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MADRAS RECORD OFFICE

GOVERNMENT OF MADRAS

Finance DEPARTMENT

G.O. No. / B.P. No. 2815 Press / Mis.

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3.9.70 /8

GOVERNMENT OF MADRAS.

FINANCIAL DEPARTMENT.

3rd December 187 , No. 2815.

Municipal report.

Read the following paper :—

1. *From W. McQUHAE, Esq., President of the Municipal Commission, Madura, to the Chief Secretary to Government, dated Dindigul, 2nd August 1877, No. 59.*

I have the honor to submit the annual report of the Municipal Commissioners of ura on the working of the Towns' Improvement Act for 1876-77, together with statements prescribed in G.O., dated th April 1877, No. 1347, Financial rtment, and the reports of the Auditor and the officers in charge of the ensaries maintained in the town.

2. I believe that the Madura Municipality will not be worked in a satisfactory ner without a paid Vice-President, or an experienced Assistant Collector to orm the duties in the same way as a paid Vice-President would do. The Collector district like Madura is continually absent and cannot at any time exercise the ssary supervision over the details of municipal business. The Commissioners work are all men with a great deal of business of their own to attend to, and, gh they do something as Divisional Commissioners, there is still a great deal of work ch is imperfectly done under the present system. At present the town is too poor ay for a Vice-President.

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m T. M. SCOTT, Esq., Vice-President of the Municipal Commission, to the President of the Municipal Commission, Madura, dated Madura, 26th July 1877, No. 137.

I have the honor to submit, on behalf of the Municipal Commissioners for the town of dura, the annual report on the working of the Towns' Improvement Act from 1st April 1876 31st March 1877, with the enclosures noted below :—

1.—Auditor's Report, with three enclosures.

2.—The reports on the Madura Civil Dispensary, Town Branch Dispensary, and the American Mission Aided Dispensary, with nine enclosures.

3.—All the statements prepared in accordance with the forms prescribed in G.O., dated 25th April last, No. 1347, Financial.

4.—Statement showing the incidence of various rates and taxes.

2. RECEIPTS—1 a. *House-tax, Rupees* 16,28 -10-2.—This includes Rupees 6,543-11-10, collection for 1875-76, which is in excess of the last year's collection by Rs. 3,54 -7-2. o t systematic supervision of the bill collectors.

3. This has been delayed on account of the difficulty experienced in the paration of the registers which involved considerable inquiry into the extent, yield, and marketue of fields, topes, &c., a question of considerable intricacy. The registers were not completed l the end of January last. It is proposed to have this collection made through the Nattamgars the fifteen villages within which the town of Madura is situated.

4. 1 *d. Tax on Vehicles, Rupees* 805-8-0 ; 1 *e, Tax on Animals, Rupees* 1,425 ; 1 *f, Registration Carts, Rupees* 942-13-0.—The collections under these heads are less by Rupees 268 than for the st year partly in consequence of the decrease in the number of vehicles, animals, and carts nsequent on the enhanced cost of maintenance in town attending the present scarcity.

5. 1 *a*, *Tolls*, *Rupees* 15,186-9-5.—The contracts were sold for Rupees 22,725, and the same was reduced to Rupees 20,603-2-8, there having been a loss in the renters to the extent of Rupees 2,121-13-4. The actual collection is only Rupees 17,711-9-5, and a portion thereof, viz., Rupees 2,525, was paid to local funds on account of contribution. The balances are in course of recovery through the agency of the Civil Courts.

6. 1 *b*, *Licenses*, *Rupees* 334.—The decrease in the bandy-pettah income is partly owing to the usual supply of grain, &c., not coming from the neighbouring country.

7. 4 *a*, *Contribution from Local Funds for Hospital Buildings*, *Rupees* 3,500.—This is a portion of the third of the cost of Civil Dispensary building so far as it has been adjusted.

8. 5, *Fines and Fees*, *Rupees* 1,154-6-0.—This amount is in excess by Rupees 360-5-9 of last year. Some of this increase is the collection for warrant fees.

9. 6, *Fees in Schools and Training Institutions*, *Rupees* 834-11-9.—This is a collection commenced during the year under report.

10. 7, *Rents of Houses*, *Gardens*, *&c.*, *Rupees* 9,578-15-8.—This is in excess of last year's collection, there being more competition than usual for the contract of grain-pettah when sold in March 1876.

11. 10 *a*, *Sale of Sewerage*, *Rupees* 304-8.—This is in excess of last year's collection. The collection was sold in cuts by auction, and there was less room for peculation.

12. 10 *c*, *Interest on Promissory Notes*, *Rupees* 673-2-6.—The collections under this head are smaller than those of last year in consequence of the sale of certain promissory notes to the amount of Rupees 2,000.

13. 10 *d*, *Interest by Defaulting Contractors*, *Rupees* 39-15-8.—The less collection of this year is due to the non-exaction of interest from the defaulting contractors for short terms out of consideration for their own losses this year, which appear to be in some instances very heavy.

14. 10 *e*, *Sale of Materials*, *Tools*, *and Rent*, *Rupees* 135-6-7.—This year contrasts unfavorably with last year in respect [illegible] that year's income being large on account of the sale of a large number of wooden lamp-posts which were replaced by iron ones.

15. 10 *f*, *Sale of Land*, *Rupees* 100.—This sum has been realized by the sale of a very small piece of municipal land in a corner of the town.

16. 10 *g*, *Devastanam Contribution*, *Rupees* 100.—The decrease in the collection under this head is due to the non-payment of the usual contribution from Kandilagar Devastanam, its income having fallen considerably this year.

17. 10 *h*, *Other Items*, *Rupees* 217-13-0.—This head has been opened for any uncertain and unforeseen receipts which could not find their places in any of the above items, and the amount has been made up of the following:—

	RS.	A.	P.
Amount of cheque debited in 1875-76 to kist of land purchased for the Civil Dispensary, but recredited this year	68	10	4
Deposits already debited to works, viz.—			
(1) Clearing the Sallamangalam Channel	41	2	8
(2) Connecting to Drains	100	0	0
Fees of Butchers' Stalls	8	0	0
Total ...	217	13	0

18. DISBURSEMENTS—*Grant I.*—1 *a*, *Compensation*, *Rupees* 241-15-8.—The less expenditure than last year is due to certain payments for lands, purchased for making new road along the Railway line, not having been made on account of delay in settlement of their price. They [illegible] been paid for almost in full.

19. 1 *b*, *Buildings*, *Rupees* 1,628-12-7.—The provision under this head for expenditure [illegible] last year, when a large sum was spent on the new dispensary buildings.

20. 1 *c*, *Drainage*, *Rupees* 4,117-12-6.—More money was spent than during [illegible] the previous year.

21. 1 *d*, *Waterworks*, *Rupees* 137-3-6.—This was not anticipated [illegible] paid on account of the preparation of plans, &c., and survey of some tanks [illegible] by the Surveyor under Colonel Hasted.

22. 1 *e*, *Miscellaneous*, *Rupees* 48-7-2.—This is for filling up a hollow in [illegible] and improving the site.

23. 2 *a*, *Communications*, *Rupees* 7,724-12-2.—There was an excess expenditure under this head over that of last year, which is due to the gravelling of [illegible] road, which, for want of funds, had not been taken up in the preceding year although provided for in the budget of that year.

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24. 2 *b*, *Buildings*, *Rupees* 2,417-4-[illegible].—This is in excess of the last year's expenditure and is due to the repairs urgently required to be done in the grain-pettah, which is a source of considerable income to the Municipality.

25. *Grant II*, *Education*—2 *a*, *Municipal School Establishment*, *Rupees* 4,349-11-0. The details of this appear in Statement II-B, and the Commissioners have revised the educational scheme (*vide* letter, No. 12, dated 20th January 1877, recorded in G.O., No. 526, dated 5th March 1877, Financial, and have brought the same into use from the commencement of the current official year. A statement showing the attendance, &c., of the four schools during the year is also submitted herewith. Mr. S. Subramania Iyer, Commissioner, kindly does the duties of an Inspecting Master to these schools, but the appointment of a salaried officer is necessary to examine them periodically, as S. Subramania Iyer desires to be relieved of the charge of them.

26. 2 *b*, *Contingencies*, *Rupees* 861-6-4.—There was no provision under this head for 1875-76, but the sum of Rupees 140 was spent in that year, being advance made on account of school furniture.

27. 3, *Salary Grants*, *Rupees* 105.—This is for seven months from September 1876 and is on account of the East Indian Girls' School under the management of the Rev. Mr. Rendall at Rupees 15 a-month. This sum was not expressly provided in the budget, but was spent from the savings in the general allotment for Municipal Schools.

28. 6, *a*, *Contribution for Educational Inspection to Local Funds*, *Rupees* 137-13-2.—This is less than the previous year, and the amount has been for inspection of results grant schools during 1875-76.

29. 7, *Miscellaneous Building Grant*, *Rupees* 100.—This is on account of the East Indian Girls' School referred to in paragraph 27.

30. *Grant III*—1 *a*, *Hospital Establishment*, *Rupees* 4,780-1-4.—The excess expenditure over last year is due to the increase of establishment, *viz.*, gardener, additional toty, and an out-door midwife.

31. 1 *b*, *Medicines*, *Rupees* 1,564-0-4.—This is less than the previous year's, and is owing to some of the bills for the supply of medicines not having been presented during the year.

32. 1 *c*, *Diet of Patients*, *Rupees* 1,391-5-2. 1 *d*, *Contingencies*, *Rupees* 2,121-10-2.—The excess expenditure under these two heads is due partly to the high price of food this year and partly to the larger number of inpatients on account of famine. The new Civil Dispensary was opened on the 26th July 1876, and no provision had been made for furnishing it. This had to be done without delay, and the expense is met from the funds of the institution.

33. 2 *b*, *Vaccination Contingencies*, *Rupees* 2[illegible].—The excess expenditure over last year is due to the sanction during the year of Rupees 5 for payment of batta to parents of vaccinated children, and the following is a comparative statement showing the results of vaccine operations for 1875-76 and 1876-77:—

Year.	Population.	NUMBER VACCINATED. Under one year of age.	NUMBER VACCINATED. Above one year of age.	Total.	RESULTS. Successful.	RESULTS. Unsuccessful.	RESULTS. Unknown.	Number vaccinated per thousand.
1875-76 ...	51,657	1,048	1,612	2,660	2,054	452	154	[illegible]
1876-77 ...		823	2,150	2,982	1,971	399	612	57·36

It will be observed from the above statement that the total number of cases vaccinated during the year under report is in excess of that vaccinated in the previous year, and is due to the encouragement given as batta to parents of vaccinated children, also to the vaccinators exerting themselves more than before to obtain the grants under the results system. The people also seem to appreciate vaccination more than formerly.

34. *Registration of Births and Deaths*, *Ru*[illegible]177.—There is very little difference between the amount spent during 1876-77 and that spe[illegible] the previous year, but the number of births

and deaths registered during the year is far below that registered in the previous year. The details of registration for the two years are given in the following table:—

Year	Population	Deaths. Cholera.	Small-pox.	Fever.	Bowel complaints.	[illegible]	Wounds.	Accidents.	Snake-bite.	Killed by Wild Beasts.	All other Causes.	Total.	Number of Deaths per 1,000.	Total Births.	Number of Births per 1,000.
1875-76	51,987	253	218	301	116	4	16	12	1	..	1,642	[illegible]	[illegible]	2,226	[illegible]
1876-77		427	169	172	33	4	8	10	..	2	1,077	[illegible]	[illegible]	[illegible]	[illegible]

35. 1 *a*, *Conservancy Establishment*, *Rupees* 7,315-2-4.—This is less than last year's expenditure by Rupees 42-11-8, which is due to the deductions for short work from the Conservancy Establishment, absence, deductions, and petty fines.

36. 1 *b*, *Cost of Conservancy Carts*, *Rupees* 6,947-5-10.—This is a great deal less than last year's expenditure by Rupees 3,787-3-9, and is due to the reduction in the number of conservancy carts from sixty-two to fifty and to the reduction of cost per pair of bullocks from Rupees 17-8-0 to Rupees 15 per mensem, also to payment for bullocks according to the number of trips made per mensem to the depôt, where a register of deliveries is kept.

37. 1 *c*, *Cleaning of Tanks, Wells, and drains*, *Rupees* 50.—This is on account of contribution paid for the cleaning of [illegible] teppakulam in the heart of the town to Gudalalagar Devastanam.

38. 1 *d*, *Contingencies*, *Rupees* 1,176-7-3.—The expenditure below last year is due to the payment in that year of a greater portion of the cost of the construction of the conservancy carts for which only a little has been paid during the year, also for the repairs on legitimate wear and tear.

39. *Group IV.—1 a*, *Lighting Establishment*, *Rupees* 1,159.—This is in excess of the last year's expenditure, and is owing to the entertainment of additional lighters in consequence of an increase in the number of kerosine lights.

40. 1 *b*, *Contingencies*, *Rupees* [illegible].—This is less than last year's expenditure, and is due to the outlay in the previous year on lamp-posts, &c. In consequence of the observation in the budget for the current year on the cost of lighting, inquiries were made from other municipalities in the Presidency, and it was ascertained that, while the cost in Madura was only one pie per lamp per hour, in other municipalities it ranged from three to ten pies.

41. 5 *b*, *Travellers' Bungalow Contingencies*, *Rupees* 118-6-6.—This expenditure was incurred in purchasing crockery, bedding, &c., which were found very necessary for the use of the bungalow.

42. *Law Suits*, *Rupees* 178-15-5.—This is on account of costs incurred in certain suits [illegible] against the Municipality.

43. 2, *Sundries*, *Rupees* [illegible].—This is on account of tin labels for springless carts, commission paid to copper-coin purchasers, and the amount of travelling and batta charges paid to the overseer who was sent to Coimbatore to take plans of the latrines, incinerator, [illegible] working in the Conservancy Department adopted in that town.

44. *Group V.—1 a*, *Office Establishment*, *Rupees* 1,528-5-10.—This is in excess of last year's expenditure, and the difference is due to the entertainment of a temporary establishment for the preparation of [illegible] registers, which have been completed.

45. 1 *b*, *Contingencies*, *Rupees* 70[illegible].—This shows expenditure by Rupees 70[illegible] than last year, and is due to the excess cost of printing and advertising charges.

46. 2 *a*, *Tax Collection Establishment*, *Rupees* 596-6-1.—The excess over last year's expenditure is due to the entertainment of temporary peons for five and-a-half months against two months only in the preceding year. This was found indispensable on account of the difficulty experienced by the bill collectors in collecting the taxes, and the cost is fully made out of the sum realized [illegible] fees.

47. 3, *Miscellaneous Establishment*, *Rupees* 700.—This is on account of the salary of the out-door Manager entertained in August 1876 on Rupees 100 a-month for attending to the conservancy, markets, roads, lighting, &c., and in general for the out-door duties of the Municipality.

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48. *Advances Recoverable*, *Rupees* 112-12-0.—This is less than last year's expenditure and is due to advances on account of suits which were larger last year than in the year under report, chiefly because there were more defaulting toll and other contractors.

49. *Refunds*, *Rupees* 425.—This is the amount of a refund of the cost of land sold in 1870 to the Church Committee, but which sale was cancelled by the Trustees in consequence of the abandonment of the site.

50. There were twenty-seven meetings held during the year. Messrs. Murdon, R. Fischer, and Chandamea Sahib and the General-charge Deputy Collector have never attended a single meeting. Messrs. Harrington and Clyne have attended only once.

ANNUAL Medical Report of the Civil and Branch Dispensaries and Lying-in Hospital at Madura for the Official Year ending 31st March 1877.

—	EUROPEANS. In.	EUROPEANS. Out.	NATIVES. In.	NATIVES. Out.
Remained on 31st March 1876	..	..	20	121
Admitted 1876-77	9	265	396	20,403
Total treated	9	265	416	20,524
Discharged	8	265	359	20,346
Died	1	..	43	..
Remaining on 31st March 1877	..	..	14	178
Average daily sick	783	3·1549	20·66	132·916

1. *Dispensary Building.*—During the year the new dispensary buildings were opened on the 26th July 1876, and patients are now accommodated in the wards.

2. It consists of large male and female wards, male and female caste wards, four and two pauper cottages, besides a ward for European and East Indian patients. There are two wash-houses, a kitchen, and two latrines. The main building is composed of a physician's room, an office, surgery, operating room, and a store room. The compound around is large, and may still admit of other buildings should more be thought necessary.

3. The old dispensary rooms upstairs are also [illegible] with the above, in which number of patients suffering from contagious diseases are attended to.

4. The year under review shows a decided increase as regards in and out patients when compared with returns of the past. This is a satisfactory proof that the usefulness of the institution is much appreciated and steadily maintained.

5. *Public Health.*—But little has to be said under the head of public health, except that small-pox and cholera have been prevalent during the greater part of the year, the latter disease having been brought in by pilgrims in their transit through Madura.

6. *Season Report.*—The want of rain has been sorely felt through the district, the total amount of rainfall during the year having been only 17·293 inches. The Vigay river has never been in freshes; consequently much of the land watered by it has been left fallow and uncultivated; the worst fears expressed in last report have been fully realized.

7. The price of rice and other staple articles of food has been dearer than it ever was during the past seven years, the district having produced little or no supply for home-consumption and depending on foreign markets for the requisite quantity of grain.

8. *Operations.*—The number of operations performed were as follow:—

In-patients	50
Out-patients	144

making a total of 194 in the year.

9. Six cases of Madura-foot (Mycetoma) came under treatment again this year, and have been successfully operated upon.

10. The most interesting cases on record are those of—

(1). A man with a large tumour in the right axilla of several years' growth of the size of a large pomello which was successfully removed and the patient cured.

(2). A woman with a large myaloid tumour in the right arm, who had come all the way from Tinnevelly for treatment. The tumour was removed. It weighed 8 lbs., was 9 inches long and 1 foot 4½ inches in girth. She continued to do well for a fortnight, when secondary hœmorrhage set in, and she sank before assistance could be rendered.

(3). A man, native of Manamadura, after stabbing a woman, attempted to commit suicide by cutting his throat on a level with the upper border of the thyroid cartilage, making an opening of about an inch in length in the larynx. He also cut out both testes so close down that the edges could not be closed. At first no hopes of his recovery were entertained, but subsequently he improved under treatment and was discharged.

(4). A Brahmin female was admitted with a large tumour just below her right ear—the growth of five and twenty years. As she began to experience a good deal of pain under the ear, she sought relief in having it removed. She did well, and left hospital fifteen days after the operation.

(5). An old man, whose left leg had been amputated for compound fracture, died six days after of traumatic tetanus. He was first treated by a potter, who appears to have practised surgery in a rude form in the village he belonged to. On admission the injured part bore traces of irritant applications sufficient to injure any sound part, much more to enhance its evil effects on an injured limb. Numerous tumours were successfully removed, and are shown under the head of minor operations.

The principal diseases treated in hospital were as follow:—

Fevers, diseases of the stomach and bowels, venereal affections, rheumatism, leprosy, nervous disorders, diseases of the eye, ear, respiratory organs, abscesses and ulcers, and injury.

Sanitation.—The sanitary condition of the town remains much in the same state as last reported on. Although much has been done to clean the streets, lanes, and by-lanes of rubbish and filth, the want of more public latrines is a desideratum, and it is hoped that the Municipality will, in the course of the year, build a few more at least. For want of these the people of the town—prevent them as you will—have recourse especially under cover of nightfall to the side-drains of the streets.

As I have been only a short time in charge of the Civil Dispensary, I append below the concise report left on record by my predecessors:—

Concise Report left by Dr. Robinson on the Madura Dispensaries from 1st April to 26th November 1876.—"Since the commencement of the official year there has been no diminution in the attendance of patients at the dispensary, but rather an increase. The cases treated have been of the ordinary character. Many surgical operations have been performed, and many of these of important character. Amputation of the leg has been performed five times in cases of Madura disease of the foot, once in caries of tibia and fibula, and once on account of accident, when a compound fracture of the leg refused to unite. All these cases were successful. Many tumours have been removed, and one case proved fatal from secondary hæmorrhage on the sixth day. A few operations on the eye have been performed, but the natives are not very ready to submit. A case of cancer of the tongue was admitted, but the patient refused to allow the organ to be removed. There is at present an interesting case of cut-throat in hospital, which promises to do well; this same patient also cut off his scrotum and testicles. Another case worth mentioning is one of a stab in the chest; the lung is much inflamed but not collapsed; and he is in a precarious condition. One operation case remains in hospital, in which a wedge-shaped piece of bone was removed from the right knee-joint by the saw on account of anchylosis, and the limb put up straight.

"The Apothecary, Mr. Antonio, has given me entire satisfaction. The Hospital Assistant, Veerasami, has only lately joined, but he appears to be a well-conducted and useful fellow.

"In the Lying-in Hospital the number of labors this year has increased, and the institution is a most useful one both affording a comfortable place and attendance for the patients and for the training of pupils. Three pupils have been given certificates and appointments since April. Mrs. Moss is still Matron of this institution and looks after it creditably.

"Appavoo Namby, the Dresser in charge of the branch dispensary, carries on a very useful work in the heart of the town; he is most diligent in his attendance."

Concise Report left by Dr. Gamack on the Madura Dispensaries from 27th November 1876 to 7th March 1877:—"During the short time I have been in medical charge of the Madura Zillah the efficient working of the dispensary has given me great pleasure, and the able assistance afforded by resident Apothecary, Mr. Antonio, has rendered the supervision comparatively light. The institution is in excellent working order, and all the arrangements in the new dispensary

complete, so that nothing is wanting for the comfort of in-patients, and all applying as out-patients are supplied with gratuitous medical aid at any hour of the day or night. The numbers are still increasing, and people of all classes resort to the dispensary, so that ailments of every description come under observation. Though the town has been free from any unusual sickness and no epidemic prevailing, the daily average attendance has been large, and at present is between 140 and 150 out-patients and 15 and 19 in door, of whom a good number supply their own food. A number of minor operations have been performed, and one capital operation owing to a severe accident in a very old man, who died from tetanus on the sixth day after the operation."

Subordinates.—Apothecary Antonio.—Mr. Antonio is one of the most hardworking and intelligent subordinates that I have come in contact with since I joined the service. He has been very highly spoken of by my two predecessors, and I fully endorse the opinion given of him by them. I append a copy of their reports and I have no hesitation in stating that the success of this hospital has been mainly due to his skill and kindness to all who have sought for relief:—

"In an institution like the Madura Civil Dispensary much depends on the Senior Medical Subordinate as to whether the mission of the institution is carried out or not. Being so much among the patients, he has a more personal influence than the Civil Surgeon himself. If he shows kindness, readiness, firmness, and a knowledge of his profession, the number of patients are sure to increase. This has been the case since Mr. C. M. Antonio has been attached to the Civil Dispensary, and I am very glad to testify to his constant good behaviour, energy, and professional attainments. I have known him now for a year and eight months, and have always found him a most useful assistant.

"MADURA,
24th November 1876.
(Signed) MARK ROBINSON,
Acting Civil Surgeon.

"*To Mr. C. M. Antonio.*—In a large station like Madura, where the duties of the Medical Officer are multifarious, much of the responsibility and discipline of the dispensary depends upon the resident Medical Officer in charge, and I have much pleasure in testifying as to the very efficient manner the working of the institution was carried on under the supervision of Mr. Apothecary C. M. Antonio. He is well-informed in all branches of his profession, and have always found him a hard working zealous subordinate, kind and attentive to the sick, and maintaining strict order amongst those under him.

"MADURA,
28th February 1877.
(Signed) A. GAMACK, M.D., Surgeon-Major,
Zillah Surgeon."

Third-class Hospital Assistant Veerasami Naid.—I have not had much to do directly with this subordinate, and, having only a short time ago taken charge, I am unable to certify to his abilities, &c., but my predecessors, Drs. Robinson and Gamack, reported favorably of him. For Dr. Robinson's opinion *vide* his concise report.

"Hospital Assistant Veerasami Naidu has been attached to the Civil Dispensary, Madura, for the past six months. He has been well-behaved and has given satisfaction in the execution of his duties.

"MADURA,
7th March 1877.
(Signed) A. GAMACK, M.D.,
Surgeon-Major."

In conclusion I beg to furnish the particulars of information called for in paragraph 3 of G.O., No. 981, dated 31st August 1876. From the statement hereto appended it would appear that the successful cases are to unsuccessful in the proportion of ·02, the proportion of different castes among patients gathered from the nominal register of both in and out-patients. The statistics of diet among in-patients and the cost per head appear in another statement hereto appended.

Statement A.

Statement B.
Statement C.
Statement D.

The Civil Dispensary is entirely supported from the municipal funds. The cost of salaries of medical subordinates and inferior servants is defrayed by the Municipality, and likewise the expense of upkeeping, dieting, &c. Only such cases as are sent up by the Police or Magisterial officers form a charge on imperial funds.

Branch Dispensary.—This institution, under the care of a private practitioner, continues its usefulness. A large number of patients resort to it for treatment.

Appavoo Namby is a man well up in his professional knowledge, zealous in his work, and of a kindly disposition to all classes seeking his aid.

Lying-in Hospital.—One hundred and twenty-three women were confined during the year; of these two died. The Matron continues as usual to prove her usefulness. There are three pupil nurses under instruction; two have passed out during the year.

An out-door midwife was engaged in September last to afford aid to those who are incapable to attend the hospital for some cause or other. This woman has done a little work, and it is hoped her usefulness will be extended when the native community begin to appreciate her worth.

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

MADURA,
1st April 1877.

(Signed) T. J. H. WILKINS, Surgeon,
Acting Zillah Surgeon.

ENCLOSURE No. 2.

REPORT of the Madura Mission Dispensary for 1876-77 (from 1st April 1876 to 31st March 1877).

Total number of newly-registered cases is	10,426
Aggregate attendance of old and new cases	17,389
In-patients treated	855
Number of villages from which patients have come	271

Of the newly-registered cases, 3472 were medical, 5327 surgical, and 1627 both medical and surgical. Of these cases 90 were Europeans, 224 East Indians, 3795 Native Christians, 1132 Mohammedans, and 5185 Hindoos. Of the newly-registered cases, there were under six years of age 1945 males and 1815 females; from six to twenty-one years of age 1023 males and 2017 females; above twenty-one years of age 173 males and 1923 females. The Deputy Surgeon-General visited the dispensary twice on his tour of inspection.

I am happy to be able to give for the period under review these accurate returns of the out and in patients treated. I regretted that I could not do so in my annual report for 1875-76, but from some mistake or neglect of the Native Head Assistant then in charge very imperfect accounts were kept. And the fact that during the past year there have been 4806 new cases more than in the previous year is a proof of the greater efficiency and popularity of my present Native Head Assistant G. S. Sungumpillai.

As I am able to give but one day's work a week at our Mission Dispensary in Madura on the spot, it makes the greatest difference in the success and real efficiency of the work how well my Native Assistant carries out my instructions. And I am glad to be able to report that the whole work of the dispensary has been most faithfully attended to.

The record of eighty-three cholera cases visited at their houses gives but a faint idea of the labor and anxiety involved in the care of them. The Dispensary Assistants during all the months that cholera has been prevailing in the city of Madura have taken turns in day and night duty in visiting cholera patients at their houses. And through the whole year under review we have had to keep up a supply of cholera medicine, as we have had constant application for it from villages in the district. And I am most thankful to be able to report that a very fair proportion of the cases of cholera treated by our Dispensary Assistants have been successful. Hardly a case has been lost where the friends of the patient reported the matter in time.

We have given a large supply of cholera pills to the catechists and teachers of the Madura, Tirumungalum, Mundahasalai, Tirupuvanam, and Melur Stations, and these have been freely distributed by them, not only in the villages in which they reside, but in those adjacent. Patients have come to our dispensary from 271 different villages, and to many of these we have given cholera medicine.

We have not been able to increase the accommodation for in-patients, and therefore continue to send cases requiring special and difficult operations to the Madura Civil Dispensary or the Dispensary at Dindigul.

And our dispensary has, as in former years, drawn the majority of cases coming from the city of Madura, from the neighborhood contiguous to the dispensary, retaining its character of a branch dispensary, so that it is our hope that the Municipal Commissioners will feel that the annual grant they so kindly make to our dispensary is not misappropriated. It is a great favor to mothers with little children and to the aged and infirm to be able to secure medical assistance near their own homes. A walk of a mile or more through the hot sun to obtain a dose of medicine would often deter a person from seeking assistance at the dispensary.

Mrs. Capron, who, for more than a year before the death of her husband, was carrying on a very interesting medical work at Mana Madura among women and children, has now come to Madura to reside here permanently. I gave over to her in January last the medical care of the women and young children coming to our dispensary, assisting myself in all cases requiring special surgical operations, or giving medical advice where necessary, and this work she will continue to look after. It will bring many more of the more respectable families to our dispensary and add greatly to the general efficiency of the work.

Mrs. Capron has also visited many women at their houses, and will continue to do so as far as her time will permit. She has the services of a very good Native Female Assistant, who has had some experience in dispensary work, and has a diploma from the Superintendent of the Madura Lying-in Hospital.

I am glad to be able to testify to the kindness with which the patients attending our dispensary are treated by the Native Assistants. This has doubtless very much to do with making the dispensary as popular as it is.

Again I render to the Municipal Commissioners my sincere thanks for their kind annual grant to the Madura Mission Dispensary.

MADURA,
1st April 1877.

([illegible]ed) E. CHESTER, M.D.,
[illegible]dical Officer, Madura Mission Dispensary.

No. 12.—— ORDER THEREON, 3rd December 1877, No. 2815.

The following abstract shows the transactions of the Madura Municipality for the year 1876-77 as compared with the Budget Estimates and with the actuals for 1875-76:—

RECEIPTS.

	Actuals, 1875-76.	Estimates, 1876-77.	Actuals, 1876-77.
	RS.	RS.	RS.
Balance brought forward	22,720	20,940	21,300
Rates on Houses and Lands	12,739	21,900	16,287
Taxes on Vehicles and Animals	2,408	2,560	2,229
Registration of Carts	1,032	1,000	943
Tolls	22,893	24,500	15,188
Licenses	[illegible]	500	454
Assignments by Government	117	100	129
Contributions from Local Funds	3,200	3,570	2,700
Fines and Fees	746	500	1,154
Endowments	6,143	6,450	5,461
Miscellaneous	11,393	13,250	12,092
Advances Recoverable	130	500	..
Total ..	84,280	84,910	79,826

CHARGES.

	Actuals, 1875-76.	Estimates, 1876-77.	Actuals, 1876-77.
GRANT I.	RS.	RS.	RS.
New Works—			
Communications	1,399	4,400	249
Buildings	..	..	1,039
Sanitary and Miscellaneous	3,943	4,600	1,377
Repairs—			
Communications	4,471	6,100	7,725
Buildings	..	..	2,418
Sanitary and Miscellaneous	2,732	1,200	170
Establishment	2,992	720	604
Tools and Plant	161	100	165
GRANT II.			
Municipal Schools	140	7,700	5,211
Salary Grants	..	..	105
Results Grants	814	..	3
Inspection (Contribution)	273	..	138
Miscellaneous	..	..	800
GRANT III.			
Hospitals and Dispensaries	8,633	9,880	9,857
Vaccination	415	440	472
Registration of Births and Deaths ..	472	480	477
Conservancy	21,465	17,940	15,189

CHARGES—*concluded.*

	Actuals, 1875-76.	Estimates, 1876-77.	Actuals, 1876-77.
	RS.	RS.	RS.
GRANT IV.			
Lighting	9,118	5,980	6,753
Markets	108	100	104
Choultries	2,179	2,680	2,187
Travellers' Bungalow	122	130	340
Avenues and Watering Roads	60	60	61
Miscellaneous	47	1,200	..
GRANT V.			
Supervision and Managemen	2,734	4,220	3,967
Advances Recoverable	515	550	113
Refunds	137	..	425
Balances	21,300	16,630	19,304
Total	84,280	84,910	79,826

2. The income for the year amounted to Rupees 79,826 against an estimate of Rupees 84,910, no less than 44·7 per cent. of the current and 14·3 per cent. of the arrear demand under Rates on Houses and Lands having remained uncollected at the close of the year, owing, it is reported, to the famine and to the late date at which the Land-Tax Register was completed. The amount of school fees realized was also less than the estimate in consequence of the attendance at the newly-established Municipal schools not having approached the anticipated number, and, by default of the Contractor, a large proportion of the demand on account of tolls was not collected. A due share of the amount actually received does not appear to have been made over to the Local Fund Board. This should be explained.

3. The total expenditure for the year was Rupees 60,522, leaving a balance of Rupees 19,304 or Rupees 1,996 less than the amount on hand at the beginning of the year. The grant for Public Works was fairly utilised, and the works executed were all of a useful character.

4. The expenditure on Education, though considerably in excess of that for the previous year, fell short of the estimate by Rupees 1,448, the late and incomplete organization of the Municipal Schools having led to a considerable saving, of which only a portion was utilised by making a salary and building grant of Rupees 905 to an East Indian Girls' School. Including the attendance at the newly-established schools nearly 1,560 boys appear from Statement V to have been at schools out of an estimate of 3,934 boys of a school-going age.

5. The reports on the working of the Dispensaries show that they have all maintained their high character for usefulness and are in very great favor with the people, as many as 37,913 patients having been treated during the year against 25,058 in 1875-76. The Government note with satisfaction the zeal and devotion to duty displayed by the several medical subordinates including the matron in charge of the Lying-in Hospital, and thanks are again due to Mr. Chester and the other members of the American Madura Mission by whom the work at the aided Dispensary is carried on. The health of the town was indifferent, cholera and small-pox having prevailed during the greater part of the year. There was a large decrease in the number of births and deaths recorded owing apparently to greater attention having been paid to checking the accuracy of these returns. It is satisfactory to learn that a large saving was effected in the conservancy charges without loss of efficiency, the sanitary state of the town being reported to be much the same as last year.

6. The high allotment for Lighting was remarked on by Government when reviewing the Budget for the current year, but even the amount which then attracted attention has been exceeded in the year under review. It is stated, however, that enquiries have resulted in showing that in Madura lighting is carried on at the rate of one pie per lamp per hour against from three to ten pies in other Municipalities, and under these circumstances the Government have no fault to find with the amount

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expended, as the object is one which is undoubtedly much appreciated by the public generally.

7. The accounts have been correctly prepared with the exception that the outlay in connection with law suits, and tin labels for carts, and the amount of travelling and batta charges paid to the outdoor manager have been debited to Grant IV instead of to Grant V.

(True Extract.)

J. STURROCK,
Under Secy. to Govt.

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

Exd. J. W. Fischer and J. Wright.

4. Statement [illegible]
Various Rates and Taxes.

No. 137 Municipal Commrs office
Madura 26th July 1877

From
T. M. Scott Esquire
Vice President
Municipal Commissn
Madura

To
N. McQuhae Esquire
President, Municipal Com
Madura

Sir

I have the honor to Submit on behalf of the Municipal Commission for the Town of Madura the Annual Report on the working of the Towns Improve-ment Act from 1st April 1876 to 31st March 1877 with the enclosures noted below.

1. Auditor's Report with 3 enclosures.
2. The Reports on the Madura Civil Dispensary, Town Branch Dispensary and the American Mission aided Dispensary with 9 enclosures.
3. All the Statements prepared in accordance with the forms prescribed in G.O. dated 25th April last No 1347 (Financial)
4. Statement Shewing the incidence of Various Rates and Taxes.

2. Receipts:—

1a House Tax. { This includes Rs 6543-11-10
Rs 16286.10.2 } the arrear collections for 1875-76 which is in excess of the last years collection by Rs 3547-7-2. due to the more systematic supervision of the Bill Collectors.

3. 1b Land Tax: This has been delayed on account of the difficulty experienced in the preparation of the registers which involved considerable enquiry into the extent, yield and market value of fields, topes &c a question of considerable intricacy. The registers were not completed till the end of January last. It is proposed to have this collection made through the Nattumpars of the 15 villages within which the town of Madura is situated

4. 1d Tax on Vehicles Rs. 805-8-0 } The collections
1e Do on Animals " 1423-0-0 } under these
1f Regn of Carts — 942-13-0 } heads are
less by Rs 268 than for the last year partly in consequence of the decrease in the number of vehicles, animals and carts consequent on the enhanced cost of maintenance in Town attending the present scarcity

5. 1g Tolls. } The contracts were sold
Rs 15186-0-5 } for Rs 22725 and the same was reduced to Rs 20603-2-8 there having been a loss in the resales to the extent of Rs 2121-11-4. The actual collection is only Rs 17711-0-5. and a portion thereof viz Rs 2525 was paid to Local Funds on account of contribution. The balances are in course of recovery through the agency of the Civil Courts

6 1h Licenses { The decrease in the bandy
Rs 354 } Pettah income is partly owing to the usual supply of grain &c not coming in from the neighbouring country.

7. 4-a. Contribn from L. Funds } This is a
for Hospital Building } portion of the
Rs 3500 } third of the
cost of Civil Dispensary building so far as it has been adjusted

8. 5 Fines and Fees { This amount is in
Rs. 1154-6-0 } excess by Rs 360-5-9 of last year. Some of this increase is the collection for warrant fees.

9. 6 Fees in Schools & Training { This is a collection
Institution, Rs 664-11-0 } commenced during the year under report.

10. 7 Rents of Houses, gardens { This is an excess
&c Rs. 9578-15-8 } of last year's collection, there being more competition than usual for the contract of grain pettah when sold in March 1876.

11. 10a. Sale of Sweepings { This is in excess of
Rs 302-4-0 } last year's collection. The collection was sold in mass by auction and there was less room for peculation

12. 10 c Interest on Promissory } The collection
Notes Rs 673-2-6 } under this head
are smaller than those of last year in
consequence of the sale of certain Promissory
Notes to the amount of Rs 2900

13. 10 d Interest by defaulting } The less collection
Contractors Rs 39-15-8 } of this year
is due to the non exaction of interest from
defaulting contractors for short terms out
of consideration for their own losses this
year which appear to be in some instances
very heavy.

14. 10 e Sale of Materials, tools } This year
and plant Rs 135-6-7 } contrasts
unfavourably with last year in consequence
of that year's income being large on
account of the sale of a large number of
wooden lamp posts which were replaced
by iron ones.

15. 10 f Sale of land } This sum has been
Rs 100 } realized by the sale of
a very small piece of Municipal land
in a corner of the town

16. 10 g Devastanam } The decrease
Contribution Rs 100 } in the collection
under this head is due to the nonpayment
of the usual contribution from Kalahastipar
Devastanam, its income having fallen
considerably this year.

17. 10 h Other incomes } This head has
Rs 217-13-0 } been opened for
any uncertain and unforeseen receipts
which could not find their places

in any of the above items and the amount
has been made up of the following

Amount of cheque debited in 1874-75
to Kist of land purchased for the
Civil Dispensary but re-credited
this year } 68-10-4

Do. already debited to Work viz

(1) Tunnel in Sathammpaleam Channel } 41-2-8

(2) Concreting to drains 100-0-0

Fees on Butchers' Stalls 8-0-0

217-13-0

18. Disbursements:—

Grant I. 1(a) Communication } The less expenditure
Rs 241-15-6 } than last year
is due to certain payments for lands
purchased for making new road along
the Railway line not having been made
on account of delay in settlement of their
price. They have since been paid for
almost in full.

19. 1. b Buildings } The provision under
Rs 1628-13-7 } this head for expenditure
was less than last
year when a large sum was spent on the
new Dispensary buildings

20. 1. c Drainage } More money was spent
Rs 1191-12-6 } upon drainage than
in the previous year

21. 1. d Water supply } This was not anticipated
Rs 137-3-6 } nor provided for and
was paid on account
of the preparation of plans &c and survey

of Some tanks and line of levels by a
Surveyor under Colonel Fischer

22. 1c Miscellaneous } This is for filling
Rs 48 7 2 } up a hollow in
Dead House and improving the Site

23. 2(a) Communication } There was an
Rs 7724 12 2 } excess expenditure
under this head over that of last year
which is due to the gravelling of Ramnad
Road which for want of funds had
not been taken up in the preceding
year although provided for in the budget
of that year

24. 2(b) Buildings } This is in excess of the
Rs 2417 15 1 } last year's expenditure
and is due to the repairs urgently required
to be done in the Gram pettah which is
a source of considerable income to the
Municipality

25. Grant II Education } The details of
2(a) In Schools etc } this appear in
Rs 4349 11 – } Statement II B
and the Commissioners have revised
the Educational Scheme vide letter No
12 dated 26 January 1877 recorded in
G.O. No 826 dated 5th March 1877 Financial
and have brought the same into use from
the commencement of the current official
year. A Statement showing the attendance
&c of the 10 Schools during the year is also
submitted herewith; Mr S Subramania
Iyer

Commissioner kindly does the duties of
an Inspecting Master to these Schools but
the appointment of a salaried Officer
is necessary to examine them periodically
as S. Subramania Iyer desires to be
relieved of the charge of them

26. 2b Contingencies } There was no
Rs 861 6 4 } provision under
this head for 1875-76 but the sum of
Rs 140 was spent in that year being
advance made on account of School
furniture

27. 3 Salary Grants } This is for 7 Months
Rs 105 – – } from September 1876
and is on account of the East Indian
Girls' School under the management
of the Rev. Mr Rendall at Rs 15 a Month.
This sum was not expressly provided
in the Budget but was spent from
the Savings in the general allotment
for Municipal Schools.

28. 6a Contbn. for Ed. } This is less
Inspection to Local Funds } than the
Rs 137 13 2 previous year
and the amount has been for inspection
of Results Grant Schools during 1875-76.

29. 7 Miscellaneous } This is on account
Building Grant } of the East Indian
Rs 800 – } Girls' School referred
to in para 27.

30. Grant III 1. a } The excess expenditure
Hospital Estt } over last year is due
Rs 4780-1-4 } to the increase of
Establishment viz gardener, additional
toty and an outdoor midwife

31. 1 b Medicines § This is less than
Rs 1564-„-4 § the previous years
and is owing to some of the bills for the
supply of medicines not having been
presented during the year

32. 1. c Diet of Patients Rs 1391-5-2 } The
1. d Contingencies 2121-10-2 } excess
expenditure under these two heads is due
partly to the high price of food this
year and partly to the large number
of in-patients on account of famine.
The New Civil Dispensary was opened
on the 26 July 1876 and no provision
had been made for furnishing it.
This had to be done without delay and
the expense is met from the funds of the
Institution

33. 2. b Vaccination { The excess
Contingencies { expenditure
Rs 231-1-„ { over last year
is due to the sanction during the year
of Rs 50 for payment of batta to
parents of vaccinated children
and the following is a comparative
Statement shewing the results of vaccine
operations for 1875-76 and 1876-77

Year	Population	No. vaccinated			Results			No. vaccinated per thousand	Remarks
		Under one year of age	Above one year of age	Total	Successful	Unsuccessful	Unknown		
1875-76		1048	1612	2660	2054	452	154	51.1	
1876-77	51987	823	2159	2982	1971	399	612	57.36	

It will be observed from the above
Statement that the total number of
cases vaccinated during the year under
report is in excess of that vaccinated
in the previous year and is due to the
encouragement given as batta to parents
of vaccinated children also to the vaccinators
exerting themselves more than before to obtain
the grants under the Results System. The
people also seem to appreciate vaccination
more than formerly

34. Registration of Births } There is very
and Death Rs 477 } little difference
between the amount spent during 1876-77
and that spent in the previous year but
the number of births and deaths registered
during the year is far below that registered
in the previous year. The details of
registration for the 2 years are given
in the following table →

year	Population	Death														
		Cholera	Small pox	Fevers	Bowel complaints	Suicide	Homicide	Accidents	Snake bite	Killed by wild beasts	All other causes	Total	Ratio of death per thousand	Total Birth	Ratio of births per thousand	Remarks
1875-76	51987	580	218	301	116	5	10	13	1	"	1642	2886	55.5	2326	44.7	
1876-77		127	169	192	33	2	8	10	"	3	1077	1621	31.18	1901	36.56	

35. 4a. Conservancy Establishment } This is
Rs 7315-2-4 } less than
last year's expenditure by Rs 41-1-3 which
is due to the deductions for short work
from the Conservancy Establishment absence
deductions and petty fines

36. 4b Cost of Conservancy } This is great
Carts Rs 6647-6-10 } deal less than
last year's expenditure by Rs 4787-5-
and is due to the reduction in the number
of conservancy carts from 62 to 50 and
to the reduction of cost per pair of bullocks
from Rs 17-8-" to Rs 15 per mensem
also to payment for bullocks according
to the number of trips made per mensem
to the Depot where a register of deliveries
is kept

37. 4c Cleansing of tanks } This is on
wells drains Rs 50 } account of
Contribution paid for the cleansing of

Perumal teppacolam in the heart
of the town to Gudalalagar Davaitanam

38. 4d Contingencies } The expenditure
Rs 1176-7-3 } below last year's is
due to the payment, in that year of a
greater portion of the cost of the construction
of the conservancy carts for which only
a little has been paid during the
year also for the repairs on legitimate
wear and tear

39. Grant IV. 1-a Lighting Estab } This is in
Rs 1159 } excess of the
last year's
expenditure and is owing to the entertain-
-ment of additional lights also in consequence
of an increase in the number of kerosene
lights

40. 1-b Contingencies } This is less than
Rs 5594-&c } last year's expenditure
and is due to the outlay in the previous
year on lamp posts &c. In consequence
of the observation in the budget for the
current year on the cost of lighting
enquiries were made from other Municipal-
ities in the Presidency and it was
ascertained that while the cost in
Madura was only one pie per lamp
per hour in other Municipalities it
ranged from 3 to 10 pies

41. 6b Travelers Bungalow } This
Contingencies Rs 118-6-6 } expenditure
was incurred in purchasing crockery

bedding &c. which were found very
necessary for the use of the Bangalore

42. Law Suits } This is on account
Rs 176. 15. 8 } of costs incurred in
Adam Suit decided against the
Municipality

43 Sundries } This is on account of
Rs 162. 5. 3 } tin labels for Springless
Carts, Commission paid to Copper
Coin purchasers and the amount
of Travelling and batta charges paid
to the out door Manager who was sent
to Coimbatore to take plans of the
latrines, Urinaloos and to see the mode
of working in the Conservancy Depts.
adopted in that town.

44 Grant V. 1-a } This is in excess of
Office Estt } last years expenditure
Rs. 1623. 5. 10 } and the difference is
due to the entertainment
of a temporary Establishment for the
preparation of land registers which
have been completed

45 1. b Contingencies } The excess ex-
Rs 708-6-8 } penditure by
Rs 7..9.. than last year is due to
the excess cost of printing and advertising
charges

46 2(a) Collection Establishment } The excess
Rs 596-6-1 } over last years
expenditure is due to the entertainment
of temporary peons for 5½ months
against 2 months only in the preceding
year. This was found indispensable
on account of the difficulty experienced
by the Bill Collectors in collecting the
Taxes and the cost is fully met out
of the sum realized as warrant fees

47 3/4 Miscellaneous Estt } This is on
Rs 700 } account of
the Salary of the outdoor Manager entertained
in August 1876 on Rs 100 a month for
attending to the Conservancy, maramuth
roads, lighting &c. and in general
for the out door duties of the Municipality

48. Advances Recoverable } This is less
Rs 112-12- } than last
years expenditure and is due to advances
on account of Suits which were larger
last year than in the year under report
chiefly because there were more defaulting
toll and other Contractors.

49. Refunds: Rs. 425. This is the amount
of a refund of the cost of land sold in
1870 to the Church Committee but which
sale was cancelled by the Trustees in
consequence of the abandonment of the
site.

50. There were 27 Meetings held
during the year. Messrs Marden
R. Fischer and Chandamia Sahib

and the General charge Dy Collector have never attended a single meeting. Messrs Harrington and Clyne have attended only once

I have the honor to be
Sir
Your Most obedt Servant
Thos Hutchinson Scott.
Vice President

Deptl & No 169

From
The Vice President
Municipal Commr
Madura

To
The President
Municipal Commr
Madura

Dated 26 } July 1877
Received 28 }
No 137
Enclosures Eighteen

Annual Report of the
Madura Municipality
for 1876-77.

Enclosure No 1 in a lett

From 9
The President
Municipal Commr
Madura

To
The Chief Secretary
to Government
Fort St. George

Dated 2nd } August
Recd } 1877

No 59

Annual Report of the
Madura Municipality
for 1876—77.

G. Ord No 4674/77

1876-77.

Annual Medical Report of the Civil and Branch Dispensaries and Lying in Hospital at Madura for the Official year Ending 31st March 1877.

	Europeans		Natives	
	In	Out	In	Out
Remained on 31st March 1876	"	"	20	821
Admitted 1876-77.	9	265	396	20403
Total treated	9	265	416	20525
Discharged	8	265	359	20346
Died	1	"	43	"
Remaining on 31st March 1877	"	"	14	178
Average daily sick	·783	5·1049	20·66	132·91

Dispensary Building. — During the year the new Dispensary buildings were opened on the 26th July 1876 and patients are now accommodated in the wards.

2. It consists of large male, and female wards. Male and female Caste wards, four, and two Pauper Cottages besides a Ward for European and East Indian patients. There are two wash houses, a kitchen, and two latrines. The main building is composed of a Physician's Room, an office, Surgery,

Operating room, and a store room. The Compound around is large and may still admit of other buildings should more be thought necessary.

3 The old Dispensary rooms upstairs are also amalgamated with the above in which number of patients suffering from Contagious diseases are attended to.

4 The year under review shows a decided increase as regards In and Out Patients when compared with returns of the past. This is a satisfactory proof that the usefulness of the Institution is much appreciated and steadily maintained.

5 Public Health. But little has to be said under the head of public health except that small-pox and Cholera have been prevalent during a greater part of the year. the latter disease having been brought in by pilgrims in their transit through Madura.

6 Season Report. The want of rain has been sorely felt through the District, the total amount of rainfall during the year having been only 17.293 inches he Vigay river has never been in freshes. Consequently much of the land watered by it has been let fallow, and uncultivated — the worst fears expressed in last report have been fully realized.

7 The price of rice and other staple articles of food has been dearer than it ever was during the past 7 years, the district having produced little or no supply for home Consumption and depending on foreign markets for the requisite quantity of grain.

8 Operations. The number of operations performed were as follow:—

In-patients — 50

Out — Do 144 making a total of 194 in the year.

9 Six cases of Madura Foot (Mycetoma) Came under treatment again this year and have been successfully operated upon.

10 The most interesting Cases on record are those of:—

1 A man with a large tumour in the right axilla of several years growth of the size of a large pumpkin which was successfully removed and the patient cured.

2 A woman with a large [illegible] Tumour in the right arm who had come all the way from Tinnevelly for treatment. The tumour was removed. It weighed 8 lbs, was 9 inches long and 14 1/2" in girth. She continued to do well for a fortnight when Secondary hæmorrage set in and she sank before assistance could be rendered.

3. A man, native of Manamadura, after stabbing a woman attempted to commit suicide by cutting his throat on a level with the upper border of the Thyroid Cartillage making an opening of about an inch in length in the Larynx. He also cut out both testes so close down that the edges could not be closed. At first no hopes of his recovery were entertained but subsequently he improved under treatment and was discharged.

4. A Brahmin female was admitted with a large tumor just below her right ear the growth of five and twenty years. As she began to experience a good deal of pain under the ear she sought relief in having it removed. She did well and left Hospital fifteen days after the operation.

5. An old man whose left leg had amputated for Compound fracture di six days after of Traumatic Tetanus. He was first treated by a potter who appears to have practised Surgery in rude form in the village he belonge to. On admission the injured part b traces of irritant applications sufficient to injure any sound part much mo to enhance its evil effects on an injured limb. Numerous tumours were successfully removed and are shown und the head of minor operations.

The principal diseases treated in Hospital were as follows.

Fevers, Diseases of the Stomach bowels, venereal affections, Rheumatis Leprosy, Nervous disorders, diseases of eye, ear, respiratory organs, Abscesses & ulcers and injury.

Sanitation. The Sanitary Condition of the town remains much in the same state as last reported on. [illegible] has been done to clean the streets and byplaces of rubbish and filth. A want of more public latrines is a desideratum and it is hoped that the Municipality will in the course of the year build a few more at least. For want of these, the people of the town, prevent them as you will, have recourse especially under cover of night fall to the side drains of the streets.

As I have been only a short time in charge of the Civil Dispensary, I append below the Concise report left on record by my predecessors.

Concise Report left by Dr Robinson on the Madura Dispensaries from 1st April to 26th November 1876:: "Since the commencement of the official year there has been no diminution in the attendance of patients at the Dispensary but rather an increase. The cases treated have been of the ordinary character. Many surgical operations have been performed and many of these of important character. Amputation of the leg has been performed 5 times in Cases of Madura disease of the foot. once in Caries of Tibia and fibula and once on account of accident when a Compound fracture of the leg refused to unite. All these cases were successful Many tumors have been removed and one case proved fatal from Secondary [illegible]norrhage on the six day. A few operations on the eye have been performed but the natives are not very ready to submit. a Case of Cancer of the tongue was admitted but the patient refused to allow the organ to be removed. There is at present an interesting case of Cut throat in Hospital which promises to do well. this same patient also cut off his Scrotum and testicles. Another case

worth mentioning is one of a stab in the chest, the lung is much inflamed & not Collapsed and he is in a precarious Condition One operation case remains in Hospital in which a wedge shaped piece of bone was removed, from the ri knee joint by the saw on account of Anchylosis and the limb put up strai

The Apothecary Mr Antonio ha given me entire satisfaction. The Hospl Assistant Veerasamy has only lately joine but he appears to be a well conducted & useful fellow

In the Lying-in Hospital the number of labors this year has increa and the Institution is a most useful one both affording a Comfortable place and attendance for the patients an for the training of pupils. Three pupils have been given Certificates and appointments since April. Mrs Moss is still matron of this Institutio and looks after Creditably,

Apparoo Naidu, the dresser in Charge of the Branch Dispensary Carries on a very useful work in the heart of the town; he is most diligent in his attendance.

Concise Report left by Dr Ganack on the Madura Dispensaries from 27th November '76 to 7th March 1877:— "During the short time I have been in Medical charge of the Madura Zillah the efficient working of the Dispensary has given me great pleasure and the able assistance afforded by resident Apothecary Mr Antonis has rendered the supervision Comparatively light. The Institution is in Excellent working order, and all the arrangements in the new Dispensary Complete so that nothing is wanting for the Comfort of In-patients and all applying as out-patients are supplied with gratuitous medical aid at any hour of the day or night. The numbers are still increasing and people of all classes resort to the Dispensary so that ailments of every description Come under observation. Though the town has been free from any unusual Sickness and no Epidemic prevailing the daily average attendance has been large and at present is between 140 & 150 out-patients and 15 and 19 in-door of whom a good number supply their own food. A number of minor operations have been performed and one Capital operation owing to a Severe accident in a very old man who died from tetanus on the sixth day after the operation."

Subordinates. Apothecary Antonis. Mr Antonis is one of most hardworking and intelligent Subordinates that I have Come in Contact with, since I joined the Service. He has been very highly

Spoken of by my two predecessors and fully Endorse the opinion given of hin by them. I append a Copy of their repor and I have no hesitation in stating tha the Success of this Hospital has bee mainly due to his skill and kindnes to all who have sought for relief.

"In an Institution like the Madura Civil Dispensary much depends on the Senior Medical Subordinate as to whether the mission of the institution is Carried out or not. Being so much among the patients he has more personal influence than the Civil Surgeon himself. If he shows kindness, readines, firmness and a knowledge of his professio the number of patients are sure to inc. This has been the case since Mr C M Antonis has been attached to the Civil Dispensary and I am very glad to testify to his Constant good behaviour, Energy and professional attainments. I have known him now for a year and eight months and have always found him a most useful assistant

Madura /Signed/ Mark Robinson
24 November 1876 Ag Civil Surgeo

To Mr C M Antonis.

"In a large Station like Madura where the duties of the Medical officer are multifarious much of the responsibility and discipline of the

Dispensary depends upon the resident medical officer in charge and I have much pleasure in testifying as to the very efficient manner the working of the Institution was carried on under the Supervision of Mr Apothecary C. M. Antonio. He is well informed in all branches of his profession and have always found him a hardworking zealous subordinate kind and attentive to the sick and maintaining strict order amongst those under him."

Madura } (Sd) A. Pamack MD
28th February 1877 } Surgeon Major
Zillah Surgeon Madura

3rd Class Hospital Asst. Veerasami Naidu.

I have not had much to do directly with this subordinate and having only a short time ago taken charge, I am unable to certify to his abilities &c, but my predecessors Drs Robinson and Pamack reported favorably of him. For Dr Robinson's opinion vide his Concise Report.

" Hospital Assistant Veerasami Naidu has been attached to the Civil Dispensary Madura for the past six months. He has been well behaved and has given satisfaction in the execution of his duties.

Madura } (Sd) A. Pamack MD
5th March 1877 } Surgeon Major

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In conclusion I beg to fu
the particulars of information ca
for in para 3 of G. O. No. 981 dated
Statement A August 1876. From the Statements
hereto appended, it would appear
that the Successful cases are to un
successful in the proportion of .02
The proportion of different Castes among
patients are gathered from the No-
Statement B -minal Register of both In and Out
Statement C patients. The Statistics of diet among
Statement D In-patients and the cost per head
appear in another statement hereto
appended.

The Civil Dispensary is
entirely supported from the Municipal
Funds. The cost of Salaries of Medical
Subordinates and inferior Servants
defrayed by the Municipality and
likewise the expense of upkeeping
dieting &c only such cases as are sent
up by the Police or Magisterial offic
form a charge on Imperial funds.

Branch Dispensary. This Institutio
under the care of a private practi-
tioner continues its usefulness a
large number of patients resort to
it for treatment.

Apparoo Namby is a man
well up in his professional knowledge

ealous in his work and of kindly disposition to all classes seeking his aid.

Lying-in-Hospital. One hundred and twenty three women were confined during the year, of these 2 died. The matron continues as usual to prove her usefulness. There are three pupil nurses under instruction, two have passed out during the year.

An Outdoor midwife was engaged in September last to afford aid to those who are incapable to attend the Hospital for some cause or other. This woman has done a little work and it is hoped her usefulness will be extended when the native Community begin to appreciate her worth.

I certify that the orders respecting the Custody of poisonous drugs issued by the Principal Inspector General Indian Medl. Department dated 23rd January 1863 are fully carried out.

Madura
1st April 1877

W. Mackett Wilkins
Surgeon
Ag Zillah Surgeon

F. M. Jutt
Vice President

1876-77

Annual Medl. report of
the Civil and Branch
Dispensaries and Lying-
-in Hospital Madura
for the official year
ending 31st March 1877.

W. Hackett Wilkins
Surgeon
Ag Zillah Surgeon.

Enclosure No 6 in a letter

From

The President
Municipal Council
Madura

To

The Chief Secretary
to Government
Fort St. George

Dated 2nd } August
Recd } 1877

No 59

Enclosures 9 —

Annual Medical report
of the Civil and Branch
dispensaries and Lying-in
hospital Madura for the
official year 1876-77.

[illegible] 4674/77

Natives 18

1876/77. Dispensary at Madura Annual Return of Sick of IN and OUT Patients.

To be [illegible]ranged ag[illegible] to revised Nomenc[illegible] of 187

Diseases

(Diseases not mentioned here must be inserted in their proper places in MS.)

In-Patients. Average daily Sick 20.66 No.

Out-Patients. Average daily Sick 132.916 No.

		In-Patients									Out-Patients									
	Diseases	Remained 31st ~~Decr. 18~~ March 1876	Admitted since.	Total treated.	Discharged. Cured.	Discharged. Relieved.	Discharged. No better.	Discharged. Total.	Died.	Remaining 31st ~~Decr. 18~~ March 1877	Remained 31st ~~Decr. 18~~ March 1876	Admitted since.	Total treated.	Discharged. Cured.	Discharged. Relieved.	Discharged. No better.	Discharged. Absented.	Discharged. Total.	Died.	Remaining.
I A	Variola	-	1	1	1	-	-	1	-	-										
	Varicella										-	1	1	1	-	-	-	1	-	-
Sub-Div.	Febricula	1	6	7	7	-	-	7	-	-	-	522	522	435	85	-	-	520	-	2
	Ague	-	10	10	10	-	-	10	-	-	7	697	704	564	135	-	-	699	-	5
	Cholera	-	17	17	8	-	-	8	7	2	-	48	48	21	27	-	-	48	-	-
	Influenza										-	8	8	8	-	-	-	5	-	-
B	Acute Rheumatism										3	148	151	133	18	-	-	151	-	-
	Chronic Rheumatism	2	12	14	14	-	-	14	-	-	7	605	612	484	69	-	-	603	-	9
	Muscular do.										3	491	494	385	98	-	-	483	-	11
Genl. Diseases	Primary Syphilis	-	40	40	36	-	-	36	-	4	-	193	193	172	19	-	-	191	-	2
	Secondary Syphilis	1	10	11	10	1	-	11	-	-	5	233	238	202	31	-	-	232	-	5
	Scrofula	1	1	2	1	1	-	2	-	-	3	88	91	15	76	-	-	91	-	-
	Phthisis Pulmonalis	-	2	2	-	1	-	1	-	1	-	8	8	-	8	-	-	8	-	-
	Leprosy	2	3	5	-	4	-	4	-	1	5	93	98	6	91	-	-	97	-	1
	Anaemia										1	256	257	225	32	-	-	257	-	-
	General Dropsy	1	25	26	20	-	-	20	5	1	-	168	168	96	8	-	-	164	-	4
	Cancer	1	5	6	4	2	-	6	-	-	-	3	3	-	3	-	-	3	-	-
1 Nervous System	Meningitis	-	1	1	-	-	-	-	1	-										
	Paralysis	-	4	4	4	-	-	4	-	-	-	40	40	19	21	-	-	40	-	-
	Neuralgia	-	1	1	1	-	-	1	-	-	4	351	355	314	41	-	-	355	-	-
	Hysteria										-	5	5	4	1	-	-	5	-	-
	Mania										-	6	6	4	2	-	-	6	-	-
	Dementia	-	1	1	1	-	-	1	-	-	-	3	3	2	1	-	-	3	-	-
	Hemicrania										-	35	35	31	3	-	-	34	-	1
	Vertigo										-	86	86	77	9	-	-	86	-	-
	Cephalalgia										-	22	22	22	-	-	-	22	-	-
	Hydrocephalus										-	1	1	-	1	-	-	1	-	-
	Tetanus	-	1	1	-	1	-	1	-	-	-	1	1	1	-	-	-	1	-	-
	Epilepsy	-	1	1	1	-	-	1	-	-	-	7	7	5	2	-	-	7	-	-
	Concussion of Brain	-	1	1	1	-	-	1	-	-										
2 Eye	Glaucoma	-	1	1	1	-	-	1	-	-	-	1	1	1	-	-	-	1	-	-
	Opacity of Cornea										-	3	3	1	2	-	-	3	-	-
	Conjunctivitis	-	2	[illegible]	2	-	-	2	-	-	1	2078	2079	1921	148	-	-	2069	-	10
	Ophthalmia	-	4	4	4	-	-	4	-	-	-	5	5	5	-	-	-	5	-	-
	Myopia										-	1	1	1	-	-	-	1	-	-
	Iritis										-	2	2	2	-	-	-	2	-	-
	Granular lids										-	2	2	2	-	-	-	2	-	-
	Cataract	-	1	1	1	-	-	1	-	-										
	Keratitis	-	2	2	2	-	-	2	-	-										
3 Ear	Inflam. Memb. Tymp.										9	1004	1013	890	108	-	-	998	-	15
	Otorrhoea										-	2	2	2	-	-	-	2	-	-
	Foreign body in Ear										-	31	31	12	19	-	-	31	-	-
	Otitis										-	5	5	5	-	-	-	5	-	-
4 Nose	Epistaxis										-	23	23	21	2	-	-	23	-	-
	Foreign body in the Nose										-	10	10	6	4	-	-	10	-	-
	Polypus in the Nose										-	4	4	3	1	-	-	4	-	-
5	Palpitation										-	3	3	2	1	-	-	3	-	-
	Pericarditis										-	2	2	1	1	-	-	2	-	-
6	[illegible]										-	89	89	[illegible]	21	-	-	88	-	1
7 Respiratory	Catarrh										-	94	94	63	31	-	-	94	-	-
	Bronchitis	-	1	1	1	-	-	1	-	-	2	271	273	234	31	-	-	265	-	8
	Asthma	-	1	1	-	-	-	-	1	-	1	43	44	15	28	-	-	43	-	1
	Hooping Cough										-	8	8	8	-	-	-	8	-	-
	Pneumonia	-	3	3	2	-	-	2	1	-	-	7	7	7	-	-	-	7	-	-
	Pleurisy										-	1	1	1	-	-	-	1	-	-
8	Aphthae										-	34	34	34	-	-	-	34	-	-
	Elongated Uvula										-	10	10	8	2	-	-	10	-	-
	Odontalgia										-	5	5	5	-	-	-	5	-	-
	Foreign body in throat										-	2	2	2	-	-	-	2	-	-
	Tonsillitis										-	80	80	80	-	-	-	80	-	-
	[illegible]										-	2	2	2	-	-	-	2	-	-
	Gum Boil										-	2	2	-	2	-	-	2	-	-
Digestive System	Dyspepsia	-	1	1	1	-	-	1	-	-	7	970	977	853	112	-	-	965	-	12
	Gastritis	-	2	2	2	-	-	2	-	-										
	Enteritis	-	[illegible]	[illegible]	-	-	-	-	1	-										
	Peritonitis	-	1	1	1	-	-	1	-	-										
	Dysentery	-	26	26	17	-	-	17	9	-	-	328	328	289	36	-	-	325	-	3
	Diarrhoea	-	14	14	6	-	-	6	8	-	10	474	484	413	64	-	-	477	-	7
	Hernia										-	2	2	-	2	-	-	2	-	-
	Colic										-	181	181	107	74	-	-	181	-	-
	Worms										-	1042	1042	671	371	-	-	1042	-	-
	Constipation										-	1286	1286	916	370	-	-	1286	-	-
	Fistula in ano	-	1	1	1	-	-	1	-	-	-	3	3	2	1	-	-	3	-	-
	Haemorrhoids										-	30	30	16	14	-	-	30	-	-
	Hepatitis										-	8	8	7	1	-	-	8	-	-
	Jaundice	-	1	1	-	1	-	1	-		-	7	7	4	3	-	-	7	-	-
	Ascites	3	228	231	191	31	-	222	-		-	10	10	6	4	-	-	10	-	-
	Prolapsus Ani	-	7	7	3	4	-	7	-		-	2	2	2	-	-	-	2	-	-
	Splenitis	-	21	21	19	2	-	21	-		-	9	9	3	6	-	-	9	-	-
	Intussusception	-	17	17	11	6	-	17	-											
	Calculus	-	82	82	76	4	-	80	-		-	3	3	2	1	-	-	3	-	-
	Gonorrhoea	1	48	49	25	24	-	49	-		-	16	16	8	7	-	-	15	-	1
	Spermatorrhoea	-	7	7	5	2	-	7	-		-	3	3	2	1	-	-	3	-	-
	Phimosis	1	25	26	2	24	-	26	-											
	Paraphimosis										5	868	873	775	87	-	-	862	-	11
	Bubo	-	23	23	23	-	-	23	-		-	3	3	3	-	-	-	3	-	-
	Stricture Urethra	-	17	17	10	7	-	17	-		14	2918	2932	2584	325	-	-	2909	-	23
	Enuresis										-	244	244	175	67	-	-	242	-	2
	Diabetes								-	-	5	736	741	650	82	-	-	732	-	9
	Menorrhagia				23	8	-	31	-	9	2	71	73	70	3	-	-	73	-	-
	Dysmenorrhoea				10	7	-	17	-	-	8	1263	1271	1055	208	-	-	1263	-	8
	Haematuria				32	12	-	44	-	-	-	5	5	5	-	-	-	5	-	-
	Partus				5	-	-	5	-	-	-	2	2	2	-	-	-	2	-	-
	Condyloma								-	2	6	79	85	57	28	-	-	85	-	-
	Dysuria								-	-	-	3	3	3	-	-	-	3	-	-
	Hydrocele								-	-	-	1	1	1	-	-	-	1	-	-
	Orchitis								-	-	-	11	11	7	4	-	-	11	-	-
	eostitis								-	-	-	74	74	70	4	-	-	74	-	-
	lar Hypertrophy								-	-	2	335	337	276	56	-	-	332	-	5
	rosis										-	26	26	18	8	-	-	26	-	-
	ovitis										6	652	658	553	95	-	-	648	-	10
	ncle										-	153	153	126	27	-	-	153	-	-
	as										-	15	15	11	4	-	-	15	-	-
	w																			

Cutaneous	Psoriasis									
	Boil									
	Herpes									
	Itch									
	Leucoderma									
	Guinea worm									
III	General Debility									
IV Poisons	Poisons									
	Delerium Tremens									
	Dog-bite									
V Injuries	Burns & scalds									
	Contusion									
	Fracture									
	Wounds									
	Sprain									
	Dislocation	〃	1	1	1	〃	〃	1	〃	〃
	Gun shot wound	〃	1	1	〃	〃	〃	〃	1	〃
VI.	Tumour	〃	5	5	5	〃	〃	5	〃	〃
	Tumour Vagina	〃	1	1	〃	〃	〃	〃	〃	1
	Mycetoma	1	6	7	7	〃	〃	7	〃	〃
	Gangrene	〃	1	1	〃	〃	〃	〃	〃	1
	Privatio	〃	1	1	〃	〃	〃	〃	1	〃
	Amputation	〃	9	9	8	〃	〃	8	1	〃
	Circumcision	〃	2	2	2	〃	〃	2	〃	〃
	Excision of knee joint	〃	1	1	1	〃	〃	1	〃	〃
	Tumour removal	〃	4	4	3	〃	〃	3	1	〃
	Total	20	396	416	344	15	〃	359	43	14

–	1	1	1	–	–	1			
–	1	1	1	–	–	1			
–	1	1	1	–	–	1			
–	1	1	1	–	–	1	–	–	
–	2	2	2	–	–	2	–	–	
1	1	2	2	–	–	2	–	–	
–	26	26						–	–
–	1	1	–	1	–	–	1	–	–
–	3	3	2	1	–	–	3	–	–
–	3	3	3	–	–	–	3	–	–
121	[illegible]	20524	[illegible]	3529	–	–	[illegible]		

Abstract of the preceding Return.

	In-Patients.						Out-Patients.						Remarks.
Classes of Diseases.	Remained 31st Dec. 18	Admitted.	Total treated.	Discharged.	Died.	Remaining 31st Dec. 18	Remained 31st Dec. 18	Admitted.	Total treated.	Discharged.	Died.	Remaining 31st Dec. 18	
General Diseases.													
Sub-Division A.	1	24	26	26	7	2	7	1376	1383	1376	–	7	
" " B.	8	98	106	94	5	7	27	2296	2323	2271	–	52	
II. Local Diseases.													
Nervous System ...	–	10	10	9	1	–	4	587	591	590	–	1	
Eye ...	–	10	10	10	–	–	1	2092	2093	2083	–	10	
Ear ...	–	–	–	–	–	–	9	1042	1051	1036	–	15	
Nose ...	–	–	–	–	–	–	–	37	37	37	–	–	
Circulatory System ...	–	–	–	–	–	–	–	5	5	5	–	–	
Absorbent ...	–	–	–	–	–	–	–	89	89	88	–	1	
Respiratory System ...	–	5	5	3	2	–	3	424	427	418	–	9	
Digestive ...	–	60	60	40	20	–	17	4487	4504	4482	–	22	
Urinary ...	–	17	17	14	–	1	5	507	512	501	–	11	
Generative ...	–	–	–	–	–	–	–	62	62	61	–	1	
Locomotive ...	1	4	5	5	–	–	–	24	24	23	–	1	
Cell. T. ...	–	1	1	1	–	–	3	874	879	868	–	11	
Cutaneous ...	–	34	34	34	–	–	29	5239	5268	5226	–	42	
III. Conditions, &c.	–	6	6	6	–	–	6	79	85	85	–	–	
IV. Poisons.	–	5	5	5	–	–	–	15	15	15	–	–	
V. Injuries.	7	99	106	96	6	4	8	1285	1293	1278	–	15	
VI. Surgical Operations.	–	16	16	14	2	–	–	3	3	3	–	–	
Total ...	20	396	416	359	43	14	121	20403	20524	20386	[illegible]	138	

Monthly Abstract of Sick of IN and OUT Patients included in the Annual Return.

	In-Patients.			Out-Patients.			Remarks.
	Admitted.	Died.	Daily sick.	Admitted.	Died.	Daily sick.	
January April	17	1	16	1559	–	101	
February May	28	1	16.38	1954	–	105.50	
March June	42	3	20	1944	–	155	
April July	22	1	20	1800	–	113	
May ... August ...	42	3	20.74	1653	–	151	
June September ...	50	8	38.63	1707	–	123	
July October	40	5	21	146[illegible]	–	[illegible]	
August November ...	32		19.25	1366	–	105	
September December ...	31	3	17.50	1486	–	113	
October January ...	34	7	19.38	1612	–	142.50	
November ... February ...	30	4	18.90	1715	–	144.50	
December ... March ...	28	7	20.25	2142	–	165.50	
Total ...	396	43	248.03	20403	–	1595	
Annual Average No.			20.66	No.		132.916	

Ann

Vide S

50

77

DISPENSAR

he IN and OUT Patients.

	In-Patients.		Out-Patients		Total.	
	Males.	Females.	Males.	Females.	Males.	Females.
	1	–	72	91	73	91
	9	5	724	527	733	532
	1	–	[illegible]	4	4	4
	3	7	[illegible]	186	239	193
	14	13	423	468	437	481
	3	2	248	235	251	237
	2	–	160	161	162	161
	–	–	68	68	68	68
	34	26	2477	2748	2511	2774
	14	9	148	210	162	219
	105	58	2471	2164	2576	2222
	10	5	820	374	830	379
	1	–	65	70	66	70

ctor

to

ae=

vca

76-77

19

Annual Statement of Expenses for 1876-77

	Rs.	A.	P.
Vide Financial Statement attached			
Total ...			

Medical Officers in charge during the Year.

Surgeon G. Cath Robinson from 1st April 1876 to 26th November 1876

Surgeon Major A. Garrack A.M. & M.B. from 27th November 1876 to 7th March 1877

Surgeon Thomas James Hackett Wilkins from 8th March 1877 to 31st March 1877

T. J. Hackett Wilkins Surgeon
In Medical Charge.

Madras
5 April 1877

T. Puffett
Vice President

Deputy Surgeon-General of Hospitals,
Indian Medl. Dept.

Enclosure No. 5 in a letter

From

The President
Municipal Comm.,
Madura

To

The Chief Secretary
to Government
Fort St. George

Dated 2nd } August 1877
Recd }

No. 59

Enclosures 3

Letter from the Auditor enclosing 3 statements prepared on the audit of the accounts of the Madura Municipality for 1876-77.

L. Del. to 4674/77

1876-77

Natives 5

Civil and Branch

Dispensary at Madura

ANNUAL RETURN OF SICK.

Brackett Wilson
Surgeon
Zillah Surgeon
In Medical Charge.

Division.

Received

Forwarded

Deputy Surgeon-General of Hospitals.

Surgeon-General's Office.

Received

DISPENSARIES.

Caste of the IN and OUT Patients.

Caste.	In-Patients.		Out-Patients.		Total.	
	Males.	Females.	Males.	Females.	Males.	Females.
Barbers	1	–	72	91	73	91
Brahmins	9	5	724	527	733	532
Koravers	1	–	[illegible]	4	4	4
Chetties	3	7	[illegible]	186	239	193
Christians	14	[illegible]	423	468	437	481
Cow Herds	3	2	248	235	251	237
Chucklers	2		160	161	162	161
Dhobies	–		68	68	68	68
Gentoos	34	26	2477	2748	2511	2774
Cullers	14	9	148	210	162	219
Malabars	105	58	2471	2164	2576	2222
Moors	10	5	820	374	830	379
Oil Mongers	1	–	65	70	66	70
Pariahs	15	6	334	277	349	283
Pullers	8	6	246	279	254	285
Rajpoots	2	–	45	27	47	27
Shanars	5	–	174	180	179	180
Smiths	1	4	211	275	212	279
Weavers	14	13	1676	1458	1690	1471
Total ...	242	84	10601	9862	10843	9936

3rd July 1877

To

J. M. Scott Esqre
Vice President
Municipal Commission
Madura

Sir

I beg to enclose the following 3 statements prepared on the audit of the accounts of the Madura Municipality for the official year 1876-77.

I Statement of Receipts and Charges

II Abstract of the Municipal transactions with the Collector's Treasury.

III Statement of Assets.

2 The entries in the Cash book both in the credit and debit sides were examined with reference to the Chellans and vouchers as also the resolutions passed by the Commissioners. Some of the expenditure such as payment for [illegible] purchase of kerosine oil &c have not been supported by resolutions.

pending adjustment
[illegible]
V.P.

3 A sum of Rs 514 - 9 - 6 has been

advanced on the dates noted in the margin for preparing iron Cots for the Civil Dispensary. There is neither Resolution nor bill for this expenditure.

29th May 76 Rs 80 —
6th June — 200 —
Sept — 60 —
35 —
139-9-6
514-9-6

6. The outdoor Manager has received Rs 170 as advance for opening the well in front of the Civil Dispensary, but the bill presented by him on the 23rd March last is for only Rs 107-14-. The remaining sum of Rs 62-2- is to be remitted by him.

True committee
V.P.

5. The balance in the Collector's Treasury on the 31st March 1877 is Rs 4211-10-9 as per Municipal statements, whereas Rs 4367-13-5 stood on that date. The difference of Rs 156-2-8 is due to the cheque No 336 dated 29th March last not having been cashed within the end of the official year.

[illegible] attended to

I beg to remain
Sir
Your most obedt. servant

Auditor

Vice President

Statement shewing the average attendance &c at the 10 Municipal Schools during 1876-77

No	School	Average daily attendance	Average No. on the Rolls	Remarks
1	Manikatty Mantapam	40·96	47·5	
2	Kattiotti Mantapam	41	51·02	
3	Valealkkara Mantapam	55·57	66·62	
4	Ammaniammal Mantapam	44	55	
5	Lakshmipuram	23·15	26·1	
6	Chettrakkara Chavady	40	49	
7	Vandikkara Chavady	30·25	39·17	
8	Durmaraja Covil	25	30	
9	South Gate	29·18	35·75	
10	Sonachkothan Mantapam	38·05	47·05	
	Total	367·1	447·21	

Municipal Commrs.
Office, Madura
26th July 1877

Vice President

Enclosure No 3 in a letter

From

The President
Municipal Comm
Madras

To

The Chief Secretary
to Government
Fort St George

Dated 2nd } August
Recd } 1877

No. 59

Statement Shewing the attendance at the 10 Municipal Schools during 1876-77

[illegible] 4674/79

Statement of Receipts and Disbursements of the Madura Municipality during the official year 1876-77

Receipts

Cash bala[illegible] on the 31st March 1876			
Government papers in the Madras Bank		15000 —	
Cash in the Municipal office	170 11 7		
Do in the Collectors Treasury	6129 10 3		
		6300 5 10	21300 5 10
Receipts			
Rates and Taxes &c			
Rates on houses	16315 - 6 9		
Deduct refunds	28 - 12 7		
		16286 10 2	
Tax on Vehicles		805 8 -	
Tax on Animals		1423 - -	
Registration of Carts		962 13 -	
Tolls gross receipts	17711 - 5		
Less Local Fund share	2525 -		
		15186 - 5	
Licenses		354 -	
			34997 15 7
Contribution from Special Fund Surplus Pound Fund			120 6 9
Contribution from Local Fund			3700 —
Fines and fees			1154 6 -
Fees in Schools & Training institutions			664 11 -
Rent of Houses, Gardens Markets &c			9578 15 8
Endowments Private Contributions and Donations and Miscellaneous Receipts			
(a) Hospitals		4009 15 8	
(b) Choultries		2450 8 6	
			6460 8 2

Disbursement

27

Grant I Public Works			
New works		3248 4 3	
Repairs		10312 11 3	
Establishment		693 8 -	
Tools & Plant and Contingencies		165 6 -	
			14419 13 6
Grant II Education			
Municipal schools			
(a) Estt	4349 11 -		
(b) Contingencies	861 6 4		
		5211 1 4	
Salary grant		105 —	
Result grant		2 8 -	
Inspection – Contribution to Local Funds for Educational Inspectorate charges		137 13 2	
Miscellaneous – Building grant		800 —	
			6256 6
Grant III Sanitation & Medical Services			
Hospitals and Dispensaries			
(a) Establishment	4780 - 1 - 4		
(b) Medicines & Supplies	1564 - 4		
(c) Diet of patients	1391 - 5 - 2		
(d) Sundries & Contingencies	2121 - 10 2		
		9857 1 -	
Vaccination			
(a) Establishment	241 - -		
(b) Contingency	231 - 1 -		
		472 1 -	

Miscellaneous			
(a) Sale of Sweepings	302 4		
(b) Arrears	277 11 6		
(c) Interest on Government Notes	673 2 6		
(d) Do on Loans &c	39 15 8		
Sale of materials tools & plant	135 6 7		
Miscellaneous	217 13		
Sale of land	100		
Contribution from Madura Devastanam for Chitrai festival	100		
		1843 5 3	
Total Receipts			[illegible]
Total including balance			7795 10
Deposits			
Receipts in 1876-77			[illegible]
Total including the outstanding balance			5414 10

Registration of Births & Deaths Est	477 —		
Conservancy			
(a) Establishment	7315-2-4		
(b) Sanitary Service	6647-5-10		
(c) Cleaning of tanks and wells	50 —		
(d) Contingencies	1176-7-3		
		15188 15 5	25775 1 5
Grant IV			
Lighting			
(a) Establishment	1159 —		
(b) Contingency	5594-1-5		
		6753 1 5	
Market Establishment		104 —	
Choultries			
(a) Establishment	822-6-9		
(b) Contingency	34-3-2		
(c) Feeding travellers	1330-8-6		
		2187 2 5	
Travellers Bungalow			
(a) Establishment	121 —		
(b) Contingency	118-6-6		
		239 6 6	
Arrears		64 —	
Lawsuits		176 15 8	
Sundries		162 5 3	
			9683 5 3
Grant V			
(a) Head office Est	1623-5-10		
(b) Office Contingency	708-6-8		
(c) Collection Est	596-6-1		
(d) Miscellaneous Est	700 —		
		3628 2 7	

Advances Recoverable	112 12 .	
Refunds	425 —	4165 14 7
Total expenditure		60521 3 3
Balance on the 31st March 1877		19304 7 –
		79825 10 3

Expenditure under Deposit	119 10 –
Balance under Deposit on the 31st March 1877	295 —
	414 10 —

M Lawrence
Auditor

3 July 1877

Vice President

Abstract of the municipal transactions with the Collector's Treasury, Madura in 1876-77.

Receipts		Payments	
Balance in the Treasury on the 31st March 1876	6443 14 3	To disbursement by Treasury from 1st April 1876 to 31st March 1877	63403 4 4
Remittance from 1st April 1876 to 31st March 1877	61221 . 10	To balance at credit on the 31st March 1877	4261 10 9
	67664 15 1		67664 15 1

3rd July 1877

Auditor

Vice President.

No. III

Statement of Assets on the 31st March 1877. Madura Municipality

Funded Capital. Government Promissory Notes in the Collectors Treasury	45900	—	—
Do. — Do. in the Madras Bank	15000	—	—
Balance at credit of Accounts in the Collectors Treasury	4261	10	9
Cash balance in the Municipal office	337	12	3
	65499	7	—

3 July 1877

Auditor

T. M. Scott.
Vice President.

Enclosure No 4 in letter

From
The President
Municipal Commn
Madura
To
The Chief Secretary
to Government
Fort St. George

Dated 2nd } August 1877
Recd }

No. 59

Statement Shewing the Incidence of taxation in the Madura Municipality for 1876-77

& Jnl to 4674/77

Incidence of the various Rates and Taxes in the Municipality of Madura for 1876-77

						Incidence		
District or place in which levied	Population	Description and object of tax	Class from and property upon which levied	Number of tax payers	Amount of tax	Per head of population	Per head of tax payers	Act or Order under which levied and date from which levied
1	2	3	4	5	6	7	8	9
Madura	51987	Rate on House at 5% per cent	From houses shops and buildings and from all classes	10861	16286 10 2	. 5 .	1 7 11	Under Act III of 1871 (Madras)
		2 Tolls at half the Schedule Rate	Carts, Carriages and Animals entering Municipal limits		. 10180 . 5	. 4 8	. . .	
		3 Tax on Animals	Animals mentioned in Schedule C within Municipal limits	348	1423 . .	. . 5	4 1 5	
		4 Do on Carriages	Spring Carriages do do	83	805 8 .	. . 3	9 11 3	
		5 Registration of Carts	Springless carts within Municipal limits	368	942 13 .	. . 3½	2 10½	
		6 Licenses	Bandy Pettah & Sheep Market		354 . .	. . ½	. . .	
			Total		34997 15 7	. 10 9		

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Municipal Council Office
Madura 26 July 1877

Vice President

1876-77

Civil Dispensary Madura

List of Surgical operations during the year ending 31st March 1877 In Patients

No.	Diseases	Operations	Date of admission	Date of discharge	Causes	Remarks
1	Madura Foot right leg	Amputated	11th April 1876	28th May 1876	Disease	Cured
2	Ascites	Tapped	17th April	18th June	Do	Do
3	Tumor Fatty	Removed	17th April	20th April	Do	Do
4	Madura Foot left leg	Amputated	3rd May	18th June	Do	Do
5	Ascites	Tapped	4th May	9th June	Do	Do
6	Caries of the Carpal bones right hand	Amputated	8th May	1st August	Do	Do
7	Ascites	Tapped	14th April	26th May	Do	Do
8	Fibrous Tumor right cheek	Removed	18th May	26th May	Do	Do
9	Phymosis	Circumcised	19th May	28th May	Do	Do
10	Condylomatous growth around Vagina	Removed	23rd May	12th June	Do	Do
11	Ascites	Tapped	24th May		Do	Died
12	Madura Foot right leg	Amputated	16th June	2nd August	Do	Cured
13	Ascites	Tapped	[illegible]nd June	6th July	Do	Do

14	Fatty Tumor	Removed	27th June 1876	13th July 1876	Disease	Cured.
15	Compound & Comminuted fracture of right leg	Adjusted	30th June	31st July	Accident	Do
16	Necrosis both bones right leg	Pieces of bone removed	30th June	31st July	Disease	Do
17	Fibrous Tumor	Removed	29th July	15th August	Do	Do
18	Madura Foot right leg	Amputated	29th July	30th August	Do	Do
19	Madura Foot left leg	Amputated	11th August	15th September	Do	Do
20	Necrosis, both bones, right leg	Amputated	6th August	7th November	Do	Do
21	Caries of the right Tibia & Fibula	Amputated	19th August	6th October	Do	Do
22	Cancer of the Penis	Amputated	27th August	16th September	Do	Do
23	Fibro Cystic Tumor of upper lip	Removed	30th August	4th September	Do	Do
24	Cancer of the right cheek	Removed	31st August	6th September	Do	Do
25	Caries of the lower jaw	a piece of bone removed	7th September	20th November	Do	Do
26	Ascites	Tapped four times	6th September	13th October	Do	Relieved
27	Kerotitis	Operated	7th September	20th November	Do	Cured
28	Kerotitis	Operated	8th September	10th November	Do	Do
29	Caries of Phalanges & Metatarsal bones of left foot	Removed	12th September	13th October	Do	Do
30	Cataract, right Eye	Removed	13th September	31st October	Do	Do
31	Tumor left side neck	Removed	14th September	20th September	Do	Do
32	Primary Syphilis & Phymosis	Circumcised	15th September	26th September	Do	Do
33	Myeloid Tumor right arm	Removed	22nd September	———	Do	Died.
34	Fibro Cellular Tumor right arm pit	Removed	24th September	24th October	Do	Cured.
35	Primary Syphilis & Phymosis	Circumcised	12th October	16th October	Do	Do
36	Ascites	Tapped	19th October	25th October	Do	Relieved
37	Fungus Disease of middle finger of left hand	Removed	22nd October	22nd November	Do	Cured.
38	Madura Foot right leg	Amputated	25th October	27th November	Do	Do
39	Dislocation right hip Joint	Reduced	14th November	20th November	Accident	Do
40	Anchylosis of right knee Joint	Excised	14th November	18th January 1877	Disease	Do
41	Fracture right fore arm	Adjusted	9th December	11th January	Accident	Do
42	Fracture, 5th Rib, right side	Adjusted	18th December	14th January	Do	Do
43	Fracture left Femur	Adjusted	26th December	17th January	Do	Do
44	Fracture left Femur	Adjusted	30th January 1877	30 March 1877	Do	Do
45	Fracture right Femur	Adjusted	15th February	———	Do	Remaining in Hospital
46	Compound, Fracture left leg	Amputated	15th February	———	Do	Died.
47	Fracture, right leg	Adjusted	20th February	30 March 1877	Accident	Cured.
48	Fistula in Ano	Operated	25th February	30 " ———	Disease	Do
49	Fracture, right leg	Adjusted	13th March	———	Accident	Remaining in Hospital

50	Tumor in the Vagina	Removed	18 March 1877	——	Disease	Remaining in Hospital

Madras
1st April 1877

T. Mosette
Vice President

J. Brackett Wilkins
Surgeon

& Lillah Surgeon

9

1876-77

Sadar Dispensary of
Tajpur
In-Patients.
List of Surgical
Operations during
the year.

	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	1	-	-
scess	-	-	-	-	-	-	-	-	-	-	4	4	4	-	-	-	4	-	-
Ulcer	-	1	1	1	-	-	1	-	-	-	20	20	20	-	-	-	20	-	-
Herpes	-	-	-	-	-	-	-	-	-	-	4	4	4	-	-	-	4	-	-
Guinea worm	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	1	-	-
General Debility	-	-	-	-	-	-	-	-	-	-	4	4	4	-	-	-	4	-	-
Delerium Tremens	-	1	1	1	-	-	1	-	-	-	1	1	1	-	-	-	1	-	-
Ebriositas	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	1	-	-
Poisons	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	1	-	-
Dog bite	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	1	-	-
Contusions	-	-	-	-	-	-	-	-	-	-	2	2	2	-	-	-	2	-	-
Sprain	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	1	-	-
Wounds	-	-	-	-	-	-	-	-	-	-	5	5	5	-	-	-	5	-	-
Orchitis	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	1	-	-
Total	-	9	9	7	1	-	8	1	-	-	265	265	265	-	-	-	265	-	-

Abstract of the preceding Return

Classes of diseases	In Patients						Out Patients					
	Remaining 31st Decr	Admitted	Total treated	Discharged	Died	Remaining 31st Decr	Remaining 31st Decr 1876	Admitted	Total treated	Discharged	Died	Remaining
I General Diseases												
Sub Division A	-	-	-	-	-	-	-	38	38	38	-	-
	-	4	4	4	-	-	-	31	31	31	-	-
Local Diseases												
Nervous System	-	-	-	-	-	-	-	11	11	11	-	-
Eye	-	1	1	1	-	-	-	15	15	15	-	-
Ear	-	-	-	-	-	-	-	3	3	3	-	-
Nose	-	-	-	-	-	-	-	-	-	-	-	-
Circulatory System	-	-	-	-	-	-	-	-	-	-	-	-
Absorbent	-	-	-	-	-	-	-	-	-	-	-	-
Respiratory	-	-	-	-	-	-	-	29	29	29	-	-
Digestive	-	2	2	1	1	-	-	85	85	85	-	-
Urinary	-	-	-	-	-	-	-	7	7	7	-	-
Generative	-	-	-	-	-	-	-	1	1	1	-	-
Locomotive	-	-	-	-	-	-	-	-	-	-	-	-
Cellular Tissue	-	-	-	-	-	-	-	4	4	4	-	-
Cutaneous	-	1	1	1	-	-	-	25	25	25	-	-
III Conditions	-	-	-	-	-	-	-	4	4	4	-	-
IV Poisons	-	1	1	1	-	-	-	3	3	3	-	-
V Injuries	-	-	-	-	-	-	-	9	9	9	-	-
VI Surgical Operations	-	-	-	-	-	-	-	-	-	-	-	-
Total	-	9	9	8	1	-	-	265	265	265	-	-

[illegible] Vice President — Zillah Surgeon

Classes	Diseases	Remained	Admitted	Total treated	Discharged: Cured	Discharged: Relieved	Discharged: No better	Discharged: Total	Died	Remaining	Remained	Admitted	Total treated	Cured	Relieved	No better	Absconded	Total	D
Sub D^n A	Febricula	-	-	-	-	-	-	-	-	-	-	24	24	24	-	-	-	24	-
	Varicella	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	1	-
	Ague	-	-	-	-	-	-	-	-	-	-	15	15	15	-	-	-	15	-
Sub D^n B	Acute Rheumatism	-	-	-	-	-	-	-	-	-	-	3	3	3	-	-	-	3	-
	Chronic do	-	2	2	2	-	-	2	-	-	-	10	10	10	-	-	-	10	-
	Primary Syphilis	-	-	-	-	-	-	-	-	-	-	4	4	4	-	-	-	4	-
	Secondary Syphilis	-	2	2	1	1	-	2	-	-	-	3	3	3	-	-	-	3	-
	Anaemia	-	-	-	-	-	-	-	-	-	-	7	7	7	-	-	-	7	-
	General Dropsy	-	-	-	-	-	-	-	-	-	-	2	2	2	-	-	-	2	-
Nervous System	Paralysis	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	Vertigo	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	1	-
	Hemicrania	-	-	-	-	-	-	-	-	-	-	2	[illegible]	2	-	-	-	2	-
	Neuralgia	-	-	-	-	-	-	-	-	-	-	8	8	8	-	-	-	8	-
Eye	Conjunctivitis	-	-	-	-	-	-	-	-	-	-	15	15	15	-	-	-	15	-
	Ophthalmia	-	1	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Ear	Otitis	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	1	-
	Infl. Memb. Tymp	-	-	-	-	-	-	-	-	-	-	2	2	2	-	-	-	2	-
Respiratory	Bronchitis	-	-	-	-	-	-	-	-	-	-	15	15	15	-	-	-	15	-
	Asthma	-	-	-	-	-	-	-	-	-	-	14	14	14	-	-	-	14	-
Digestive	Dyspepsia	-	-	-	-	-	-	-	-	-	-	11	11	11	-	-	-	11	-
	Tonsillitis	-	-	-	-	-	-	-	-	-	-	2	2	2	-	-	-	2	-
	Dysentery	-	-	-	-	-	-	-	-	-	-	8	8	8	-	-	-	8	-
	Vermes	-	-	-	-	-	-	-	-	-	-	5	5	5	-	-	-	5	-
	Diarrhoea	-	2	2	1	-	-	1	1	-	-	17	17	17	-	-	-	17	-
	Constipation	-	-	-	-	-	-	-	-	-	-	34	34	34	-	-	-	34	-
	Colic	-	-	-	-	-	-	-	-	-	-	5	5	5	-	-	-	5	-
	Hepatitis	-	-	-	-	-	-	-	-	-	-	3	3	3	-	-	-	3	-
Urinary	Dysuria	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	1	-
	Gonorrhoea	-	-	-	-	-	-	-	-	-	-	3	3	3	-	-	-	3	-
	Menorrhagia	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	1	-

Monthly abstract of Sick of In and Out Patients included in the Annual Return

	In Patients: Admitted	In Patients: Died	In Patients: Daily Sick	Out Patients: Admitted	Out Patients: Died	Out Patients: Daily Sick	Remarks
April	1	-	3/4	23	-	4.16	
May	1	-	1/2	14	-	4.69	
June	1	-	2/3	20	-	5.-	
July	-	-	2	13	-	4.50	
August	-	-	1	22	-	3.	
September	-	-	2/30	21	-	3	
October	-	-	-	21	-	1.50	
November	3	1	3/4	28	-	2.70	
December	1	-	1/4	17	-	1.	
January	-	-	-	19	-	2.	
February	1	-	1/4	32	-	2.30	
March	1	-	1/2	19	-	4	
Total	9	1.	9 12/30	265	-	37.85	
nual average Sick	No.		.783	No.		3.1541	

Annual Statement of Expenses for 1876-77

Vide Financial Statement attached

Medical Officers in Charge during the Year

urgeon Matth Robinson from 1st April 1876 to 26th November 1876
urgeon Major A. Gamack A.M. M.D. from 27th November 76 to 7th March 1877
Surgeon Thomas James Hackett Wilkins from 8th March 1877 to 31st March 1877

Madura
[illegible] April 1877

F. Scott
Vice President

Hackett Wilkins
Surgeon
Zillah Surgeon

1876-77

Extract from the Visitor's Book

Civil Dispensary Madura

36

ate	Names	Rank	Remarks
-8-76	A. Vythelingum	Dy. Inspector of Schools	Visited and found everything attended to. The chief male & female wards are insufficient and I entirely agree with Mr. Antonio in his suggesting that the Old Hospital Buildi should be utilized. The Caste wards should have Cooking places attached.
-8-76	Mr. Allagiriswamy Naidu	Municipal Commissioner	I agree with the opinion of Mr. Vythelingum Chettiar aung all and found everythin satisfactory
8-76	J. H. B. Brougham	Dy. Conservator	Very clean & tidy
-8-76	R. Soobramoney Iyer	Municipal Commissioner	The wants of the In pati seem to have been carefull attended to. The registers a neatly and properly kept.
8-76	V. Subramaniyah	Local Fund Member	Very clean
8-76	J. F. Fischer	Lt. Col. R.E.	Very Clean
8-76	C. Vyasa Row	Head Clerk [illegible] Inam Commission	The hospital is in a very good Condition, and the patients seem to be very wel taken Care of
8-76	C. J. Knox	[illegible] Small Causes Court Judge	Hospital is clean an in good order. The fema ward is rather leaky
8-76	Alfred E. Pole	Local Fund Member	Do
9-76	S. Narasimhaloo Naidu	Addl. Sub Judge	I have seen the Hospita and almost every ward The Hospital is full of patie and are in a Comfortable Condition. Everything loo clean & neat and very satisfactory

1876-77

Civil and Branch Dispensary at Madura Annual Return of Sick

Brackett Wilson
Surgeon
Zillah Surgeon

Caste of the In and Out Patients

Caste	In Patients		Out Patients		Total	
	Male	Female	Male	Female	Male	Female
Europeans	2		28	1	30	1
East Indians	7		168	68	175	68
Total	9		1[illegible]	69	205	69

Date	Names	Rank	Remarks
10th Oct/76	J. M. Scott	Vice President Madura Municip'y	Too much white about the buildings would recommend relief to the eye and greater Coolness by planting Creepers so as not to interfere with ventilation. Iron piping from well to Kitchen and Latrines are much wanted and would save labor also a pipe to centre plot of garden would be useful to facilitate watering of plants in Compound. The East Indian Wards require a small table or teapoy & a couple of chairs each - a glazed skylight is wanted in the operation room - I will thank the Commissioners to visit this Institution now frequently A small medical library would be useful and an annual grant towards it might be applied for.
17th Oct/76	C. Sambavayer	Municipal Commissioner	I visited the Dispensary - I find very clean
[illegible] Oct/76	J. Wilson	Deputy Surgeon General	Everything in good order Medicines & Instruments ample and in good Condition, books written up to date. A Cook-room and latrine are required for the Caste wards. I take this opportunity of remarking that with the very large Conservancy establishment employed in the town there [illegible] be only 4 latrines and those little used, the drains are filthy beyond description in the principal streets, and a sickly fæcal odour pervades the whole town, I am of opinion that 20 latrines should be built and the natives made to resort to them a number of Urinals also constructed and rubbish receptacles increased in number, also that municipal carts should call daily at the houses for the house sweepings and filth.
25-10-76	M. Allaghiri-Sawmi Naidu	Municipal Commissioner	Found everything in good order
11th Jany/77	J. M. Scott	Vice President Madura Municipality	No Remarks to make.

Date	Names	Rank	Remarks
12th Jany 1877	S. Subramanier	Municipal Commissioner	The wards are kept quite clean. I have no remarks to make.

(True Extract)

W. Brackett Wilkins
Surgeon
Zillah Surgeon

Madura
25th April 1877

J. Scott.
Vice President

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1876-77

Civil Dispensary, Madura

Extracts from the Visitor's Book.

Particulars of Native diet showing the quantity of rice issued daily for each diet.

Full Diet				Reduced Diet				Spoon Diet		
Breakfast	Dinner	Supper	Total	Breakfast	Dinner	Supper	Total	Breakfast	Supper	Total
oz	oz	oz	oz	oz	oz	oz	oz	oz	oz	oz
4	12	8	24	4	8	6	18	4	6	10

Meat Curry { Sunday
Tuesday
Friday

Vegetable Curry { Monday
Wednesday
Thursday
Saturday

Average cost per diet { Europeans As. 4
Natives " 2-6

Madura
1st April 1873

[illegible]
Vice President

Brackett Wilkins Surgeon
Zillah Surgeon

Duplicate

Dispensary Statistics

Statement No. III

Showing the diseases of the In-door and Out-door patients of the Civil and Branch Dispensaries at Madura during the year 1876-77.

1	2		3																					4	5	
			Diseases																						Operations	
			A		B		C		D		E		F		G		H		I		J		K			
No.	Name of Dispensary		Small-pox		Fevers		Cholera		Dysentery & Diarrhoea		Respiratory Diseases		Venereal Diseases		Diseases of the Eye		Skin Diseases		Injuries		Other Causes		Total		Percentage of Surgical to Incident Cases	Major	Minor
			I	D	I	D	I	D	I	D	I	D	I	D	I	D	I	D	I	D	I	D	I	D			
	Civil and Branch Dispensaries, Madura	Europeans & East Indians I	"	"	"	"	"	"	2	1	"	"	"	"	1	"	1	"	"	"	5	"	9	1	"	"	"
		Europeans & East Indians O	1	"	39	"	"	"	25	"	29	"	7	"	15	"	25	"	9	"	115	"	265	"	3.57	"	"
		Natives I	1	"	17	"	17	7	40	17	5	2	50	"	10	"	34	"	105	6	137	11	416	43	33.76	11	39
		Natives O	1	"	1226	"	48	-	812	"	427	-	511	-	2095	-	5269	"	1293	"	8345	-	20524	"	6.72	-	144
	Total		3	"		"	65	7	879	18	461	2	568	"	2119	-	5328	"	1407	6	9102	11	21214	44	4405	11	183

Madura
18th [illegible] 77

Inspected
President

W. Brackett Wilkins
Surgeon
Zillah Surgeon

Dispensary Statistics

Statement No. 3

Showing the diseases of the In door & Out door patients of the Civil & Branch Dispensaries at Madura during the year 1876-77

Dispensary Statistics.

Statement No. IV

Showing the Classes and Sexes of the In-door and Out-door Patients treated in the Civil and Branch Dispensaries at Madura during the year 1876-77

1	2	3				4																5							
						Classes																Daily Attendance							
No	Name of Dispensary	Total treated during the year				a				b				c				d				e							
						European				Eurasians				Hindus				Mussulmans				Other class				Average Number				Ratio per cent of			
		Men	Women	Children	Total	Men	Women	Children	Total	Men	Women	Children	Total	Men	Women	Children	Total	Men	Women	Children	Total	Men	Women	Children	Total	Men	Women	Children	Total	Men	Women	Children	Total
	Civil and Branch Dispensaries Madura	7753	6318	7123	21194	30	1	"	31	136	56	51	243	6185	5184	6461	17830	658	311	240	1209	744	766	371	1881	58.09	47.42	51.99	157.50	.074	.061	.072	.207
	Total	7753	6318	7123	21194	30	1	"	31	136	56	51	243	6185	5184	6461	17830	658	311	240	1209	744	766	371	1881	58.09	47.42	51.99	157.50	.074	.061	.072	.207

Madura
1st April 1877

Brackett [illegible]
Surgeon

Zillah Surgeon

Vice President

Duplicate

6 Dispensary Statistics

Statement No. II

Showing the Number of In-door and Out-door Patients treated in the Civil and Branch Dispensaries at Madura during the year 1876-77

1	2		3	4											5				6
				Indoor Patients											Out-door Patients				
				a	b	c	d	e	f		g			h	a	b	c	d	
No	Name of Dispensary		Of what class	Total treated during the year	Number cured	Number relieved	Discharged otherwise	Died	Number of Beds available		Daily average Number			Ratio of deaths per cent of [illegible]	Number treated Attended in person	Referred [illegible] friends	Total	Average daily attendance	Total Number of Patients both In-door and out-door
									Male	Female	Male	Female	Total						
	Civil & Branch Dispensaries Madura	Europeans & East Indians	2d Class	9	7	1	.	1	2	2	·783	.	·783	11·10	262	3	265	3·15	274
		Natives		416	358	1	"	43	8	8	12·630	8·03	20·66	10·33	19714	810	20524	132·91	20940
		Total		425	365	2	.	44	1	10	13·413	8·03	21·443	21·43	19976	813	20789	136·06	21,214

Madura
1st April 1877

J. M. Scott
V. President

Brackett Wilkins
Surgeon
Zillah Surgeon

1876-77

Civil Dispensary, Madura

List of Surgical Operation during the year

Nos.	Diseases	Operation	Date of Admission	Date of Discharge	Causes	Remarks
			Out. Patients			
1	Foreign body in Nose	Removed	1st April 1876	1st April/76	Accidental	Cured
2	Elongated Uvula	Snipped	3d ,, ,,	5th ,, ,,	Disease	Do
3	Hydrocele	Tapped	3 ,, ,,	3 ,, ,,	Do	Relieved
4	Hydrocele	Do	3 ,, ,,	3 ,, ,,	Do	Do
5	Foreign body in Ear	Removed	4 ,, ,,	4 ,, ,,	Accidental	Cured
6	,, ,, Nose	Do	4 ,, ,,	4 ,, ,,	Do	Do
7	Elongated Uvula	Snipped	5 ,, ,,	9 ,, ,,	Disease	Do
8	Hydrocele	Tapped	7 ,, ,,	7 ,, ,,	Do	Relieved
9	Hydrocephalic Head	Do	10 ,, ,,	10 ,, ,,	Do	Relieved 11 ounces fluid

10	Polypus Nose	Removed	17th April/76	17th April/76	Disease	Relieved
11	Phimosis	Circumcised	17 " "	30 " "	Do	Cured
12	Fracture of left fore Arm (both bones)	Adjusted	20 " "	30th May "	Accidental	Do
13	Foreign body in the nose	Removed	21 " "	21 April/76	Do	Do
14	" " "	Do	21 " "	21 " "	Do	Do
15	Elongated Uvula	Clipped	24 " "	30 " "	Disease	Do
16	"	Do	25 " "	30 " "	Do	Do
17	Fracture of right fore Arm both bones	Adjusted	26 " "	21st May 1876	Accident	Do
18	Paraphimosis	Reduced	27 " "	1st " "	Disease	Do
19	Elongated Uvula	Clipped off	30 " "	4 " "	Do	Do
20	Do Do	Do	2nd May	7 " "	Do	Do
21	Phimosis	Circumcised	5th " "	13 " "	Do	Do
22	Fracture of Right Clavicle	Adjusted	5 " "	1st June "	Accident	Do
23	Tumour	Removed	5 " "	17 May "	Disease	Do
24	Dislocation of Left Shoulder	Reduced	7 " "	13 " "	Accident	Do
25	Polypus Nasi	Removed	8 " "	12 " "	Disease	Do
26	Tumour (Ranula)	Do	10 " "	10 " "	Do	Do
27	Dislocation of Lower Jaw	Reduced	10 May/76	16 May "	Accident	Cured
28	Hydrocele	Tapped	11 " "	11 " "	Disease	Relieved
29	Elongated Uvula	Snipped off	15 " "	20 " "	Do	Cured
30	Foreign body in the Ear	Removed	16 " "	16 " "	Accident	Relieved
31	Phimosis	Circumcised	18 " "	27 " "	Disease	Cured
32	Do	Do	23 " "	30 " "	Do	Do
33	Polypus Auri	Removed	25 " "	1st June "	Do	Do
34	Elongated Uvula	Snipped off	27 " "	31st May "	Do	Do
35	4 Hemorrhoids	Ligature	30 " "	1 June "	Do	Relieved
36	Foreign body in the Ear	Removed	30 " "	30 May "	Accident	Do
37	Elongated Uvula	Snipped off	3rd June	9 June "	Disease	Cured
38	Foreign body in Ear	Removed	6 " "	6 " "	Accident	Relieved
39	Polypus Nasi	Do	6 " "	10 " "	Disease	Cured
40	Elongated Uvula	Clipped	11 " "	17 " "	Do	Do
41	Tumour fatty	Removed	12 " "	29 " "	Do	Do
42	Hydrocele	Tapped	17 " "	17 " "	Do	Relieved
43	Tumour	Removed	18	2[illegible] "	Do	Cu

10	Polypus Nose	Removed	17 April	17th April/76	Disease	Relieved
11	Pli[illegible]					
44	Hydrocele	Tapped	18th June/76	18 June 1876	Disease	Relieved
45	"	Do	18 " "	18 " "	Do	Do
46	Foreign body in the Ear	Removed	20 " "	20 " "	Accident	Do
47	Elongated Uvula	Snipped	23 " "	27 " "	Disease	Cured
48	Foreign body in Ear	Removed	27 " "	27 June 1876	Accident	Cured
49	" " nose	Do	2d July	2d July	Do	Do
50	" "	Do	3 " "	3 " "	Do	Do
51	Tumour above the right eyebrow	Do	3 " "	15 " "	Disease	Do
52	Foreign body in the Ear	Do	4 " "	4 " "	Accident	Do
53	Hydrocele	Tapped	4 " "	10 " "	Disease	Relieved
54	Foreign body in the Ear	Removed	13 " "	13 " "	Accident	Cured
55	Polypus nasi	Do	13 " "	18 " "	Disease	Do
56	Foreign body in the Throat	Do	20 " "	20 " "	Accident	Pushed in
57	" " Ear	Do	20 " "	20 " "	Do	Relieved
58	Elongated Uvula	Snipped off	27 " "	2d Augt. "	Disease	Cured
59	Tumour below left Ear	Removed	29 " "	7 " "	Do	Do
60	Foreign body in nose	Do	30 " "	30 July "	Accident	Relieved
61	Torn nose	Stitched	31 " "	8 Augt. "	Do	Cured
62	Dislocation of left Hip joint	Reduced	5 August "	21 " "	Do	Do
63	Foreign body in throat	Removed	4 " "	4 " "	Do	Pushed in
	[illegible]	10 Aug 1876	[illegible] Aug 1876	30 Aug 1876	Disease	Cured
65	Foreign body in nose	Removed	11 " "	11 " "	Accident	Do
66	Fracture of frontal bone	Adjusted	13 " "	16 Septr. "	Do	Do
67	Foreign body in Ear	Removed	14 " "	14 Augt. "	Do	Do
68	Dislocation of right Hip joint	Reduced	15 " "	8 Septr. "	Do	Do
69	Foreign body in Ear	Removed	15 " "	15 Augt. "	Do	Relieved
70	"		18 " "	18 " "	Do	Do
71	Fracture of right forearm	Adjusted	20 " "	2d Octr. "	Do	Do
72	Torn Ear	Stitched	26 " "	31 Augt. "	Do	Cured
73	Greenstick fracture of right forearm	Adjusted	29 " "	16 Septr. "	Do	Do
74	Foreign body in throat	Removed	30 " "	30 Augt. "	Do	Pushed in
75	" " nose	Do	2d Septr. "	2d Septr. "	Do	Relieved
76	" " eye	Do	8 " "	8 " "	Do	Do
77	Fracture of Left elbow	Adjusted	11 " "	15 Octr. "	Do	Cured
78	" right Radius	Do	11 " "	13 " "	Do	Do
79	Foreign body in Ear	Removed	18 " "	18 Septr. "	Do	Do
80	"		19 " "	19 " "	Do	Do
81	Elongated Uvula	Snipped	21 " "	27 " "	Disease	Do
82	Foreign body in Ear	Removed	22 " "	22 " "	Accident	Relieved
83	Fracture of last Phalanx of 4th finger	Adjusted	25 " "	3d Octr. "	Do	Cured
	"					

84	Torn Ear	Stitched	3rd October/76	12 Octr 1876	Accident	Cured
85	Do	Do	5 " "	15 " "	Do	Do
86	Foreign body in the Ear	Removed	5 " "	5 " "	Do	Relieved
87	Elongated Uvula	Snipped	10 " "	21 " "	Disease	Cured
88	Foreign body in the Ear	Removed	12 " "	12 " "	Accident	Relieved
89	Do Do Nose	Do	14 " "	14 " "	Do	Do
90	Hydrocele	Tapped	18 " "	18 " "	Disease	Do
91	Fracture of left Humerous	Adjusted	24 " "	29 Novr "	Accident	Cured
92	Foreign body in Ear	Removed	28 " "	28 Octr "	Do	Relieved
93	" "	Do	9th November/76	9 Novr "	Do	Do
94	Tumour Right Cheek	Do	16 " "	27 " "	Disease	Cured
95	Foreign body in Ear	Do	16 " "	16 " "	Accident	Relieved
96	Fracture of Right Clavicle at the Acromial end	Adjusted	17 " "	27 Decr "	Do	Cured
97	Foreign Body in the throat	Pushed in	20 " "	20 Novr "	Do	Relieved
98	" "	Removed	20 " "	20 Novr 1876	Accident	Do
99	Polypus Auri	Removed	21 " "	21 " "	Disease	Cured
100	Fistula in Ano	Operated	24 " "	31 " "	Do	Do
101	Ranula	Removed	24 " "	31 " "	Do	Do
102	Green Stick Fracture	Adjusted	1st Decr 1876	10 Decr 1876	Accident	Relieved
103	Foreign body in the Ear	Removed	4 " "	4 " "	Do	Do
104	Tumour (forehead)	Do	5 " "	10 " "	Disease	Cured
105	Torn Ear	Sutured	11 " "	22 " "	Accident	Relieved
106	Foreign body in the Penis	Removed	14 Decr 1876	14 Decr 1876	Disease	Cured
107	Amputation Index finger 1st Phelanx L.H.	Do	15 " "	19 " "	Accident	Relieved
108	Fracture right fore-arm both bones	Adjusted	20 " "	3rd Jany 1877	Do	Do
109	Fracture left Femur	Do	21 " "	28 " "	Do	Do
110	Dislocation Right Shoulder Joint	Reduced	22 " "	24 Decr/76	Do	Do
111	Elongated Uvula	Snipped	27 " "	30 " "	Disease	Cured
112	Foreign body in Ear	Removed	31 " "	31 " "	Accident	Relieved
113	Do Do Do	Do	4th Jany 1877	4 Jany 1877	Do	Do
114	Fracture Left Radius	Adjusted	5 " "	23 " "	Do	Do
115	Foreign Body in the Nose	Removed	13 " "	13 " "	Do	Do
116	Fracture Left forearm	Adjusted	17 " "	1st Feby "	Do	Do
117	Foreign Body in the Ear	Removed	20 " "	20 Jany "	Do	Do
118	Tumour (Lobes of both Ear)	Do	27 " "	27 " "	Disease	Cured
119	Torn Ear	Sutured	29 " "	29 " "	Accident	Relieved
120	Foreign Body in the Ear	Removed	1st Feby "	1st Feby "	Do	Do
121	Do Do	Do	5 " "	5 " "	Do	Do
122	Elongated Uvula	Snipped	5 " "	6 " "	Disease	Cured
123	Foreign Body in the Ear	Removed	6 " "	6 " "	Accident	Relieved
124	Do Do	Do	7 " "	7 " "	Do	Do
125	Dislocation Left Shoulder Joint	Reduced	8 " "	8 " "	Do	Do
126	Tumour in the Right Ear	Removed	9 " "	9 " "	Disease	Cured
127	Polypus in the Nose		9 " "	9 " "	Do	Do

1876-77

Civil Dispensary
Madura

List of Surgical
operations during
the year of Out-Patients

Report of the Madura Mission Dispensary for 1876-77 (From April 1st. 1876 to March 31st. 1877)

Total number of newly registered cases is	10.426
Aggregate attendance of old and new cases	17.387
In-patients treated 48	355
Number of villages from which patients have come	271

Of the newly registered cases 3472 were medical, 5327 surgical and 1627 both medical and surgical. Of these cases 90 were Europeans, 224 East Indians, 3795 Native Christians, 1132 Mohammedans, and 5185 Hindoos. Of the newly registered cases there were under six years of age 1945 males and 1815 females; from six to twenty one years of age 1023 males and 2017 females; above twenty one years of age 1703 males and 1923 females. The Dy Surgeon General visited the Dispensary twice, in his tour of inspection.

I am happy to be able to give, for the period under review more accurate returns of the out and in-patients treated. I regretted that I could not do so in my annual report for 1875-76; but from some mistake or neglect of the native head assistant, then in charge, very imperfect accounts were kept. And the fact that during the past year there have been 4806 new cases more than in the previous year, is a proof of the greater efficiency and popularity of my present Native head-Assistant, G. S. Tungum Pillai.

As I am able to give but one day's work, a week, at our Mission Dispensary in Madura, on the spot, it makes the greatest difference in the success and real efficiency of the work, how well my native assistant carries out my instructions. And I am glad to be able to report that the whole work of the Dispensary has been most faithfully attended to.

The record of 83 Cholera cases, visited at their houses gives but a faint idea of the labor and anxiety involved in the care of them. The Dispensary assistants, during all the months that Cholera has been prevailing, in the city of Madura, have taken turns in day and night duty, in visiting Cholera patients at their houses. And through the whole year, under review, we have had to keep up a supply of Cholera medicine, as we have had constant application for it from villages in the district. And I am most thankful to be able to report that a very fair proportion of the cases of Cholera treated by our Dispensary assistants have been successful. Hardly a case has been lost where the friends of the patient reported the matter in time.

We have given a large supply of Cholera pills to the Catechists and teachers of the Madura, Tirumungalum, Mandabasalai, Tirupuvanum and Melur Stations, and these have been freely distributed by them, not only in the villages in which they reside, but in those adjacent. Patients have come to our Dispensary from 271 different villages and to many of these we have given Cholera medicine

We have not been able to increase the accommodation for In-patients and therefore continue to send cases requiring special and difficult operations to the Madura Civil Dispensary or the Dispensary at Dindigul.

And our Dispensary has, as in former years, drawn the majority of cases coming from the city of Madura, from the neighborhoods contiguous to the Dispensary, retaining its character of a Branch Dispensary, so that it is our hope that the Municipal Commissioners will feel that the annual grant, they so kindly make to our Dispensary, is not misappropriated. It is a great favor to mothers with little children and to the aged and infirm to be able to secure medical assistance near their own homes. A walk of a mile or more, through the hot sun, to obtain a dose of medicine would often deter a person from seeking assistance at the Dispensary.

Mrs Capron, who, for more than a year before the death of her husband, was carrying on a very interesting medical work at Mana-Madura, among women and children, has now come to Madura to reside here permanently. I gave over to her in January last, the medical care of the women and young children coming to our Dispensary, assisting myself in all cases requiring special surgical operations, or giving medical advice where necessary, and this work she will continue to look after. It will bring many more of the more respectable families to our Dispensary and add greatly to the general efficiency of the work.

Mrs Capron has also visited many women at their houses and will continue to do so, so far as her time will permit. She has the services of a very good native female assistant, who has had some experience in Dispensary work and has a Diploma from the Superintendent of the Madura Lying-in Hospital.

I am glad to be able to testify to the kindness with which the patients attending our Dispensary are treated by the native assistants. This has doubtless very much to do with making the Dispensary as popular as it is.

I can testify to the contrary

Again I render to the Municipal Commissioners my sincere thanks for their kind annual grant to the Madura Mission Dispensary

Edward Chester M.D.
Medical Officer Madura Mission Dispensary

Madura April 1st. 1877

J M Scott.
Vice President.

Enclosure No 7 in a letter

5º

From

The President
Municipal Comm
Madura

To

The Chief Secretary
to Govt: Fort St. Geo:

Dated 2nd } August 1877
Recd }

No. 59

Report of the Madura Mission Dispensary for 1876–77.

In Fol. No. 4674/77

Enclosure No 2 in a letter

51

From

The President
Municipal Comn
Madura

To

The Chief Secretary
to Govert
Fort St George

Dated 2nd August
1877

3rd Decr /77 No 281

No 59

Statement of Receipts
and charges of the Madura
Municipality for 1876-77
in the forms prescribed
in G. O. No 1347 dated
25th April 1877

1 Inl No 4674/77

Statement I. Revenues and Receipts of the Municipal Fund of the Town of Madura during the official year 1876-77

53

	1876-77				Budget Estimate 1876-77
	Detail of minor heads			Total of major heads	
	Arrear	Current			
les and Taxes &c:					
ate on Houses Sec. 40	6543 11 10	9742 14 4	16286 10 2		
te on lands Sec. 40	- - -				
xes on Arts Sec. 57					
on Vehicle Sec. 63	- - -	805 8 -	805 8 -		
xes on Animals Sec 63		1423 - -	1423 - -		
gistration of Carts Sec. 73		942 13 -	942 13 -		
lls Sec. 77					
Receipts 17711-0-5					
Share 2525 - -		15186 - 5	15186 - 5		
er Sec. 116. 123. 125					
. 136)		354 - -	354 - -	34997 15 7	39400 -
ibution from Provincial Fund.					
mmunications					
ibution from Special Funds &c:					
blic Pound Fund			120 6 9	120 6 9	100
ibution from Local Funds.					
blic Works Hospital Building			3500 - -		
ry arrangements during					
festival			200 - -	3700 - -	3900 -
und Fees (Sec. 17 Bye laws					
edule A.)			1154 6 -	1154 6 -	600 -
Schools & Training Institutions			664 11 -	664 11 -	2700 -

Statement I. Revenues and Receipts of the Municipal Fund of the Town of Madura during the Official year 1876-77

	1876-77 Detail of minor heads	Total of major heads	Budget Estimate 1876-77
7. Rents of Houses, gardens Market, &c.	9578 15 8	9578 15 8	8970
8. Payments for Municipal Services to private parties			
(a) Private Scavenging			
9. Endowments, Private Contribution and Donations and Miscellaneous Receipts			
(a) Hospitals	4009 15 8		
(b) Choultries	2450 8 6	6460 8 2	6450
10. Miscellaneous			
(a) Sale of Sweepings	302 4 -		
(b) Avenues	279 11 6		
(c) Interest on Promissory Notes	673 2 6		
(d) Do by defaulting Contractors	39 15 8		
(e) Sale of materials Tools and plants	135 6 7		
(f) Sale of land	100 - -		
(g) Devastanam Contribution for Chittrai feast expenses	100 -		
(h) other Incomes	217 13 -	1848 5 3	1580

Statement I. Revenues and Receipts of the Municipal Fund of the Town of Madura during the Official year 1876-77

	1876-77 Detail of minor heads	Total of major heads	Budget Estimate 1876-77
11 Loans	. . .	. . .	
12 Advances Received	. . .	. . .	500 -
Total	. . .	58525 4 5	64270
13 Balance brought forward			
(a) Municipal Fund	20433 5 4		
(b) Endowments	867 - 6	21300 5 10	20640 -
Total		79825 10 3	84910 -

Note to Statement I.

1. House and Land Rates are levied at 5¼ per cent on the Annual Rent value.
2. Taxes on Arts are not levied
3. Taxes on Vehicles are levied at the full Schedule Rates
4. Carts are registered at one Rupee per cart per half year
5. Tolls are levied at half the Schedule rates
6 License fees are at the rates Sanctioned by Government in their Order dated 10th October 1871 No. 1825

Municipal Commissioners' office Madura
26th July 1877

Thos. W. Tunpett.
Vice President

Statement I A. Endowments entrusted to the Mun icipal Commissioners under Sections 15 and 16 for the Official year 1876–77

Name of Institution	Amount of funded capital	Floating Balance	Interest or Produce of land	Appropriation from Capital for expenditure	Private Contribution and Donation	Sale of Medicines and Sundry property	Total (Columns 4–7) (Statement I. 9)	Contribution from Local Funds	Total Receipts	Invested	Current charges	Total (Statement II Point III)	Allotted for Public Works (Statement II. A)	Total charges	Floating balance
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Hospital	45900	. .	3798 8 "			211 7 8	4009 15 8	3500 " "	7509 15 8	" " "	× 8601 11 11	8601 11 11	2112 4 3	10714 " 2	* 3234 " 6
Choultries	.	867 " 6	2450 8 6				2450 8 6	" "	3317 9 "		2187 2 5	" " .	933 14 1	3121 " 6	196 8 6

Municipal Commrs' office
Madras 26 July 1877

Cost of Establishment of the Muni cipal Branch Dispensary	517	"	"
Do of Medicines of — Do —	290	4	7
Do of Contingencies of — Do —	148	"	6
Grant to the American Missi Dispensary	300	.	.
Total	1255	5	1
× Amount of current charges on a nt of the Civil Dispensary & Lying in Hospital	8601	11	11
Amount as per Statement II Grant III. 1.	9857	1	"

* Negative balance

1484-13
252 14
48-7
11-8
56
124
14-1
2032-3
110
2142-3

34
899-14
933

Vice President

Statement II. Expenditure from the Municipal Fund of the Town of Madura for the Official year 1876-77

	1876-77 Details of minor heads	1876-77 Totals of major heads	Budget Estimate 1876-77
Grant I. Public Works			
1. New Works			
(a) Communications	241 15 6		
(b) Buildings	1628 13 7		
(c) Drainage	1191 12 6		
(d) Water supply	137 3 6		
(e) Miscellaneous	48 7 2	3248 4 3	8800 . .
	1377 7		
2 Repairs			
(a) Communications	7724 12 2		
(b) Buildings	2417 15 1		
(c) Drainage			
(d) Water Supply	170 - .		
(e) Miscellaneous	. . .	10312 11 3	7300 .
3 Establishment	693 8 .	693 8 .	720
4 Tools Plant & Contingencies	165 6 .	165 6 -	100 . .
5 Contribution to Local Funds			
Total Grant I		14419 13 6	16920
Grant II. Education			
1 Training Schools			
(a) Establishment			
(b) Contingencies			

Statement II. Expenditure from the Municipal Fund of the Town of Madura for the Official year 1876-77

	1876-77 Details of minor heads	1876-77 Totals of major heads	Budget Estimate 1876-77
Grant II Education			
2 Municipal Schools			
(a) Establishment	4349 11 "		
(b) Contingencies	861 6 4	5211 1 4	7400 .
3 Salary grants	105 . .	105 " .	. .
4 Results grants	. 2 8 "	2 8 "	.
5. Schools on the Combined System			
(a) Fixed payments	.		
(b) Results grants			
(c) Contingencies			
6. Inspection			
(a) Contribution to Local Funds	137 13 2		
(b) Municipal Inspection	" " "	137 13 2	300 .
7 Miscellaneous			
Building grant	800 . .	800 . .	. .
Total Grant II		6256 6 6	7700
Grant III Sanitation and Medical Services			
1 Hospitals			
(a) Establishment	4780 1 4		
(b) Medicine Supplies	1564 " 4		
(c) Diet of Patients	1391 5 2		
(d) Sundries & Contingencies	2121 10 2	9857 1 "	9880

Statement II. Expenditure from the Municipal Fund of the Town of Madura during the Official year 1876-77

1876-77

	Details of Minor heads	Totals of Major heads	Budget Estimate 1876-77
Grant III - Sanitation and Medical Services			
2 Vaccination			
(a) Establishment	241 " "		
(b) Contingencies	231 1 "		
(c) Contribution to Local Funds	" " .	472 1 .	440 . .
3 Registration of Births and Deaths			
(a) Establishment	477 .		
(b) Contingencies	. . .	477 . .	480 . .
4 Conservancy			
(a) Establishment	7315 2 4		
(b) Sanitary Service (Cost of Conservancy carts &c)	6647 5 10		
(c) Cleansing of Tanks & Wells	50 . .		
(d) Contingencies	1176 7 3	15188 15 5	17740 . .
Total Grant III		25995 1 5	28740 . .
Grant IV Miscellaneous Municipal Purposes			
1 Lighting			
(a) Establishment	1159 . .		
(b) Contingencies	5594 1 5	6753 1 5	5980 . .

Statement II. Expenditure from the Municipal Fund of the Town of Madura during the Official year 1876-77

1876-77

	Details of Minor heads	Totals of Major heads	Budget Estimate 1876-77
Grant IV Miscellaneous Mu. Purposes			
(2) Markets			
(a) Establishment	104		
(b) Contingencies	. .	104 . .	100 - .
3 Choultries			
(a) Establishment	822 6 9		
(b) Contingencies	34 3 2		
(c) Feeding Travellers	1330 8 6	2187 2 5	2680 - .
4 Watering Roads			
5 Avenues			
Establishment	61 .	61 .	60 . .
6 Travellers Bungalow			
(a) Establishment	121 . .		
(b) Contingencies	118 6 6	239 6 6	130
7 Law Suits	176 15 8	176 15 8	×
8 Sundries	162 5 3	162 5 3	1200 . .
Total Grant IV		9683 15 3	10150 . .
Grant V Supervision and Management			
1 Head Office			
(a) Establishment	1623 5 10		
(b) Contingencies	708 6 8	2331 12 6	2132 -

Statement II Expenditure from the Municipal Fund of the Town of Madura during the Official year 1876-77

1876-77

	Details of Minor heads	Total of Major heads	Budget Estimate 1876-77
2 Collection			
(a) Establishment	576 6 1		
(b) Contingencies		576 6 1	528 . .
3 Miscellaneous			
(a) Establishment	700 .		
(b) Contingencies	. .	700 .	1560 . .
Total Grant V		3628 2 7	4220
Repayment of Debt			
Interest on Debt			
Advances recoverable	112 12 -		
Refunds	425 . .	537 12 -	550 . .
Grand Total Expenditure	. .	60521 3 3	68,280
Balances			
(a) Municipal Fund	19107 14 6		
(b) Endowments	196 8 6	19304 7 .	16630
Total	. . .	79825 10 3	84910 . .

Note to Statement II

Position of Municipality of Madura on 31st March 1877

Balance	Cash		4599-7-
	Securities		60900 - -
Value of Premises			
Markets (3)		20,000 - -	
Municipal Office		5000 - -	
Mettu Chavadies (2)		200 - -	
Civil Dispensary & Lying in Hospital and Hospital Attdts Qrs		35,000 - -	
Lying in Hospital Bungalow		20,000 - -	
Kunnattoor Chatram		10000 - -	
Travellers Bungalow & Soldiers Shed		7000 - -	97200 - -
Advances recoverable			646 - -
		Total	1,63,345-7-
Deduct unpaid liabilities			6387-1-4
		Total	1,56,958-5-8

Municipal Comrs Office
Madura 26 July 1877

Vice President

Statement II A. Detail of allotment for expenditure on Public Works estimated to cost Rs 100 or upwards. 58

Part I. New Works.

No.	Project	Amount of Estimate	Past expenditure	Expenditure in 1876-77	Remarks
	(a) Communication				
1	Road near Govt. Obsty	62 . .	. . .	54 1 .	
2	Do. Travellers Bungalow	15 . .		15 . .	
3	Widening Chintamani Road	53 4 .		53 4 .	
4	Tunnel in Jezars lane	42 . .		40 4 6	
5	Do in Battamar Street	40		38 9 .	
6	Do on the road to the Mahomedan Burial Ground	270 .	260	10 . .	
7	Do in front of old Dispy	30 13 .	. .	30 13 .	
	Total	513 1 .	260 . .	241 15 6	
	(b) Buildings				
1	Civil Dispensary	21420 2 10	19935 5 3	1484 13 7	Indowment
2	[illegible] tatty in front of Kunnatoor Chatram	34 . .	. . .	34 . .	do
3	Steps to old Dispensary	110 . .	. - .	110 .	do
	Total	21564 2 10	19935 5 3	1628 13 7	
	(c) Drainage				
1	Drain around Dead House	300 . .	. . .	252 14 6	Indowment
2	Do near Blackburne's Camp	1200 . .		908 14 .	
3	Do near Rajavalu Naik's House	30 . .		30 . .	
	Total	1530 . .	. . .	1191 12 6	
	(d) Water supply				
	Water Supply Project Survey	. .	. . .	137 3 6	
	(e) Miscellaneous				
	Raising the level of the surface of Dead House	50 . .		48 7 2	Indowment
	Grand Total	23657 3 10	20195 5 3	3248 4 3	

Municipal Comrs Office
Madura 26th July 1877

Vice President

Statement II A. Detail of Allotment for expenditure on Public Works &c (Concluded).

Part II Repairs

No	Project	Grant	Remarks
	(a) Communication		
1	Maintenance and Ramnad Road	5626 3 5	
2	Repairs of road in Hostel Vell Vettias	30 . .	
3	Road Coolies Salary	2068 8 9	
	Total	7724 12 2	
	(b) Buildings		
1	Repairs of No 2 Bandy Pettah	15 . .	
2	Do of Ravanatten Chatram	899 14 1	Endowment
3	Do of Hospital Assts Quarters	11 8 .	do
4	Do of Travellers Bungalow	361 . .	
5	Do of Grain Pettah	896 . .	
6	Do of Civil Dispensary	96 . .	Endowment
7	Do of Lying in Hospital	124 . .	do
8	Do of Do Bungalow Stable	14 9 .	do
	Total	2417 15 1	
	(c) Drainage		
	Petty works thereto		
	Total		
	(d) Water Supply		
	Reopening wells in front of Civil Dispensary	170 . .	
	Petty works thereto		
	Total	170 . .	
	Grand Total	[illegible]312 11 3	

Municipal Council Office
Madura 26 July 1877

Thos. [illegible]
Vice President

Statement II B Detail of Municipal Establishment

	No	Salary per mensem	Salaries per annum	Totals of Major heads
Grant I. Public Works				
Maramut Maistry	1	35 . .	394 . .	
Road Maistry	1	15 . .	178 . .	
Lascar on Rs 5 each for 11 Months and Rs 6 each for 1 Month	1	10 . .	121 8 .	
Total	-	- - -	693 8 .	14419 12 6
Grant II Education				
2. Municipal School				
Head Master at Rs 17 8 for 10 Months	10	175 . .	1392 6 9	
2nd do at Rs 12 for do	10	120 . .	1024 11 6	
3rd do at 8 for do	10	80 . .	762 12 4	
4th do at do for do	10	80 . .	674 4 .	
Peons & Sweepers at Rs 5 each	10	50 . .	495 9 5	
Total			4349 11 .	5211 1 4
Grant III. Sanitation & Med Stores				
1 Hospitals and Dispensaries				
Civil Dispensary				
Apothecary for 11 Months	1	150 . .	1650 . .	
Hospital Asst 2nd Class for 3 Months & 2 days	1	40 . .	122 8 .	
Do 3rd do for 8½ Months	1	25 . .	212 10 7	
Apprentices at Rs 5 each	2	10 . .	120 . .	
Ward Coolies 1 on Rs 8, one on Rs 6 and the other on Rs 5	3	19 . .	222 8	
Peon and Bill Collector	1	8 . .	96 . .	
Watchman one for 10 Months and 2 for 1½ Months	1	5 .	67 10 8	
Dhoby	1	5 .	58 8 .	
Cook at Rs 8 for 11 Months and Rs 5 for one Month	1	8 . .	93 . .	

Statement II B Detail of Municipal Establishment

	No	Salary per mensem	Salaries per annum	Totals of Major heads
Totis, one on Rs 7 for 11 months and Rs 5 for 1 month and another on Rs 6 for 6 months	2	13 · ·	118 " "	
Nurse on Rs 5 for 11 months and Rs 6 for one month	1	5	61 · ·	
Gardener on Rs 4 for 5 months & 2 days & Rs 5 for one month	1	4 · ·	25 4 2	
Branch Dispensary				
Hospital Assistant	1	35 · ·	420 · ·	
Compounder	1	6 · ·	72 · ·	
Sweeper at Rs 2 for 11 months and Rs 3 for one month	1	2 · ·	25 · ·	
Lying in Hospital				
Matron	1	75 · ·	900 · ·	
Pupils at Rs 6 each	3	18 · ·	214 15 11	
Ayah	1	6 · ·	72 · ·	
Dhoby	1	4 · ·	48 " ·	
Watchman at Rs 5 for 11 months and Rs 6 for 1 month	1	5 · ·	61 · ·	
Out door Midwife for 6 M	1	10 · ·	60 · ·	
Total	·	· · ·	4780 1 4	9857 1 ·
2. Vaccination				
Vaccinator 1st Class	1	10 · ·	120 · ·	
Do 2nd do at Rs 5 each for 11 months & Rs 6 for 1 month	2	10 · ·	121 · ·	
Total		· ·	241 · ·	472 1 ·
3. Registration of Births & Deaths				
Registrars at Rs 10 each	4	40 · ·	477 · ·	477 · ·
4 Conservancy				
Sanitary Inspector	1	50 · ·	559 5 1	
Do Sub Do at 10 Rs each	9	90 · ·	1081 · ·	
Depot peons at Rs 6 each	3	18 · ·	216 · ·	
Totis at Rs 6 each	7	42 · ·	492 6 1	

Statement II B Detail of Municipal Establishment

	No	Salary per mensem	Salaries per annum	Totals of Major heads
Sweepers at Rs 5 each for 11 months & Rs 6 each for 1 month	28	140 · ·	1691 13 4	
Drain cleaners at Rs 6 each	45	270 · ·	3167 5 10	
Tanks & Rivers watchers 5 for 4 months, 4 for 1 month & 3 for 1 month at Rs 3 each	5	15 · ·	107 4 · ·	
Total	-	- - -	7315 2 4	15188 15 5
Grant IV Miscl Purposes				
1 Lighting				
Superintendent	1	15 · ·	175 11 8	
Mashaljis at Rs 6 each	15	90 · ·	983 4 4	
Total	-	- - -	1159 " "	6753 1 5
2 Markets				
Rent Collectors one for 12 months and another for 5½ months at Rs 6 each	2	12 · ·	104 " "	104 "
3 Choultries				
Hukdars one on Rs 16 and the other on Rs 21	2	37 · ·	444 · ·	
Nivasantha	1	10 · ·	120 · ·	
Watershedman	1	5 " "	59 8 "	
Cooks at Rs 4 each	2	8 · ·	95 5 8	
Peyah make Chatram	1	3 · ·	33 13 10	
Havaldar	1	2 · ·	24 · ·	
Sweeper	1	1 · ·	12 · ·	
Toty for 9 months	1	1 · ·	8 4 3	
Peyah make Pagoda	1	2 1 11	25 7 ·	
Total	· ·	- - -	822 6 9	2187 2 5
5 Avenues				
Servant, Rs 5 for 11 & 6 for 1 m	1	5 · ·	61 · ·	61
6 Travellers Bungalow				
Maity	1	7 · ·	82 · ·	
Sweeper	1	3 · ·	36 · ·	

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Statement II B Detail of Municipal Establishment

	No	Salary per mensem	Salaries per annum	Total of major heads.
Dhoby	1	4	3	
Total	-	-	121	239 6 6
Grant II Supervision & Management				
1 Head Office				
Head Clerk	1	50	596	
Asstt Clerks, 2 on Rs 20 each and the other on Rs 15	3	55	655 11	
Head Peon	1	7	84	
Peons at Rs 5 for 11 Months & Rs 6 each for 1 Month	3	15	182 12	
Mashalji — Do	1	5	61	
Estt for preparing Land Registers for 3½ Mo	2	12	43 14 10	
Total	-	-	1623 5 10	2231 12 6
2 Collection				
Tax collectors one on Rs 12 and 3 on Rs 10 each	4	42	483 11 5	
Temporary Peons at Rs 5 each for 5½ Months	4	20	112 10 8	
Total	-	-	596 6 1	596 6 1
3 Miscellaneous				
Out door Manager for 7 Months	1	100	700	700

Municipal Commrs Office
Madura 26th July 1877

Vice President

Statement III - Municipality of Madura
Abstract of Deposit Accounts for the year 1876-77

Balance brought forward	314 4 .	Credited to Municipal Fund	69 10 .
Deposits by Appellants	. . .	Returned to Appellants	
Do by Renters	50 6 .	Do to Renters	
Do by Contractors	50 . .	Do to Contractors	50
Do as Security by Municipal Servant		Do to Municipal Servants	
Deposited for the execution of work for which private parties are liable		Work done	
Deposits under Sections 55. 76. 79. 122, 143 149 or Bye laws		Returned to Parties	
		Paid to Claimant	
		Balance	295 . .
Total	[illegible]4 10 .	Total	414 10 .

Municipal Council's office
Madura 26 July 1877

Vice President

Statement IV Municipality of Madura
Demand, Collection and Balance Statement for the year 1876-77

	1 Demand assessed	Current 2 Co[illegible]	3 Remitted in appeal or otherwise	4 Written off as irrecoverable	Total column 2.3.4	Balance	Remarks
House Tax	17667 3 1	9742 14 4	10 14 4	. . .	9753 12 8	7913 6 5	
Tolls	20603 2 8	x 18121 7 1	. . .	. . .	18121 7 1	2481 11 7	

17667)791300 (447
70668
84620
70668
139520
336

M. C. Office
Madura
26 July 1877

	Collection on Demand for 1876-77	18121—7—1
Deduct	Collection in advance in 1875-76	1893—12—.
		16227—11—1
Add	Collection in advance for 1877-78	1483—5—4
	As per Statement I. 1-8	17711—0—5

Vice President

Arrears

	1 Balance Arrear old Demand	2 Arrear of previous year	3 Total Demand	4 Collected	5 Remitted	6 Written	Total columns 4-5-6	Balance
Rate on House	× 544 14 2	* 7149 13 10	7694 11 -	6543 11 10	48 1 6	. .	6597 13 6	1102 13 8
Tolls	1819 14 1	. . .	1819 14 1	. . .	. . .	. . .	. . .	1819 14 1

M C Office Madura 26th July 1877

× Balance as per last years arrear statement 558-2-9

Deduct remission omitted 13-4-7

544-14-2

* Balance as per last years Statement 6614-11-10

Deduct remission omitted 7-14-

6606-13-10

Add Demand Subsequently ordered 543- -

7149-13-10

Thos Winterscott

Vice President

Statement V. Educational Return

Population as per last Census { Male 26.224 / Female 25.763 / 51,987

Children of School going age for purposes of Elementary Education at 15 per cent { Boys 3934 / Girls 3864 / 7798

Name of School	Average daily attendance for 2 years Boys	 Girls	Fees	Current Charges statement II Grant I	Net charge column 5 less column 4	Public Works statement II	Total Columns 6 and 7
1	2	3	4	5	6	7	8
	1875-76 1876-77	1875-76 1876-7					
1 Training Schools							
2 Municipal Schools							
(a) Mannikatty Mantapam	- 40·9		67 8 -	561 8 1	494 - 1		494 - 1
(b) Kattivelli Mantapam	41·		77 13 -	532 9 3	474 12 3		474 12 3
(c) Valeedkara Mantapam	55·51		107 1 ·	540 7 4	433 6 4		433 6 4
(d) Ammaniammal's do	44		73 3 ·	506 4 6	433 1 6		433 1 6
(e) Lakshmipuram	23·15		35 9 ·	487 9 ·	452 - -		452 -
(f) Chettirakkam Chavady	40·		68 6 ·	424 4 10	355 14 10		355 14 10
(g) Vaulikkaru Chavady	30·25		59 10 ·	570 10 2	511 - 2		511 - 2
(h). Dermaraja Kovil	25·		43 9 ·	505 8 -	461 15 0		461 15 -
(i) South Gate	29·18		48 8 ·	491 6 5	442 14 5		442 14 5
(j). Sonaikkattan Mantapam	38·05		74 14 ·	570 13 9	495 15 9		495 15 9
3 Salary Grant Schools: East Sideway Girls' School	- -	10·4	. . .	×905 ·	- .		. .
4. Results Grant Schools							
(a) East Margetti Street Veera Ragava Iyer's School	19		. .				
(b) Kathaval Chavady Sambier do	17						
(c) North Massee Street Naganathier	Closed in 1875						
(d). South gate do do	38						
(e) Do Chockalingam Pillai	32						
(f). Mahal Street Senthi-lattipar Kurukkal	102						
(g) West Chitrai Street do do	46						
(h) South Masi Street Ooghapidikkara Mantapam Chockalingam and Sami Iyengar	Closed in 1876						
(i). Do Pettu Naik's do	do do						
(j) East Massee Street Tirumalai Iyengar	65						
(k). Karthikai Pillai Lane Sangaralingam Pillay do	20						
(l) North Massee Street Chockalingam Pillai do	33						
(m). Kummalu Street Shunmugam Pillai do	29						
(n). West Massee Street Karpura Chockar Mudaly do	31						
(o). East Avani Mulai Street Naganathier & Padmanabha Naidu	30						
(p) North Do Naganathier	Closed in 1876						
(q) Chellathamman Kovil Street Senthi-lattipar Kurukkal	17						

List of other Schools in the Town with numbers on the Rolls and general character of Institution. 9

1st Div

1. South Chetty St Krishnier's Tamil School 35 Boys.
2. Do Marugappa Pillai's do 15 do
3. North Avani Mulai Street Cubbier's A.V. School 25 Boys.
4. Nagaragulu Naik's Tamil do 10 Boys
5. East Avani Mulai Street Nambumyl Naik's Tamil & Telugu School Boys 19.

2nd Div

6. N. Massee Street Ponnu's Tamil do 25 Boys.
7. Do Mannar Naik's do do 35 boys.
8. Kuttan Vythee's do do 15 boys
9. Thanappa Mudaly Street Subramania Pillai's do 40 Boys.
10. Krishnan Kovil lane Ramasami Iyengar do 15 do
11. Do Sundramier's A V School 20 do
12. Thanappa Mudaly Street Alagar Iyengar's Tamil do 20 boys.
13. Do G.S. Gopinatha Row's A V School 18 do
14. North Massee Street Bazaar lane Muthusami Pillai's Tamil School 40 boys.
15. Do do Veerakini's do 13 boys

3rd Div

16. West Massee Street Kandasami Pillay's Tamil Sch. 30 boys.
17. South do Venkataramaier's A V School 60 Boys
18. East do Subramania Pillai Tamil Sch. 30 Boys.
19. Vettavasal Street Lakshmipathi Naidu do 30 Boys.

4th Div

20. Kulappa Naik's Choultry Subbanachi do 13 Boys.
21. North Marretti Street Subramania Pillai do 20 Boys.

Remarks. 10

35 15 35 10 12 25 35 15 40 15 20 20 18 40 15 30 60 30 30 13 20 528

× This is a mere grant: Rs 105 being in aid of School mistress' Salary at Rs 15 per mensem & Rs 800 for a School building.

Statement V Educational Return

Name of Schools	Average Daily attendance for years Boys	Girls	Fees	Current Charges Statement II. Part II	Total Charges	Columns 5 & 6 as columns Public Works Statement	Total Column 6 and 7	List of other Schools in the town with remarks on the Rolls of the general character of Institution	Remarks
1	2	3	4	5	6	7	8	9	10
	(1875-6 1876-7)	(1875-76 1876-7)							
(r) North Massee Street Southiyaka Gurukkal	44							22 Chellathamman Kovil Ramasami Pillai's Tamil School 35 boys 5th Div	35 75 70 50 120 15 40 55 40 35 30 545 528 1173
(s) Thanappa Mudali Street	21							23. East Masretti Street Thirumalai Iyengar's Tamil School 75 Boys	
Ramachandra Iyer do	26							24 North Veli Veethi Rajaiyangar's A.V. School 70 Boys	
(t) Audi Veethee Venkataswami								25 East do Arunachalam Pillai's Tamil do 5 do	
(u) West Massee Street Pechandi Pillai	46							26 Nettukkara Street Mayandi's Tamil School 6th Div	
(v) Day School East Gate Mission Compound	20							27 North Mahal lane Nattamai Lingo's do 120 Boys	
(w) Mission School Sandapettah	14							28 Velliyam Chetty Choultry Namasivayam Pillai's do 15 boys	
(x) West Gate Rev. Rowlands	15							29 South Gate Kandasami Pillai's do 60 Boys	
3 (y) Line Street do do	16							30 Do Virabudra Pillai do	
4 (z) North Avani Mulai Street Subramania Iyer	33							31 Akkarasalai Pillaiyar Kovil Sammuga Sundram Pillai do 55 Boys	
(aa) Velalkara Mantapam Rangasami Naidu	15							32 Maravar Chavadi Sami Iyengar's do 40 boys 8th Div	
(bb) Chetty Gummathew Kovil Pechandi Pillai	25							33. Dindigal Road Narayana Sami Naidu's do 35 boys	
5 Schools on the Combined System								34. Vandiyur Mettu Mandapam Shammuga Mudaly do 30 Boys	
6. Inspection									
7 Miscellaneous									

Municipal Council Office
Madura 26 July 1877

Thos Clutton Scott
Vice President

Statement VI B. Comparative Statement Receipts 1876-77

Heads	Actual for previous year	Estimate for current year	Actual for current year	Increase over Estimate	Decrease under Estimate	Explanation of variations
1 Rates and Taxes						
(a) Rates on Houses	12739 3 .	18000	16286 10 2	. . .	1713 5 10	The decrease is due to the difficulty in collection on account of famine
(b) Rate on lands	. . .	3000	. . .	. . .	3000 . .	The collection was not begun during the year vide para 3 of the Report
(c) Tax on Arts	. . .					
(d) Tax on Vehicles	929 10 .	900	805 8 .	. . .	94 8 .	This is probably due to the decrease in the number of Carriages. Animals and Carts on account of difficulty experienced in maintaining them
(e) Tax on Animals	1478 . .	1600	1423 . .		177 . .	
(f) Registration of Carts	1031 11 .	1000	942 13 .		57 3 .	
(g) Tolls	22892 2 4	14500	15186 . 5	686 . 5	. . .	The increase is due to the Contribution to Local Funds having been paid only on first 4 Months Collection
(h) Licenses	467 . .	400	354 . .	. . .	46 . .	Fees from Some of the private Bandy Pettahs not having been Collected vide para 6 of the Report
2 Contribution from Provincial Funds						
(a) Communication						
3 Contribution from Special Funds						
(a) Surplus Pound Fund	116 10 2	100	120 6 9	20 6 9	. . .	
(b) Ferry Rents						
(c) Fishery Rents						
4 Contribution from Local Funds						
(a) Public Works						
Civil Dispensary Building	3000 . .	3770	3500 . .	. . .	270 . .	This is on account of less provision in the L. F. Budget
(b) Sanitary arrangements during Chitrai festival	200 . .	200	200 . .	. . .	. . .	
5. Fines and Fees	794 . 3	600	1154 6 .	554 6 .	. . .	This is owing to excess collection in warrant fees and Magisterial fines

Statement VI B. Comparative Statement Receipts 1876-77

	Heads.	Actual for previous year	Estimate for current year	Actual current year	Increase over Estimate	Decrease under Estimate	Explanation of variations
1	6 Fees in Schools and Training Institutions	. .	2700	664 11	. . .	2035 5 .	This is owing to the less attendance in Schools than was anticipated
	7. Rents of Houses, Gardens, Market &c.	8987 – 2	8970	9578 15 8	608 15 8	. . .	This is due to competition in bids for the Contract of the rent of Grainpettah
	8 Payments for Municipal Services to Private parties						
	(a) Private Scavengering						
	9 Endowments Private Contributions and Donations and Miscellaneous Receipts						
	(a) Hospitals	3984 11 6	4000	4009 15 8	9 15 8	. . .	
	(b) Choultries	2461 5 6	2450	2450 8 6	. 8 6	. . .	
	10 Miscellaneous.						
2	(a) Sale of Sweepings	259 6 4	200	302 4	102 4 .		This is owing to higher bid in auction in the early part of the year
3	(b) Avenues	274 4 11	200	279 11	79 11 6	. . .	This is due to fees realized by renting avenue tamarind trees &c. for the first time
	(c) Interest on Promissory Notes	774 8 5	680	673 2	. .	6 13 6	
	(d) Do from Defaulting Contractors	97 9 1	50	39 15 8	. .	10 – 4 .	
4	(e) Sale of Materials tools & plants	487 – 6	200	135 6	. .	64 9 5	This collection is uncertain
	(f) Sale of land	" "	–	100 .	100 . .	. . .	This was not anticipated
	(g) Davastanam Contribution for Chittrai feast expenses	150 .	150	100 .	. . .	50 . .	Contribution from Kallalagar Davastanam not having been received vide para 16 of the Report
5							

Statement VI B. Comparative Statement Receipts 1876-77

Heads	Actual for previous year	Estimate for current year	Actual for current year	Increase over Estimate	Decrease under Estimate	Explanation of variation
10 Miscellaneous (Contd.)						
b Other Income	334 15 5	100	217 13	117 13		This is on account of certain amounts debited to works having been returned in consequence of the works not having been executed for certain reasons; for particulars vide para 17 of the Report
11 Loans						
12 Advances recovered	130	500			500	Nothing was realized from Courts for the costs of Suits incurred by the Municipality during the previous years as anticipated

Municipal Commrs Office
Madras 26 July 1877

Thos [illegible]
Vice President

Statement VII Comparative Statement

Charges

Heads	Actuals for previous year	Estimate for current year	Actuals for current year	Increase over Estimate	Decrease under Estimate	Explanation of variation
Grant I Public Works						
1 Original Works						
(a) Communication	2706 6 -	4000	241 15 6	.	3758 - 6	Of the two Budgetted works the 1st was not carried out as there is still a civil dispute between the owners of the land and the Municipality and the 2nd was not carried owing to the difficulty experienced in settling the price of land required for laying out a new Road along the Railway line and the amount has been transferred to Grant I. 2 a & b.
(b) Buildings	2506 3 8	2200	1628 13 7		571 2 5	This is due to the completion of other urgent works than those budgetted for which cost less than the provision
(c) Drainage	19 8	1800	1191 12 6		608 3 6	One of the budgetted works viz drains in Krishnan Koil Street was not undertaken
(d) Water supply	257 12 6	.	137 3 6	137 3 6	. .	Met from Grant I. 2 c.
(e) Miscellaneous		800 8800	48 7 2	.	751 8 10	Out of Petty Works allotment only this sum has been spent
2 Repairs						
(a) Communication	7187 8 10	6100	7724 12 2	1624 12 2	.	This is on account of the repair of Ramnad Road vide para 23 of the Report & has been met from Grant I. 1 a
(b) Buildings	1786 6 9	600	2147 15 1	1817 15 1	.	The repairs of Kunnattoor Chatram, Public Bungalow and the improvements in Gramipatah having been found very necessary. This has been met from the balance of allotment under Grant I. 1 a.
(c) Drainage	103 -	500	- .		500 .	No work was undertaken & parts of the sum were spent for works under Grant I. 1(d) & 2(d)
(d) Water supply	184 10 10	.	170 .	170 -	. .	The reopening &c of a well on the Dindigul Road closed during the Royal visit was found very necessary
(e) Miscellaneous	82 10 2	100 1500	.	. .	100 .	Nothing was spent & has been transferred to Grant I. 4.
3 Establishment	661 10 8	720	693 8	. .	26 8	A portion of the Maramut Maistry's Salary was unclaimed
4 Tools Plant & Contingencies	161 1 4	100	165 6	65 6 -	. .	Met from Grant I. 2. c. & spent on account of [illegible] obtained for registering the flow of water in the Vaigai for water supply project purposes.
Grant II Education						
2 [illegible] School						
(a) Establishment		5940	4349 11	.	1590 5 -	The Establishment was paid for only 10 months during the year the Schools having been opened on the 1st May 1876 and in some Schools the full staff of teachers was not entertained for want of pupils and part of the amount has been transferred to Grant II. 7. Miscellaneous.
(b) Contingencies	140 .	1460	861 6 4	. .	598 9 8	Tables & furniture were not purchased as provided in the Budget

Statement VI B). Comparative Statement: Charges.

Heads	Actuals for previous year	Estimate for current year	Actuals for current year	Increase over Estimate	Decrease under Estimate	Explanation of variation
3 Salary grants	. .		105 . .	105 .		This is on account of East Indian Girls School which the Commissioners wished to encourage when application for grant in August 1876 was met from Grant II 6(a)
4 Results grants	844 8 .	.	2 8 .	2 8	. .	This is on account of a Mission aided School examined in the previous year & has been met from G. II. 6(a)
6. Inspection						
(a) Contribution to Local Funds	292 6 8	.	137 13 2	137 13 2	. .	This is on account of contribution for inspectorate charges in the previous year for which no provision was made in the Budget for want of intimation & do
(b) Municipal Inspection		300	. .		300 . .	Not sustained as one of the Commrs. undertook the supervision & the sum has been spent on Grant II. 3. 4 & 6(a)
7 Miscellaneous (Building grant)		.	800 . .	800 . .		This is a grant on account of East Indian Girls School the Commrs. thought it necessary to sanction for want of proper accommodation & has been met from the savings under Grant II. 2(a).
Grant III Sanitation & Medl. Services						
1 Hospitals & Dispensaries						
(a) Establishment	4560 9 9	4836	4780 1 4	. .	55 14 8	This is partly owing to the Salary of the Medical Subordinate for one month not having been paid during the year & partly owing to extra establishment entertained owing to necessity & the saving have been spent upon Diet of Patients
(b) Medicines & Supplies	1687 9	1844	1566 . 4	. .	277 15 8	Bills were presented only for the amount & the savings have been spent upon Diet of Patients and Contingencies
(c) Diet of Patients	970 5 9	1200	1391 5 2	191 5 2	. .	Owing to high price of diet articles & the amount has been met from the savings under Estt. and Medicines
(d) Contingencies	1324 1 9	2000	2121 10 2	121 10 2	. .	Do to do of perishables & do from Medicines
2 Vaccination						
(a) Establishment	240	240	241 . .	1 . .	. . .	
(b) Contingencies	175 1 .	200	231 1 .	31 1 .	.	Batta to mothers of vaccinated children
3 Registration of Births and Deaths (a) Establishment	470 5 .	480	477	. . .	3 . .	
4. Conservancy						
(a) Establishment	7356 13 7	7236	7315 2 4	79 2 4	. .	This is partly owing to the retention of the Salary of the Sanitary Inspector as 50 against Rs. 25 as budgetted and to the discontinuance of the services of watchmen employed at different reservoirs in the Town & this has been met from the savings under Grant III. 4(b)
(b) Sanitary Service	11434 10 10	10,000	6647 5 10	. .	3352 10 2	Owing to the carts having been paid according to the no. of trips they made to the depot instead of a fixed monthly allowance and part of the amount has been spent on 4(a) etc. Vide Para 37 of the Report & the expenditure has been paid from 4(b)
(c) Cleansing of tanks, wells & drains		.	50 . .	50	. .	
(d) Contingencies	26 3 . .	704	1176 7 3	472 7 3	.	Balance of the cost of the construction of conservancy carts was paid during the year & do
Grant IV Miscellaneous Mcl. Purposes						
1 Lighting (a) Establishment	818 8 9	1404	1159 . .	. .	245 .	The roof lights budgetted for not having been entertained [illegible]

Statement VI B Comparative Statement — Charges.

Heads	Actuals for previous year	Estimate for current year	Actuals for current year	Increase over Estimate	Decrease under Estimate	Explanation of Variation
1 Lighting (b) Contingencies	8299 6 4	4576	5594 1 5	1018 1 5	. .	The increase is due to the high price of Kerosene oil and the expenditure has been met from savings under 8 Sundries
2 Markets						
(a) Establishment	106 8 .	72	104 . .	32 . .		This is due to the entertainment of another peon to keep order in the market for 4½ months
(b) Contingencies	1 14 .	28	. . .	. .	28 .	Nothing was spent as anticipated
3 Choultries						
(a) Establishment	811 9 6	829	822 6 9	. .	6 9 3	No land adjoining the choultry was purchased as the amount has been spent on Public Works
(b) Contingencies	32 11 6	579	34 3 2	. .	484 12 10	
(c) Feeding Travellers	1334 . 6	1332	1330 8 6	. .	1 7 6	
5 Avenues (a) Establishment	60 . .	60	61 . .	1 . .		
6 Travellers (a) Establishment	122 .	123	121 . .	. . .	2 . .	
(b) Contingencies		7	118 6 6	111 6 6	. .	Purchase of crockery & bedding not anticipated
7 Law Suits	3 1	.	176 15 8	176 15 8	. .	This is on account of suits decided against the Municipality
8 Sundries	43 13 8	1200	162 5 3	. .	1037 10 9	The painting of sign boards &c as provided not having been spent & the amount has been transferred to Grant IV. 1. b. Lighting Contingencies
Grant X Supervision & Management						
1 Office						
(a) Establishment	1587 11 4	1584	1623 5 10	39 5 10	. .	Vide para 44 of the Report & has been met from [illegible] X. 3.
(b) Contingencies	637 13 8	548	708 6 8	160 6 8	. .	Vide para 45 of the Report & do
2 Collection						
(a) Establishment	558 2 10	528	596 6 1	68 6 1		This is due to the entertainment of peons to assist tax collectors and do
(b) Contingencies						
3 Miscellaneous						
(a) Establishment	. .	1560	700 . .	. .	860 .	The out door manager was entertained only for 7 months during the year and paid only Rs 100 per mensem against Rs 130 budgetted since a man of the stamp that the Commissioners wanted was not available
Advances recoverable	466 4 .	500	112 12 .		387 4 .	Only this amount was required & the amount transferred to Refunds
Permanent Advance	50 . .					
Refunds	137 . .	50	425 . .	375 . .		Refund of cost of land paid by the Church Committee in Mamgacand Pettah vide Para 49

Municipal Commissioners Office
Madras 26 July 1877

Thos. [illegible]
Vice President

Appendix A

1. Name of Municipality	Madura
2. Population as per last Census	51,987
3. Number of Commissioners	
(a) Ex officio	2
(b) Nominated	24
(c) Elected	"
Total	26.
(d) Officials	12.
(e) Non Officials	14.
(f) Europeans & Eurasians	14
(g) Natives	12
4. Incidence of taxation (Statement I Head I) per head of population	R. A. P. -10-9
5. Incidence of Income (not including balances) per head of population	1-2-"
6. Total number of meetings held during the year	27.
7. Average attendance at each meeting	
(a) Ex officio members	·4
(b) Non official	4·44
(c) Europeans & Eurasians	3·27
(d) Natives	4·15

Municipal Council Office
Madura 26 July 1877

Vice President

No. 59 [illegible] August 77

From,

W. McQuhae Esquire,
President
Municipal Commission
Madura.

To,

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

Sir,

I have the honor to submit the annual report of the Municipal Commissioners of Madura, on the working of the Towns Improvement Act for 1876–77 together with the statements prescribed in G. O. dated 25th April 1877, No. 1347, F. D., and the reports of the Auditor and the officers in charge of the Dispensaries maintained in the Town.

2. I believe that the Madura Municipality will not be worked in a

[illegible] experienced Assistant

Collector to perform the duties in the same way as a paid Vice President would do. The Collector of a district like Madura is continually absent and cannot at anytime exercise the necessary supervision over the details of Municipal business. The Commissioners who work, are all men with a great deal of business of their own to attend to and though they do something as Divisional Commissioners there is still a great deal of work which is imperfectly done under the present system. At present the Town is too poor to pay for a Vice President.

I have the honorable
Sir,
your most obedt. Servt.

W. W. [illegible]
President

Finl Departt

L. Municpl.—Report

From

The President, Municipl. Commission Madura

To

The Chief Secretary to Government Fort St. George

14671

Dated 2nd } August 1877.
Read 7th }

No. 59

Enclosures 7

Submitting the annual report of the Municipal Commissioners of Madura on the working of the Town's Improvement Act for 1876–77.

FINANCIAL DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following letter from the President, Municipal Commission, Madura dated 2nd August 1877 No. 59. 75

ORDER. 3rd Decr/77. No. 2815.

The following abstract shows the transactions of the Madura Municipality for the year 1876-77 as compared with the Budget estimates & with the actuals for 1875-76.

Receipts.	Actuals 1875-76	Estimate 1876-77	Actuals 1876-77
Rates on Houses and Lands ...	12,739	21,000	16,287
Taxes on Arts	"	"	"
Taxes on Vehicles and Animals ...	2,408	2,500	2,229
Registration of Carts	1,032	1,000	943
Tolls	22,892	14,500	15,186
Licenses	560	500	354
Assignments by Government ...	117	100	120
Contribution from Local Funds ...	3,200	3,970	3,700
Fines and Fees	743	500	1,154
Endowments	6,446	6,460	6,481
Miscellaneous	11,303	13,250	12,892
Loans	"	"	"
Advances Recoverable	130	500	"
Balance brought forward ...	22,720	20,640	27,300
Total ...	84,280	84,910	79,826

3/12

Charges.	Actuals 1875-76	Estimate 1876-77	Actuals 1876-77	
Grant I.				
New Works.				
Communications … …	1399	4000	242	
Buildings … … …	"	"	1629	
Sanitary and Miscellaneous …	3943	4800	1377	
Repairs.				
Communications … …	4471	6100	7725	
Buildings … …	"	"	2418	
Sanitary and Miscellaneous …	2732	1200	170	
Establishment … …	2993	720	694	
Tools and Plant … … …	161	100	165	
Contributions to Local Funds …	"	"	"	
	15698	16920	14420	18.1
Grant II.				
Training Schools … …	"	"	"	
Municipal Schools … …	140	7700	5211	
Salary Grants … … …	"	"	105	
Results Grants … …	814	"	3	
Schools on the combined system … … …	"	"	"	
Inspection (Contribution) …	273	"	138	
Miscellaneous … … …	"	"	800	
	1227	7700	6257	7.8
Grant III.				
Hospitals and Dispensaries …	8633	9880	9857	
Vaccination … … …	415	440	472	
Registration of Births & Deaths	472	480	477	
Conservancy … … …	21465	17940	15189	
	30982	28740	25995	32.6
Grant IV.				
Lighting … … …	9118	5980	6753	
Markets … … …	108	100	104	
Choultries … … …	2179	2850	2187	
Travellers' Bungalow …	122	130	240	
Avenues and Watering Roads.	60	60	61	
Miscellaneous … … …	47	1200	"	
	11634	10150	9345	11.7
Grant V.				
Supervision and Management…	2784	4220	3967	5
Repayment of Debt … …	"	"	"	
Advances Recoverable … …	516	550	113	.1
Refunds … … …	137	"	425	.5
Balances … … … …	21300	16630	19304	24.2
Total …	84280	84910	79826	

19304
16282
[illegible]

The

2. The income for the year amounted to Rs 79826 against an estimate of Rs 84910, no less than 44.7 per cent of the Current and 14.3 per cent of the arrear demand under Rates on Houses and Lands having remained uncollected at the close of the year, owing, it is reported, to the famine and to the late date at which the land tax register was completed. The amount of School fees realised was also less than the estimate in consequence of the attendance at the newly established Municipal Schools not having approached the anticipated number, and by

default.

default of the Contractor a large proportion of the demand on account of Tolls was not collected. A due share of the amount actually received does not appear to have been made over to the Local Fund Board. This should be explained.

3. The total expenditure for the year was Rs 60522 leaving a balance of Rs 19304 or Rupees 1996 less than the amount on hand at the beginning of the year. The grant for Public Works was fairly utilised and the works executed were all of a useful character.

4. The expenditure on Education though

Considerably

Considerably in excess of that for the previous year fell short of the estimate be[illegible] Rs 1443, the late and incomplete organization of the Municipal Schools having led to a considerable saving of which only a portion was utilised by making a salary and building grant of Rs 905 to an East Indian Girls' School. Including the attendance at the newly established Schools nearly 1560 boys appear from Statement V to have been at school out of an estimate of 3934 boys of a school going age.

5. The reports on the working of the Dispensaries show that

they

they have all maintained their high character for usefulness and are in very great favor with the people, as many as 37913 patients having been treated during the year against 25058 in 1875-76. The Government note with satisfaction the zeal and devotion to duty displayed by the several Medical subordinates including the matron in charge of the Lying-in hospital and thanks are again due to Mr. Chester and the other members of the American Madura Mission by whom the work at the aided dispensary is carried on. The health of the town was indifferent, Cholera and Small pox having prevailed during the greater part of the

the year. There was a large decrease in the numbers of births and deaths recorded owing apparently to greater attention having been paid ~~toward~~ checking the accuracy of these returns. It is satisfactory to learn that a large saving was effected in the Conservancy charges without loss of efficiency ~~of the Sanitary~~ the sanitary state of the town being reported to be much the same as last year.

6. The high allotment for lighting was remarked on by Government when reviewing the budget for the current year but even the amount

[illegible] attracted attention amount ~~assigned~~ has been exceeded ~~owing~~ in the year under review ~~more extended oper~~. ~~[illegible] and~~ It is stated however that enquiries have resulted in showing that in Madura lighting is carried on at the rate of one pie per lamp per hour against from 3 to 10 pies in other Municipalities, and justly ~~so~~ these circumstances, the Government have no fault to find with the amount expended, as the object is one which is undoubtedly much appreciated by the public generally.

7. The accounts have been correctly prepared with the exception that the outlay in

Connection

Connection with Law Suits, and tin label for Carts, and the amo of Travelling and Ba Charges paid to the out-door Manager, ha been ~~erroneously~~ debite to Grant IV instead of to Grant V.

L
17/10

To.
The President Municipal Commn Madura.
" Public Works Departt.
" Revenue Department
" Board of Revenue
" Accountant General
" Sanitary Commissioner
" Surgeon Genl Indn Medl Departt
" Director of Public Instn
" President of the Local Fun Bd. Madura Dt.

despd 15-12-77

Govt. of {1877} Madras.

FINANCIAL.

To

Dated 3d } Decr 1877, No. 2815
Recd. }

Nos. ~~[illegible]~~ 11-12

Munl. - Reports. Annual report of Madras Mu-nicipality for 1876-77, reviewed.