the collection of arrears; while the excess of current collections over the revised estimate was due to the former being inclusive of rent of rope-walks which was not provided for in the estimate as such receipt was not anticipated.

24. *Fines under Municipal and other Acts.*—The excess under this head both over the actuals of 1893–94 and of the revised estimate was chiefly due to the heavy fines imposed by the magistracy on some of the inhabitants of Kalvetti who were prosecuted by the municipal council for thatching their houses without permission and for continuance of such offences after conviction. A vigorous effort was made to put down the practice of thatching houses and the law was rigorously enforced. The total number of prosecutions during the year was 24 against 10 in 1893–94. In connection with the question of thatching huts in Kalvetti, I may here mention that I have brought to the notice of the Collector that the land on which most of these huts stand is Government property and the occupants are mere tenants-at-will paying a small rent to Government. It was pointed out by me that it would greatly facilitate matters and practically put an end to the interminable litigation in which the municipality is now engaged, if their leases could be cancelled. This measure would, I

submit, also be highly advantageous on sanitary grounds, for as I have shown later on Kalvetti is not only overcrowded, but owing to its situation it is most difficult to keep it clean. The whole question is now pending disposal before the Collector who I have no doubt will give the matter his best consideration.

25. *School-fees.*—The increase in the actuals of 1894–95 is attributable to the promotion of some of the pupils who were attending the Amarávati and Mandara schools to higher classes in which larger fees were levied; while the difference between the current receipts and the revised estimate was due to such promotions having fallen short of the number anticipated.

26. *Miscellaneous.*—There was a net increase of Rs. 877 in the actuals of the various heads grouped under miscellaneous. This falls principally under hospital receipts, rent of the Vypeen ferry which Government has been moved to bring under the operation of the Canals and Ferries Act and advances recovered. The increase under the first-mentioned head was owing to a large number of European patients having been treated in the hospital who paid admission fees. The increase under the second item was due to the higher rent obtained for the Vypeen ferry; and that under advances was on account of one of the persons to whom an advance was made for tiling his house payable by twelve instalments having paid the whole amount at once during the current year on being sued by the municipality for default in paying up his instalments.

No loan was received from Government during the year.

27. *Fees for Private Scavenging.*—The excess over the actuals of 1893–94 as well as the revised estimate is chiefly due to the collection of arrears to the extent of Rs. 194, and partly to the increase in the number of houses served by private agency which rose from 233 at the close of 1893–94 to 253 on the 31st March 1895. The charges on account of the service were Rs. 867. The service was, therefore, more than self-supporting during the year under report and yielded a profit of Rs. 169 against a loss of Rs. 121 in the previous year. 89·6 per cent. of current fees and 74·6 per cent. of old arrears were collected. Every effort is being made to still further expand the scope of the agency.

28. There is only one private latrine in a large garden in this municipality. All private gardens are invariably visited by sanitary overseers and the provisions of section 186 were carefully enforced.

The council also took steps during the year under report to cause the owners of many ruinous or deserted houses to restore or demolish them. Many of them were repaired, while others were either demolished or were under repair at the close of the year. At the suggestion of the Sanitary Committee places were specially appointed where rubbish was directed to be deposited by the residents who were strictly prohibited from throwing it into the street.

29. *Contribution from Provincial Funds.*—The increase in the actuals of 1894–95 is owing to the grants of 1892–93 and 1893–94 on account of the gymnastic instructor having been received only in the current year. The difference between the actuals of 1894–95 and the revised estimate is due to the grant for the year under report on the above account as well as that of the Inspecting schoolmaster not having been received before the close of the year.

30. *Realization under Special Acts.*—The receipts amounted to Rs. 2,462 against Rs. 2,253 in the previous year. The increase is mainly attributable to the higher rents realized for the Kalvetti Canal toll owing to keener competition.

III.—Expenditure.

31. The subjoined abstract exhibits the expenditure compared with that of 1893–94 and the revised budget for 1894–95:—

B.

Charges.	Actuals, 1893–94.	Actuals, 1894–95.	Revised estimate, 1894–95.
	Rs.	Rs.	Rs.
Grant I—			
Public Works—	1,961	750	1,080
Communications	404	470	450
Buildings	718	777	780
Drainage	30	60	60
Water-supply	360	360	360
Establishment	13	12	10
Tools and plant			
Total, Public Works	3,486	2,429	2,740
Grant II—			
Education	2,043	2,401	2,390
Grant III—			
Sanitation and medical services—	3,895	5,186	4,809
Hospitals and dispensaries	133	170	130
Contributions to Provincial funds	236	320	360
Vaccination	218	210	220
Registration of births and deaths	4,814	5,235	5,180
Conservancy			
Grant IV—			
Lighting and miscellaneous—Municipal purposes—	763	1,045	990
Lighting	553	417	470
Other charges, printing rewards, &c.			
	2,047	2,223	2,200
Grant V—	1,161	1,063	1,060
Supervision and management	67	60	80
Interest and re-payment of debt	119	809	560
Refunds of other than current collections			
Advance recoverable			
Total charges	19,535	21,565	21,180
Closing balance	1,230	680	920
Grand Total	20,765	22,245	22,100

32. *Grant I, Communications.*—The difference between the actuals of 1893–94 and those of the year under report was due to heavy repairs made to the Amarávati and Fosse roads in the previous year. The decrease in the actuals of 1894–95 as compared with the revised estimate arose from the circumstance that the contractor who had repaired some of the roads in February and March last fell ill and his bills for Rs. 238–2–6 for work completed were not presented for scrutiny and payment before the close of the year 1894–95.

The roads are all at present in good order. The extent of roads maintained by the municipality is 9 miles, the metalled portion of which amounts to $6\frac{1}{2}$ miles.

33. *Buildings.*—The excess over the actuals of 1893–94 as well as the revised estimate is attributable to the extensive repairs that were found necessary for the hospital, school buildings and some of the latrines.

34. *Drainage.*—Compared with the actuals of the previous year, the expenditure under this head shows an increase of Rs. 59, which arose from the repairs to some drains having been carried out in the year, while the slight difference between it and the revised estimate calls for no particular remark.

35. *Water-supply.*—The increase in the outlay under this head over the actuals of the previous year was owing to the cost incurred in re-opening two public wells during the year.

36. The remaining heads under Grant I call for no remark.

37. *Grant II, Education.*—The outlay under this head exceeded that of the previous year, being Rs. 2,401 as against Rs. 2,043 incurred in 1893–94. This result is chiefly ascribable to better result grants earned by the various schools, and partly to the higher salary grants that were allowed to the teachers of the Protestant Boys' school. The difference between the actuals and the revised estimate is too slight to need comment.

38. Besides this outlay under education, Rs. 81 were spent under public works, which was the cost of repairing the Amarávati school-house.

39. The results achieved by the schools were on the whole satisfactory as will be seen from the enhanced result grants awarded and from the report of the educational authorities. The number of schools under the direct management of the municipality during the year was four. These were all maintained on the salary result system as against four in the previous year. Salary grant-in-aid was given to one school. Result grants were paid to three primary schools and to two others on the combined system. One primary school which was examined for grant could not be aided as there was no provision in the budget allotment.

40. *Sanitation and Medical Services.*—The charges on account of the municipal hospital were Rs. 5,186 against Rs. 3,895 in the previous year. This large increase falls principally under the head of "medicines and supplies" and is due to the bill for medicines supplied in 1893–94 amounting to Rs. 1,115 having been received and paid during the current year. There was also an increase of Rs. 203 under the head of "sundries and contingencies," which was caused by the purchase of 2 cwts. of Oakum from Bombay, and providing additional articles of furniture, crockery, cutlery bedding, bed linen, &c., for the Seamen's ward, which now yields a fair income to the municipality. It was not found necessary to take any action towards providing free-quarters for the local hospital assistant, in accordance with G.O. No. 1005, dated 6th June 1894, as this Medical subordinate had all along been in the occupation of free quarters in the hospital compound itself.

41. Cholera, which broke out in February 1894, prevailed till the 22nd April, the first month of the official year 1894–95. From that date up to the following October no cases were reported. In November two cases occurred of a sporadic nature, one of which proved fatal. Again on the 9th February last there was an outbreak of the disease which was confined to the dhoby lines and prevailed only for 11 days, during which period there were 18 attacks resulting in 16 deaths. The prompt measures taken with the co-operation of the Civil Surgeon to arrest the spread of the disease happily proved successful. The number of deaths from cholera during the year was 37 against 203 in the previous year. With reference to the remark in the concise report of the Civil Surgeon that the backyards of the houses in Kalvetti were in an insanitary condition, I have to observe that Kalvetti and Iraveli are mostly low, swampy reclamations hardly a few inches above the level of the back-water rendering drainage very difficult. Moreover the place is peculiarly favourable for the extraordinary rapid growth of rank vegetation of every kind. This combined with the notoriously filthy habits of its overcrowded population accounts largely for the insanitary aspect of the place. The municipal establishment for that part of the town consists of 8 street sweepers, 6 drain coolies and 2 overseers, and unless the establishment be increased to an extent far beyond the present means of the municipality, the locality cannot be kept any cleaner than it is at present.

The drains are admittedly of an obsolete pattern having been in existence from time immemorial. All that the municipality can do is to keep them in repair and flush them regularly. To re-construct the drains on approved sanitary principles has been roughly estimated to cost at least Rs. 10,000 for the Fort alone. It is an outlay beyond the present resources of the municipality. When the powers of taxation of municipalities are enhanced on the District Municipalities Bill being passed into law, I trust that funds will be at our disposal to undertake this important work.

The slaughter-houses which are in private compounds are, as far as practicable, all constructed according to the requirements of the municipal bye-laws. But their situation in low-lying cocoanut topes surrounded by swamps renders their sanitation and drainage less satisfactory than is desirable. A public slaughter-house is an urgent necessity: and the Sanitary Engineer has been written to for plans and specification for a public slaughter-house. The council has been up to now labouring under great difficulty in obtaining a proper site for the proposed slaughter-house. It is hoped that this obstacle will be soon overcome and that the building will be taken in hand ere long.

42. It is to be regretted that the scheme for providing the town with good drinking-water by means of sinking an artesian well in Cochin had to be definitely

abandoned; but I trust that the search for an under-ground supply of water in the mainland of Cochin for conveyance to this town across the back-water will prove ultimately successful.

43. Statement XII gives the number of in and out patients treated in the hospital, &c. The midwife conducted only 35 cases against 47 in the previous. This unsatisfactory result was owing to her having been in a bad state of health—suffering from skin disease in both her hands and consequently unable to attend regularly to her work. She, however, resigned at the end of the year and her place has been filled up by an East Indian woman, who holds a diploma in midwifery and sick nursing, and as she is a native of Cochin better results are anticipated next year.

44. *Contributions to Provincial Funds.*—The increase in the actuals of 1894–95 is due to the amount claimed by the Accountant-General on account of the medical college being unusually high.

45. *Vaccination.*—The operations during the year by the municipal first-class vaccinator and the medical subordinate attached to the hospital, both on children under one year and in other cases as compared with the results of the previous year, are given below:—

—	Children under one year.				Other cases.			
	Number vaccinated.	Successful.	Unsuccessful.	Unknown.	Number vaccinated.	Successful.	Unsuccessful.	Unknown.
By the Vaccinator.								
1893–94	193	192	1	..	956	901	48	7
1894–95	310	295	10	5	883	800	74	9
Increase	117	103	9	5	..	..	26	2
Decrease	..	..	..	..	73	101	..	..
By the Medical Subordinate.								
1893–94	9	9	..	..	96	84	8	4
1894–95	10	10	..	..	73	63	5	5
Increase	1	1	..	..	..	..	..	1
Decrease	..	..	..	..	23	21	3	..

All the operations performed were with animal lymph obtained from the central vaccine depôt at Calicut. It will be seen that the total number of operations performed by the municipal vaccinator has been 1,193 against 1,149 in the previous year. Infantile vaccination shows a marked increase being 310 against 193 in 1893–94, Prosecutions were instituted in 29 cases against parents for failure to have their children protected. The percentage of children vaccinated under one year was 50·41 while the corresponding figure for the previous year was only 35·48.

Efforts will be made to procure still better results next year.

46. Small-pox prevailed to a very small extent. There were only two deaths against thirty in the previous year. In all, seven cases were reported, and these came from Palurthi in Native territory. Not a single case occurred in British Cochin.

47. On the whole the general health of the town may be said to have been satisfactory.

48. *Vital Statistics.*—The number of births and deaths registered was 615 and 499 respectively against 544 and 656 of the year previous. The heavy mortality consequent on the cholera which was prevalent in 1893–94, accounts for the excess of deaths in that year over that recorded in the year under report. The rate per mille of births registered in 1894–95 was 34·94 and of deaths 28·35 against 30·90 and 37·27 respectively in the previous year.

49. *Conservancy.*—The conservancy arrangements were maintained as efficiently as possible. The net increase in the actuals over that of 1893–94 and the revised estimate was owing to the purchase of two large and four small air-tight night-soil carts.

50. Seven air-tight carts, 1 boat and 21 wheel barrows were employed for the removal of night-soil and rubbish.

51. There were in all seventeen public latrines on the 31st March 1895, a new one having been constructed during the year under report.

52. *Lighting and Miscellaneous.*—The expenditure of the current year on account of lighting exceeded that of 1893–94 as well as the revised estimate. This is due partly to the town having been lighted departmentally from 1st September 1894 to the end of the year and partly to the purchase of fifty lamps of a better quality than of those which were in use. There has been a decided improvement in the lighting of the town as a result of this extra outlay.

53. *Other Charges—Printing, Rewards, &c.*—These charges being of a fluctuating nature and the variations inconsiderable call for no particular remark.

Grant V, Supervision and Management.—The excess over the actuals of 1893–94 is due to the current charges being inclusive of the Chairman's carriage allowance which he did not draw before; while the excess over the revised estimate falls under collections, contingencies, as more account forms, &c., had to be printed than was expected.

Summary.

The leading features in the working of this municipality during the year under report have been :—

(1) Decided improvement in the collection of taxes and scavenging fees.
(2) Large increase in infantile vaccination.
(3) A satisfactory increase in the births registered and decrease in mortality.
(4) The practical absence of cholera and other epidemic diseases.
(5) The purchase of improved appliances for the purposes of conservancy.
(6) Establishment of depôts for depositing rubbish.
(7) Improved lighting.
(8) Progress of education.
(9) Efforts made by the municipality to put down the thatching of houses at Kalvetti.

I trust it will be seen from the above that the municipal council have made earnest endeavours during the year to remedy the shortcomings pointed out by Government in its review of last year's administration report.

The few days' delay in the submission of this report was owing to my temporary absence at Madras.

Enclosures.—Concise report of sick treated in the Municipal Hospital, Cochin, during the year 1894–95, and Educational officers' reports.

Enclosure.

Concise report of sick treated in the Municipal Hospital, Cochin, during the year 1894–95.

Public health of Cochin on the whole has been satisfactory in the year under report; the previous year's cholera epidemic, which prevailed until the 22nd April, was, as stated in last year's report, imported by a ship from the Maldive islands. From May to October no cases were reported; in November two cases were admitted into the civil hospital—one died a few hours after admission, the other recovered. On the 9th February there was another virulent outbreak of cholera which was almost entirely confined to the dhoby lines; the disease on this occasion lasted only for eleven days, and during that period there were eighteen attacks with sixteen deaths; the mortality from cholera during the year was not great, there were only 37 deaths against 203 in the previous year.

Small-pox.—This disease has prevailed to a very slight extent during the year; there were two deaths against thirty in the previous year. There were only seven cases admitted into the hospital, and all these were from Palurthi in the Native State, so that not a single case occurred in British Cochin.

Measles and whooping-cough prevailed during the latter months of the year, and influenza was epidemic in November and December; the disease was apparently of a mild type, very few fatal cases occurred and relapses being of rare occurrence.

2. *Vital Statistics.*—The registration is carried on by the municipal council; a special clerk is employed for the purpose; although the registration is compulsory in the municipality, the clerk is obliged to visit the town regularly to ascertain if all the cases are reported; he is assisted in his duties by the divisional overseers. Every effort is made to have registration of vital statistics as accurate as possible.

The following table gives the birth and death rate for the past three years :—

Year.	Births.	Deaths.
1894–95	615	499
1893–94	544	656
1892–93	587	615

3. *Sanitation.*—Cholera as usual prevailed in Kalvetti and Irravalli, principally among the Mappila community; the houses are in cocoanut topes, very much crowded; the backyards are kept in a dirty state; the drinking water is obtained from surface tanks, which receive all the liquid sewage from the surrounding houses. During the recent epidemic in February I was obliged to have one of the tanks in the dhoby lines closed, as I found the sides were used for the purposes of nature, even by cholera-stricken patients, and their clothes were washed in the tank.

The conservancy arrangements have been more satisfactory; at my recommendation seven new iron air-tight receptacles were purchased to remove the night-soil from the houses, and the objectionable practice of carrying sewage, &c., in kerosine tins through the public streets has been discontinued.

The drainage is not satisfactory; the drains are of an obsolete pattern; several are in need of repair, and it is only after a very heavy shower of rain that they are properly cleaned.

A public slaughter-house is an absolute necessity. The private slaughter-houses still continue in a most insanitary condition.

There is no improvement in the water-supply, which is obtained from wells and surface tanks and is brackish.

4. *Vaccination.*—There has been a slight increase in the number of operations, 1,193 cases were vaccinated against 1,149 the previous year. Infantile vaccination shows an increase, 310 against 193 in 1893–94. There is a considerable falling off in cases re-vaccinated, there were only 126 against 224 the previous year. The number of cases vaccinated by the municipal vaccinator was 1,193 and by the medical subordinates 83 as compared with 1,149 and 105 respectively the previous year. The percentage of children vaccinated under one year was 50·41 as compared with 35·48 in the previous year. Although vaccination is compulsory in the municipality, I consider the results are unsatisfactory; the municipal vaccinator is also employed by the local fund to vaccinate in the outlying villages; he spends about fifteen days a month in this work, and during that period he evidently neglects his work here; he should be relieved of all duties beyond municipal limits.

5. (*a*) There is accommodation in the hospital for 25 males and 14 females; there is also a ward for sailors. Separate wards are set apart for the treatment of venereal cases; the cholera and small-pox wards are in front of the hospital, separated from it by the public road.

(*b*) The buildings are in fairly good repair; the erection of new latrines has been sanctioned, which will be a decided improvement. A new operating room with a table is required. Dressings of male cases and operations are done in a small room which is not satisfactory; a wall is also required to enclose the compound of the infectious wards.

(*c*) Furniture although old is in fair repair.

(*d*) The following table shows the number of patients treated as compared with previous years :—

Year.	Number treated.		Average daily attendance.		Self-deiting.	Dieted by municipality.
	In-patient.	Out-patient.	In-patient.	Out-patient.		
1894–95	697	18,130	30·64	124·52	462	235
1893–94	484	19,509	22·26	108·33	240	244
1892–93	617	20,280	26·60	126·17	416	201

There has been a marked increase in the number of in-patients specially the self-dieting ones, and although there is a slight falling off in the number of out-patients, still the daily average attendance is very much higher than the previous year.

(*e*) The actual causes of death in hospital have been during the past year:—

Small pox	1	Pneumonia	3
Cholera	2	Diarrhœa	1
Dysentery	5	Peritonitis	1
Puerperal fever	1	Ulcer	1
General dropsy	11	Privation	5
Tetanus	3		
Heart-disease	1	Total	35

(*f*) The following table shows the number of surgical operations performed as compared with previous years:—

Year.	Major.					Minor.
	Performed.	Cured.	Relieved.	Otherwise.	Died.	
1894–95	87	73	10	3	1	795
1893–94	72	58	10	1	3	674
1892–93	95	82	5	3	5	692

(*g*) The establishment is efficient, but another toti is absolutely necessary.

(*h*) The midwife conducted 35 cases against 47 the previous year; her work has been most unsatisfactory. She has been in a bad state of health suffering from skin disease in both her hands and consequently was unable to attend regularly to her work; she was also granted a month's leave on account of ill-health. She resigned at the end of the year and her place has been filled up by an East-Indian woman of this place, who has a diploma in midwifery and sick nursing, and as she is a native of Cochin, I anticipate better result next year.

(*i*) There is no dispensary for caste and gosha women.

(*j*) *General remarks.*—None.

COCHIN,
2nd May 1895.

(Signed) R. PEMBERTON, Surgeon-Major,
Acting Civil Surgeon.

Forwarded.

2. *Collections.*—The collections exceed the actuals of 1893–94 by Rs. 1,825 or 9·5 per cent. and the revised estimate by Rs. 145. If the current arrear of Rs. 805 is added the excess would amount to Rs. 950 or 4·5 per cent.

3. *Old Arrears.*—The arrear at the end of the year was only Rs. 100 against Rs. 201 in the previous year.

4. *Coercion.*—The unsatisfactory collection in the previous year was due apparently to less free use of the coercive power. By contrast, the number of coercive processes issued in 1894–95 may seem large, but having carefully looked into the matter I can say that not a single one was in excess of requirement. That the property in not a single case out of the 78 cases of distraint had to be sold will be evidence of the fact that the defaulters could have previously paid if they had liked. The sense of impunity from coercion had become so strong, owing to less than reasonable stringency in former years, that the Chairman had to resolve on prosecution in six cases.

5. *Criminal Fine Collections.*—The considerable increase under this head is due not only to the fines levied in cases of unlicensed thatching of buildings referred to by the Chairman in paragraph 24 of the report but also to the large number of convictions under Act III of 1889. As I am personally cognizant of the fact I may, mention that the Police deserve praise this year for diligence in the matter of suppressing nuisance.

6. *Roads.*—These are in good condition; and as compared with the principal ones of Calicut, the Cochin roads must be called excellent.

7. *Sanitation and Medical Services.*—One noteworthy feature during the year is the absence practically of epidemics. I fully endorse from personal knowledge the remarks of the Chairman in paragraph 41 as to the impossibility of securing better sanitation in the back-yards of the houses in Kalvetti. An improvement in this matter may be looked for simultaneously with the improvement in the houses themselves. Proportionately to the area of the town, Kalvetti is served by a much larger sanitary staff than other parts.

8. I feel bound to respectfully bring to notice that Mr. Locke the Chairman is indefatigable in his exertions to make the administration of the municipality as efficient as possible in spite of its poverty. He works at some sacrifice of comfort as his duties as Chief Judge of the Cochin Sirkar Appeal Court are heavy and onerous. Except in the matter of vaccination I submit an appreciable improvement may be noticed in the several points animadverted on in paragraph 5 of G.O., No. 1079 M., dated 13th August 1894, Local and Municipal, and the credit for it is due to Mr. Locke. As for vaccination, I am addressing the President, District Board, to relieve the municipal vaccinator by appointing a separate man for the tracts outside the municipality.

(Signed) R. S. SINGARAVELU PILLAI,
Deputy Collector.

CALICUT,
25th June 1895.

Endt. on Perl. No. 22-M.

Forwarded.

2. *Paragraph* 7.—It appears to me that no attempt should be made to realize arrears which have been written off.

3. *Paragraph* 24.—The question of cancelling leases in Kalvetti is under consideration. The Deputy Collector has been asked to submit a report on certain points.

4. *Paragraph* 27.—The private scavenging system was very nearly self-supporting, if the arrears of last year are excluded from the current collections. Only 89·6 per cent. of the current demand was collected. This shows that the council does not yet realize the fact that private scavenging fees should be collected in advance.

5. The improvement in infantile vaccination is satisfactory.

6. I fully endorse the Deputy Collector's remarks about Mr. Locke whose exertions as Chairman deserve acknowledgment.

7. A copy of the council's resolution passing the report will be submitted on receipt.

(Signed) S. SWAMINATHA AIYAR,
for *Collector.*

CALICUT,
5th July 1895.

From S. LOCKE, Esq., Chairman, Municipal Council, Cochin, to the Collector of Malabar, dated Cochin, 8th July 1895, No. 168.

With reference to your memorandum, No. 232 M., dated 5th instant, I have the honour to forward herewith true extract from the proceedings of the municipal council passing the draft of the administration report for 1894–95 for submission to Government.

ENCLOSURE.

EXTRACT from the Proceedings of the Municipal Council, Cochin, at a meeting held on the 14th June 1895.

* * * * * *

Paragraph 3. Read and passed draft of the Administration Report of the Cochin Municipality for 1894–95.

* * * * * *

Forwarded to the Chief Secretary to Government, with reference to paragraph 7 of my endorsement on the Cochin Municipal report for 1894–95 already submitted to Government.

(Signed) H. MOBERLY,
Ag. Collector.

CALICUT,
11th July 1895.

ORDER—dated September 1895, No. M., Local and Municipal.

The receipts and charges of the Cocnin Municipality for 1894–95 are compared below with the budget and revised estimates for the year and the actuals of 1893–94 :—

—	Actuals, 1893–94.	Budget estimate, 1894–95.	Revised estimate, 1894–95.	Actuals, 1894–95.
Receipts.	Rs.	Rs.	Rs.	Rs.
Balance brought forward	1,575	330	1,230	12,30
Tax on Arts	2,089	2,080	2,240	2,118
„ on Buildings and Lands	8,317	8,460	8,470	8,371
„ on Vehicles and Animals	396	440	480	403
„ on Carts	72	70	90	111
Realizations under Special Acts	2,253	2,210	2,450	2,462
Rent of Lands, Buildings, &c., and Sale-proceeds of Lands, &c.	309	280	330	354
Fees and Revenue from Educational Institutions	201	250	240	230
„ „ from Medical Institutions	297	320	380	423
Income from Markets and Slaughter-houses	1,069	1,090	990	995
License Fees	171	170	170	169
Other Fees	28	50	60	54
Fines under Municipal and other Acts	99	100	200	305
Interest on Investments and Premium on Loans	163	160	160	236
Grants and Contributions from Government	520	650	750	623
Recoveries for Services to Private Individuals	716	880	970	1,036
Miscellaneous	2,370	2,360	2,410	2,433
Advances Recovered	3	..	..	125
Recovery of capital of advance for loans to Kalvetti Mapillas	75	190	320	450
„ interest „ „ „	41	100	160	117
Total	20,764	20,190	22,100	22,245
Charges.				
GRANT I.				
New Works—				
Communications	..	..	60	54
Buildings	160	50	50	50
Repairs—				
Communications	1,961	1,020	1,020	695
Buildings	243	330	400	420
Drainage	718	780	780	778
Water-supply	31	60	60	60
Establishment	360	360	360	360
Tools and Plant and other Stores	13	10	10	11
Total	3,486	2,610	2,740	2,428
GRANT II.				
Municipal Schools—				
On the Salary-result System	1,144	1,480	1,310	1,325
Salary Grants	213	350	340	333
Result Grants	94	100	100	98
Combined Grants	289	360	280	296
Inspection	157	200	210	202
Miscellaneous	146	150	150	146
Total	2,043	2,640	2,390	2,400
GRANT III.				
Hospitals and Dispensaries	3,895	3,810	4,800	5,186
Contributions	133	130	130	170
Vaccination	236	360	360	320
Registration of Births and Deaths	218	220	220	210
Conservancy, Road-cleaning and Road-watering	4,814	5,080	5,180	5,235
Total	9,296	9,600	10,690	11,121
GRANT IV.				
Lighting	762	730	990	1,045
Markets and Slaughter-houses	9	10	10	9
Travellers' Bungalows	103	110	110	118
Avenues	1	..	10	1
Public Garden, Survey of Land, Fire and other charges	440	330	340	289
Total	1,315	1,180	1,460	1,462
GRANT V.				
Supervision and Management	2,047	2,200	2,200	2,223
Repayment of Debt	813	750	750	747
Interest on loan	348	310	310	316
Advances Recoverable	3	..	80	242
Payment on account of capital of advance for loan to Mappillas	75	190	320	450
„ „ interest „ „ „	41	100	160	117
Refunds	67	80	80	59
Balance	1,230	1,530	920	680
Total	20,764	20,190	22,100	22,245

2. Sixteen meetings were held by the
1893–94. The average attendance of the o
tory, but that of the non-officials was again
election during the year, but none of these w

3. *Receipts.*—(1) Owing, apparently, t
current demand of the tax on arts increased
remained practically unaltered, while that of
decline. The revision of the tax registers sh
the result reported to Government when the

(2) Except in the case of the arts tax
tion of the demand had to be written off for
Chairman's report, the collections under the
on ~~those of~~ the previous year, ~~and were satis~~
man's remark in paragraph 7 of his report, it
adjustment of the old outstandings, the Gove
able items of revenue should be written off t
found after careful scrutiny to be clearly irre

(3) There was a noteworthy increas
explained in paragraph 24 of the Chairman's
sional Officer's endorsement. The Governme
the police have been diligent in suppressing t

(4) The number of houses served by t
from 233 to 253, but owing to the realization
the charges by Rs. 169. The service requires
that steps to this end are being taken by
collect the whole of the fees in advance, notwi
ment in the review on the last administration
be allowed to recur.

4. *Expenditure*—(1) *Public Works.*—No
taken during the year. The total expen
Rs. 749, and the Revenue Divisional officer r
condition.

(2) *Education.*—The net outlay on ed
of the income from taxation. Of this, Rs. 2
remainder to primary, education. The muni
primary schools on the salary-results syst
primary schools, as against four in the previ
there was an improvement in the attendance
the results of the departmental and grant ex
regret, however, that nearly 10 per cent. of t
to lapse, and that, although the percentage of
higher than in most other towns, the proport
instruction in the municipal and aided schoo
age (35·9 per cent.) continued to be much b
(54·2 per cent.) in 1893–94. In view of th
in the total allotment for grants, the reason
ing portion of paragraph 39 of his report fo
examined for grants does not appear to be s
out of the thirty-four teachers employed in t
possessed trained teachers' certificates.
none but duly-qualified teachers in its own s
holding the grants payable to them shoul
schools doing the same.

It would appear desirable that the cou
cational branch of its work and ascertain wh
less expenditure.

er of in-patients treated in the mu
f the out-patients showed a decline o
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n the subject of the defects in the
ere. The midwife attached to the
r against forty-seven in 1893–9
fe's place has been taken by an East
council expects better results in the

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year, but the quality of the wo
rgeon, the results obtained cannot
howed some improvement, but the
cinated was still only 17·3 per mil
of 34·9 per mille. It appear
ould be freed from the work ou

in improvement. The recorded
e fact that cholera was less prev
dver, the registered figures
urate. This is p
o report t
der t
private scavenging system ~~only~~ rose
of arrears the fee-collections exceeded
to be further extended, and it is observed
the municipal council. The failure to
hstanding the specific orders of Govern-
report, is unsatisfactory and should not

new work of any importance was under-
liture on communications amounted to
ports that the town roads were in good

ication was Rs. 2,067, or 18·8 per cent.
8 were devoted to secondary, and the
ipal council continued to maintain four
m, and aided one secondary and five
s year, with grants. Taken as a whole,
t the municipal and aided schools, and
minations were fair. It is a matter for
e allotment for grants was again allowed
the receipts spent upon education was
on of the total number of boys under
to the male population of school-going
ow the average for all municipalities
fact that there was a saving of Rs. 83
signed by the Chairman in the conclud-
ot aiding one of the primary schools
nd. It is unsatisfactory to note that
municipal and aided schools, only five
e municipal council should employ
ools, and by reducing or entirely with-
insist on the managers of the aided

l should go thoroughly into the edu-
er better results cannot be obtained for

(3) *Medical Relief.*—The number of in-patients treated in the municipal hospital rose from 484 to 697, but that of the out-patients showed a decline of 1,379, for which no reasons have again been given. The attention of the municipal council is drawn to the Civil Surgeon's remarks on the subject of the defects in the hospital building and the want of another there. The midwife attached to the hospital attended only thirty-five cases of labour against forty-seven in 1893-94. It is observed, however, that the former midwife's place has been taken by an East Indian woman belonging to the place and that the council expects better results in the current year.

(4) *Vaccination and Vital Statistics.*—There was a slight increase in the total number of persons vaccinated during the year, but the quality of the work done deteriorated. As observed by the Civil Surgeon, the results obtained cannot be considered satisfactory. Infantile vaccination showed some improvement, but the number of children under one year successfully vaccinated was still only 17·3 per mille of the population against a registered birth-rate of 34·9 per mille. It appears to be desirable that the municipal vaccinator should be freed from the work outside the town which he is now called upon to do.

The registration of births showed an improvement. The recorded number of deaths declined, and this is attributed to the fact that cholera was less prevalent than in the previous year. In both cases, however, the registered figures were below the normal and were therefore presumably inaccurate. This is probably due to the fact that no prosecutions were instituted for failure to report these occurrences.

(5) *Sanitation.*—The expenditure under this head slightly exceeded the allotment and amounted to nearly one-fourth of the current receipts. From the remarks of the Civil Surgeon in paragraph 3 of his report, it appears that, although some efforts have been made by the municipal council to improve the conservancy arrangements in the town, its sanitary condition was still far from satisfactory. No doubt, the peculiar situation of Cochin is in a great measure responsible for this, but the inspection notes of the Sanitary Commissioner recorded in G.O., dated 10th June 1895, No. 960 M., show that there are several minor defects which might be remedied by the council with the means at its disposal. These should be attended to in the current year. The question of increasing the latrine accommodation, which is considered by Dr. King to be totally inadequate, is one which requires immediate attention.

5. *General Remarks.*—The year closed with a balance of Rs. 680, or only 3·2 per cent. of the current receipts.

The administration of the municipality during the year under review showed an improvement on that of the previous year and was fairly efficient. The Government notes with pleasure the testimony borne by the Divisional Officer and the Collector to the good work done by Mr. S. Locke, the Chairman, and his acknowledgment of the hearty manner in which the councillors co-operated with him.

(True Extract.)

for Chief Secretary.

To the Chairman, Municipal Council, Cochin.
" Collector of Malabar.
" President, District Board, Malabar.
" Accountant-General.
" Director of Public Instruction.
" Surgeon-General.
" Sanitary Commissioner.
" Sanitary Engineer.
" Board of Revenue, through the Revenue Department.

Editors' Table.

GOVERNMENT OF MADRAS.

LOCAL AND MUNICIPAL DEPARTMENT.

Read—the following papers :—

From S. LOCKE, Esq., Chairman, Municipal Council, Cochin, to the Chief Secretary to Government (through the Revenue Divisional officer), dated 18th June 1895, No. 147.

I have the honour to submit herewith the annual report on the administration of this municipality for the official year 1894–95, which was laid before the council and passed, together with the prescribed statements, the usual report of the Medical officer in charge of the hospital and the annual educational statements received from the Assistant Inspector of Schools, 9th Division.

I.—Constitution of the Municipal Council.

2. The full sanctioned strength of the council is 16, but as the term of office of a nominated non-official member expired three days before the close of the official year, there were on the council on the 31st March only 15 members, composed of 1 *ex-officio* 2 officials, and 12 non-officials.

3. Three elective seats fell vacant during the year and all were filled up without contest, two of the old members being re-elected.

4. The total number of registered voters and of those qualified for election were 332 and 132, respectively, according to lists prepared and published in conformity with the rules.

5. The office of Chairman was held by me during the period covered by this report.

6. Sixteen meetings were held during the year and the average attendance at each meeting is given below :—

Ex-officio	·44
Officials	1·37
Non-officials	5.62
European and Eurasian	3·75
Native	3·68

No meeting had to be adjourned for want of a quorum.

At my suggestion four standing committees were appointed during the year to supervise the working of the municipality in matters connected with finance, public works, sanitation and education, respectively. The members of the committee rendered me every assistance, and I would take this opportunity of thanking them for the great interest they evinced in their work and the hearty co-operation they afforded me, particularly the members of Finance Committee who supervised the collection of taxes.

II.—Receipts.

The annexed statement shows the receipts during the year as compared with those of the previous year and the revised budget estimate :—

Receipts.	Actuals, 1893–94.	Actuals, 1894–95.	Increase.	Decrease.	Revised estimate of 1894–95.
	Rs.	Rs.	Rs.	Rs.	Rs.
Tax on buildings and lands	8,317	8,371	54	..	8,470
,, on arts, &c., ...	2,089	2,118	29	..	2,240
,, on vehicles, animals and carts	468	515	47	..	570
License fees	171	169	..	2	170
Total income from taxation ..	11,045	11,173	130	2	11,450
Rent of markets	1,069	995	..	74	990
,, of other buildings, garden, &c.	280	307	27	..	290
Fines	99	305	206	..	200
School-fees	201	230	29	..	240
Miscellaneous	3,007	3,884	877	..	3,530
Fees for private scavenging	716	1,036	320	..	970
Contribution from Provincial funds	520	623	103	..	750
Realization under Special Acts	2,253	2,462	209	..	2,450
Total income ..	8,145	9,842	1,771	74	9,420
Opening balance ..	1,575	1,230	..	345	1,230
Grand Total ..	20,765	22,245	1,901	421	22,100

7. It will be seen from statements IV-A and IV-B that there has been great improvement both in current collections and the recovery of arrears. The arrears of current collection last year being Rs. 804–12–6 against Rs. 497–6–10 this year under the three principal heads of arts, buildings and lands; the old arrears outstanding at the close of the year under these three heads amounted only to Rs. 100–5–8 against Rs. 200–11–1 at the close of the previous year, while the amounts of old arrears written off as irrecoverable was Rs. 60–8–11 against Rs. 220–7–4 in 1893–94 under these three heads. Although a certain amount of arrears have been written off in conformity with the directions of Government, these amounts will not be lost sight of, but realised, if possible, when an opportunity occurs. The arrears outstanding of current demand was 4·7 per cent. and of old arrears 12·7 per cent.

8. The tax on buildings and lands in this municipality is levied at the maximum rate of $7\frac{1}{2}$ per cent. The method of estimating the annual rental of lands and buildings is given in the note to statement I.

9. The area of land under assessment is $23\frac{1}{2}$ acres as shown in the land register. It must however be remembered that cocoanut gardens are not assessed as "land" as a large portion of these is in most cases occupied by buildings whose area it is difficult to compute even approximately. The gardens are therefore either taxed separately or go towards increasing the assessment of the buildings to which they appertain.

10. The last general revision of the house, land and arts registers took place in 1890–91. The next revision will be undertaken in 1895–96 in accordance with G.O., Nos. 155-A and 155-B. M., dated 15th February 1888.

11. *Tax on Buildings and Lands.*—The difference between the actuals of 1893–94 and 1894–95, as well as that between the current receipts and the revised estimate being inconsiderable, no explanation is offered on the point.

12. *Tax on Arts.*—The small increase in the actuals of 1894–95 calls for no particular remark. The difference between the actuals and the revised estimate is due to certain boat owners residing in the Cochin State who were assessed for the second half year in the sum of Rs. 212–8–0 upon information that their boats were plying in British Cochin having been subsequently exempted from paying the tax on their adducing satisfactory proof that their boats were sold and removed to Bombay and other places.

13. Statement IX-A shows the number of persons finally assessed in each class of the schedule and the total assessment in each class.

Persons coming under class VIII are exempted from taxation in this municipality.

14. *Taxes on Vehicles, Animals and Carts.*—The increase in the actuals of 1894–95 is attributable to the collection of arrears, and the difference between the revised estimate and the actuals of the year was due to outstandings from unavoidable causes.

15. *Coercive Processes.*—The number of warrants issued during the year for the collection of taxes on buildings, lands and arts was 186 against 66 in 1893–94; and the number remaining unexecuted at the close of the previous year was 11, making a total of 197. Of these, 177 were executed, leaving a balance of 20.

16. The total amount covered by warrants was Rs. 883, of which Rs. 775 were realised. Property was distrained in 78 cases against 11 in the previous year, but in no case was it found necessary to sell property.

17. Six prosecutions were instituted during the year for the recovery of Rs. 56. In one case Rs. 25 were collected before judgment and the remaining five cases involving Rs. 31 were pending trial at the close of the year, while no prosecutions had been undertaken in the previous year. Thus every effort was made to make the collection of taxes as complete as possible.

18. There are no toll-gates in this municipality.

19. *License Fees.*—The variations under this head being trifling they call for no remark.

20. *Rent of Markets.*—The difference between the revised estimate and the actuals for the year is too slight to need an explanation; the decrease in the latter as compared with that of the previous year 1893–94 is due partly to the fish markets having realised lower rents, and partly to some of the stalls in the meat market having been vacant during the year.

21. The meat market and the three fish markets yielded a net income of Rs. 920 after meeting an outlay of Rs. 66 on account of repairs and the payment of Rs. 9 being Government land-tax. Although no separate establishment is maintained exclusively for the supervision of the markets, the overseers of the several wards in which they are situated inspect them daily and see to their being kept in a sanitary condition and to the wholesomeness of the articles exposed for sale; the markets were also frequently inspected by the Civil Surgeon and myself. The animals intended for slaughter were regularly examined and none were allowed to be killed that had not been previously approved and marked.

22. The fish markets are leased out annually for a lump sum, the fees being collected by the lessees. The rents of the stalls in the meat market are collected departmentally.

23. *Rent of other Buildings, Gardens, &c.*—The net increase in the actuals of 1894–95 as compared with those of the previous year is due to the collection of arrears; while the excess of current collections over the revised estimate was due to the former being inclusive of rent of rope-walks which was not provided for in the estimate as such receipt was not anticipated.

24. *Fines under Municipal and other Acts.*—The excess under this head both over the actuals of 1893–94 and of the revised estimate was chiefly due to the heavy fines imposed by the magistracy on some of the inhabitants of Kalvetti who were prosecuted by the municipal council for thatching their houses without permission and for continuance of such offences after conviction. A vigorous effort was made to put down the practice of thatching houses and the law was rigorously enforced. The total number of prosecutions during the year was 24 against 10 in 1893–94. In connection with the question of thatching huts in Kalvetti, I may here mention that I have brought to the notice of the Collector that the land on which most of these huts stand is Government property and the occupants are mere tenants-at-will paying a

small rent to Government. It was pointed out by me that it would greatly facilitate matters and practically put an end to the interminable litigation in which the municipality is now engaged, if their leases could be cancelled. This measure would, I submit, also be highly advantageous on sanitary grounds, for as I have shown later on Kalvetti is not only overcrowded, but owing to its situation it is most difficult to keep it clean. The whole question is now pending disposal before the Collector who I have no doubt will give the matter his best consideration.

25. *School-fees.*—The increase in the actuals of 1894–95 is attributable to the promotion of some of the pupils who were attending the Amarávati and Mandara schools to higher classes in which larger fees were levied; while the difference between the current receipts and the revised estimate was due to such promotions having fallen short of the number anticipated.

26. *Miscellaneous.*—There was a net increase of Rs. 877 in the actuals of the various heads grouped under miscellaneous. This falls principally under hospital receipts, rent of the Vypeen ferry which Government has been moved to bring under the operation of the Canals and Ferries Act and advances recovered. The increase under the first-mentioned head was owing to a large number of European patients having been treated in the hospital who paid admission fees. The increase under the second item was due to the higher rent obtained for the Vypeen ferry; and that under advances was on account of one of the persons to whom an advance was made for tiling his house payable by twelve instalments having paid the whole amount at once during the current year on being sued by the municipality for default in paying up his instalments.

No loan was received from Government during the year.

27. *Fees for Private Scavenging.*—The excess over the actuals of 1893–94 as well as the revised estimate is chiefly due to the collection of arrears to the extent of Rs. 194, and partly to the increase in the number of houses served by private agency which rose from 233 at the close of 1893–94 to 253 on the 31st March 1895. The charges on account of the service were Rs. 867. The service was, therefore, more than self-supporting during the year under report and yielded a profit of Rs. 169 against a loss of Rs. 121 in the previous year. 89·6 per cent. of current fees and 74·6 per cent. of old arrears were collected. Every effort is being made to still further expand the scope of the agency.

28. There is only one private latrine in a large garden in this municipality. All private gardens are invariably visited by sanitary overseers and the provisions of section 186 were carefully enforced.

The council also took steps during the year under report to cause the owners of many ruinous or deserted houses to restore or demolish them. Many of them were repaired, while others were either demolished or were under repair at the close of the year. At the suggestion of the Sanitary Committee places were specially appointed where rubbish was directed to be deposited by the residents who were strictly prohibited from throwing it into the street.

29. *Contribution from Provincial Funds.*—The increase in the actuals of 1894–95 is owing to the grants of 1892–93 and 1893–94 on account of the gymnastic instructor having been received only in the current year. The difference between the actuals of 1894–95 and the revised estimate is due to the grant for the year under report on the above account as well as that of the inspecting schoolmaster not having been received before the close of the year.

30. *Realization under Special Acts.*—The receipts amounted to Rs. 2,462 against Rs. 2,253 in the previous year. The increase is mainly attributable to the higher rents realized for the Kalvetti Canal toll owing to keener competition.

III.—Expenditure.

31. The subjoined abstract exhibits the expenditure compared with that of 1893–94 and the revised budget for 1894–95:—

B.

Charges.	Actuals, 1893–94.	Actuals, 1894–95.	Revised estimate, 1894–95.
	Rs.	Rs.	Rs.
Grant I—			
Public Works—			
Communications	1,961	750	1,080
Buildings	404	470	450
Drainage	718	777	780
Water-supply	30	60	60
Establishment	360	360	360
Tools and plant	13	12	10
Total, Public Works	3,486	2,429	2,740
Grant II—			
Education	2,043	2,401	2,390
Grant III—			
Sanitation and medical services—			
Hospitals and dispensaries	3,895	5,186	4,800
Contributions to Provincial funds	133	170	130
Vaccination	236	320	360
Registration of births and deaths	218	210	220
Conservancy	4,814	5,235	5,180
Grant IV—			
Lighting and miscellaneous—Municipal purposes—			
Lighting	763	1,045	990
Other charges, printing rewards, &c.	553	417	470
Grant V—			
Supervision and management	2,047	2,223	2,200
Interest and re-payment of debt	1,161	1,063	1,060
Refunds of other than current collections	67	60	80
Advance recoverable	119	809	560
Total charges	19,535	21,565	21,180
Closing balance	1,230	680	920
Grand Total	20,765	22,245	22,100

32. *Grant I, Communications.*—The difference between the actuals of 1893–94 and those of the year under report was due to heavy repairs made to the Amarávati and Fosse roads in the previous year. The decrease in the actuals of 1894–95 as compared with the revised estimate arose from the circumstance that the contractor who had repaired some of the roads in February and March last fell ill and his bills for Rs. 238–2–6 for work completed were not presented for scrutiny and payment before the close of the year 1894–95.

The roads are all at present in good order. The extent of roads maintained by the municipality is 9 miles, the metalled portion of which amounts to $6\frac{1}{2}$ miles.

33. *Buildings.*—The excess over the actuals of 1893–94 as well as the revised estimate is attributable to the extensive repairs that were found necessary for the hospital, school buildings and some of the latrines.

34. *Drainage.*—Compared with the actuals of the previous year, the expenditure under this head shows an increase of Rs. 59, which arose from the repairs to some drains having been carried out in the year, while the slight difference between it and the revised estimate calls for no particular remark.

35. *Water-supply.*—The increase in the outlay under this head over the actuals of the previous year was owing to the cost incurred in re-opening two public wells during the year.

36. The remaining heads under Grant I call for no remark.

37. *Grant II, Education.*—The outlay under this head exceeded that of the previous year, being Rs. 2,401 as against Rs. 2,043 incurred in 1893–94. This result is chiefly ascribable to better result grants earned by the various schools, and partly to the higher salary grants that were allowed to the teachers of the Protestant Boys' school. The difference between the actuals and the revised estimate is too slight to need comment.

38. Besides this outlay under education, Rs. 81 were spent under public works, which was the cost of repairing the Amarávati school-house.

39. The results achieved by the schools were on the whole satisfactory as will be seen from the enhanced result grants awarded and from the report of the educational authorities. The number of schools under the direct management of the municipality during the year was four. These were all maintained on the salary-result system as against four in the previous year. Salary grant-in-aid was given to one school. Result grants were paid to three primary schools and to two others on the combined system. One primary school which was examined for grant could not be aided as there was no provision in the budget allotment.

40. *Sanitation and Medical Services.*—The charges on account of the municipal hospital were Rs. 5,186 against Rs. 3,895 in the previous year. This large increase falls principally under the head of "medicines and supplies" and is due to the bill for medicines supplied in 1893–94 amounting to Rs. 1,115 having been received and paid during the current year. There was also an increase of Rs. 203 under the head of "sundries and contingencies," which was caused by the purchase of 2 cwts. of Oakum from Bombay, and providing additional articles of furniture, crockery, cutlery bedding, bed linen, &c., for the Seamen's ward, which now yields a fair income to the municipality. It was not found necessary to take any action towards providing free-quarters for the local hospital assistant, in accordance with G.O., No. 1005 L., dated 6th June 1894, as this Medical subordinate had all along been in the occupation of free-quarters in the hospital compound itself.

41. Cholera, which broke out in February 1894, prevailed till the 22nd April, the first month of the official year 1894–95. From that date up to the following October no cases were reported. In November two cases occurred of a sporadic nature, one of which proved fatal. Again on the 9th February last there was an outbreak of the disease which was confined to the dhoby lines and prevailed only for 11 days, during which period there were 18 attacks resulting in 16 deaths. The prompt measures taken with the co-operation of the Civil Surgeon to arrest the spread of the disease happily proved successful. The number of deaths from cholera during the year was 37 against 203 in the previous year. With reference to the remark in the concise report of the Civil Surgeon that the backyards of the houses in Kalvetti were in an insanitary condition, I have to observe that Kalvetti and Iraveli are mostly low, swampy reclamations hardly a few inches above the level of the back-water rendering drainage very difficult. Moreover the place is peculiarly favourable for the extraordinary rapid growth of rank vegetation of every kind. This combined with the notoriously filthy habits of its overcrowded population accounts largely for the insanitary aspect of the place. The municipal establishment for that part of the town consists of 8 street sweepers, 6 drain coolies and 2 overseers, and unless the establishment be increased to an extent far beyond the present means of the municipality, the locality cannot be kept any cleaner than it is at present.

The drains are admittedly of an obsolete pattern having been in existence from time immemorial. All that the municipality can do is to keep them in repair and flush them regularly. To re-construct the drains on approved sanitary principles has been roughly estimated to cost at least Rs. 10,000 for the Fort alone. It is an outlay beyond the present resources of the municipality. When the powers of taxation of municipalities are enhanced on the District Municipalities Bill being passed into law, I trust that funds will be at our disposal to undertake this important work.

The slaughter-houses which are in private compounds are, as far as practicable, all constructed according to the requirements of the municipal bye-laws. But their situation in low-lying cocoanut topes surrounded by swamps renders their sanitation and drainage less satisfactory than is desirable. A public slaughter-house is an urgent necessity: and the Sanitary Engineer has been written to for plans and specification for a public slaughter-house. The council has been up to now labouring under great difficulty in obtaining a proper site for the proposed slaughter-house. It is hoped that this obstacle will be soon overcome and that the building will be taken in hand ere long.

42. It is to be regretted that the scheme for providing the town with good drinking-water by means of sinking an artesian well in Cochin had to be definitely

abandoned; but I trust that the search for an under-ground supply of water in the mainland of Cochin for conveyance to this town across the back-water will prove ultimately successful.

43. Statement XII gives the number of in and out patients treated in the hospital, &c. The midwife conducted only 35 cases against 47 in the previous. This unsatisfactory result was owing to her having been in a bad state of health—suffering from skin disease in both her hands and consequently unable to attend regularly to her work. She, however, resigned at the end of the year and her place has been filled up by an East Indian woman, who holds a diploma in midwifery and sick nursing, and as she is a native of Cochin better results are anticipated next year.

44. *Contributions to Provincial Funds.*—The increase in the actuals of 1894–95 is due to the amount claimed by the Accountant-General on account of the medical college being unusually high.

45. *Vaccination.*—The operations during the year by the municipal first-class vaccinator and the medical subordinate attached to the hospital, both on children under one year and in other cases as compared with the results of the previous year, are given below:—

—	Children under one year.				Other cases.			
	Number vaccinated.	Successful.	Unsuccessful.	Unknown.	Number vaccinated.	Successful.	Unsuccessful.	Unknown.
By the Vaccinator.								
1893–94	193	192	1	..	956	901	48	7
1894–95	310	295	10	5	883	800	74	9
Increase	117	103	9	5	..	..	26	2
Decrease	..	..	..	..	73	101	..	..
By the Medical Subordinate.								
1893–94	9	9	..	..	96	84	8	4
1894–95	10	10	..	..	73	63	5	5
Increase	1	1	..	..	..	..	..	1
Decrease	..	..	..	..	23	21	3	..

All the operations performed were with animal lymph obtained from the central vaccine depôt at Calicut. It will be seen that the total number of operations performed by the municipal vaccinator has been 1,193 against 1,149 in the previous year. Infantile vaccination shows a marked increase being 310 against 193 in 1893–94. Prosecutions were instituted in 29 cases against parents for failure to have their children protected. The percentage of children vaccinated under one year was 50·41 while the corresponding figure for the previous year was only 35·48.

Efforts will be made to procure still better results next year.

46. Small-pox prevailed to a very small extent. There were only two deaths against thirty in the previous year. In all, seven cases were reported, and these came from Palurthi in Native territory. Not a single case occurred in British Cochin.

47. On the whole the general health of the town may be said to have been satisfactory.

48. *Vital Statistics.*—The number of births and deaths registered was 615 and 499 respectively against 544 and 656 of the year previous. The heavy mortality consequent on the cholera which was prevalent in 1893–94, accounts for the excess of deaths in that year over that recorded in the year under report. The rate per mille of births registered in 1894–95 was 34·94 and of deaths 28·35 against 30·90 and 37·27 respectively in the previous year.

49. *Conservancy.*—The conservancy arrangements were maintained as efficiently as possible. The net increase in the actuals over that of 1893–94 and the revised estimate was owing to the purchase of two large and four small air-tight night-soil carts.

50. Seven air-tight carts, 1 boat and 21 wheel barrows were employed for the removal of night-soil and rubbish.

51. There were in all seventeen public latrines on the 31st March 1895, a new one having been constructed during the year under report.

52. *Lighting and Miscellaneous.*—The expenditure of the current year on account of lighting exceeded that of 1893–94 as well as the revised estimate. This is due partly to the town having been lighted departmentally from 1st September 1894 to the end of the year and partly to the purchase of fifty lamps of a better quality than of those which were in use. There has been a decided improvement in the lighting of the town as a result of this extra outlay.

53. *Other Charges—Printing, Rewards, &c.*—These charges being of a fluctuating nature and the variations inconsiderable call for no particular remark.

Grant V, Supervision and Management.—The excess over the actuals of 1893–94 is due to the current charges being inclusive of the Chairman's carriage allowance which he did not draw before; while the excess over the revised estimate falls under collections, contingencies, as more account forms, &c., had to be printed than was expected.

Summary.

The leading features in the working of this municipality during the year under report have been :—

(1) Decided improvement in the collection of taxes and scavenging fees.
(2) Large increase in infantile vaccination.
(3) A satisfactory increase in the births registered and decrease in mortality.
(4) The practical absence of cholera and other epidemic diseases.
(5) The purchase of improved appliances for the purposes of conservancy.
(6) Establishment of depôts for depositing rubbish.
(7) Improved lighting.
(8) Progress of education.
(9) Efforts made by the municipality to put down the thatching of houses at Kalvetti.

I trust it will be seen from the above that the municipal council have made earnest endeavours during the year to remedy the shortcomings pointed out by Government in its review of last year's administration report.

The few days' delay in the submission of this report was owing to my temporary absence at Madras.

Enclosures.—Concise report of sick treated in the Municipal Hospital, Cochin, during the year 1894–95, and Educational officers' reports.

Enclosure.

Concise report of sick treated in the Municipal Hospital, Cochin, during the year 1894–95.

Public health of Cochin on the whole has been satisfactory in the year under report; the previous year's cholera epidemic, which prevailed until the 22nd April, was, as stated in last year's report, imported by a ship from the Maldive islands. From May to October no cases were reported; in November two cases were admitted into the civil hospital—one died a few hours after admission, the other recovered. On the 9th February there was another virulent outbreak of cholera which was almost entirely confined to the dhoby lines; the disease on this occasion lasted only for eleven days, and during that period there were eighteen attacks with sixteen deaths; the mortality from cholera during the year was not great, there were only 37 deaths against 203 in the previous year.

Small-pox.—This disease has prevailed to a very slight extent during the year; there were two deaths against thirty in the previous year. There were only seven cases admitted into the hospital, and all these were from Palurthi in the Native State, so that not a single case occurred in British Cochin.

Measles and whooping-cough prevailed during the latter months of the year, and influenza was epidemic in November and December; the disease was apparently of a mild type, very few fatal cases occurred and relapses being of rare occurrence.

2. *Vital Statistics.*—The registration is carried on by the municipal council; a special clerk is employed for the purpose; although the registration is compulsory in the municipality, the clerk is obliged to visit the town regularly to ascertain if all the cases are reported; he is assisted in his duties by the divisional overseers. Every effort is made to have registration of vital statistics as accurate as possible.

The following table gives the birth and death rate for the past three years :—

Year.	Births.	Deaths.
1894–95	615	499
1893–94	544	656
1892–93	587	615

3. *Sanitation.*—Cholera as usual prevailed in Kalvetti and Irravalli, principally among the Mappila community; the houses are in cocoanut topes, very much crowded; the backyards are kept in a dirty state; the drinking water is obtained from surface tanks, which receive all the liquid sewage from the surrounding houses. During the recent epidemic in February I was obliged to have one of the tanks in the dhoby lines closed, as I found the sides were used for the purposes of nature, even by cholera-stricken patients, and their clothes were washed in the tank.

The conservancy arrangements have been more satisfactory; at my recommendation seven new iron air-tight receptacles were purchased to remove the night-soil from the houses, and the objectionable practice of carrying sewage, &c., in kerosine tins through the public streets has been discontinued.

The drainage is not satisfactory; the drains are of an obsolete pattern; several are in need of repair, and it is only after a very heavy shower of rain that they are properly cleaned.

A public slaughter-house is an absolute necessity. The private slaughter-houses still continue in a most insanitary condition.

There is no improvement in the water-supply, which is obtained from wells and surface tanks and is brackish.

4. *Vaccination.*—There has been a slight increase in the number of operations, 1,193 cases were vaccinated against 1,149 the previous year. Infantile vaccination shows an increase, 310 against 193 in 1893–94. There is a considerable falling off in cases re-vaccinated, there were only 126 against 224 the previous year. The number of cases vaccinated by the municipal vaccinator was 1,193 and by the medical subordinates 83 as compared with 1,149 and 105 respectively the previous year. The percentage of children vaccinated under one year was 50·41 as compared with 35·48 in the previous year. Although vaccination is compulsory in the municipality, I consider the results are unsatisfactory; the municipal vaccinator is also employed by the local fund to vaccinate in the outlying villages; he spends about fifteen days a month in this work, and during that period he evidently neglects his work here; he should be relieved of all duties beyond municipal limits.

5. (*a*) There is accommodation in the hospital for 25 males and 14 females; there is also a ward for sailors. Separate wards are set apart for the treatment of venereal cases; the cholera and small-pox wards are in front of the hospital, separated from it by the public road.

(*b*) The buildings are in fairly good repair; the erection of new latrines has been sanctioned, which will be a decided improvement. A new operating room with a table is required. Dressings of male cases and operations are done in a small room which is not satisfactory; a wall is also required to enclose the compound of the infectious wards.

(*c*) Furniture although old is in fair repair.

(*d*) The following table shows the number of patients treated as compared with previous years :—

Year.	Number treated.		Average daily attendance.		Self-dieting.	Dieted by municipality.
	In-patient.	Out-patient.	In-patient.	Out-patient.		
1894–95	697	18,130	30·64	124·52	462	235
1893–94	484	19,509	22·26	108·33	240	244
1892–93	617	20,280	26·60	126·17	416	201

There has been a marked increase in the number of in-patients specially the self-dieting ones, and although there is a slight falling off in the number of out-patients, still the daily average attendance is very much higher than the previous year.

(*e*) The actual causes of death in hôspital have been during the past year:—

Small-pox	..	..	1	Pneumonia	..	..	3
Cholera	..	..	2	Diarrhœa	..	..	1
Dysentery	..	..	5	Peritonitis	..	..	1
Puerperal fever	..	..	1	Ulcer	..	..	1
General dropsy	..	..	11	Privation	..	..	5
Tetanus	..	..	3				
Heart-disease	..	..	1		Total	..	35

(*f*) The following table shows the number of surgical operations performed as compared with previous years:—

Year.	Major.					Minor.
	Performed.	Cured.	Relieved.	Otherwise.	Died.	
1894-95	87	73	10	3	1	795
1893-94	72	58	10	1	3	674
1892-93	95	82	5	3	5	692

(*g*) The establishment is efficient, but another toti is absolutely necessary.

(*h*) The midwife' conducted 35 cases against 47 the previous year; her work has been most unsatisfactory. She has been in a bad state of health suffering from skin disease in both her hands and consequently was unable to attend regularly to her work; she was also granted a month's leave on account of ill-health. She resigned at the end of the year and her place has been filled up by an East-Indian woman of this place, who has a diploma in midwifery and sick nursing, and as she is a native of Cochin, I anticipate better results next year.

(*i*) There is no dispensary for caste and gosha women.

(*j*) *General remarks.*—None.

Cochin,
2nd May 1895.

(Signed) R. PEMBERTON, Surgeon-Major,
Acting Civil Surgeon.

Forwarded.

2. *Collections.*—The collections exceed the actuals of 1893–94 by Rs. 1,825 or 9·5 per cent. and the revised estimate by Rs. 145. If the current arrear of Rs. 805 is added the excess would amount to Rs. 950 or 4·5 per cent.

3. *Old Arrears.*—The arrear at the end of the year was only Rs. 100 against Rs. 201 in the previous year.

4. *Coercion.*—The unsatisfactory collection in the previous year was due apparently to less free use of the coercive power. By contrast, the number of coercive processes issued in 1894–95 may seem large, but having carefully looked into the matter I can say that not a single one was in excess of requirement. That the property in not a single case out of the 78 cases of distraint had to be sold will be evidence of the fact that the defaulters could have previously paid if they had liked. The sense of impunity from coercion had become so strong, owing to less than reasonable stringency in former years, that the Chairman had to resolve on prosecution in six cases.

5. *Criminal Fine Collections.*—The considerable increase under this head is due not only to the fines levied in cases of unlicensed thatching of buildings referred to by the Chairman in paragraph 24 of the report but also to the large number of convictions under Act III of 1889. As I am personally cognizant of the fact I may mention that the Police deserve praise this year for diligence in the matter of suppressing nuisance.

6. *Roads.*—These are in good condition; and as compared with the principal ones of Calicut, the Cochin roads must be called excellent.

7. *Sanitation and Medical Services.*—One noteworthy feature during the year is the absence practically of epidemics. I fully endorse from personal knowledge the remarks of the Chairman in paragraph 41 as to the impossibility of securing better sanitation in the back-yards of the houses in Kalvetti. An improvement in this matter may be looked for simultaneously with the improvement in the houses themselves. Proportionately to the area of the town, Kalvetti is served by a much larger sanitary staff than other parts.

8. I feel bound to respectfully bring to notice that Mr. Locke the Chairman is indefatigable in his exertions to make the administration of the municipality as efficient as possible in spite of its poverty. He works at some sacrifice of comfort as his duties as Chief Judge of the Cochin Sirkar Appeal Court are heavy and onerous. Except in the matter of vaccination I submit an appreciable improvement may be noticed in the several points animadverted on in paragraph 5 of G.O., No. 1079 M., dated 13th August 1894, Local and Municipal, and the credit for it is due to Mr. Locke. As for vaccination, I am addressing the President, District Board, to relieve the municipal vaccinator by appointing a separate man for the tracts outside the municipality.

Calicut,
25th June 1895.

(Signed) R. S. SINGARAVELU PILLAI,
Deputy Collector.

Endt. on Perl. No. 22-M.

Forwarded.

2. *Paragraph* 7.—It appears to me that no attempt should be made to realize arrears which have been written off.

3. *Paragraph* 24.—The question of cancelling leases in Kalvetti is under consideration. The Deputy Collector has been asked to submit a report on certain points.

4. *Paragraph* 27.—The private scavenging system was very nearly self-supporting, if the arrears of last year are excluded from the current collections. Only 89·6 per cent. of the current demand was collected. This shows that the council does not yet realize the fact that private scavenging fees should be collected in advance.

5. The improvement in infantile vaccination is satisfactory.

6. I fully endorse the Deputy Collector's remarks about Mr. Locke whose exertions as Chairman deserve acknowledgment.

7. A copy of the council's resolution passing the report will be submitted on receipt.

Calicut,
5th July 1895.

(Signed) S. SWAMINATHA AIYAR,
for *Collector.*

From S. LOCKE, Esq., Chairman, Municipal Council, Cochin, to the Collector of Malabar, dated Cochin, 8th July 1895, No. 168.

With reference to your memorandum, No. 232 M., dated 5th instant, I have the honour to forward herewith true extract from the proceedings of the municipal council passing the draft of the administration report for 1894–95 for submission to Government.

Enclosure.

Extract from the Proceedings of the Municipal Council, Cochin, at a meeting held on the 14th June 1895.

* * * * * *

Paragraph 3. Read and passed draft of the Administration Report of the Cochin Municipality for 1894–95.

* * * * * *

Forwarded to the Chief Secretary to Government, with reference to paragraph 7 of my endorsement on the Cochin Municipal report for 1894–95 already submitted to Government.

Calicut,
11*th July* 1895.

(Signed) H. MOBERLY,
Ag. Collector.

Order—No. 1612 M., Local and Municipal, dated 7th October 1895.

The receipts and charges of the Cochin Municipality for 1894–95 are compared below with the budget and revised estimates for the year and the actuals of 1893–94 :—

—	Actuals, 1893-94.	Budget estimate, 1894–95.	Revised estimate, 1894–95.	Actuals, 1894–95.
Receipts.	Rs.	Rs.	Rs.	Rs.
Balance brought forward	1,575	330	1,230	1,230
Tax on Arts	2,089	2,080	2,240	2,118
„ on Buildings and Lands	8,317	8,460	8,470	8,371
„ on Vehicles and Animals	396	440	480	403
„ on Carts	72	70	90	111
Realizations under Special Acts	2,253	2,210	2,450	2,462
Rent of Lands, Buildings, &c., and Sale-proceeds of Lands, &c.	309	280	330	354
Fees and Revenue from Educational Institutions	201	250	240	230
„ „ from Medical Institutions	297	320	380	423
Income from Markets and Slaughter-houses	1,069	1,090	990	995
License Fees	171	170	170	169
Other Fees	28	50	60	54
Fines under Municipal and other Acts	99	100	200	305
Interest on Investments and Premium on Loans	163	160	160	236
Grants and Contributions from Government	520	650	750	623
Recoveries for Services to Private Individuals	716	880	970	1,036
Miscellaneous	2,370	2,360	2,410	2,433
Advances Recovered	3	..	..	125
Recovery of capital of advance for loans to Kalvetti Mappilas	75	190	320	450
„ interest „ „ „	41	100	160	117
Total	20,764	20,190	22,100	22,245
Charges.				
Grant I—				
New Works—				
Communications	..	..	60	54
Buildings	160	50	50	50
Repairs—				
Communications	1,961	1,020	1,020	695
Buildings	243	330	400	420
Drainage	718	780	780	778
Water-supply	31	60	60	60
Establishment	360	360	360	360
Tools and Plant and other Stores	13	10	10	11
Total	3,486	2,610	2,740	2,428
Grant II—				
Municipal Schools—				
On the Salary-result System				
Salary Grants	1,144	1,480	1,310	1,325
Result Grants	213	350	340	333
Combined Grants	94	100	100	98
Inspection	289	360	280	296
Miscellaneous	157	200	210	202
	146	150	150	146
Total	2,043	2,640	2,390	2,400
Grant III—				
Hospitals and Dispensaries	3,895	3,810	4,800	5,186
Contributions	133	130	130	170
Vaccination	236	360	360	320
Registration of Births and Deaths	218	220	220	210
Conservancy, Road-cleaning and Road-watering	4,814	5,080	5,180	5,235
Total	9,296	9,600	10,690	11,121

—	Actuals, 1893–94.	Budget estimate, 1894–95.	Revised estimate, 1894–95.	Actuals, 1894–95.
Charges—cont.	Rs.	Rs.	Rs.	Rs.
Grant IV—				
Lighting	762	730	990	1,045
Markets and Slaughter-houses	9	10	10	9
Travellers' Bungalows	103	110	110	118
Avenues	1	..	10	1
Public Garden, Survey of Land, Fire and other charges	440	330	340	289
Total	1,315	1,180	1,460	1,462
Grant V—				
Supervision and Management	2,047	2,200	2,200	2,223
Repayment of Debt	813	750	750	747
Interest on loan	348	310	310	316
Advances Recoverable	3	..	80	242
Payment on account of capital of advance for loan to Mappilas	75	190	320	450
„ „ interest „ „ „	41	100	160	117
Refunds	67	80	80	59
Balance	1,230	530	920	680
Total	20,764	20,190	22,100	22,245

2. Sixteen meetings were held by the municipal council against seventeen in 1893–94. The average attendance of the official members continued to be satisfactory, but that of the non-officials was again indifferent. Four seats were filled by election during the year, but none of these were contested.

3. *Receipts.*—(1) Owing, apparently, to more careful assessment, the net current demand of the tax on arts increased by Rs. 316; that of the tax on lands remained practically unaltered, while that of the tax on buildings exhibited a slight decline. The revision of the tax registers should be taken up as soon as possible, and the result reported to Government when the work is completed.

(2) Except in the case of the arts tax (current), in which a considerable portion of the demand had to be written off for reasons explained in paragraph 12 of the Chairman's report, the collections under the principal taxes showed an improvement on the previous year. With reference to the Chairman's remark in paragraph 7 of his report, it is observed that in directing the early adjustment of the old outstandings, the Government did not intend that any recoverable items of revenue should be written off the accounts. Only such amounts as are found after careful scrutiny to be clearly irrecoverable should be written off.

(3) There was a noteworthy increase in the receipts from fines, which is explained in paragraph 24 of the Chairman's report and in paragraph 5 of the Divisional Officer's endorsement. The Government is glad to note from the latter that the police have been diligent in suppressing the committal of nuisances.

(4) The number of houses served by the private scavenging system rose from 233 to 253, but owing to the realization of arrears the fee-collections exceeded the charges by Rs. 169. The service requires to be further extended, and it is observed that steps to this end are being taken by the municipal council. The failure to collect the whole of the fees in advance, notwithstanding the specific orders of Government in the review on the last administration report, is unsatisfactory and should not be allowed to recur.

4. *Expenditure*—(1) *Public Works.*—No new work of any importance was undertaken during the year. The total expenditure on communications amounted to Rs. 749, and the Revenue Divisional Officer reports that the town roads were in good condition.

(2) *Education.*—The net outlay on education was Rs. 2,067, or 18·8 per cent. of the income from taxation. Of this, Rs. 218 were devoted to secondary, and the remainder to primary, education. The municipal council continued to maintain four primary schools on the salary-result system, and aided one secondary and five

primary schools, as against four in the previous year, with grants. Taken as a whole, there was an improvement in the attendance at the municipal and aided schools, and the results of the departmental and grant examinations were fair. It is matter for regret, however, that nearly 10 per cent. of the allotment for grants was again allowed to lapse, and that, although the percentage of the receipts spent upon education was higher than in most other towns, the proportion of the total number of boys under instruction in the municipal and aided schools to the male population of school-going age (35·9 per cent.) continued to be much below the average for all municipalities (54·2 per cent.) in 1893–94. In view of the fact that there was a saving of Rs. 83 in the total allotment for grants, the reason assigned by the Chairman in the concluding portion of paragraph 39 of his report for not aiding one of the primary schools examined for grants does not appear to be sound. It is unsatisfactory to note that out of the thirty-four teachers employed in the municipal and aided schools, only five possessed trained teachers' certificates. The municipal council should employ none but duly qualified teachers in its own schools, and by reducing or entirely withholding the grants payable to them should insist on the managers of the aided schools doing the same. It would appear desirable that the council should go thoroughly into the educational branch of its work and ascertain whether better results cannot be obtained for less expenditure.

(3) *Medical Relief.*—The number of in-patients treated in the municipal hospital rose from 484 to 697, but the attendance of out-patients showed a decline of 1,379, or about 7 per cent. less than in the previous year, for which no reasons have again been given. The attention of the municipal council is drawn to the Civil Surgeon's remarks on the subject of the defects in the hospital building and the want of another menial attendant. The midwife attached to the hospital attended only thirty-five cases of labour against forty-seven in 1893–94. It is observed, however, that the former midwife's place has been taken by an East Indian woman belonging to the place and that the council expects better results in the current year.

(4) *Vaccination and Vital Statistics.*—There was a slight increase in the total number of persons vaccinated during the year, but the quality of the work done deteriorated. As observed by the Civil Surgeon, the results obtained cannot be considered satisfactory. Infantile vaccination showed some improvement, but the number of children under one year successfully vaccinated was still only 17·3 per mille of the population against a registered birth-rate of 34·9 per mille. It appears to be desirable that the municipal vaccinator should be freed from the work outside the town which he is now called upon to do.

The registration of births showed an improvement. The recorded number of deaths declined, and this is attributed to the fact that cholera was less prevalent than in the previous year. In both cases, however, the registered figures were below the normal and were therefore presumably inaccurate. This is probably due to the fact that no prosecutions were instituted for failure to report these occurrences.

(5) *Sanitation.*—The expenditure under this head slightly exceeded the allotment and amounted to nearly one-fourth of the current receipts. From the remarks of the Civil Surgeon in paragraph 3 of his report, it appears that, although some efforts have been made by the municipal council to improve the conservancy arrangements in the town, its sanitary condition was still far from satisfactory. The peculiar situation of Cochin is no doubt in a great measure responsible for this, but the inspection notes of the Sanitary Commissioner recorded in G.O., No. 960 M., dated 10th June 1895, show that there are several minor defects which might be remedied by the council with the means at its disposal. These should be attended to in the current year. The question of increasing the latrine accommodation, which is considered by Dr. King to be totally inadequate, is one which requires immediate attention.

5. *General Remarks.*—The year closed with a balance of Rs. 680, or only 3·2 per cent. of the current receipts.

The administration of the municipality during the year under review showed an improvement on that of the previous year and was fairly efficient. The Government notes with pleasure the testimony borne by the Divisional Officer and the Collector to the good work done by Mr. S. Locke, the Chairman, and his acknowledgment of the hearty manner in which the councillors co-operated with him.

(True Extract.)

G. S. FORBES,
for *Chief Secretary.*

To the Chairman, Municipal Council, Cochin.
" Collector of Malabar.
" President, District Board, Malabar.
" Accountant-General.
" Director of Public Instruction.
" Surgeon-General.
" Sanitary Commissioner.
" Sanitary Engineer.
" Board of Revenue, through the Revenue Department.
Editors' Table.

Exd. J. P. Oliver.

Govt. of {1895} Madras.

LOCAL AND MUNICIPAL.

Issued

Recd. *Encl.*

G.O., No. 1612 M., 7th Oct. 1895.

OCTOBER.

Administration Report.

Reviewing the — of the Cochin Municipal Council for 1894–95.

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for 1894-95

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