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No. 871 Of 1880.

POONA MUNICIPAL OFFICE,

12TH JULY 1880.

FROM,

A. H. PLUNKETT, ESQUIRE,

CITY MAGISTRATE AND CHAIRMAN,

MUNICIPALITY POONA.

TO,

J. B. RIGHEY, ESQUIRE C. S. I.

COLLECTOR AND PRESIDENT

MUNICIPALITY POONA

SIR,

I have the honor to report on the administration of the Poona Municipality during the year 1879-80.

2. Many important measures were considered and carried out, and much has been done in improving the sanitation of the City and comfort of the population during the year, all of which are described under their respective heads. Financially, the year has been one of prosperity to the Municipality, the income from all sources, exclusive of deposits and advances repaid, being Rs 1,69,612—5—1, the highest sum reached since the institution of the Municipality in 1856. The following figures show the income of the Municipality during the past 5 years.

1875-76	1876-77	1877-78	1878-79	1879-80
1,32,136	1,48,141	1,26,057	1,53,648	1,69,612

3. The gentlemen named in the margin have been associated with me in the Managing Committee during the past year, and I have much pleasure in acknowledging their cordial co-operation and services in the discharge of Municipal administration. The services of Rao Bahadur Professor Daji Nilkant have been especially valuable.

R. B. Prof. Daji Nilkant Nagarkar.
Mr. Hari Raoji Chiplonkar.
„ Babaji Raagnath.
K. B. Prof. Dastur Hushangji Jamsppji.
Rao Saheb Vishnu Balkrishna Sohoni.
Mr. Baburao Krishna Gokhlie.
„ Balmakund Hindumul.
„ S. Kyte.
„ Vithalrao Narayen Natu.
„ Ramchandra Sakharan Gupta.
„ Ramchandra Govind Sapkar.

4. The following additions were made to the rules and bye-laws of the Municipality during the year under report.

1. A rule to limit the time for submitting appeals against Halalcoore cess assessment to the first month of the year, namely, April.
2. A rule to the effect that the cash balance of the Municipality should not be allowed to fall below Rs 10,000.
3. Bye-laws to regulate the erection of booths or other temporary structures for theatrical purposes.

5. The rules under the third head were adopted at the recommendation of Government consequent on the accident and loss of life which happened at Ahmednagar in 1878.

6. The city sewers are discharged into the River below the stone bridge near the Bagan. The Khadakwasla Dam having been built-up to the height designed, the river water is considerably reduced in volume, and as there is no flow in the river in the hot season, the sewage brought in is not fully carried away, and as a consequence the river water frequently putrifies during that season. In the early part of the year a movement was made to get the bed of the river flushed with water let in from Lake Fife. The Irrigation Department complied with the request, but at the same time intimated that it would levy some payment from the Municipality for such flushing. The correspondence ended with an expression of opinion by the Collector and the Commissioner C. D. that the Municipality could not be considered responsible for the state of the river bed.

7. The representation led to the consideration of a project for special drainage. The Municipal Secretary had prepared the out-line of a scheme, appendix A, whereupon it was resolved to place the preparation of detailed plans and estimates in the hands of the Executive Engineer of Poona, who is accordingly considering the project. The necessity for proper drainage is great, and is increasing with the use of canal water in the different parts of the City.

8. There are certain "Alu" plantations in the City which are a source of malaria. The suppression of these plantations had been under contemplation for several years. During the past year the Municipality resolved to suppress two of the worst of the plantations, and the necessary notices giving effect to the decision have been issued.

9. The determination to suppress intra-mural burial grounds has been one of the measures resolved on by the Commissioners during the past year. There are as many 72 burying grounds in the city. The question of their suppression had been under discussion for several years. New sites in four different quarters on the out-skirts

of the City have been selected, and as private negotiations for obtaining them have failed, Government have been applied to to acquire them under the Land Acquisition Act.

10. It has also been determined to suppress the tanneries established on the outskirts of the City on its South-West within Municipal limits. As they are in the direction of the prevailing winds it was considered desirable that they should be suppressed.

11. Measures for the improvement and systematizing of accounts, and for improved general administration of Municipal affairs have not been relaxed during the year. Rules have been drafted and are under consideration for a strict and exhaustive monthly examination and audit of the various accounts of the Municipality.

12. Government in their Resolution No. 1,469, General Department, of 10th. June 1879, drew attention to the fact that vital statistics are badly registered in towns generally. With a view to better registration the Managing Committee have offered to reward persons giving information of breaches of the Municipal law in this respect, which requires that births and deaths shall (under a penalty for default) be reported to the Police or at a registering station within 72 hours after occurrence. The bye-laws on the subject have been widely made known in the City, and the attention of the heads of families drawn to their responsibility and the penalty to be incurred in case of default.

13. His Excellency the Governor made an inspection of the City in the month of September 1879, and drew attention to the want of a proper system of drainage, and expressed a hope that the Municipality would take up the matter quickly.

Revenue.

14. Appendix B is a detailed account of Municipal receipts and expenditure. The auditors' report on the examination of the accounts with the Secretary's explanations are given in Appendix C. The year opened with a balance of Rs 35,144-8-7 against an estimated balance of Rs 6,500. The income of the year exclusive of deposits and re-payment of advances has been Rs 1,69,612-5-1 against an estimate of Rs 1,64,600. The expenditure has been Rs 1,65,402-6-0 exclusive of repayments of deposits. The year closed with balance of Rs 33,589-9-5 against an estimated balance of Rs 7,529. Appendices D and E are statements of receipts and expenditure classified in accordance with the orders of the Secretary of State for India.

15. The town duties yielded Rs 97,213-4-0 during the year. The estimate was Rupees 95,000, the actuals of the year 1878-79 were Rupees 99,445; the revenue from this source was better than the estimate by Rupees 2,213-4-0 and less than that of the year previous by Rupees 2,231-12-0.

16. No change was made in the schedule of Octroi rates during the year, but a Karkun was employed at the Railway station to register traffic. Previous to the appointment of the Karkun, the importers of goods by Railway unloaded their carts after bringing goods out of the station yard, and transferred them to fewer carts, thereby evading payment on the proper number of carts. Cases of this kind having come to the notice of the Managing Committee, the appointment of this Karkun as a check was recommended and sanctioned experimentally for one year. I am glad to report that the result has been satisfactory, but the General Committee having disallowed this Karkun at the time of their passing the budget of the current year, the arrangement has ceased from the 1st of April 1880.

17. The evasion of duty by persons transferring loads from carts or other duti-

able conveyances to men's heads beyond Municipal limits and thus importing them into the City still continues, and is reported to have increased during the year under report. The Mahaging Committee are at present power-less to check this evasion which may if it continues to increase affect the revenue considerably. The exemption of head-loads has hitherto been allowed with a view to save village people bringing the produce of their fields to market from being harassed, but it is being abused largely. The subject of fixing a rate on head loads of some commodities is under consideration, and will be brought before the Commissioners on the Town Duties Bill which is now before the Legislative Council of the Government of India being passed into law, as its passing will necessitate a general revision of our rates.

18. Appendix F shows the details of the import trade of the City during 1879-80 compared with 1878-79. The estimated value of the imports liable to and which paid duty was Rupees 80,09,030. That of 1878-79 was Rupees 1,00,40,200. The duty charged on these imports was Rs 97,213-4-0 and 99,445 respectively.

19. The decrease of 1879-80 was under the following heads. On grain Rupees 2,930-3-0, Fire wood Rs 1,073-4-6, Building-timber Rs 960-9-6, Piece-goods Rs 421, metals and manufactures thereof Rs 810-9-6. I am unable to find any reason why imports under the first three heads should have been smaller than in the preceding year. The year has been one of general prosperity, and with the comparative cheapness of the necessaries of life, and the number of new houses built in the City there is reason to believe that the imports of grain, fire-wood and Building timber were greater in 1879-80 than in 1878-79. The decrease in duty and the quantity registered is I apprehend due to deliberate evasion of duty by importers removing their goods from carts and converting them into head-loads (which are exempt) beyond Municipal limits. Piece Goods yielded Rs 2,583-0-0, being Rs 421 less than in 1878-79. Metals and manufactures thereof yielded Rupees 8,123-1-0, or Rupees 810-9-6 less. The rate of duty on these articles is Rs 8 per cart, the heaviest rate in the schedule, and importers load their carts to the utmost drawing capacity of the bullocks. The loss is principally due to this cause. The Police kept a vigilant supervision on the overloading of carts, and instituted frequent prosecutions under the Police Act for thus illusing animals during 1878-79. Owing to a change of agency in the Police, less watch appears to have been kept over the overloading of these carts during 1879-80, the consequence being a loss of Rupees 1,264 to the Municipal Revenue.

20. Gur (Jagri) and Sugar paid Rupees 1,462-14-6 more in 1879-80 than in 1878-79 although the quantity imported was 1,040 "pallas" less. The cause of increase is that the rate of duty on this article was lower during part of 1878-79 than in 1879-80. Fruits and vegetables taken together were imported in larger quantities in 1879-80 than in 1878-79 by 6,895 cart loads, and realized Rupees 2,024-10-2 more than in the preceding year. There have been slight variations in the imports of other articles and the duty levied thereon, but they do not call for special remarks.

21. The statistics of the import trade of Poona City in commodities liable to town duty for the past year as shown by the Octroi Return are as below. The trade in commodities not liable to Octroi not being registered, does not appear in the statistics.

Class I.

Grain—The value of grain imported was Rupees 40,25,170, on which town duty amounting to Rupees 30,054-5-0 was received, the percentage of duty being 0-11-11.

Groceries—The value of groceries imported was Rs 17,96,450, on which town duty amounting to Rs 24,539-4-6, was received, the percentage of duty being 1-5-10

Fruits vegetables and dry fish—The value of fruits, vegetables, sugar cane, maize, betel leaves and salt fish imported was Rs 3,65,700, on which duty amounting to Rupees 9,186-8-9 was received, the percentage of duty being thus Rs 2 and annas 8.

Food for animals—The value of imports of fodder for cattle, cotton seed and oil cake was Rupees 77,845, on which town duty amounting to Rupees 4,670-10-0 was received, the percentage of duty being thus Rs 5-15-11.

Class III.

Articles of Fuel, Lighting and Washing—The value of imports of articles of fuel, lighting and washing was Rupees 3,33,140, on which Rupees 7,297-9-5 were received as town duty, the percentage of duty being thus Rs 2-13-0.

Class IV.

Building Materials—The value of building materials imported was Rupees 1,52,620, on which Rupees 6,139-7-0 were received as town duty, the percentage of duty being thus 4-0-4.

Class V.

Drugs, spices and perfumes—The value of drugs, spices and perfumes imported was Rupees 2,95,515, on which Rupees 2,536-9-6 were received as town duty, the percentage of duty being 13 annas and 8 pies.

Class VI.

Tobacco—The value of tobacco imported was Rupees 2,22,875, on which Rupees 1,891-14-0 were received as town duty, the percentage of duty being 13 annas and 6 pies.

Class VII.

Piece goods—The value of imports of Piece goods, under which heading are included blankets and carpets of country manufacture, was Rupees 2,41,300, on which Rupees 2,773-11-0 were received as town duty, which shows a percentage of duty of Rupees 1-2-4.

The articles on which town duty is prohibited under the orders of the Government of India are the following:—

- | | |
|------------------------------------|----------------------------|
| 1. Salt. | 6. Wool. |
| 2. Opium. | 7. Dyes and paints. |
| 3. Intoxicating drugs and liquors. | 8. Glass and earthen ware. |
| 4. Hides and skins. | 9. Silk. |
| 5. Cotton. | 10. Twist. |

Class VIII.

Metals and Manufactures thereof—The value of metals and manufactures thereof imported was Rupees 4,97,845, on which Rupees 8,123-1-0 were received as town duty, showing a percentage of duty of Rs 1-10-1 per cent. Europe imports under this class are however not charged higher than 1½ per cent advalorem.

22. The house tax yielded Rs 17,762-14-6 as per margin, the smallest sum received

Current year Rs 14,648-9-0
Past year Rs 3,114-5-6
Total Rs 17762.14.6

during the past 5 years. The reason of smaller collections being that heavy arrears were recovered during the years 1875-76 to 1878-79, and that there were no recoverable arrears left to collect during 1879-80. The out-standings of the year under report are Rupees 5,933-13-4. This large out-standing is due to the extra work of collecting the Halacore cess which had devolved on the Collection Establishment. The Municipal Commissioners have however sanctioned from current year a special grant of Rs 1,200

per annum for facilitating the collection of the Halakore cess. The arrangement will, it is hoped, lead to better collections in future of the House tax.

23. A Sub Committee was appointed to examine the accounts of House tax assessment from its first imposition in 1865-66. On their recommendation the Municipal Commissioners have ordered that the irrecoverable balances from 1865-66 to 1874-75 inclusive be written off. This has been done during the year under report. Appendix G shows the present state of the arrears of this tax. Rupees 22 $\frac{7}{2}$ -2-2 were remitted on account of houses having remained unoccupied or fallen into ruins. The arrears at the close of 1879-80 stand as under.

1875-76	1876-77	1877-78	1878-79	1879-80
147-5-0	107-4-0	551-7-0	99-3-0	5,933-13-4

The out-standings are in course of collection.

24. The collections from wheel tax have been less than the Estimate. The actual collections were Rupees 2,503 and remissions Rupees 572-8-0. The arrears of this cess stood as under at the close of the year under report.

1876-77			1877-78			1878-79			1879-80		
65	8	0	120	0	0	542	12	0	1,533	0	0

25. The present mode of computing the assessment of Wheel tax has been found after the experience of four years to be defective. The practice is to carry forward all carriages and carts that have paid the tax in one year to the succeeding year's register, and to add any new ones that may come in subsequently. Stoppages and breaking up of carriages or their leaving the city are not reported to the Committee although required by the Municipal Rules, and as a consequence the register is not accurate. The Managing Committee are considering a better mode of keeping these registers so as to secure a more correct assessment and account than hitherto.

26. It has been noticed that the tax is largely evaded. The Managing Committee have however under consideration a report from their Secretary suggesting arrangements for checking evasions of the tax.

27. The proceeds from water rate have been Rupees 11,387-1-7. The year's estimate was Rupees 10,000. The actuals are better than the Estimate by Rs 1,387-1-7.

28. The total number of houses which have had water laid on since 1st April 1875, when the Kadakwasla water system was begun, up to the close of March 1880, and the assessment of water rate with actual collections and out-standings are as below:—

Years	Number of houses	Assessment	Collections	Out-standings	Remarks.
1875-76	251	3,006-3-2	3,006-3-2	0	*Of this sum Rs. 3,051 are for the year 1880-81 paid in advance.
1876-77	517	5,010-10-5	5,010-10-5	0	
1877-78	691	7,874-1-0	7,874-0-0	0	
1878-79	778	9,056-1-3	9,038-1-2	18	
1879-80	819	*8,285-9-5	*11,315-9-7	21	

29. The consumption of canal water has been brought under discussion by the Executive Engineer for Irrigation. The Municipality draw more water during the hot season than the stipulated quantity of 7,50,000 gallons per diem. The Executive Engineer considers that we are not entitled to it without extra payment. It has been represented to him on the part of the Municipality that the average daily consumption of the year is slightly over 6,00,000 gallons, and that as long as we do not exceed 7,50,000 gallons, extra payment should not be claimed. The matter has been referred to Government by the Executive Engineer for Irrigation. Appendix H is a statement showing weekly meter readings of the consumption of canal water at the two Municipal mains during the year 1879-80.

30. The consumption of canal water at private houses is reported to be very great. It is observed there is much waste also both at the public cisterns and stand-pipes. With a view to test the consumption, meters were put on in a few houses, and it was found that a house with a dozen inmates consumes from four hundred to five hundred gallons a day. A stable that contains about 15 cattle and 8 or 10 attendants has consumed as much as 1,000 gallons a day. The former taken at 400 gallons a day would have to pay Rupees 4 a month at the rate current in the Poona Cantonment, and the latter over Rupees 11 per month. Both however now pay only one Rupee per month. Under these circumstances I am of opinion that in order to prevent waste and to secure a better revenue, a change in the mode of assessment is necessary. The subject will be laid before the Municipal Commissioners, and I trust a plan of assessment returning more revenue may be arrived at.

31. The Halalcore cess was introduced in the city during the year 1878-79, but the past was the first year throughout which it was made applicable to the whole city. The total assessment was Rupees 30,252-3-8. Rupees 5,934-9-10 were outstanding from 1878-79. The sum to be realized during 1879-80 was thus Rupees 36,231-9-1. Of this sum 22,784-1-9 were recovered, and Rupees 380-2-5 remitted, leaving Rupees 13,067-4-11 outstanding on the 31st of March 1880. Rupees 124-1-7 were collected in excess of assessment.

32. The collections have not been quite satisfactory, the reason being that the collecting agency was insufficient. As the Municipal Commissioners have now authorized the Managing Committee to spend Rupees 1,200 annually towards the punctual collection of this cess, I have hopes that outstandings will in future be reduced to a minimum.

33. I have much satisfaction in being able to report again this year that the introduction of Municipal Halalcore service has been a beneficial measure to the city, and that by the employment of specially engaged sweepers the work is more expeditiously as well as more thoroughly and punctually done than before.

34. The extra expenditure thrown upon the Municipality since their taking up this work has been the wages of Halalcores and the extra superintending establishment, costing about Rupees 2,300 per month or Rupees 27,600 per annum. The assessment of the Halalcore cess amounts approximately to 31,000, and allowing for remissions and bad debts there is every expectation of the cost to the Municipality for service performed being fully recovered. The expenditure of Rs 2,300 per month for Halalcores includes the cost of cleaning the public latrines, of which there are 32 in the city.

35. Appendix G shows the details of the several assessed taxes, the amount collected, and the out-standing on the 31st March 1880.

36. The revenue from Licenses to play music in the streets has been better during the year under report than in 1878-79. The collections have been Rs. 1,322-14-0 against Rs 974-4-0 in 1878-79. I am still of opinion that the fees are largely

evaded. The Managing Committee are however considering the practicability of a mode of checking these evasions and consequent loss of revenue.

37. Fees for the temporary occupation of streets amounted to Rupees 137-14-0 during the year under report against Rs. 94-12-0 in 1878-79.

38. The proceeds under the heading "land" have been Rupees 259-8-0, the details of the item are as follows as contrasted with those of 1878-79.

Years.	Sale of strips of road-side land			Rent of land in Mundai.		Rent of road side land in Dancalley		Rent of River bed under Lakdi pul.			Other items		Total.		Remarks.			
1878-79	85	0	0	63	2	0	76	5	6	125	0	0	64	9	0	444	0	6
1879-80	14	8	0	12	0	0	84	0	0	124	0	0	25	0	0	259	8	0

39. Stall rents in the Meat markets realized Rupees 512-2-0 against Rupees 344-14-0 in 1878-79. The rents are now collected monthly in advance, and no arrears are allowed; a butcher not paying in advance is not allowed to use a stall. There were three Municipal meat markets in use during the year.

40. The sale proceeds of night soil manure amounted to Rupees 8956-2-7, and those from street sweepings to Rs. 3082-14-4, the highest figures yet reached. My anticipations on this head have been fully realized. The income from this source is increasing annually, and it may not perhaps be an over-estimate to anticipate that ere long the revenue from night soil manure and street sweepings will balance the cost of removal of night soil and street sweepings and the preparation of manure, which is now about Rupees 18,000 per annum. The rate at which night soil manure was sold during the year under report was raised by 2 annas per cart load, but payment was not received in cash. Carts going for manure were required to carry ashes to the night soil depot at Dhancavdi from the ash depot which is nearer to the City. The rate for street sweepings has been doubled, i-e, a cart plying in the City for collecting sweepings is charged Rs. 15 per month, and a donkey Rs 2 per month, instead of Rupees 8 and 1 respectively during the year 1878-79.

41. Appendix I is a report drawn up by the Secretary a short time ago for the information of Government, describing the mode of preparing night soil manure, the probable out-turn in quantity annually, and its cost.

42. A proposition has been sanctioned by the Commissioners during the year under report to change the site of the present depot. The Military authorities complained during the rainy season of 1879 that a certain stink felt at the Military Lines of Wanori emanated from the present depôt at Dhancavdi. The present site was also objected to owing to annoyance from its stinks to passengers by the Mahableshwar Road. A new site has been selected, and examined by the Sanitary Commissioner who has given his approval to it. Appendix J is a copy of his report. The new site is nearer to the City and the Military Lines, but it is situated in a depression, and is shut by a hill on the side of the Military Lines. The site has been inspected by the Deputy Surgeon General, and approved of by Government in their Resolution No. 1,581 dated 3rd. June 1880. Private negotiations for obtaining the site are in progress.

43. Magisterial fines for breaches of Municipal Law amounted to Rs 746-8-0 during 1879-80 against Rupees 857-4-0 in 1878-79. The realizations from the city cattle pound amounted to Rupees 343-4-0 against Rupees 70-1-6 in 1878-79.

Appendix K shows the details of prosecutions instituted by Municipal Officers under the Municipal Act.

44. The Kashibai fountain in Budhwar Pet, the gift of Dr. Vishram Ramji Gholley to the City, was completed during the year. Dr. Gholley applied to the Managing Committee for permission to build it himself. His donation of Rs 600 was therefore refunded to him, and the work constructed under his own supervision. Two other works, a cistern in Gavli alley in Raviwar Pet, and a sewer in Dal Alley Bhawani Pet have been in part contributed to during the year. The works have not however been undertaken yet. Rupees 200 have been paid for the cistern by Gayabai kom Krishna Shet Shimpi and Jayabai kom Rangoba Shimpi, and Rupees 110 by the pulse makers in Dal alley for whose special benefit the sewer is intended.

45. The collections under the head "Miscellaneous" amounted to Rupees 1,476-0-8. Rupees 654-6-5 were obtained by the sale of old tools and materials, and Rupees 286-12-3 from the produce of Mango trees and grass in the grounds pertaining to the Katraj tank, which have been transferred by Government to the control of the Municipality. The cost of conserving the tank area amounted to Rupees 88-4-2, the surplus, as ruled by Government, of revenue from grass and fruit after deducting the cost of conservation is to be paid to the credit of Government. Rs 163 were obtained from the sale of silt and earth from the Katraj Tank and beds of streams in the City. Rs 68-2-0 were obtained by the sale of fruit of trees within Municipal limits.

46. Appendix L shows the respective items of Municipal revenue during 1879-80 contrasted with 1878-79. The variations are explained in the column of remarks.

Expenditure.

47. The total expenditure of the Municipality during 1879-80, exclusive of repayments of deposits, amounted to Rupees 1,65,402-6-0. Of this, Rupees 24,540-4-6 or 14.8 per cent were for establishment and contingencies. Rupees 15,509-6-2 or 9.3 per cent were spent in measures of public safety, consisting of charges on account of Police, maintenance of Fire Engines, and the lighting of streets. Rupees 92,734-0-6 or 56.06 per cent were spent upon works, establishment, and measures of public health, which consist of Water Supply, Drainage, Markets, Medical Institutions, scavenging and general conservancy. Rupees 980 were spent upon Public Instruction, being .53 per cent of the total expenditure. Rupees 27,755-15-10 or 16.78 per cent were spent on measures of public convenience, which consist principally of repairs and improvement of roads. Rupees 3,882-11-0 or 2.31 per cent of the total expenditure consisted of refunds of taxes, the printing of the City survey abridged map, and other miscellaneous items.

48. Under Establishment, Rupees 8,073-2-4 as per margin were on account of the

Secretary	3,000	0	0
Clerical Establishment.....	2,637	2	7
Miscellaneous Ditto.....	1,040	8	9
Contingencies	1,395	7	0
	8,073	2	4

Head Office and general controlling establishment, the proportion being 32.9 per cent of the entire establishment charges, 4.8 per cent of revenue, and 4.9 percent of total expenditure.

49. The cost of Sanitary Inspection Establishment as per margin was Rupees

1 Health Officer	1,910	0	0
4 Inspectors.....	1,077	0	0
14 Mokadama	1,385	15	1
1 Karkun	180	0	0
1 Peon	84	0	0
	4,636	15	1

4,636-15-1. It supervised an expenditure of Rupees 58,091-15-7 as per margin, to which it bore a percentage of Rupees 7.95.

Street cleaning.....	7,421	14	8
Scavenging.....	48,117	2	3
Epidemic charges.....	1,188	15	0
Dispensary.....	1,413	15	8
	58,091	15	7

50. The cost of public works superintending Establishment as per margin was

Rupees 2,556—5—10. It supervised an expenditure of Rupees 61,680—3—4 as per margin, to which it bore a percentage of Rupees 4'1.

1 Head Overseer...	1,075	0	0
2 Maistris-	780	0	0
3 Mokadams	437	5	10
1 Karkun	180	0	0
1 Peon	84	0	0
	2,556	5	10

Suppressing fires and Maintenance of Fire Engines	3,085	1	4
Street Lighting	7,018	4	10
Water supply	14,879	0	4
Emdicating prickly pear	235	4	9
Construction of markets and latrines...	5,030	7	0
Ditto. and repair of drains and sewers.	4,626	8	3
Street watering	2,327	3	6
Expenditure on public convenience...	24,448	5	4
	61,680	3	4

51. The collecting Establishment consisting of 14 karkuns cost Rupees 2,681—2—1.

It collected Rupees 44,126—11—11 as per margin, the charge for collection being 6·07 per cent on the collections.

House tax	17,762	14	6
Wheel tax	8,075	8	0
Halalcore cess	23,288	5	5
	44,126	11	11

52. The octroi collecting Establishment (as per margin) with contingencies cost Rs 6,376—10—5. The revenue realized was Rupees 97,213—4—0. The collection charges bore a proportion of 6·5 per cent to realizations.

1 Superintendent..	600	0	0
1 Assistant Do.	295	0	0
10 Karkuns at 15 Rs.	1,701	4	3
11 Do. at 12 Rs... ..	1,578	9	0
3 Peons at 8 Rs... ..	282	13	8
8 Do. at 7 Rs... ..	666	15	7
12 Do. at 6 Rs... ..	855	12	4
	5,980	6	10
Octroi contingencies	396	3	7
	6,376	10	5

53. The contribution for Police amounted to Rupees 5,376—0—0 during the year. This represents the pay of 50 Constables maintained at the cost of the Municipality for employment in the City. The arrangement was introduced in 1869, and has since continued.

54. The expenditures on the maintenance of the Municipal Fire Engines, of which there are four, amounted to Rupees 2,526—13—0. Rupees 713—8—0 being pay of Lascars, and Rupees 1,813—5—0 cost of repairs to Engines and renewal of their appliances. Appendix M shows the number of fires that took place in the City during the year.

55. The list includes the fires which destroyed the Budhwar Palace and surrounding buildings as also the Vishrambag Palace on the night of the 13th May last. The cost of extinguishing the two fires was Rupees 558—4—4. The extinguishing of the fires tried the energies of the Municipal Establishment all of whom rendered zealous and efficient aid on the occasion.

56. Appendix N is a statement showing the details of street lighting. There were 460 lamps in use at the close of the year against 432 during the previous year. The expenditure has been considerably below the budget grant (Rs 8,000). More street lamps are needed, and the Managing Committee have resolved to increase the number during the current year. Kerosine oil is now exclusively used for street lighting. The expenditure on this head was Rs 7,048—4—10.

57. An additional neatly built Meat Market with a slaughter house attached has been built during the year. The building is situated in the Kasba quarter. It has been erected after the design of two others already existing. The cost has been Rupees 1,533—5—4.

58. Ten public latrines begun during 1878-79 were completed during 1879-80 at a cost of Rs 3,314—10—5. They are after a simple but substantial design, and I am glad to report that they answer well. They are built entirely of corrugated iron and teak timber. The cost of a set consisting of two blocks of six seats each with an iron box for storing dry earth is nearly Rupees 800.

58 A. A new four inch main has been laid during the year under report in Bhowani Pet and the eastern and south eastern high level quarter of the City. Water has not been let in yet as the head works at the Canal are under construction by the Irrigation Department.

59. A public cistern for meeting the wants of the population of the southern part of Ganj Pet has been completed during the year at a cost of Rupees 304—5—8.

60. Rupees 8,454--15—2 were spent during the year on the works under construction for settling and filtration of water supplied from the Canal at the Shankar-shet road main. Rs 1,791—14—0 were spent in laying down additional street pipes for extension of water supply. Appendix O shows the progress made under this head.

61. Rupees 235—4—9 were spent on the eradication of prickly pear in Government ground. A great deal of work of this kind is now done annually, and care taken to cause hedges to be trimmed periodically, thus conducing to better order and improved conservancy.

62. There existed large and filthy looking mud-built drains along the main Bhowani Pet street and the road from Jakati bridge towards "Juna Kot" in Kasba Pet for carrying off waste water from cisterns. These have been rebuilt with cut-stone and lime in U form at a cost of Rupees 1,180—6—6. Their construction has greatly improved the appearance of the street, besides removing a standing nuisance to house owners in the neighbourhood. The drains so built have answered well, and the Committee of Management have arranged to gradually supply drains of this construction for carrying off waste water from other public cisterns and stand pipes.

63. Rupees 7,500, or three quarterly instalments of Rupees 2,500 each, were paid to the Irrigation Department on account of the Government water rate which is Rupees 10,000 per annum. The instalment of the last quarter not having been demanded before the close of the year remained to be paid.

64. Rupees 1,915—10—3 were spent on repairs to water works during the year. The Kstraj aqueduct and the whole network of pipes in connection with the Khudakwala system, as also the public cisterns and stand pipes of the City have been maintained in working order for that sum. Rupees 1,698—6—2 were spent, in addition, in repairing the banks, dams, channels and sluice gates of the two Kstraj tanks. A large quantity of silt was also flushed out from the lower tank.

65. The expenditure on the Municipal Dispensary has been Rupees 1,413—15—8. Of this Rupees 514—2—2 were on account of Establishment, Rupees 296—7—6

on account of medicines, and Rupees 103—6—0 on account of surgical instruments and furniture. Appendix P is copy of Report by the Health Officer on the administration of the Dispensary.

66. Appendix Q shows the number of inmates in the Sassoon Infirm Asylum and the cost of their maintenance. The Municipality contributed their usual grant of Rupees 1,200 to this institution.

67. Charges on account of vaccination were, Establishment Rupees 616—15—6, contingencies and feed of heifers Rupees 249—5—0, total Rupees 866—4—6. The Establishment consists of 2 vaccinators and two peons. Animal lymph is now invariably used. Appendix R shows the details of the operations of the Department during 1879-80.

68. The charges for street watering amounted to Rupees 2,327—3—6. The budget grant was Rupees 3,000. The principal streets only are watered. Appendix S shows the details of streets and the average length in feet watered by each cart.

69. There were 131 sweepers employed during the year for street conservancy. There are 32 miles of streets and 14 miles of lanes and "gullies," giving an average length of 620 yards to each sweeper. The streets are swept once a day, the principal ones twice a day, and the lanes every alternate day. The cost of street conservancy amounted to Rupees 7,421—14—8, of which Rupees 6,360—13—1 were on account of Establishment and Brooms and Baskets, and Rupees 1,061—1—7 on account of construction and repair of dust bins.

70. The City has hitherto been insufficiently provided with dust bins, and many of those that exist are clumsily constructed of stone and mud, which in addition to being unsightly cost much for repairs. A sheet iron box 5×3×2½ feet has been designed, and 50 such boxes, each costing on an average Rupees 23, were made during the year under report. At the close of the year there were in use 117 such boxes in the City and 80 stone built ones. The Managing Committee are endeavouring gradually to replace the stone built bins with Iron boxes.

71. The number of Halalcores employed to clean house privies and public latrines in the City is 281. The number of house privies is 6,970 and that of public Latrines 32. The year under report has been the first during which the entire City has been served by Municipal Halalcores.

72. It has been the aim of the Managing Committee to make the Halalcore service self-supporting. During the year under report the expenditure on account of Halalcores was Rupees 27,232—0—0, and the collections from the cess for that year Rupees 19,993—11—6, there has thus been a deficit of Rupees 7,238—4—6 which had to be made up from the general revenues. There were Rs 18,067—4—11 out-standing on account of Halalcore cess at the close of the year, but I am hopeful that the past years' deficit will be made up during the current year by recoveries of arrears.

72 A. The cost of carting away night soil and refuse from the City to the Depot amounted to Rupees 10,907—0—6. Sixteen new night soil carts were made up during the year at a cost of Rupees 3,200 at the Science College work-shop. Repairs to

Night soil Carts...	70
Refuse Ditto...	25

carts for night soil and refuse, the number of which is as per margin, cost Rupees 2,216—2—6.

73. The cost of deodorizing the night soil removed from the City and converting it into manure at the Depot was Rupees 3,699—10—8 as per margin.

Labour ...	2,660	0	9
Repairs and renewals of sheds	1,039	9	11
	3,699	10	8

74. Cholera appeared during the year under report. Appendix T is the detailed report of the Secretary on the epidemic. It broke out towards the close of December 1879, and raged with more or less virulence up to the end of January 1880. The attacks were observed to be most in the western half of the city. A great deal of good work in the way of sanitation was done during the prevalence of the epidemic, and the cleanliness of the city much improved. Care has been taken to maintain the improved condition of the city. The work performed by the Municipality was at the time kindly acknowledged by yourself and the Commissioner C. D.

Grant in aid to Government primary Schools ...	600	0	0
Ditto. Ditto. to the Native Institution ...	180	0	0
Ditto. Poona Museum...	200	0	0
	980	0	0

75. The usual contributions under "Public Instruction," as per margin, have been paid during the year under report.

76. Under "Public Convenience" the following minor but very useful works have been executed during the year under report.

1. New road from Shanwar Maruti via Omkarneshwar to Mehondale's house, length 1,800 feet.
2. Putting up wooden railings to the masonry dam of the Purbati tank, and improving the foot-path over the same.
3. Building a revetment wall to the bank of the Nagzari Nulla in Ganj Pet, to protect the road leading to Janai's Mala from erosion.
4. A parapet wall in place of the iron chain on the bridge over the Manik Nulla in Gosavi pura.

Appendix U is a statement of "Otas and Padvis" taken up by the Municipality for street improvements, together with compensation paid in each case.

77. A project for carrying a new road through the Khasgiwala's garden in Shukrawar Pet, by the south of the Toolsibagh temple, was sanctioned for execution during the year under report. Negotiations were opened with the Khasgi wala, but as he would not come to terms, the project remained unexecuted.

78. A large number of young trees and stumps were planted in Nana's Pet, Bastin's Pet, and Bhowani Pet along road sides. The seedlings planted in Nana's Pet are thriving. Rupees 132-9-11 were spent on trees planting during 1879-80.

79. The improvement of the Mandai Market ground has received the attention of the Committee during the year. In the absence of a built market, the improvements have been limited to levelling, sanding, and draining the ground thoroughly. Rupees 434-3-2 were spent during the year 1878-79, and Rupees 1,499-8-11 during 1879-80. The fitness of the work done was tested by the monsoon of 1879, which showed that the money spent has been well laid out. The improvements are much appreciated by the public.

80. Occasion was taken as soon as the ground was improved to lay it out in convenient stalls, and to arrange the shop keepers in blocks, so as to have fruits, vegetables, groceries, petty wares, fish, fuel, fodder, separate from each other, whole-sale dealers or "dalals" being placed together. At the commencement some opposition was offered to the new order of things, especially by the "dalals," but when they

found that the Managing Committee meant to be firm, they fell in with the altered arrangements which have given general satisfaction.

81. The expenditure on road repairs amounted to Rupees 16,986-7-11 during the year under report. 6 miles were re-metalled, and the surface of the rest repaired where found to be broken. Altogether 16 miles of made roads and 10 miles of lanes have been kept up in a state of efficiency for that expenditure.

82. Rupees 703-12-2 were spent on repairs to buildings and bridges. The Chowki on the Katraj tank has been entirely re-built.

83. A great deal of useful and good work has been done in levelling lanes, dilapidated buildings and open spaces in the city. Undulations caused by debris of fallen walls, and other accumulations which were unsightly and harboured nuisances have been removed. Rupees 251-13-1 were spent on this work.

84. Rupees 880-4-0 under the heading "Repayments of Deposits," include a sum of Rupees 600 contributed by Dr. Vishram Ramji Ghole for the construction of a memorial fountain, the construction of which having been undertaken by that gentleman, necessitated the refund of the contribution.

85. The expenditure Rs. 1,304-15-4 under "Tools and Plant" includes the purchase of two iron road rollers, 1,200 pic axes, baskets, crow bars, hoes and other tools, and a quantity of type for the municipal press.

86. The reduced map of the city survey was completed and paid for during the year under report. Rupees 1,400 were paid for 50 copies of the map.

87. The advance account has been entirely closed in the Municipal books. The only advances standing in the Municipal accounts are Rupees 1,011-10-0, being permanent advances to the Secretary to meet current expenses, and Rs. 25 being also a permanent advance to vaccinators for the purchase and feed of heifers for animal lymph.

88. Rupees 401-2-1 were spent in levelling the remains of old brick and tile kilns which existed in Ghorpade's Pet, in ground belonging to the Chief of Mudhol. The money was paid in advance by the Chief and brought to account. The Municipality having carried out the work, it appears in the accounts.

89. The year closed with a cash balance of Rupees 33,580-9-5. Appendix V shows the assets and liabilities of the Municipality on the 31st of March 1880. Appendix W shows the value of Municipal dead stock of all kinds at the close of the year. Appendix X is a statement of works completed during the year 1879-80 and in progress on the 31st March 1880.

90. Appendix Y is a statement showing the principal works of improvement that are required, but which have been kept back for want of funds. As noticed in para 52 of my report for 1878-79, too much importance cannot be given to the drainage scheme. A project for the work is under the consideration of the Executive Engineer Poona; on its being matured, means will it is hoped be devised for raising funds for the work.

91. The necessity for a commodious building for Municipal offices is very urgent. With the growing importance of the Municipality, and its improved administration, increased accommodation is indispensably necessary. The present scanty accommodation available on the upper floor of the Khan Bahadur Postonji Sorabji Dispensary is totally inadequate. With this great drawback, office efficiency is retarded, and the work proceeds under considerable difficulties. I hope shortly to be able to lay a project for a new office building before the Municipal Commissioners.

92. The financial results of the year's administration may be briefly summarized as follows:—

- Octroi Revenue was less by Rupees 2,231—12—0 than in 1878-79.
 House tax collections were less by Rs 3,741—15—6 than in 1878-79.
 Wheel tax collections were more by Rupees 108—7—0 than in 1878-79.
 Revenue from water (including waste water) was more by Rupees 1021—8—4 than in 1878-79.
 Revenue from Halalcore cess was more by Rupees 15,172—13—3 than in 1878-79.
 Music fees were more by Rs. 846—10—0 than in 1878-79.
 Fees for temporary occupation of streets were more by Rupees 21—2—0 than in 1878-79.
 Sale of road-side strips of land yielded less by Rupees 70—8—0 than in 1878-79.
 Land Rent realizations were less by Rupees 84—0—0 than in 1878-79.
 Market rents were more by Rupees 167—4—0 than in 1878-79.
 Revenue from Night soil manure was more by Rupees 4,599—11—10 than in 1878-79.
 Revenue from sale of street sweepings was more by Rupees 746—12—6 than in 1878-79.
 Fines for breaches of Municipal Law were less by Rupees 111—12—0 than in 1878-79.
 Cattle-pound receipts were more by Rupees 273—2—6 than in 1878-79.
 Miscellaneous income was more by Rupees 172—1—7 than in 1878-79.
 Income from all sources exclusive of Deposits was more by Rupees 15,964—9—0 than in 1878-79.

93. The following statistics show the amount of clerical work transacted during the past year contrasted with the year previous.

	1878-79	1870-80
Petitions received	3,121	3,692
English communications received	675	877
Ditto sent out	1,009	1,243
Marathi communications received	1,400	1,121
Ditto sent out.	2,641	2,154
Contracts entered into and supervised	32	35
Permissions granted for new buildings	482	215
Ditto. for new privies... ..	38	42
Ditto. for repairs and alterations	387	445
Bills made out and delivered	1,856	1,425
Bills issued for recovery of taxes	17,954	21,492
Passes issued in collecting Octroi	85,019	84,039
Ditto. for playing bands of Music... ..	5,041	5,985
Ditto. for temporarily occupying streets	71	99
Notices issued for recovery of taxes and dues	2,148	3,141
Warrants ditto.	1,056	1,082
Notices issued for abatement of nuisances	1,343	4,252
Notices issued for pulling down dangerous buildings	282	81
Meetings of the General Committee	4	5
Ditto. Managing Committee	65	64
Resolutions passed by the General Committee	54	69
Ditto. Managing Committee	1,351	1,216
Copies of different forms and papers (as per appendix Z) printed at the Municipal Press.... ..	2,58,535	2,18,070

94. The work of the Municipal Press has considerably increased with the increasing work of the Municipality. The Press Establishment had to be strengthened temporarily for three months, and will have to be permanently strengthened ere long.

95. In concluding the review of Municipal administration during the past year, I take the opportunity to acknowledge the obligations the City is under to Dr. Bruce, Civil Surgeon, for his advice and supervision during the out-break of cholera, and to Dr. Vishram Ramji Gholey, in charge of the Khan Bahadur Pestonji Sorabji Dispensary, for his continued valuable aid and suggestions in the sanitary administration of the City. The year 1879-80 has been I consider the busiest since the establishment of the Municipality, and during which the energies of the Municipal officers were much taxed.

96. Mr. Nuroo Ramchandra, Secretary to the Municipality, appointed in April 1875, has continued to discharge the heavy and increasing duties of his office with intelligence and activity. Improved Municipal administration has brought with it increased work. The Secretary's duties both in office and out of doors are heavy and onerous. Mr. Nuroo Ramchandra's endeavours to promote efficiency of Municipal administration are to be commended, and he has done much to improve the keeping of the accounts and executive work generally. During the extensive fires of May of last year by which the Budhwar and Vishrambag Palaces were destroyed, he rendered very effective assistance. He is as a rule present at every fire, and renders good service.

97. The Health Officer, Mr. Shiwapa Narsu, has now been two years in the service of the Municipality. He has exclusive charge of the city conservancy, and supervises an establishment noted in the margin. He has also charge of 4 public mutton markets, and the Sanitary arrangements of the city generally. The Health Officer has responsible and much out-door work to perform. Mr. Shiwapa Narsu endeavours to give satisfaction in the discharge of the duties entrusted to him.

4 Inspectors.
14 Mokadams.
131 Sweepers.
281 Halalcoores serving public latrines and private privies.
22 Filth carts with drivers.
24 Rubbish Ditto. with Ditto.

98. Mr. Vinayak Anant Ok, Head Overseer, appointed in March 1876, has continued to deserve the good opinion I expressed of him in the report of 1878-79. He is an intelligent and energetic young man, and is gaining experience. He showed great energy during the late cholera epidemic and during the fires of May of last year, and has been of much help to the Secretary. The Head Overseer has charge of the following Branches:—

1. Public Works.
2. Street Lighting.
3. Street watering.
4. Fire Engine Establishment.
5. Checking over growth of prickly pear hedges and trees.

99. During the year two casualties occurred in the list of Municipal Commissioners. Mr. Anundrao Bapuji Konkar died in February 1879. The vacancy was filled by the appointment of Mr. Ramchandra Sakharam Gupta in September 1879. Mr. A. D. Ezekiel resigned on leaving Poona, and has been succeeded by Mr. Haribhai Nanubhai appointed in March 1880.

100. An abridged report on the administration of the Municipality from its establishment to the present period is appended.

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

A. H. PLUNKETT,
CITY MAGISTRATE AND
CHAIRMAN, MANAGING COMMITTEE,
POONA MUNICIPALITY.

LIST OF APPENDICES to accompany Administration Report of the Poona Municipality for the year 1879-80.

- A.** Report by the Secretary giving an outline of the proposed drainage scheme for the city of Poona.
- B.** Account of Receipts and Disbursements of the Municipality for the year 1879-80
- C.** Auditors' report on the examination of accounts with Secretary's explanation thereon.
- D.** Statement of Income (Secretary of States from.)
- E.** Ditto. Expenditure (Ditto.)
- F.** Comparative statement of Octroi consumption of Imports, Collections of Duty and their Incidence.
- G.** Statement of Weekly meter readings of the consumption of canal water at the two Municipal mains.
- H.** Statement of assessments, collections and out-standings of taxes.
- I.** Report by Secretary on the mode of preparing night soil manure.
- J.** Sanitary Commissioner's report on the night soil depôt at Dhenkavji.
- K.** Statement of criminal prosecutions conducted by Municipal Officers.
- L.** Comparative statement of Municipal Revenue.
- M.** Statement of fires which occurred in 1879-80 with estimated loss in each case
- N.** Do. showing details of street lighting.
- O.** " of progress made in extension of water supply of the city.
- P.** Report by the Health Officer on the administration of the Municipal Dispensary
- Q.** Statement showing Lunatics admitted into the Season Infirmary Asylum and the cost of their keep.
- R.** Statement of persons Vaccinated by Municipal Vaccinators.
- S.** Do. of streets watered,
- T.** Report by Secretary on the out break of cholera and the measures adopted for its suppression.
- U.** Statement of "Otas and Padvis" taken up for street improvements during the year 1879-80.
- V.** Statement of assets and liabilities of the Municipality at the end of March 1880.
- W.** Do. showing the value of Municipal Dead Stock.
- X.** " of works completed during 1879-80 and in progress on the 31st March 1880.
- Y.** Statement of works of improvement, the execution of which is deferred for want of funds.
- Z.** Statement of printed forms in use in the Municipal Office.

POONA MUNICIPALITY
APPENDIX A TO ADMINISTRATION REPORT OF THE YEAR
1879-80.

NO. 464 OF 1879.

POONA MUNICIPAL OFFICE,
9th May 1879.

FROM

A. H. PLUNKETT, ESQUIRE,

CITY MAGISTRATE AND CHAIRMAN,
MUNICIPALITY POONA.

TO,

J. G. MOORE, ESQUIRE,

DISTRICT MAGISTRATE AND PRESIDENT,
MUNICIPALITY POONA.

SIR,

With reference to your endorsement No. 2,229 of the 6th Instant, I have the honor to report that the main features of the drainage scheme for the City of Poona now under preparation are as under.

2. The surface Monsoon drainage will be carried off separately by road side open drains, and the sewage and sullage by under-ground sewers.
3. The main sewer will run along the right bank of the river, and will have a mean sectional area of 4 square feet. Every alternate street will have a submain sewer falling from South to North into the main sewer, and will have a mean sectional area of 2 square feet.
4. The main and submain sewers will be of stone and lime Masonry, egg shaped, covered with stone slabs close jointed.
5. It has not been yet settled of what materials the branch sewers should be constructed, the present idea is to make them of glazed earthenware pipes of from 6 to 12 inches diameter.
6. Air valves, flushing valves, silt sinks &c. will be provided.
7. House connections will be made on the plan adopted by the Bombay Municipality, which provides for a self closing valve and a drop, so as to sever the house pipes from the sewers and check the passage into houses of noxious gasses generated in the sewers.
8. The levels of the City are favourable for a system of sewers, with fall sufficient to keep them free from accumulation of silt and secure an uninterrupted flow of sewage by gravitation.
9. Old sewers exist in two thirds of the City, which will, as far as possible, be made to serve as foundations for the new lines of sewers.
10. The main question to be settled is the out-fall. That it must go into the river there can, it is conceived, be no question, but whether it should be allowed to be put immediately below the Wellesly bridge, or whether it should be carried down to a point below the Fitzgerald bridge has to be decided. In the latter case the cost will be considerably augmented, and it is probable that the Municipality will expect some pecuniary aid from Government, because the necessity for carrying the out-fall below the Fitzgerald bridge is solely for the benefit of the Military Station of Poona.
11. Dr. Hewlett at one time suggested the idea of making a high level out-fall over irrigable land discharging to the North east of the City, and thus get rid of the sullage, but such an experiment will require consideration as to its practicability and cost.

12. It is to be noted that the excreta of privies will be removed by manual agency as now, and that only house sewage will be carried in the sewers.

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

A. H. PLUNKETT,
CHAIRMAN, MANAGING COMMITTEE,
POONA MUNICIPALITY.

POONA MUNICIPALITY.

APPENDIX B TO ADMINISTRATION REPORT OF THE YEAR 1879-80.

Account of Receipts of the Poona Municipality for the year 1879-80.

Items.	Budget Estimate	Total of Items.	Total of sub heads	Total of grand heads	Increase compared with Budget estimate	Decrease compared with Budget estimate	Remarks
1	2	3	4	5	6	7	8
Balance in the office chest ...	...	...	1,944 8 7				
Do. in Bank of Bombay Poona Branch ...	...	...	83,200 0 0	35,144 8 7			
ABSTRACT OF RECEIPTS.							
A Municipal taxes ...	...	...	1,54,049 15 6				
B Miscellaneous receipts ...	...	...	15,562 5 7				
C Debt ...	...	...	2,006 12 4	1,71,619 1 5			
DETAILS OF THE ABOVE.							
A Municipal taxes				20,67,63 10 0			
1 Octroi							
a Articles of food and drink for men and animals ...		68,451 0 0					
b Articles of fuel, lighting, and washing ...	95,000	7,297 9 6					
c Building materials ...		6,159 7 0					
d Drugs, spices, gums and perfumes ...		2,536 9 6					
e Tobacco ...		1,891 14 0					
f Piece goods ...		2,773 11 0					
g Metals ...		8,123 1 0	97,213 4 0			2,213 4 0	
2 House tax							
Arrears previous to 1879-80 ...	...	3,114 5 6					
For the year 1879-80 ...	20,000	14,648 9 0	17,762 14 6			2,237 1 6	
3 Wheel tax							
Arrears previous to 1879-80 ...	...	635 0 0					
For the year 1879-80 ...	2,500	2,440 8 0	3,075 8 0		575 8 0		
4 Water rate							
Arrears previous to 1879-80 ...	...	14 0 0					
For the year 1879-80 ...	10,000	8,264 2 7					
For the year 1880-81 in advance ...		3,051 0 0					
Waste water ...		57 8 0	11,387 1 7			1,387 1 7	
5 Halalcore cess							
Arrears previous to 1879-80 ...	30,000	3,294 9 11					
For the year 1879-80 ...		19,993 11 9	23,283 5 5			6,711 10 7	

6 Tax on music...	1,000	1,322	14	0	1,322	14	0	1,51,049	17	0	322	14	0	...	...	...
B Miscellaneous receipts																	
1 License fees																	
For occupying streets	*	137	14	0													
For offensive Do.		48	0	0	185	14	0					185	14	0			
2 Proceeds of land																	
Sale of land		14	8	0													
Rent of land...	100	245	0	0	259	8	0					159	8	0			
3 Income derived from markets																	
Rent of stalls...		512	2	0													
Fees for private Markets	550																
Do. for slaughtering					512	2	0										
4 Scavenging department receipts															87	14	0
Sale proceeds of night soil		8,956	2	7													
Do. Do. street refuse	5,000	3,082	14	4	12,039	0	11					7,039	0	14			
5 Municipal fines																	
On account of breaches of rules																	
Do. nuisance	250	746	8	0													
Do. stray cattle		343	4	0	1,089	12	0					889	12	0			
6 Sundry receipts																	
Donations		200	0	0													
Sale proceeds of silt from tank &c		163	0	0													
Do. of Municipal rule books		5	2	3													
Do. of fruits of trees	200	68	2	0													
Do. of old materials		654	6	5													
Miscellaneous ...		385	6	0	1,476	0	8	15,562	5	7		1,276	0	8			
C. Debt																	
1 Loan																	
2 Deposits																	
Contractors deposits		916	0	0													
Unclaimed wages		683	12	3													
For executing private work		343	6	10	1,943	3	1					1,943	3	1			
3 Advances re-payable																	
4 Executing notices		63	9	3	63	9	3	2,006	12	4		63	9	3			
Total...	1,64,600				TOTAL Rs...			1,71,619	1	5	16,005	11	6	8,986	10	1	

*Includes in the sum assigned to A no. 6.

POONA MUNICIPAL OFFICE, }
10th September 1880.

NURSO RAMCHANDRA
Secretary P. M.

ACCOUNT OF DISBURSEMENTS OF THE POONA MUNICIPALITY FOR THE YEAR 1878-80.

Items.	Budget Estimate	Total of Items.	Total of sub heads	Total of main heads	Increase compared with Budget estimate	Decrease compared with Budget estimate	Remarks
1	2	3	4	5	6	7	8
ABSTRACT OF EXPENDITURE.							
A General Establishment	0	...	21,540 4 0				
B Public safety	0	...	15,509 6 2				
C " Health	0	...	92,734 0 6				
D " Instruction	0	...	989 0 0				
E " Conveniences	0	...	27,755 15 10				
F " Miscellaneous	0	...	3,882 11 0				
G " Debt	0	...	7,771 10 7	1,73,174 0 7			
			Balance 0 0	33,589 9 5			
DETAILS OF THE ABOVE.							
<i>General Establishment.</i>							
1 Secretary	3,000		3,000 0 0				
2 Office Establishment	2,552		2,557 2 7			14 13 5	
3 Sanitary Inspection Establishment	4,704		4,635 15 1			67 0 11	
4 Public Works Do. Do.	2,558		2,559 5 10			11 10 2	
5 Collection and General duty	2,700		2,681 2 10			18 13 2	
6 Miscellaneous and Temporary Establishment	1,975		1,940 8 9			934 7 3	
7 Contingencies	1,400		1,395 7 0			4 9 0	
8 Nakas Establishment (Collection of Octroi)	6,108		5,980 6 10			127 8 2	
9 " Contingencies	500		307 7 7			192 8 3	
10 Rent of Nakas	100		83 12 0			11 1 0	
11 Office Rent	216		216 0 0	24,540 4 5			
B Public Safety.							
1 Police Salary &c.	14,000	5,376 0 0	5,376 0 0			8,624 0 0	
2 Fire Establishment	720	713 8 4				6 8 0	
Repairs to Engines &c.	1,763	1,588 4 0				174 12 0	
Do. to Do. Chackies and Contingencies	238	225 1 0				12 15 0	
Extinguishing Budhwar Wala fire.	559	558 4 1	3,085 1 4			0 11 8	
3 Lighting New lamps	8,000						
Repairs to lamps and posts			191 10 2				
Lighting		6,856 10 8	7,048 4 10	15,509 6 2		951 11 2	
C Public Health.							
Buildings and other works							
1 Original Markets	1,838	1,533 5 4				304 10 8	

Latrines	3,877	3,914 10 9									
Water supply	15,000	10,216 13 2								4,783	2 10
Water rate to Government	10,000	7,500 0 0								2,500	0 0
Drains and sewers	1,335	1,180 6 6								154	9 6
Eradicating prickly pear	500	235 4 9	21,010	8 2						264	11 3
2 Repairs											
Markets	22	21 9 3								0	6 9
Rent of Markets	210	80 0 0								160	0 0
Latrines	61	60 11 0								0	8 0
Water supply	2,500	1,915 10 3								584	5 9
Do. Do. Establishment	794	713 13 6								80	2 6
Drains and sewers	1,000	939 8 5								60	7 7
Cleaning Do. Do.	2,500	2,476 9 1	6,233	0 9						23	6 8
3 Maintenance of Medical Institutions											
Municipal Dispensary	1,433	1,413 15 8								20	0 1
Season Asylum	1,200	1,200 0 0	2,612	15 8						0	0 0
4 Vaccination											
Establishment	617	616 15 6								0	0 6
Contingencies	800	249 5 0	865	4 6						50	11 0
5 Watering streets											
Establishment		2,011 2 5									
Contingencies	3000	316 1 1	2,327	3 6						672	12 6
Repairs to carts											
6 Cleansing of streets.											
Establishment	6,300	6,229 13 1								70	2 11
Contingencies	135	131 0 0								4	0 6
New dust bins											
Repairs to old bins	1100	1,061 1 7	7,421	14 8						33	14 5
7 Scavenging											
Cleaning Establishment	27,232	27,232 0 0									
Bullocks and drivers	11,000	10,907 0 6									
New night soil and refuse carts	3,200	3,200 0 0								92	15 6
Repairs to Do. Do.	2,500	2,216 2 6								0	0 0
Depôt Establishment	2,664	2,660 0 9								283	13 6
Do. Repairs	1,200	1,039 9 11								3	15 3
Disinfectants	200	177 2 4								160	6 1
Rent of depôts										22	13 8
Contingencies	680	685 2 3	48,117	2 3						0	13 9
8 Other measures											
Cholera expenses	1,139	1,138 15 0	1,138	15 0	92,734	0 6				0	1 0
D. Public Instruction											
1 Maintenance of Educational Institutions											
Contribution towards Govt. schools.	600	600 0 0									
Do. Do. private Do.	180	180 0 0	780	0 0							
2 Maintenance of Libraries, Museums &c.											
Contribution towards museum	200	200 0 0	200	0 0	980	0 0					

B Public convenience										
Public works										
1 Original										
Communications	2,508	1,570	8	9				0	0	
Purchase of land for streets	3,000	2,507	15	8				0	0	
Improving the Mandai ground	1,500	1,199	8	11				0	0	
Planting trees by road sides	200	132	9	11				0	0	
Cistern in Gang Pet	305	301	5	3				0	0	
Fencing to Parbati Band	387	357	0	11				0	0	
Pumpot wall to Goswipura Bridge	375	351	4	9				0	0	
New sign boards	200	85	13	3				0	0	
Tools and plant	1,300	1,301	15	1				0	0	
Cleansing open spaces	300	254	13	1	8,367	5	7	0	0	
2 Repairs										
Communications	18,000	16,986	7	11				0	0	
Repairs to Katuraj Tank	1,800	1,698	6	2				0	0	
Buildings	800	703	12	2	19,398	10	3	27,755	15	
7 Miscellaneous										
1 Refunds										
Municipal taxes		1,339	11	10						
Miscellaneous Receipts	2,136	795	10	8	2,135	6	6	0	0	
2 Discount on sale of copper and small silver coin	7	6	10	0	6	10	0	0	0	
3 Law charges	500	147	15	0	147	15	6	0	0	
4 Monsoon Blankets and Umbrellas to menial servants	200	192	11	9	192	11	0	0	0	
5 City survey map (abridged)	1,400	1,400	0	0	1,400	0	0	3,882	11	
3 Debt										
1 Loan										
2 Deposits										
Contractors deposits		1,015	0	0						
Unclaimed wages		5,526	6	7						
For executing private work		880	4	0	7,421	10	7			
3 Advances re-payable		350	0	0	350	0	0	7,771	10	
Total Rs...	1,90,546				Total Rs...	1,78,174	0	7	7,771	10
									7	25,143
										0

POONA MUNICIPAL OFFICE,
10th September 1880.

Balance in the Office chest Rs 1,939-9-5.
Do. in Bank of Bombay,
Poona Branch Rs 31650-0-0.

Total Rs., 33589-9-5.

NURSO RAMCHANDRA,
Secretary P. M.

APPENDIX C TO ADMINISTRATION REPORT OF THE YEAR
1879-80.

Poona 21st May 1880.

FROM,

THE AUDITORS OF MUNICIPAL ACCOUNTS POONA.

TO,

J. B. RIGHEY, ESQUIRE, C. S. I.

COLLECTOR AND PRESIDENT
Municipality Poona.

SIR,

We have the honor to submit this our report on the accounts of the Poona Municipality for the past official year 1879-80.

2. The accounts have been audited by us monthly and statements embodying our remarks on objectionable items &c. forwarded to the Secretary for explanation. We beg here to suggest that, as a rule, these statements together with the Secretary's Explanation be laid before the Managing Committee monthly for final disposal if this is not already done, so that the Committee may know what the Auditors do, as well as the state of the accounts.

3. In auditing the monthly accounts we have noticed several over and under payments, most of which were however of a trifling nature, and which have been pointed out in the objection statements. We have satisfied ourselves, that in the case of over payments the necessary recoveries have been made and credited to the Municipal accounts to the heads concerned. Some of the short payments have not been adjusted, owing to the difficulty of getting claimants to attend the Municipal Office to receive the money, it being very insignificant.

4. We have observed that in some cases the sanction of the General Committee was not obtained before hand to excesses over allotments for the year, but they were included in the annual account which has been passed by the General Committee.

5. We take this opportunity of bringing to notice the necessity of keeping proper accounts of works (figured abstracts &c.) as is done in the Public Works Department. So far as we are aware, no such accounts are at present kept and there is no check over the expenditure of labour and materials. This will be remedied by preparing figured abstracts and work vouchers, a form of work voucher as used by the Public Works Department is appended.

6. We beg to recommend that in letting out contracts for materials, lists of all the requirements of the Municipality be prepared so as to avoid, as far as possible, the necessity of making purchases in the Bazar. The introduction of a better system of contracts than the present one will also facilitate the examination of accounts.

7. We also beg to state that the present practice of crediting and debiting in the cash account remission of taxes sanctioned by the Managing Committee, is unnecessary. Such remission should only be treated as book adjustments and passed through Municipal Books. In March last the Managing Committee have sanctioned a large sum on account of irrecoverable arrears of the House Tax (Rs. 10,404) due from 1865-66 being written off as bad debts. The adjustment of this amount was not shown in the Cash account for March although other items so struck off the books have been, and we could not obtain any satisfactory explanation of the omission.

8. We have also noticed that the muster rolls of labourers and establishments are not satisfactorily kept. Marks of presence and absence and figures are washed off

or erased and other substituted. We need scarcely point out how objectionable such a practice is; corrections when necessary, should be made in red ink and initialled by responsible officers of the Municipality.

9. The Books of the Municipality should be annually closed and the balances carried forward in the books of the new year.

10. The registers of house tax, bhanga cess and wheel tax for 1879-80 will be examined by us as soon as they are totalled up and otherwise completed by the Secretary

11. Before concluding we have the pleasure to mention that through the exertions of the Secretary, there has been a general improvement in the keeping and preparation of the Municipal accounts during the year, although much remains still to be done in order that they may be said to be in a satisfactory state.

We have the honor &c.

(Signed) PANDURANG DAJI ADHIKARI
(Signed) DAMODHAR JANARDAN GOKHLE.

(Submitted through the Chairman of the Poona Municipality)

Poona Municipal Office,

28th May 1880.

TO,

A. H. PLUNKETT, ESQUIRE

CITY MAGISTRATE AND CHAIRMAN

Municipality Poona

Sir,

With reference to the auditors' report on the examination of Municipal accounts of the year 1879-80, I beg to submit the following explanation and solicit the favour of your forwarding it to the President with the auditors' reports.

Para 2 of the auditors' report.

2. Copies of the monthly objection statements with my explanatory notes are duly circulated to members of the Managing Committee for their information.

Para 3 of the auditors' report.

3. The short payments noticed by auditors were invariably single pies or two pies. They were caused in calculating fractions of pies only and the payees did not care to receive payments of them. The auditors have themselves stated at the end of the para that the sums were "very insignificant."

Para 4 of the auditors' report.

4. The items on which excesses had occurred during the year are as follows.—

Vaccination establishment	...	...	...	Excess Rs.—	4—15—6
Scavenging Do.	...	...	...	" "	32—13—9
Do. contingencies	...	...	...	" "	20—2—3
Cholera preventive measures	...	...	...	" "	138—15—0
Loss by sale of small silver coin	...	...	...	" "	6—10—0

The first three items are charges of fixed expenditure on establishment. They could not therefore be objected to and required only a formal sanction of the General meeting of the Commissioners. The fourth is an item that could not be foreseen. The fifth explains itself. Sanction was duly obtained on the 27th April 1880 in an independent Resolution to all the items.

Para 5 of the auditors report.

5. The necessity of keeping detailed accounts of Public Works in progress in the forms in vogue in the Public Works Department was reported by me in the beginning of March last to the Managing Committee and sanction was asked to entertain a karkun whenever required, his pay being charged to the works concerned. The present Managing Committee however did not consider it worth while to keep detailed accounts.

Para 6 of the auditors' report.

6. Care is taken to improve from year to year the lists of the several kinds of materials required by the Municipality. New items however crop up and will continue to crop up in a progressive institution like the Municipality and one which contains such a variety of business. Such items, if small in quantity are purchased at current market rates, but if large, are purchased by inviting special tenders or by verbal competition amongst suppliers at auctions. Contracts whenever given generally last one year. I do not quite understand what is meant by the "introduction of a better system of contracts," mentioned by the auditors and I beg that they be requested to state the modifications they think necessary.

Para 7 of the auditors' report.

7. The necessity for debiting and crediting remissions of taxes in the General accounts arose this wise. The total assessments of the several taxes were taken credit for from year to year and after debiting the actual collections, the out-standings were carried forward to the debt account as money due to the Municipality. Unless therefore all remissions of such out-standings were adjusted by debit and credit the accounts would not be closed. Had remissions been granted during the year to which they pertained they would have been noted in the assessment registers while the latter were not closed and the necessity of debiting and crediting remissions in the general accounts avoided. The suggestion of the auditors will however be followed in the future.

8. The remission of bad debts of house tax from 1865-66 to 1875-76 sanctioned by the General Committee (not by the Managing Committee as stated in the auditors' report) will be shown during the current year. They were sanctioned late last year and the balances have been carried forward to the accounts of the current year, I am not aware of the auditors' having asked for any explanation on this subject.

Para 8 of the auditors' report.

9. I must acknowledge that the master rolls of halalkoras, road sweepers and other work people are made up in a slovenly manner. This is, as you are aware, owing to the inferior kind of agency I have as regards to writing these master rolls from day to day. The conservancy Mukadams write these masters and they being low caste people are bad clerks. A great improvement has however been effected by frequent fines where neglect was apparent, and if the Health Officer were more methodical than he is, the master rolls would be satisfactory in a short time. I will give my own attention to this work for some time and try to avoid the strictures now passed by the auditors in future.

Para 9 of the auditors' report.

10. The books have since the close of the year been balanced up to the end of the year 1878-79. The books for 1879-80 are being closed; when finished the balances of the different heads will be carried forward to the books of the current year.

11. I beg you to endorse this report with your opinion as to the progress I have made in improving the state of the Municipal accounts. When I joined the Municipality in 1875-76 I found that even the original assessment books, the base of all Municipal revenue accounts, were not written up for years past and that no information could be obtained as to how much money was due to the Municipality and by whom. I had to commence with a fresh house to assessment; to collect between 30 and 40 thousand Rupees of out-standings, to inaugurate a system of budgets, estimates, and sanctions

which was totally unknown to the Municipal establishment; and generally to improve every thing connected with the accounts of Municipal revenue and expenditure. You have been observing the progress I have made in improving the accounts, and I hope it has been satisfactory to your self.

I have the honor to be

Srs,

Your most obedient servant

NURSO RAMCHANDRA,
Secretary P. M.

NO. 732 OF 1880

Poona Municipal Office.

7th June 1880

FROM,

A. H. PLUNKETT, ESQUIRE,

CITY MAGISTRATE AND CHAIRMAN

Municipality Poona

TO,

J. B. RICHEY, ESQUIRE, C. S. I.

COLLECTOR AND TREASURER

Municipality Poona.

SIR,

I have the honor to forward a report dated 21st May 1880 by the Auditor of the Poona Municipality on the state of the Municipal accounts of the year 1879-80.

I also beg to forward report by the Secretary dated 28-5-80 affording explanation of the defects pointed out by the Auditors in their report.

I beg to add that much has been done by the Secretary during the past four years to improve and simplify the accounts and to facilitate quick and effective examination of them by the Auditors. A beginning is being made of English Ledgers of receipts and expenditure and for showing expenditure on each work in due detail in the Ledger. These books will, I feel sure, be a great improvement in the system of Municipal Accounts.

I have the honor to be

Srs

Your most obedient Servant,

(Signed) **A. H. PLUNKETT,**

CITY MAGISTRATE AND CHAIRMAN

Municipality Poona

POONA MUNICIPALITY.

APPENDIX D TO ADMINISTRATION REPORT OF THE YEAR 1879-80.

Statement showing the Income of the Municipality in the City of Poona during the year 1879-80.

1	Name of District.	2
1	Serial No. of Municipality.	3
Poona City Municipality	Name of Municipality.	4
District Municipal Act (VI of 1873)	Act under which constituted.	5
90,436	Population within Municipal limits.	6
9	Ex-officio.	No. of Members of Committee
27	Nominated.	
0	Elected.	
36	Total.	
13	Officials.	
23	Non-Officials.	
7	Europeans.	
29	Natives.	
35,144-8-7	Balance from previous years.	7
68,451-0-0	Class I. (Articles of food or drink for men or animals.	Income during the year from Octroi
0	Class II. (Animals for slaughter).	
7,207-9-8	Class III. (Fuel, lighting and washing).	
6,129-7-0	Class IV. (Building Materials).	
2,536-9-6	Class V. (Drugs, Gums and spices).	
1,891-14-0	Class VI. (Tobacco).	
2,773-11-0	Class VII. (Cloth.).	
8,123-1-0	Class VIII. (Metals.).	
17,762-14-6	Tax on houses and lands.	8
185-14-0	Receipts from licenses on trades and occupants of streets.	9
8,075-8-0	Wheel tax or other form of receipts from carriages and other vehicles (excluding tolls).	10
0	Tax on animals.	11
0	Tolls and ferries.	12/13
11,887-1-7	Water rate.	14
23,288-6-5	Hallicofe cess.	15
1,322-14-0	Tax on Music.	16
1,54,285-13-6	Total income from Taxation.	17
757-2-0	Rent of Houses, Gardens, Markets &c.	18
1,089-12-0	Fines.	19
13,529-9-7	Miscellaneous.	20
0	Payments for Municipal services rendered to individuals.	21
0	Grants in aid from Provincial or Local Funds.	22
1,69,612-5-1	Total income of year excluding Balance.	23
2,04,756-13-8	Total including Balance.	24
1-11-3	Incidence of taxation (col: 15) per head of population.	
1-14-0	Incidence of income shown in col: 21 per head of population.	

REMARKS.

POONA MUNICIPAL OFFICE, }
 10th September 1880, }
 Note—In this return transactions under deposits and repayment of advances are omitted as not being income proper.
 NURSO RAMCHANDRA,
 Secretary P. M.

POONA MUNICIPALITY.

APPENDIX E TO ADMINISTRATION REPORT OF THE YEAR 1879-80.

Statement showing the expenditure of the Poona Municipality during the year 1879-80.

Poona	District.	
-	Serial Number.	1 2
Poona City Municipality	Name of Municipality.	3
85,144-8-7	Balance from previous years.	4
1,89,612-5-1	Income during year.	5
0	Interest on debt.	6
15,482-7-3	Head office Establishment	7
6,376-10-5	Collection of Octroi.	8
2,681-2-10	Collection of other taxes and sources of income (if any special Establishment apart from that of the Head Office is maintained).	9
59,406-6-4	Conservancy and cleaning.	10
5,376-0-0	Police.	11
0	Registration of Births and Deaths.	12
7,048-4-10	Lighting.	13
21,065-0-4	Construction & maintenance of roads	14
2,327-8-6	Watering roads.	15
2,149-14-11	Drainage works	16
22,736-7-3	Water supply.	17
5,988-7-11	Building.	18
1,716-0-1	Other Public Works including gardens and similar improvements.	19
3,480-4-2	Sanitary and Charitable Establishment (Hospitals, almshouses, Vaccination &c.).	20
980-0-0	Education, Science and art.	21
8,508-0-2	Miscellaneous.	22
0	Contribution to Local or Provincial Fund.	23
0	Repayment of Debt.	24
1,65,402-6-0	Total.	25
89,589-9-5	Balance at close of year.	26

Expenditure.

BYRANKA.

Poona Municipal Office,
10th September 1880,

Note—In this statement transactions relating to Deposits and Advances and repayments thereof are omitted as not pertaining to income and expenditure proper.

NURSO RAMCHANDRA,
Secretary P. M.

POONA MUNICIPALITY

Statement showing the quantity or value of the principal commodities imported into and taxed by the Poona Municipality during the year 1879-80, the consumption or expenditure per head and the incidence of taxation per head of population.

1	2	3	4	5	6	7
Poona City Municipality.	Number of Municipality. Population by Census of 1872.	Quantity or value of articles imported which paid duties.	Amount of tax collected.	Consumption expenditure per head.	Incidence of taxation per head.	REMARKS.
90,486						
40,25,170	Rs	Grain.				
7,64,220	Rs	Sugar.				
6,72,940	Rs	Ghee.				
8,02,835	Rs	I. Class.				
0	Rs	II. Class.				
3,33,140	Rs	III. Class.				
1,52,690	Rs	IV. Class.				
2,95,515	Rs	V. Class.				
2,22,875	Rs	VI. Class.				
2,41,800	Rs	VII. Class.				
4,97,545	Rs	VIII. Class.				
30,054-8-0	Rs	Grain.				
16,246-1-0	Rs	Sugar.				
4,912-8-0	Rs	Ghee.				
17,237-15-0	Rs	I. Class.				
0	Rs	II. Class.				
7,297-9-6	Rs	III. Class.				
6,189-7-0	Rs	IV. Class.				
2,336-9-6	Rs	V. Class.				
1,801-14-0	Rs	VI. Class.				
2,773-11-6	Rs	VII. Class.				
8,123-1-0	Rs	VIII. Class.				
44-50	Rs	Grain.				
8-45	Rs	Sugar.				
7-44	Rs	Ghee.				
8-87	Rs	I. Class.				
0	Rs	II. Class.				
3-68	Rs	III. Class.				
1-08	Rs	IV. Class.				
3-26	Rs	V. Class.				
2-46	Rs	VI. Class.				
2-67	Rs	VII. Class.				
5-50	Rs	VIII. Class.				
0-12-1	Rs	I. Class.				
1-1-2	Rs	Total of Octroi.				

Poona Municipal Office.
10th September 1880.

NURSO RAMCHANDRA,
Secretary P. M.

POONA MUNICIPALITY.

APPENDIX F TO ADMINISTRATION REPORT OF THE YEAR 1879-80.

Statement showing details of Receipts from Octroi during the year 1879-80.

Class of Articles	* Quantity imported		Value in money		Duty levied.				REMARKS
	1878-79	1879-80	1878-79	1879-80	1878-79		1879-80		
	†Pallas	†Pallas	Rs.	Rs.	Rs.	a. p.	Rs.	a. p.	
<i>Class I.</i>									
<i>Grain</i>									
Rice in husk or paddy ...	98,100	85,310	14,59,700	12,66,440	9,097	2 6	8,237	4 0	
Bajri and Jowari ...	1,71,500	1,40,110	23,41,600	14,97,830	14,813	7 0	12,526	5 6	
Wheat...	48,500	48,520	8,24,500	7,27,800	3,874	4 3	4,110	7 6	
Grain...	35,730	27,760	5,35,950	3,38,120	3,469	10 0	3,000	1 0	
Other grains...	20,990	21,310	2,77,070	1,99,980	1,770	3 9	1,880	5 9	
	3,74,820	3,23,070	54,38,820	40,25,170	33,024	11 6	30,054	8 0	
<i>Groceries.</i>									
	Pallas	Pallas							
Ground nuts in shell and shelled	19,155	21,260	2,59,990	2,14,500	1,946	7 6	1,979	11 0	
Jaggery and Sugar ...	37,380	36,340	9,61,110	7,64,220	14,783	2 0	16,246	1 0	
Cocoanuts and Khobra ...	2,550	2,590	87,065	59,820	692	5 6	657	3 6	
Ghee and condensed milk ...	8,710	10,200	6,26,830	6,72,940	4,200	11 0	4,912	8 0	
Groceries of kinds ...	3,190	3,570	81,340	84,970	668	6 6	743	13 0	
	70,985	73,960	20,19,335	17,95,450	22,289	1 0	21,539	4 6	
<i>Fruits, Vegetables and Fish.</i>									
	†Cart loads	†Cart loads							
Vegetables, Chillies & Tamarind	15,310	21,775	2,32,225	2,19,650	3,864	0 6	5,442	6 3	
Fruit, Sugar-cane and Maize	4,610	5,240	69,230	71,650	1,522	4 0	1,968	9 0	
Betel leaves ...	4,215	4,160	43,340	41,600	1,180	15 0	1,161	4 0	
Salt fish ...	2,720	3,280	27,220	32,800	513	9 0	614	5 6	
	27,055	34,455	3,72,015	3,65,700	7,080	12 6	9,186	8 9	
<i>Miscellaneous.</i>									
	Cart loads	Cart loads							
Kurba and Grass ...	16,500	18,230	63,740	72,920	4,122	14 9	4,553	12 3	
Konda, Cotton seed and oil cake	335	425	3,510	4,625	82	5 6	112	6 6	
Hemp seed, "Chuy" and Oats.	10	10	320	300	4	4 0	4	8 0	
	16,845	18,665	67,570	77,845	4,209	8 3	4,670	10 9	

Fire wood and Charcoal	Cart loads	Cart loads							
Safflower or kurdj seed and Carle seed	29,400	21,990	1,49,400	1,12,860	8,557	3	3	5,483	14
Oil	11,540	6,420	1,15,400	53,740	957	0	6	597	1
Candles	4,760	5,420	1,90,480	1,62,600	1,028	4	6	1,163	14
Shikakai, Rithé (Soap nuts) and soap	5	15	80	240	2	0	0	6	8
	310	260	8,520	8,700	46	7	6	46	2
<i>Class IV.</i>	43,015	34,105	4,58,880	3,33,140	8,588	15	9	7,297	9
Bricks and tiles	Cart loads	Cart loads							
Cut stone	8,835	2,465	7,675	4,930	1,269	8	3	928	15
Lime	2,585	2,450	2,585	2,450	907	7	2	920	0
Bamboos	125	230	1,475	2,760	38	10	0	85	9
Building Timber	1,405	1,860	14,050	18,600	450	4	3	510	6
	6,025	4,050	1,87,480	1,23,950	4,660	2	0	3,699	8
<i>Class V.</i>	13,975	10,555	2,13,265	1,52,690	7,326	0	3	6,139	7
Ginger and Honey	Pullas	Pullas							
Tea and Coffee	645	434	18,850	8,930	72	14	0	73	9
Gum, Lac and Camphor	20	1	1,075	50	13	0	0	0	8
Mustard seed, Methi and Coriander seed	120	185	7,325	15,675	68	2	0	112	11
Chillies dried	725	850	6,220	8,780	63	3	9	76	14
Turmeric, Jiré (edmain seed)	9,200	7,920	2,39,100	1,58,400	1,355	10	0	1,190	12
Pepper, Cinnamon, Cloves, Nutmegs, Assafotida, and Cardamoms	8,475	4,140	68,635	1,01,080	875	12	6	1,075	2
Sandal wood, Perfumary, and Saffron	5	10	1,800	2,600	5	0	0	7	0
<i>Class VI.</i>	14,190	13,540	3,43,305	2,95,515	2,454	3	3	2,536	9
Tobacco	Pullas	Pullas							
<i>Class VII.</i>	7,340	8,915	1,83,450	2,22,875	1,576	9	6	1,891	14
Country blankets	Cart loads	Cart loads							
Piece goods	75	60	17,440	15,000	212	2	6	172	11
Carpets	415	320	2,45,725	2,24,000	3,004	6	0	2,583	0
	5	10	1,500	2,800	11	4	0	18	0
	495	390	2,64,665	2,41,800	3,227	6	6	2,773	11

<i>Class VIII.</i>		Pullas	Pullas						
Iron and manufactures thereof.	6,205	4,140	56,005	89,635	1,969	3 6	1,527	7 0	
Zinc, Lead and Tin Ditto.	570	250	9,170	4,160	212	5 0	113	4 0	
Old Metal ware	780	733	46,700	44,100	766	14 0	789	14 0	
Copper and manufactures thereof	5,620	4,553	5,05,620	4,09,950	5,985	4 0	5,742	8 0	
	13,175	9,680	6,17,495	4,97,845	8,933	10 6	8,123	1 0	
<i>Other items.</i>									
Silk twist, liquor glass ware &c.	1,555	0	61,400	0	734	6 0	0	0 0	
Grand Total...	5,83,450	5,27,335	1,00,40,200	80,09,030	99,445	5 0	97,213	4 0	

- * Grain, Groceries, drugs Metals, are shown by weight in "Pullas."
- † Piece goods, fodder, Vegetables, Building Materials are shown in cart loads.
- ‡ A pulla is equal to 270 lbs. avoirdupois.
- § A cart load is equal to 1,200 lbs. Ditto.
- ¶ Tax remitted during the year 1879-80 under orders of the Government of India.

POONA MUNICIPAL OFFICE.
10th September 1880.

NUSO RAMCHANDRA,
Secretary P. M.

POONA MUNICIPALITY.

APPENDIX G TO ADMINISTRATION REPORT OF THE YEAR 1878-80.

Statement of assessment, collections and out-standings of House tax and other taxes from 1875-76. to the year 1879-80.

No.	Years.	House tax.			Wheel tax.			Halacore cess.			Water rate.			Remarks.	
		Total Assessment.	Collections.	Out-standings.	Total assessment.	Collections.	Out-standings.	Total assessment.	Collections.	Out-standings.	Total assessment.	Collections.	Out-standings.		
1	1875-76	20,947	11 5	20,800	5 8	147	5 9								
2	1876-77	20,582	12	20,475	8	107	4	2,758	6	2,692	14	65	8		
3	1877-78	20,558	8	20,007	1	551	7	3,004	2	2,834	2	120			
4	1878-79	20,644	12	19,714	9	930	3	3,587	14	3,045	2	542	12	14,050	2 5
5	1879-80	20,578	10	14,639	12 8	5,933	13 4	3,552		20,19		1,533		30,252	3 8
Total....		1,09,907	5 5	95,697	4 4	7,670	1 1	12,902	6 6	10,641	2 6	2,261	4	144,302	5 8

* These are pure receipts. Rupees 14,643-9-0 entered in the annual accounts include Rupees 8-12-4 received in excess of assessment.
 † Ditto Rupees 2,440-8-0 entered in the annual accounts include Rupees 421-8-1, receipts for past years, but erroneously included in the current year's receipts.
 ‡ " Ditto Rupees 19,993-11-6 entered in the annual accounts include Rupees 124-1-3 recovered in excess of assessment and Rupees 4 9-6 from arrears of past years but wrongly entered in the current year.
 § Of this sum Rupees 3,051 are for the year 1880-81 paid in advance.

POONA MUNICIPAL OFFICE.
 10th September 1880.

NURSO RAMCHANDRA,
 Secretary P. M.

POONA MUNICIPALITY

APPENDIX H TO ADMINISTRATION REPORT OF 1879-80.

Statement showing weekly meter reading of the consumption of Canal water at the two Municipal Mains.

Date of reading	Consumption during week ending date of reading.			Total of Month	REMARKS
	13 inch main	9 inch main	Total		
1879.					
3rd. March	30,40,200	19,00,300	49,40,500		
10th. Do.	28,85,800	16,09,500	44,95,300		
17th. "	32,03,500	22,01,200	54,04,700		
24th. "	32,46,000	12,60,900	45,06,900		
31st. "	18,02,800	21,65,200	39,67,800	2,33,15,200	
7th April	34,88,900	18,49,300	53,38,200		
14th Do.	35,04,300	2,017,900	55,22,200		
21st. "	35,33,600	21,00,500	56,34,100		
28th. "	35,22,900	20,99,600	56,22,500	2,21,17,000	Stipulated daily quantity 7,50,000 gallons
5th. May	35,88,200	20,87,300	56,75,500		Do. monthly 2,25,00,000 Do.
12th. Do.	35,04,200	21,76,500	57,81,700		" annual 27,37,50,000 "
19th. "	32,11,500	20,75,600	52,87,100		
26th. "	33,95,500	19,05,800	53,01,300	2,20,44,600	
2nd. June	31,44,800	21,91,400	53,36,200		
9th. Do.	31,82,600	22,64,000	54,46,600		
16th. "	30,78,600	21,94,300	52,72,900		
23rd. "	30,71,500	22,92,500	53,64,000	2,68,83,100	
30th. "	30,26,900	24,38,500	54,65,400		
7th. July	30,01,900	14,35,600	44,37,500		
14th. Do.	32,31,900		32,31,900		
21st. "	33,80,800		33,80,800		
28th. "	35,69,600		35,69,600	1,46,19,800	
4th. August	31,98,700		31,98,700		
11th. Do.	32,50,900		32,50,900		
18th. "	32,36,000		32,36,000		
25th. "	30,68,000		30,68,000	1,27,43,600	
1st September	26,77,500		26,77,500		
8th Do.	30,07,000		30,07,000		
15th. "	31,40,300		31,40,300		
22nd. "	33,77,700		33,77,700	1,55,84,200	
29th. "	33,81,700		33,81,700		
6th October	31,74,900		31,74,900		
13th Do.	32,16,500		32,16,500		
20th. "	23,87,900		23,87,900	1,19,43,500	
27th. "	31,64,200		31,64,200		
3rd November	33,90,700		33,90,700		
10th Do.	32,12,600		32,12,600		
17th. "	38,82,000		38,82,000	1,33,37,800	
24th. "	33,52,500		33,52,500		
1st December	19,10,600		19,10,600		
8th Do.	40,38,900		40,38,900		
15th. "	22,32,000		22,32,000		
22nd. "	30,88,000		30,88,000	1,46,46,700	
29th 1880 "	33,77,200		33,77,200		
5th January	31,78,500	14,83,200	46,61,700		
12th Do	31,61,700	24,00,600	55,62,300		
19th. "	34,28,100	23,65,500	57,93,600	2,13,01,200	
26th. "	30,28,100	22,55,500	52,83,600		
2nd February	30,18,900	25,68,100	55,87,000		
9th. Do.	30,62,000	24,91,000	55,60,000		
16th. "	31,05,500	24,15,200	55,20,700		
23rd. "	20,81,100	12,46,100	32,77,200	1,99,44,900	
Total...	16,29,92,500	5,54,91,600	21,84,83,600		
Average per day taking 364 days during the year.	4,47,781	1,52,440	6,00,229	6,00,229	

Katraj water drawn during months.

NURSO RAMCHANDRA,
Secretary P. M.

Poona Municipal Office, }
31st March 1880. }

POONA MUNICIPALITY.
APPENDIX I TO ADMINISTRATION REPORT FOR THE
YEAR 1879-80.

Report on the disposal of the Night-soil of the City of Poona and its preparation into poudrette.

1. The process adopted may be called the 'sun-drying process'. It consists in exposing night-soil in shallow beds covered with ashes to the sun to dry, and when perfectly dried in heaping it away to be sold to agriculturists for manure.

Night-soil.

2. About forty-four cart-loads of night-soil are daily collected in the city, and carted out to a depôt at the village of Dhankowdi, 2½ miles away to the south of the city from its extreme limits. Twenty-two carts each of a capacity of 18 cubic feet are employed. They make two trips a day. They are barrel-shaped (39" long and 3 diameter) and are perfectly air-tight. They have a mouth for filling on the top at the fore end covered with an air-tight trap lid and an opening at the aft end at bottom for emptying, covered by a close fitting shot piston, which is worked up and down by a screw worked from the top of the cart.

3. The carts are taken away three-fourths full, each containing about thirteen cubic feet of matter. The space left vacant is required partly for the location of the gas which is generated in the night-soil when exposed to the sun and stirred by the jolting of the carts, and partly for preventing the night-soil from spilling or overflowing as it rises while fermenting and while the gas is produced.

4. The night-soil collected is in a semi-liquid state, as a great quantity of water used by people for ablution, mixes with it, from which it cannot be separated. About 575 cubic feet of such soil is collected daily.

Ashes.

5. Street and house sweepings collected from the dust bins of the city are carted out and burnt into ashes, which are afterwards carted out to the depôt referred to in para 2 above. The carts are of open box form, 5 feet long 3 feet broad and 2 feet deep, which make a capacity of 30 cubic feet. 25 carts are employed, and they make three trips daily. Allowing for stoppages, accidents, &c., about 65 cart-loads of sweepings; and a quantity of road dust and brick bats are taken out daily. The total refuse thus taken out is about 1,950 cubic feet. When burnt, it is reduced to 1/3rd of its bulk, or about 300 cubic feet of pure ashes.

Deodorisation.

6. At the depôt beds are formed with a floor made of moorum or other hard substance to receive the night-soil; the beds are 18 feet square and 1 foot deep. A layer of ashes one inch thick is first spread over the floor of the beds; night-soil is then poured on about 5 inches deep, and is covered over with a layer of ashes also an inch deep. It is then allowed to remain for 24 hours in the sun during the fair season and for three days under sheds during the rainy season. The night-soil is after the lapse of the time mentioned above stirred and well-mixed with the ashes spread above and below it, and a fresh layer of the latter ½ inch thick put on, when it is allowed to lie for 3 days further in the fair season and 8 days during the rains. The mixture is then again stirred, taken out of the beds, and spread on dry open ground exposed to the sun to complete its drying. It is then stored in heaps for sale, and is in dry weather fit for immediate use.

7. In the rainy season the drying has occasionally to be done under cover, and consequently the process occupies as many as 12 days, whereas in the cold season it takes six days and in the hot season only 4 days.

Remarks.

8. Experience has shown that ashes form the most efficient and cheapest deodoriser of the noxious gases generated from night-soil, and the depôt when there is no uncovered night-soil in it, is free from stinks at a distance of 50 yards on its windward and not more than 150 yards on its leeward side, provided always that the supply and use of ashes is sufficient.

9. It will be observed that 575 cubic feet of semi-liquid night-soil is obtained daily from the city, and only 300 cubic feet of ashes, that is the latter is a little over one-half of the former. Experience has shown that to ensure thorough deodorisation, complete freedom from stink, and the best poudrette, the proportion of ashes to night-soil should be about equal, and the Municipality are trying to augment their collection of ashes to the required quantity.

Poudrette.

10. The manure prepared in this manner is much valued by cultivators, and is in great demand. Applications for the manure have been increasing since the opening of the Mutha Canals, and consequent extension of wet cultivation. Five years ago agriculturists would not touch the poudrette then prepared, and could not be induced to take it away at even a nominal charge. At the present moment the outturn of manure is not enough to keep pace with the demand, and it has become necessary to take special precautions that the poudrette is not taken away in its raw state which the cultivators sometimes attempt to do. They frequently pay for manure to the Municipality from four to six months *in advance* in order to ensure a timely supply.

11. The poudrette manufactured by the Municipality is clean and free from brick bats, broken glass and other rubbish or common earth. This is secured by the ashes being sifted before being mixed with night-soil.

12. It may not be out of place here to quote a paragraph from a letter No. 618 T, dated 8th November 1879, from the Sanitary Commissioner of Bombay, on the mode of preparing the poudrette now followed by the Poona Municipality:

Before the depôt is removed it is only fair to place on record that hitherto its management reflects the highest credit on all concerned. I have visited it often and unexpectedly, and remembering how rude are the means as they generally are in India, I can answer for it that every process is very carefully conducted.

Quantity Manufactured.

13. 575 cubic feet of semi-liquid night-soil and 300 cubic feet of ashes are collected daily at the depôt and mixed together. The night-soil shrinks in drying to $\frac{1}{4}$ th its bulk or about 430 cubic feet. The daily outturn of poudrette is therefore $430 - 300 = 730$ cubic feet, or 266,450 cubic feet in the year.

Financial Results.

14. Before concluding this report, it will be of interest to note the financial results of this branch of work of the Poona Municipality—

44 cart-loads of night-soil conveyed daily to the depôt by 23 pairs of bullocks at Rs. 24 per pair with driver per month, cost per annum	Rs. 6,336
65 to 75 cart-loads of street sweepings conveyed daily to the depôt by 25 pairs of bullocks at Rs 18 per pair with driver per month, cost per annum.....	„ 5,400
Cost of sifting refuse, burning, preparing ashes, mixing night-soil and preparing poudrette, per annum.....	„ 2,664
Maintenance of sheds and beds at the depôt, per annum.....	„ 900
Repairs to night-soil and refuse carts per annum.....	„ 2,500
Tools, plant, and contingencies	„ 200
Total cost per annum.....	Rs. 18,000

15. The poudrette is now sold at 27 cubic feet forming 96 ordinary iron baskets full for a rupee; the annual revenue from the 266,450 cubic feet of poudrette prepared is Rs. 9,870, say 9,000.

16. There is thus at the present moment a net loss to the Municipality of Rs. 9,000 per annum. It should be borne in mind that the Municipality would have as its first duty to remove the night-soil and refuse of the city in some way or other; what therefore has been mentioned as a net loss to the Municipality is only what it costs them to get rid of the filth of the city in the best manner possible. The price of poudrette is yet susceptible of increase and the cost of preparing it of decrease, and it is possible that the cost to the Municipality might be reduced in three or four years to Rs. 4,000 only by reducing charges from 18,000 to 15,000, and increasing sale proceeds of poudrette to Rs. 11,000. The sale of poudrette will thus pay about $\frac{1}{2}$ th of the cost of the removal from the city of its night-soil and street and house sweepings.

(Signed) NURSO RAMCHANDRA,
Secretary P. M.

Poona Municipal Office, {
14th January 1880. }

POONA MUNICIPALITY.
APPENDIX J TO ADMINISTRATION REPORT OF THE YEAR
1879-80.

NO. 681-T
TO.
THE COLLECTOR
POONA,

Poona 8th November 1879.

SIR,

Returning herewith the several accompaniments to your memo No. 5465, dated 10th ultimo, I have the honor to make the following remarks and suggestions.

2. The night soil depôt at Dhancowdi is so far badly placed that being on a spur over-hanging the Satara road it is always as it were in evidence, and rightly or wrongly every foul smell between it and the Cantonment is attributed to it. To the Military Authorities it is a standing grievance and a supposed source of danger, and for various reasons it has been proposed to remove it. But before it is removed, it is only fair to place on record that hitherto its management reflects the highest credit on all concerned. I have visited it often, and unexpectedly, and remembering how rude are the means as they generally are in India, I can answer for it that every process is very carefully conducted.

3. As regards its removal, it must not be forgotten that no ground is available on the North or West or East, so all that can be done is to take up fresh ground in the same quarter; its retention there is a necessity, and as such it must be accepted.

4. When the new depôt is established, it should be insisted on that there be no relaxation in care and supervision, and from the Cantonment Authorities it should be demanded that no refuse of theirs be permitted to find its way, as it has done, to the lands lying North and South of the Shankershet Road. The manuring of these lands can be managed from the depôt, and it would then be done under a system. I have myself seen Cantonment carts delivering their refuse there presumably under authority, and although it may be said that surface sweepings only are so disposed of, it is a notorious fact that these same sweepings contain all that is most offensive and noxious. In addition to the harmless stable litter there are foul and filthy rags, fowl-excrements, the refuse of kitchens, decaying vegetable-matter, putrescent animal matter, no small amount of feces, and every conceivable beastliness from a Bazar which is larger than many towns and full of the sort of people who hang on to the skirts of a large garrison. Such are the surface sweepings, and as long as they are taken in their raw state to the South West of the Cantonment, the authorities there can have no just ground to complain of a well kept depôt some two miles distant.

5. The tanneries in that neighbourhood should be removed, and the whole of the ground between Camp and depôt should be strictly conserved.

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

JOHN LUMSDAINE,
SANITARY COMMISSIONER.

POONA MUNICIPALITY.
APPENDIX K TO ADMINISTRATION REPORT OF THE YEAR
1879-80.

*Statement showing Criminal prosecutions conducted before the City Magistrate of Poona
under the District Municipal Act during the year 1879-80.*

No.	Months.	Prosecutions under the Act VI. of 1873.				Total No. of prosecutions in each month.	Convicted.	Acquitted.	Fines.			Remarks.
		Nature of offence.	Section of Act.	Nature of offence.	Sections of Act.				Rs.	A.	P.	
		Failing to provide pipes to drains for House sewage.	54	Keeping dirty premises.	55 and 58							
1	April 1879	1	0	1	1	0	5	0	0			
2	May Do.	1	19	20	18	2	33	0	0			
3	June "	2	0	2	0	2	0	0	0			
4	July "	1	11	12	12	0	20	0	0			
5	August "	4	23	27	25	2	36	0	0			
6	September "	6	8	14	12	2	32	8	0			
7	October "	4	12	16	13	3	9	8	0			
8	November "	1	0	1	1	0	1	0	0			
9	December "	5	2	7	7	0	9	0	0			
10	January 1880	13	38	51	48	3	59	4	0			
11	February "	17	25	42	34	8	28	12	0			
12	March "	24	33	57	52	5	53	0	0			
	Total...	79	171	250	223	27	287	0	0			

Poona Municipal Office,
10th September 1880.

NURSO RAMCHANDEA,
Secretary P. M.

POONA MUNICIPALITY.
APPENDIX L TO ADMINISTRATION REPORT OF THE YEAR
1879-80.

Statement showing Municipal Income for 1879-80 compared with 1878-79.

Head of receipts.	1873-79		1879-80		Decrease		Increase.		Remarks.
Octroi	99,115	0 0	97,213	4 0	2,231	12 0	0	0 0	
House tax	21,504	14 0	17,762	14 6	3,741	15 6	0	0 0	
Wheel tax	2,967	0 0	3,075	8 2	0	0 0	103	7 6	
Water rate	10,308	1 3	11,329	9 7	0	0 0	1,021	8 4	
Sale of waste water	49	8 0	57	8 0	0	0 0	8	0 0	
Halalcore cess	8,115	8 2	23,288	5 5	0	0 0	15,172	13 3	The assessment being 1873-79 extended to part of the City and part of the year only.
Tax on music and fees on licenses	974	4 0	1,322	14 0	0	0 0	348	10 3	
Sale of land	85	0 0	14	6 0	79	8 0	0	0 0	
Fees for temporary occupation of streets	94	2 0	185	14 0	0	0 0	91	2 0	
Land Rent	329	0 0	245	0 0	84	0 0	0	0 0	Land in the Market not vested for signature mills during 1879-80.
Market Rent	314	14 0	512	2 0	0	0 0	167	4 0	
Sale of night soil manure	4,356	6 9	8,956	2 7	0	0 0	4,599	11 10	
Do. of street refuse	2,336	1 10	3,082	14 4	0	0 0	746	12 6	
Fines	928	5 6	1,089	12 0	0	0 0	161	6 6	
Contributions	705	0 0	200	0 0	505	0 0	0	0 0	
Miscellaneous	1,103	15 1	1,276	0 8	0	0 0	173	1 7	
Total...	1,53,647	11 7	1,69,612	6 1	6,633	4 0	22,507	13 6	

Poona Municipal Office,
10th September 1880.



NURSO RAJCHANDRAJI,
Secretary P. M.

POONA MUNICIPALITY.

APPENDIX M TO ADMINISTRATION REPORT OF THE YEAR 1879-80.

Statement showing the number of Fires in Poona City during the year 1879-80.

No.	Names of owners whose houses were on fire	Pej	House No.	Description of property destroyed	Date of fire	Hour of commencement of fire	Hour at which the assistance from the Municipality reached	Hour or day of extinguishing	Probable amount of loss	Duration of fire	Remarks
									Rs.	D. H. M.	
1	Apa Gaikwad	Bhowani	116	Portion of tiled house	2-4-79	12-30 A.M.	1-P. M.	2-P. M.	500	0-1-30	
2	Narayan Sitaram Chaparband	Ganesh	186	Tiled house	2-4-79	10-P.M.	10-30-P.M.	11-P.M.	50	0-1-0	
3	Vishwanath Gopal Shastri	Shukrawar	37	Upper story of house	10-4-79	2-P. M.	2-30-P.M.	4-P. M.	500	0-2-0	
4	Balaji Ramchandra Lelé	Sadashiv	344	Tiled house	12-4-79	11-A. M.	12-A. M.	1-P. M.	400	0-2-0	
5	Vishrambag Palace (Government)	Do.	550	1st Quadrangle	13-5-79	9-P. M.	9-30-P.M.	27-5-79	*50,000	15-0-0	* Valuable records of several public offices besides
6	Budhwar Palace and adjacent buildings (Ditto.)	Budhwar	160	The whole Palace	Do.	3-A. M.	Immediately	11-6-79	*50,00,000	30-0-0	
7	Baliram bin Bapu Dalwala	Shukrawar	1629	Portion of Tiled house	19-5-79	9-P.M.	9-30-P.M.	10-P.M.	150	0-1-0	
8	Holkars wada	Shunwar	276	House 2 Khans	20-5-79	8-A. M.	8-30-A. M.	9-A. M.	50	0-1-0	
9	Virchand Ramchand	Raviwar	484	The whole house	24-10-79	1-30-P.M.	2-P.M.	31-10-79	\$30,000	8-0-0	‡ Including property (a large quantity of groceries stores)
10	Datram Motichand	Do.	485	Do.	Do.	Do.	Do.	Do.	\$10,000	8-0-0	
11	Kondiba bin Kashaba Govandi	Shukrawar	1576	9 khans of the house	7-3-80	1-P. M.	1-30-P. M.	2-30-P. M.	150	0-1-30	
12	Tukaram bin Vittal	Sadashiv	540	Portion of house	8-3-80	4-A. M.	4-15-A. M.	5-30-A. M.	300	1-30-0	
13	Bapu bin Gangaram Gavli	Nana's	327	7000 cowdung cakes	12-3-80	1-P. M.	Immediately	2-P. M.	21	0-1-0	
14	Dhondi Dhor	Raviwar	1403	Upper story of house	20-2-80	12-P.M.	12-30-P. M.	1-30-P. M.	30	0-1-30	
									51,22,151		

N. B.—There have been two large fires in the Cantonment Su-lar Bazar at which Municipal establishment worked

POONA MUNICIPAL OFFICE,
10th September 1880.

NURSO RAMCHANDRA,
Secretary P. M.

POONA MUNICIPALITY.

APPENDIX N TO ADMINISTRATION REPORT OF THE YEAR 1879-80.

Statement showing the cost of lighting streets in the Poona City during the year 1879-80.

Kind of Lamps.	Number of lamps.	Average No. of hours of burning per night.				Average No. of days per month.				Daily cost per lamp.		Monthly cost per lamp.		Cost during 1879-80.							Remarks.										
		Fair season.		Rainy season.		Fair season.		Rainy season.		Fair season.		Rainy season.		Oil, weeks and chimneys.	Pay of lamp lighters.	Repairs.	New purchases.	Total.													
		Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.						Rs.	a.		p.	Rs.	a.	p.						
Kerosine oil lamps.	460	8	10	21	30	0	0	4	0	0	11	0	1	1	5	4,558	6	7	1,386	3	9	730	2	6	873	8	0	7,048	4	10	In calculating average cost per lamp the cost of new purchases is omitted.

Poona Municipal Office.
10th September 1880.

NURSO RAMCHANDRA,
Secretary P. M.

POONA MUNICIPALITY.

APPENDIX 9 TO ADMINISTRATION REPORT OF THE YEAR 1879-80

Statement showing progress done in carrying out the Khazakwasi water supply scheme from commencement up to 1st April 1880.

Details of work	Running feet 12 inch pipes	9 Inch pipes	8 Inch pipes	6 Inch pipes	4 Inch pipes	3 Inch pipes	2 Inch pipes	72 Inch valves	9 Inch valves	8 Inch valves	6 Inch valves	4 Inch valves	3 Inch valves	2 Inch valves	Stand pipes	Improvement of dipping wells	New dipping wells and Cisterns	Diversion of Katraj aqueduct	Settling beds	Filter beds	Summary of cost	Old work Rs.	Mr. Whiting's project Rupees	Subsequent addition Rupees	Total Rs.	Cost of work completed	Cost of work remaining to be completed	Remarks
Old pipes existing...	0	2,890	0	6,900	15,660	6,680	720	0	2	0	3	12	5	1	4	0	0	0	0	0	Piping of sorts...	65,980	1,78,100	4,580	2,43,680	1,53,982	22,272	
Mr. Whiting's project	2,230	500	3,460	15,810	20,680	26,470	6,000	1	0	10	0	10	30	10	40	1	20	1	1	0	Valves of sorts...	1,052	8,650	5,870	10,072	8,856	296	
Subsequent additions	0	0	0	0	0	0	*10000	0	2	0	30	30	27	40	0	0	0	0	0	0	Stand pipes.....	200	8,950	0	9,150	1,184	4,616	
Total...	2,230	3,380	3,460	22,770	36,340	33,130	16,720	1	4	10	33	52	62	51	44	1	20	1	1	Improvement of dipping wells.....	0	10,500	0	10,500	0	10,500		
Work completed up to 1st April 1880.....	2,100	3,300	7,370	16,320	30,614	22,435	16,448	1	4	10	33	49	62	40	34	0	2	0	0	New dipping wells	0	8,195	0	8,195	849	7,546		
Do. remaining to be done.....	130	80	1,090	6,450	5,726	10,695	272	0	0	0	0	3	0	2	10	1	18	0	0	Diversion of Katraj aqueduct.....	0	9,152	0	9,152	0	9,152		
																				Settling beds.....	0	17,604	7,800	25,404	10,974	21,398		
																				Filter beds.....	0	0	6,968	6,980	0	0		
Total...	2,230	3,380	3,460	22,770	36,340	33,130	16,720	1	4	10	33	52	62	51	44	1	20	1	1	Total...	67,212	2,31,211	21,698	3,23,121	1,75,645	57,5780		

* These have become necessary for certain by lanes not provided for in Mr. Whiting's Estimate.
 † These include fire plugs or hydrants, flushings valves, air valves &c. which are not provided for in Mr. Whiting's Estimate.
 § Separately sanctioned by General Committee.
 ¶ Value at current prices which are lower than the Estimate.

POONA MUNICIPAL OFFICE, 10th September 1880. NURSO RAMCHANDRA, Secretary P. M.

**APPENDIX P TO ADMINISTRATION REPORT OF THE YEAR
1879-80.**

No. 288 of 1880

FROM,

Poona 10th June 1880

THE HEALTH OFFICER,

Poona Municipality

TO,

A. H. PLUNKETT, ESQUIRE,

CITY MAGISTRATE AND CHAIRMAN

Municipality Poona

SIR,

In submitting this my annual report on the working of the Municipal charitable dispensary Poona for the year 1879-80, I have the honor to report that the dispensary is entirely supported by the Municipality, contributing Rs. 900 for the purchase of medicines, dead stocks, contingencies; and supply of miscellaneous articles and Rs. 588 for establishment as follows;—

1. Medical Officer	...	...	...	...	@—Rs.—25—0—0
1. 1st Compounder	..	..	..	..	@—,, —10—0—0
1. 2nd. Do.	...	...	...	...	@—,, —7—0—0
1. Dispensary servant	...	...	...	...	@—,, —6—0—0

2. This dispensary is situated in a private building (lately called Dr. Vinayakrao's Charitable Dispensary.) whose relatives have given the premises and a few dead stock articles free of rent for use. It is a double storied house with a room 26 by 24 feet and roofed verandas to the East and West, has a large compound and a small garden behind the premises. The building was not intended for a dispensary but for a dwelling house.

3. It is situated in a thickly populated part of the City, Shanawar Pet, in Purandhare's street since its opening. The management of it is entrusted to a 1st class pensioned assistant Mr. Babaji Jadhav under my superintendence. I am glad to say Mr. Babaji has performed the work in 1878-79 entirely to my satisfaction. In 1879-80 he was compelled to take sick leave from June 1879 to April 1880 when Mr. Luxemansing when another 1st class hospital assistant was employed who also performed the duties entrusted to him in a very careful manner.

4. This institution is highly appreciated by the higher class of people, especially brahmins, whose attendance is always more than that of other castes.

5. The frequent complaints made by the patients as well as by the medical officers in charge are, that the accommodation is insufficient. There are no means of separating males from females and children; as you are aware this want was noticed by the civil surgeon and other commissioners. As the daily attendance is gradually increasing sufficient accommodation should be provided as soon as possible.

6. The total number of out-door patients treated during the year under report was 10,531 or 983 less than the preceding year. The total of the two years is 22,045 patients who received relief at this institution out of which 21,050 were cured, 729 absented, 6 died and 262 remained under treatment. The attendance at the dispensary

has decreased during 1879-80. The majority of patients who resorted to the dispensary were bramins of both sexes. I am proud to mention for the information of the Municipal Managing Committee that medical aid rendered to the Western part of the city is mostly appreciated by women and children than by men.

7. The present mode of purchasing medicines from local chemists and druggists is I believe an expensive one and I would humbly suggest that a representation be made to Government through the Collector for permission to purchase the medicines from the Government medical store Bombay. This arrangement if sanctioned will be a beneficial one, although the supply will have to be indented for annually according to Government rules at present in existence.

8. There was a sudden out-break of cholera in the city of Poona at the end of the last year. Strict orders were given to the compounders and the medical officer to keep the institution open day and night and to afford medical aid to the sufferers at all hours and to visit them gratis if it be near the dispensary.

9. Among the usual prevailing diseases fevers, rheumatic affections diseases of the lungs, stomach bowels, spleen and skin were prominent.

10. Three hundred and twelve surgical operations of minor description were performed.

11. There is no room provided for indoor patients, consequently they cannot be admitted for major surgical operations or for the treating of cases of severe illness when applied for, such as cases of fracture, dislocations and difficulty in passing urine &c.

12. In conclusion I humbly beg to suggest that a new dispensary building may be provided with an accomodation for indoor patients, a surgical dispensary and store room, with free house to the medical officer in charge and four other small rooms for compounders and servants.

13. The present pay, Rs. 25, fixed for the medical officer in charge, when compared with the responsibility of the post, is in my humble opinion a very limited one, and I would suggest that the Managing Committee may be kind enough to consider the subject in the best way they think proper to increase the salary at least according to Government rules so as to secure the services of an efficient hand.

I have the honor to be

Sir,

Your most obedient servant,

SHIVAPA NURSOO,
Health Officer P. M.

POONA MUNICIPALITY.

APPENDIX P TO ADMINISTRATION REPORT OF THE YEAR 1879-80.

Statement showing the working of the Municipal Dispensary 1879-80.

Statement showing the number of persons treated at the Dispensary

Castes	Remained				Admitted				Total				Cured				Absented				Died				Remaining				Total	Remarks												
	Males	Females	Children	Total	Males	Females	Children	Total	Males	Females	Children	Total	Males	Females	Children	Total	Males	Females	Children	Total	Males	Females	Children	Total	Males	Females	Children	Total														
Christians...	0	0	0	0	4	3	2	8	4	2	2	8	3	2	2	7	1			1																						
Musalmaus.....	4	2	5	11	160	108	184	452	164	110	189	463	142	94	167	403	21	14	23	57					1	2		3	164	110	189	463										
Hindus.....	44	43	51	138	8,676	1,853	4,072	9,601	3,720	1,896	4,123	9,789	3,525	1,811	4,004	9,340	168	62	69	299					32	23	50	105	3,720	1,896	4,123	9,739										
Parsis.....	0				1		4	5	1		4	5	1		4	5													1		4	5										
Other castes ...	2		1	3	66	92	155	313	68	92	156	316	64	85	142	291	4	7	12	23							2	2	68	92	156	316										
Total...	50	45	57	152	3,907	2,053	4,417	10,379	3,957	2,100	4,474	10,531	3,735	1,997	4,319	10,046	189	88	103	375					33	23	52	110	3,957	2,100	4,474	10,531										

Surgical operations performed during the year 1879-80.

Tooth extracted	133
Gun boil opened.....	21
Boils Do.	2
Phymosis operation	4
Abscess opened	94
Incision made	10
Whitlow opened	8
Boil Do.	32
Wart removed	2
Tumour Do.	5
Dislocation of jaw reduced...	1

Total... 312

Average daily attendance.	
Men	41
Women.....	24
Children	41

Total... 106

POONA MUNICIPAL OFFICE }
10th September 1880. }

NURSO RAMCHANDRA,
Secretary P. M.

Statement showing the details of diseases and cases under each disease treated at the Dispensary during the year 1879-80.

	General Diseases.											Local Diseases.											Surgical operations		Remarks.								
	Eruptive fever.	Ditto	Malaria	Cholera	Mumps	Rheumatic affections	Syphilitic affections.	Scorbutic affections.	Dropsies.	Other general diseases.	Diseases of the nervous system.	Insanity	Diseases of the eye.	Disease of the ear.	Disease of the nose.	Disease of the heart.	Disease of the lungs.	Diarrhoea.	Dysentery.	Of the stomach and bowels.	Diseases of the liver.	Disease of the spleen.	Gonorrhoea.	Abscess and Fojils.		Dracunculus.	Ulcers	Skin diseases.	Other local diseases.	Debility.	Poison of Venomous animals.	Accidents.	Total.	Major.	Minor.
Remained.	4	26	10	3	6	4	2	1	1	14	1	6	4	10	9	1	1	27	2	7	4	3	17	6	20	16	4	3	152	...	...	...
Admitted.	4	1,911	10	3	288	158	32	3	27	148	1	365	4	10	641	285	146	2,423	70	150	182	187	17	170	1,473	1,150	221	15	308	10,379	...	312	...
Total...	4	1,937	10	3	294	162	34	3	28	153	1	371	4	40	650	286	146	2,450	72	157	186	190	17	176	1,493	1,166	225	15	308	10,531	...	312	...
Cured.....	4	1,902	2	3	269	190	33	2	21	138	1	337	2	35	631	283	141	2,413	65	139	102	160	11	160	1,443	1,116	201	9	293	10,046	...	312	...
Absented...	...	21	8	...	17	29	1	1	7	14	...	29	2	3	16	2	3	23	6	10	32	25	6	13	31	42	11	6	11	375	...	...	...
Died.....	...	14	...	...	8	3	...	...	...	1	...	5	...	2	3	1	2	14	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...
Remaining	4	1,937	10	3	294	162	34	3	28	153	1	371	4	40	650	286	146	2,450	72	157	186	190	17	176	1,493	1,166	225	15	308	10,531	...	312	...
Total...	4	1,937	10	3	294	162	34	3	28	153	1	371	4	40	650	286	146	2,450	72	157	186	190	17	176	1,493	1,166	225	15	308	10,531	...	312	...

Poona Municipal Office,
10th September 1880.

NURSO RAMCHANDRA,
SECRETARY P. M.

POONA MUNICIPALITY.
APPENDIX Q TO ADMINISTRATION REPORT OF THE YEAR
1879-80.

*Statement showing the number of inmates and the cost of their keep at the Sassoon Infirm
 Asylum during the year ending March 1880.*

Number of inmates.										Food.		Clothing.		Contingencies and Miscellaneous.		Repairs to Buildings.		Establishment.		Medicines.		Total.		Remarks.						
Males.					Females.					Rs.	s. p.	Rs.	s. p.	Rs.	s. p.	Rs.	s. p.	Rs.	s. p.	Rs.	s. p.	Rs.	s. p.							
Blind	Lepers or diseased	Infirm or weak	Total	Blind	Lepers or diseased	Infirm or weak	Total	Grand Total																						
5	21	16	42	2	5	13	20	62	2,212	3	8	192	13	0	274	2	11	99	4	0	394	8	0	19	5	3	3,192	4	10	This institution is assisted by Municipal contribution Rs 1,200 a year.
Average cost per head per month									2	15	7	0	4	2	0	5	11	0	2	2	0	8	6	0	0	5	4	8	1	

Poona Municipal Office,
 10th September 1880. }

NURSO RAMCHANDRA
 Secretary P. M.

POONA MUNICIPALITY.

APPENDIX B TO ADMINISTRATION REPORT OF THE YEAR 1879-80.

Statement showing work performed by Municipal Vaccinators in the City of Poona during the year 1879-80.

Mode of Vaccination.	Persons vaccinated		Details as per castes					Age		Primary vaccination				Re-vaccination				Grand Total	Remarks.
	Males	Females	Christians	Hindus	Mahamedans	Parsys	Others	Under one year	Above one year	Successful	Unsuccessful	Unknown	Total	Successful	Unsuccessful	Unknown	Total		
Operation with human lymph	1,191	831	81	1,525	237	6	123	1,095	827	1,481	26	0	1,522	18	84	8	110	2,012	
Do. cow Do.	274	274	8	427	16	0	67	829	219	458	1,055	518	298	426	32	756	1,334		
Total	1,365	1,105	89	1,952	253	6	190	1,421	1,046	2,287	66	117	2,470	316	310	40	866	3,336	

Poona Municipal Office }
10th September 1880 }

NURSO RAMCHANDRA,
Secretary P. M.

POONA MUNICIPALITY.
APPENDIX 8 TO ADMINISTRATION REPORT OF THE YEAR
1879-80.

Details of the work performed in watering streets.

No.	Name of street.	Length in feet.	How often watered.	Total length in feet of streets watered.	Remarks
1	From Nana Fadnavis Cistern to Kotwal Chavdi	1,200	Twice a day	12,000	<p style="text-align: center;">Each Cart watered 12826 running feet or nearly 2½ miles a day. There were 22 carts on an average for watering the streets. The watering commenced on the 1st of April 1879 & continued up to 29th May and recommenced on the 1st of November and ended on the 31st of March 1880.</p>
2	Do. Apa Balwant's wada to Motichauk	1,920	Do.	15,336	
3	Fudke's Chaoki to Bohori Chaoki	1,880	Do.	15,040	
4	Kotwal Chavdi to Khadak Chaoki	4,800	Do.	48,000	
5	Bhowani Pet bridge to Adte ali corner	1,200	Do.	9,600	
6	Treacher's old shop to Bawankhani	7,200	Once a day	28,800	
7	Sachpir via Ganesh Pet Bridge to Fish market in Aditwar	4,500	Do.	18,000	
8	Lakdi bridge via Nagarkar's "Talim" to Gavtya Maruti	4,200	Do.	14,700	
9	Bolai quarry via Raste's wada to Fudke's Chaoki	4,200	Do.	21,000	
10	Railway Bridge near Sungam to Jakati bridge	2,700	Do.	9,450	
11	Babaji Manaji's Karkhana via Bhati Chaoki to Daruwala's bridge	2,700	Do.	18,800	
12	Gavtya Maruti to Mande's house	1,000	Do.	4,000	
13	Jakati Bridge in Mangalwar via Duruwala's bridge to Mundai	2,700	Do.	9,450	
14	Bhati gate to Ramosho gate in Bhowani Pet	3,000	Do.	18,200	
15	Gosavipura bridge to Lunatic asylum	1,000	Do.	4,000	
16	Kunohar Ves. bund to Kasar gate	1,700	Do.	5,100	
17	Charbavdi to Nan's Pet quarry	2,700	Do.	10,800	
18	Daajbas Mat via Ganesh Pet Police Station to Bhadrunja gate	3,800	Do.	11,400	
19	Mande's house via Narayen Pet to Lakdi bridge	3,100	Do.	9,300	
20	Jakati bridge in Mangalwar to the Railway bridge	1,400	Do.	4,200	
	Total...	57,200		2,82,176	

POONA MUNICIPAL OFFICE,
 10th September 1880.

NURSO RAMCHANDRA
 Secretary P. M.

POONA MUNICIPALITY.
APPENDIX T TO ADMINISTRATION REPORT OF THE YEAR
1879-80.

NO. 426 A. OF 1880.

POONA MUNICIPAL OFFICE.
30th March 1880.

FROM.

THE SECRETARY

TO.

Municipality Poona,

A. H. PLUNKETT, ESQUIRE,

City Magistrate and Chairman.
Municipality Poona.

SIR,

I have the honor to report on the recent out-break of Cholera in the Poona City.

2. The Epidemic was first noticed in the City Jail on the 23rd December 1879 and amongst the City population on the 29th Idem. Subsequent inquiries have shown however that the first case occurred on the 20th December but as the season of the year was unusual for Epidemic Cholera, no one suspected the cases that occurred between the 20th and 29th of December to be of Cholera. They were attributed to diarrhoea as there had been more than one predisposing cause a few days previous to the out-break.

3. The Alandi fare occurred on the 9th December. People from Poona visit Alandi, bathe in the cold water of the river there, live for a day or two upon groundnuts and stale sweet meats, expose themselves to the cold while going and coming and staying there, and as a consequence, induce diarrhoea. The Mohorani came next. This festival lasted from the 15th to 24th December. People during those days give themselves up to much excitement and, as is well known, expose themselves to cold night winds and eat unwholesome food. Next came the Kondanpur fare. It occurred on the 28th December. It is notorious that people at this place eat stale meat in addition to the bad food mentioned above.

4. All these festivals, coming as they did, soon after one another tended probably to aggravate the diarrhoea first induced and changed it into Cholera. Medical practitioners in Poona are of opinion that the extreme cold of the then season was another and perhaps the most powerful aggravating cause. This theory is supported by the fact that the epidemic raged comparatively more amongst the higher classes who bathe early in the morning and keep themselves naked for hours while performing their morning devotions. The readings of the thermometer averaged from 62° to 64° within doors at 6 o'clock A. M. from the 20th of December 1879 to the 31st of January 1880 the period during which the epidemic lasted.

5. It was considered by some persons that the use of night soil manure for cultivation in and about the City may have occasioned the out-break, but as the sale of this manure is exclusively under the control of the Municipality, statistics are available, and it is found that there were not more than a score of cart-loads of night soil manure laid upon fields within an area of two miles round the City.

6. The parts of the city most affected by the epidemic were those that were supplied with water from the old Katraj aqueduct. The water had become muddy in color somewhat suddenly a week before the out-break and it was suspected that something may have gone wrong with the water supply. The suspicion was strengthened by the fact that change of water in the City Jail (which was Katraj water), introduced at the

suggestion of the Municipality, had stopped further attacks there, although the prisoners had a change of diet as well. The Katraj water was accordingly stopped through-out the City pending a Chemical examination of it. It was analysed by the Chemical Analyser to Government who reported that there was nothing in it to which Cholera can be attributed; the water was there-upon re-admitted into the City.

7. The epidemic spread very rapidly and was very severe during the first 17 days of its duration. From 2 or 3 stray casualties between the 20th and 28th December, on the 29th the attacks and deaths rose to 36 and 27 respectively. The maximum number of cases occurred on the 1st January 1880 on which date the attacks were 41 and deaths 36. The epidemic gradually abated, on the 15th January 1880 the attacks were 4 only and deaths from cases of previous days 8. It is remarkable that the thermometer began to rise on the 15th and with the rise a decrease in the attacks followed until 30th January 1880 on which date there were no deaths and only one attack. The number of attacks reported from the 28th December 1879 to 31st January 1880 was 575 and the number of deaths 370.

8. The following preventive measures were adopted immediately the out-break was perceived.

9. Notices were issued freely to house-owners to lime-wash their houses and clean their compounds. The Municipality had 80 men exclusively employed for white-washing house-fronts along streets and lanes where owners failed to do so. 30 khandies of lime have been expended on this work and over 60,000 square feet of area covered with lime-wash. Where people from poverty could not afford to purchase lime it was given to them gratis or white earth allowed to be substituted for lime.

10. Thirteen main sewers of the City were flushed by letting in water from the street mains, about 2,50,000 gallons of water were daily used for flushing the sewers and this was continued for four days. It is to be regretted that the flushing of smaller sewers could not be effected on account of their defective form and the inferior materials used in their construction. All wet gutters and channels from the cisterns and stand pipes were also flushed, disinfected and kept clean by special agency.

11. Condy's disinfecting fluid was prepared in large quantities and supplied in tubs at all public latrines and other places of public resort. The public latrines, of which there are 28, were disinfected twice a day. Disinfecting powder was also freely used in house privies, in secluded corners of streets and open spaces where its use appeared necessary, 1,200 lbs of disinfecting powder was used while the epidemic lasted.

12. Dammar and Sulphur were burnt in the City every evening at every 200 or 300 yards along the streets in which the epidemic raged and public latrines were fumigated daily in the morning and evening. About 400 lbs of Dammar and sulphur have been spent in fumigation.

13. Care was taken to white wash and fumigate every house in which Cholera occurred.

14. Opportunity was taken to remove ruinous buildings and walled enclosures which afforded shelter for filth or for committing nuisances, and the sites levelled. This work is still in progress and will continue until all ruins of houses or heaps of debris are levelled.

15. The main streets of the City were daily watered with a solution of carbolic acid, 30,000 running feet of length of road were thus watered daily.

16. Care was taken to remove night soil and other evacuations from affected houses in a separate cart and they were burnt daily in a furnace prepared for the purpose away from the City. The remains after combustion were buried under ground.

17. The following curative measures were adopted:

18. As a precautionary measure people were advised to use diluted sulphuric acid which was prepared and kept in bottles at the principal Police stations so as to be accessible to those who could not afford to provide themselves with it. It is noticeable that not a single case came to notice where any one who used sulphuric acid was attacked.

19. The public were advised by notices issued in Vernacular and stuck up along the streets and other wise distributed to take the following measures to prevent the spread of the disease.

20. Not to use stale or unwholesome food, and to avoid fruit, and fish, to be moderate at meals.

21. Not to bathe early in the morning or to expose themselves to cold, to avoid keeping up at night and over work either mental or physical.

22. To fumigate house drains, privies, cesspools, &c. by burning bezoar, salt, dammer or sulphur.

23. To prevent walls and floors getting damp, or where that could not be done to avoid the use of damp rooms.

24. To make a free use of deodorants in cess pools, bathing and washing places and privies.

25. To stop openings of house drains by plugs at night to prevent the exhalations of noxious gases from sewers getting into house rooms.

26. Six native doctors were employed by the Municipality and placed at six centres in the City to treat Cholera patients in their circles. Medicine was besides placed at every Police Chaoki to be within easy reach of persons affected before they could be visited by a doctor.

27. Occasion was taken to suggest to the Municipality the utility of constructing a filter to the Katraj water supply and the Commissioners very promptly sanctioned the work. The design and estimate were prepared under the instructions of the Executive Engineer for Irrigation Poona and the work will be taken in hand on the plan and estimate being approved of by the President.

28. The importance of keeping a stricter watch on the daily removal of house sweepings, stable litter and kitchen refuse will not be lost sight of, and the white washing of houses once a year at least will be insisted on after the end of the rainy season.

29. The expenditure on account of the measures adopted to stop the epidemic was as follows:—

1. White washing and cleaning	...	...	...	527—14—5
2. Extra special scavenging...	...	...	...	306—14—1
3. Medicine and Medical Establishment	...	...	...	277—12—9
4. Disinfectants	...	...	...	145—4—6

Total Rupees...1,257—18—9

30: Deduct value of medicines transferred to Municipal Dispensary...118—14—9

Net expenditure ...1,138—15—0

In concluding this report I beg to state that the Municipality and City are under much obligations to Surgeon Major Bruce and Assistant Surgeon Vishram Ramji Ghole for their advise and frequent inspections of the City during the epidemic.

31. The Municipal Officers worked with much zeal and energy.

I have the honor to be

Sir,

Your most obedient servant.

NURSO RAMCHANDRA,
Secretary P. M.

Statement showing attacks and deaths from Cholera in Poona City during the month of
December 1879 and January 1880.

Month.	Date.	Temperature in dook. Morning 6 A. M.	Attacks.				Deaths.				Among higher classes.		Among lower classes.		Remarks
			Males.	Females.	Children.	Total.	Males.	Females.	Children.	Total.	Attacks.	Deaths.	Attacks.	Deaths.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
December 1879	29	62	8	9	2	19	0	1	0	1	2	1	10	0	
"	30	63	12	15	2	30	11	11	5	27	16	12	20	14	
"	31	64	19	7	2	28	15	7	2	24	12	12	21	16	
January 1880	1	63	19	14	2	35	18	9	2	29	9	9	22	20	
"	2	64	11	22	2	35	12	12	11	35	4	3	27	23	
"	3	63	9	11	5	25	9	4	2	15	3	7	17	8	
"	4	64	13	13	2	28	9	2	4	16	2	2	21	12	
"	5	62	15	8	2	25	12	10	2	24	2	5	24	25	
"	6	63	14	12	7	33	10	5	2	20	10	2	22	14	
"	7	64	9	11	12	32	4	2	1	19	5	2	22	12	
"	8	64	9	14	2	25	4	11	2	19	1	1	22	12	
"	9	62	11	7	2	20	2	2	2	16	2	2	22	12	
"	10	62	11	7	2	20	2	2	2	16	2	2	22	12	
"	11	62	11	7	2	20	2	2	2	16	2	2	22	12	
"	12	62	11	7	2	20	2	2	2	16	2	2	22	12	
"	13	62	10	10	5	25	10	2	2	17	2	2	23	12	
"	14	64	12	10	4	26	10	2	2	17	2	2	23	12	
"	15	64	11	12	2	25	4	2	2	12	1	2	25	12	
"	16	64	4	1	1	6	1	1	1	3	1	1	17	8	
"	17	68	4	0	1	5	1	1	1	3	0	0	17	7	
"	18	67	1	0	0	1	1	1	1	3	0	0	17	8	
"	19	68	2	2	2	6	1	1	1	4	0	0	17	8	
"	20	68	1	1	1	3	1	1	1	3	0	0	17	8	
"	21	70	1	1	1	3	1	1	1	3	0	0	17	8	
"	22	68	0	1	1	2	0	0	0	2	0	0	17	8	
"	23	68	0	0	0	0	0	0	0	0	0	0	17	8	
"	24	68	2	0	0	2	1	1	1	3	0	0	17	8	
"	25	68	0	0	1	1	0	0	0	1	0	0	17	8	
"	26	63	0	0	0	0	0	0	0	0	0	0	17	8	
"	27	62	2	0	0	2	0	0	0	2	0	0	17	8	
"	28	60	0	0	0	0	0	0	0	0	0	0	17	8	
"	29	62	0	1	0	1	0	0	0	1	0	0	17	8	
"	30	64	0	0	1	1	0	0	0	1	0	0	17	8	
"	31	63	2	0	2	4	0	0	0	4	0	0	17	8	
Total			221	220	194	575	147	134	89	370	98	69	477	801	

Higher class population... 15,316.
Do. ... 75,118.
Total... 90,436.

Poona Municipal Office,
10th September 1880

NURSO RAMCHANDRA,
Secretary P. M.

POONA MUNICIPALITY.

APPENDIX U TO ADMINISTRATION REPORT OF THE YEAR 1879-80.

Statement showing "Padris" and "Olas" taken by the Municipality for street improvements during the year 1879-80.

No.	Name of owner.	Pet	No. of House.	Land taken		Amount of compensation paid			Rate per foot		Remarks.	
				Feet.	Inches							
1	Ramchandra bin Raghoba Poté...	Raviwar	500	49	6	272	4	0	5	8	0	
2	Jeuraha walad Marusha Fakir.	Bhowani	558	998	0	55	7	1	0	0	11	
3	Anandrao Dinkar Joshi ..	Raviwar	425	110	0	1394	11	9	12	10	10	
4	Govind Sadashiv Sheté ...	Vetal	442	177	4	50	0	0	0	4	6	
5	Mir walad Imam Ali ...	Do.	441	42	9	21	6	0	0	8	0	
6	Ganu bin Hanmanta Teli ...	Nanā's	321	1426	0	143	4	0	0	1	7	
7	Krishnarao Yeshwant Jog ...	Budhwar	125	114	2	57	0	0	2	0	0	
8	Vishnu Dinkar Joshi ...	Sadashiv	512	505	6	126	4	9	0	4	0	
9	Vithu bin Panda Nhavi ...	Kasba	370	60	0	75	6	0	1	4	0	
10	Nageshwar Bhut bin Govind Bhat Kekar ...	Shanwar	177	224	0	84	0	0	0	6	0	
11	Raghunath Shastri Shendé ...	Do.	5	112	0	218	10	1	2	0	0	
12	Damodhar Vidyadhar Gokhle...	Do.	9	0	0	* 15	0	0	0	0	0	*Arbitration fee for having settled compensation for land belonging to No. 11.
				Total...		2,507	15	8				

POONA MUNICIPAL OFFICE, }
10th September 1880. }

NURSO RAMCHANDRA,
Secretary P. M.

POONA MUNICIPALITY.
APPENDIX V TO ADMINISTRATION REPORT OF THE YEAR.
1879-80.

Statement showing the assets and liabilities of the Poona Municipality on the 1st of April 1880.

Assets.	Rs.	A.	P.	Liabilities.	Rs.	A.	P.
Advances recoverable	1,011	4	6	Contractors' deposits for satisfactory execution of works.	2,505	0	0
Money due by house owners for work executed for them.	165	8	3	Unclaimed wages	761	18	8
Arrears of house tax *	7,672	1	1	Deposits by house owners for works to be executed by the Municipality for them ..	155	12	1
Do. of Halalcore cess.	13,067	4	11	Excess receipts of taxes held in deposit	158	1	8
Do. of wheel tax.	2,261	4	0				
Do. of water rate.	39	0	0				
Total...	24,216	6	9	Total...	3,580	11	5

Poona Municipal Office,
10th September 1880.

NURSO RAMCHANDRA,
Secretary P. M.

POONA MUNICIPALITY.
APPENDIX W TO ADMINISTRATION REPORT OF THE YEAR
1879-80.

Statement showing value of deatl stock and municipal property corrected up to 1st of April 1880.

No.	Name of class.	Value on 1st April 1879	Increase during 1879-80	Value on 1st April 1880	Remarks.
1	Tools ...	1,136	848	1,979	Includes pick-axes, hoes, baskets, iron bars, phawdas &c.
2	Materials for work...	8,443	8,932	7,375	Includes pipes, valves, timber, iron, and other building materials.
3	Plant. ...	18,225	5,949	24,174	Includes night soil, refuse, and water carts, fire engines, street lamps &c.
4	Office furniture ...	1,966	100	2,066	Tables, chairs &c.
5	Buildings ...	8,435	8,085	16,520	
6	Stationary ...	89	1	90	Pen-knives, scissors &c.
7	Mathematical Instruments ...	1,802	0	1,802	Theodolites, Levels, Scales, &c.
	Total Rs.	85,096	18,910	54,006	

Poona Municipal Office, {
 10th September 1880. }

NURSO RAMCHANDRA,
 Secretary P. M.

**APPENDIX X TO ADMINISTRATION REPORT OF THE YEAR
1879-80.**

List of works completed during the year 1879-80 and in progress on the 31st March 1880.

No.	Name of work.	Amount of Estimate.	Amount spent.	Remarks.
1	Constructing retaining wall to Nagzori bank near Jawji Mang's gate	455	432	Completed
2	Constructing new Latrines	3,400	3,315	Do.
3	New cistern in Gauj peth	392	304	"
4	Repairs to Katraj tank	2,000	1,616	"
5	Rebuilding fire Engine shed	238	207	"
6	New road via Omkarshwar	818	601	"
7	Improvement of Mandai	1,500	1,409	"
8	Meat market, Kasba peth	1,847	1,533	"
9	Widening Bhawani peth road	919	878	"
10	Railing to Parbati tank bund	387	357	"
11	Parapet to Gosavipurn Bridge	175	159	"
12	New gutter, Kasba Pet	250	243	"
13	Do. Bhawani Do.	1,085	918	"
14	New dust bins	1,300	1,061	"
15	Filter and settling beds	20,128	10,974	In progress.
16	Laying down new water pipes	3,066	1,702	"

POONA MUNICIPAL OFFICE }
10th September 1880. }

NURSO RAMCHANDRA,
Secretary P. M.

**APPENDIX Y TO ADMINISTRATION REPORT OF THE YEAR
1879-80.**

*List of projects which have been deferred for want of funds as it stood at the end
of March 1880.*

No.	Name of work.	Estimated amount.
1	Widening Road in Gondhali Ali	8,750.
2	Do. Bhowani Pet, Burud Ali Bridge	8,500.
3	" Ganesh Pet Do.	8,000
4	" Road in Badhai Ali	3,000
5	A complete net work of drains and sewers for the whole City	7,00,000
6	Offices for the Municipality	40,000.
7	Constructing Mandai Market	65,000.
8	Erecting Metal Depôts in the City	5,000.
9	Deepening Katraj Tank	30,000
10	Making a public park and recreation ground	12,000
11	Road through Khasgiwala's garden	8,500
	Total Ruppees...	8,88,750

POONA MUNICIPAL OFFICE.
10th September 1880.

NURSO RAMCHANDRA.
Secretary P. M.

POONA MUNICIPALITY.

APPENDIX Z TO ADMINISTRATION REPORT OF 1879-80

Statement showing the work performed at the Municipal press

No.	Name of forms	No. of Impression	Remarks
1	Register of water rate...	100	
2	Notices for recovery of taxes	7,626	
3	Octroi receipts	89,400	
4	Notice forms under Sections 53 and 55	2,000	
5	Docket for cases to be placed before the Managing Committee	8,035	
6	Application for warrants	2,989	
7	Warrant forms	1,962	
8	Music passes	4,600	
9	Notices for payment of water rate...	1,800	
10	Notices for sale of sweepings and N. S. manure	200	
11	Bill forms	2,900	
12	Challan and receipt forms	1,000	
13	Do. of sale of sweepings	2,000	
14	Requisition forms	8,000	
15	Daily reports of turn cocks	1,000	
16	Notices of changes in House tax	1,539	
17	Wheel tax Register	60	
18	Do. Do. bills	2,000	
19	Permits for opening drains	100	
20	Do. to Haberdashery	200	
21	Receipt forms	250	
22	Challan and receipt about sale of manure	1,000	
23	Bills for water rate	3,800	
24	Circulars for general meetings	800	
25	Register of House Tax	1,200	
26	Notice for stoppage of Canal water	3,000	
27	Notices for white washing houses	9,500	
28	Notices for trimming hedges...	1,000	
29	Budget (3 forms)	225	
30	Contract work measurement form	500	
31	Notices of sale of silt of Katraj tank	50	
32	Rules under the public conveyance Act	105	
33	Notices for pulling down dangerous houses	500	
34	Sub vouchers	1,935	
35	Bills of house tax and Halalcore cess.	12,000	
36	List of Municipal Commissioners	25	
37	Municipal accounts (quarterly)	100	
38	Muster rolls	3,170	
39	Pay abstracts	976	
40	Diary	500	
41	Form of tender	225	
42	Leave return	467	
43	Acknowledgement of octroi passes	1,920	
44	Register of Halalcore cess	2,400	
45	Forms of birth register	4,000	
46	Do. death Do.	4,000	
47	Tables of fees under Public Conveyance Act	200	
48	Case papers of dispensary patients	13,200	
49	Daily report of N. S. Depôt	1,010	
50	Applications for prosecutions	1,000	
51	Report of water consumption	100	
52	Journal of Daily receipt by Health officer	478	
53	Journal of Daily receipt by Conservancy Department	2,000	
54	Daily report of the Conservancy Department	200	
55	Register of Jama ureal Baki...	200	
56	Administration reports	60	
57	Byelaws about registration of deaths and births	3,000	
58	Register of prosecutions	100	
59	Register of eradicating prickly pear	100	
60	Notices for open lanes and spaces in city	100	
61	Register of open lanes and spaces in city	100	
62	Journal of daily receipt by Head Overseer	100	
63	Do. Do. from Wheel tax	160	
64	Do. Do. House tax	168	
65	Do. Do. Halalcore cess	168	
66	Do. Do. Octroi	192	
67	Do. Do.	5,400	
68	Notices to deposit ashes in privies.		

66	Figured abstract	1,000
67	Notices to carts and cattle stands for cleansing	100
68	Report about the work of Halalcores	200
69	Weekly report of collections by Health officer	100
70	Weekly report of receipts--from all sources	100
71	Do. Do. of work at Dhankodi	25
72	Do. Do. of receipts from taxes	150
73	Notices offering rewards to persons giving information	200
74	about theft of street lamps	100
75	Letter forms	100
	Total	2,10,370

POONA MUNICIPAL OFFICE,
10th September 1880

NURSO RAMCHANDRA,
Secretary P. M.

**MUNICIPAL ADMINISTRATION REPORT OF THE
CITY OF POONA.
PAST ADMINISTRATION.**

(1856 to 1879.)

CHAPTER I.

The Poona Municipality was Established in 1856-57, but its administration commenced from 1858-59. The population of the City is 90,436 according to the census of 1872. The first year's (1858-59) Municipal revenue was Rupees 28,005, the last year's (1879-80) was Rupees 1,69,612.

The total Municipal revenue from the establishment of the Municipality to the end of the year, 1879-80 has been Rupees 19,79,042 (Appendix A). Of this sum the revenue from

Direct taxation was Rs... 3,79,923.
Indirect Ditto. „... 12,93,539.
Miscellaneous Ditto. „... 2,05,580.

Total Rs. 19,79,042

The expenditure of the Municipality since its establishment to the end of the past year has been Rupees 19,45,453 (Appendix B). The details are as follows :—

		Rs.
1	Establishment and contingencies	2,59,768
2	Sanitary Establishment	3,27,114
3	Public Works General	1,95,074
4	Do. Do. Sanitary	83,691
5	Water supply	3,35,230
6	Repairs	
	Roads	2,76,390
	Buildings	9,488
	Water works	51,978
	Drainage Ditto.	87,555
7	Education	3,503
8	Public Safety	1,69,714
9	Miscellaneous	1,42,048
	Total Rs...	19,45,453

The Municipality has no debts, and possesses no property beyond 3 meat markets and strips of road side land, which yield an annual revenue of about Rs 500.

CHAPTER II.

Poona City is situated in Latitude N 18°-29', Longitude E 73°-53'. It is 63 miles from the Arabian Sea in a direct line, and at an elevation of 1,850 feet above sea level. It is situated in the valley of the Mutha river, extending for a mile and a half along its southern bank east of its confluence with the Mutha river, and a mile and three fourths southwards from the river bank. The total municipal area is about 4 square miles, the area of the urban sections alone is 2½ square miles. The City has a general fall from South to North of nearly 50 feet per mile, or 100 feet from end to end; this fall is a great natural help towards its cleanliness. The streets are for the most part macadamised, but they are crooked and narrow; the houses have generally one story, the better ones having two, and very few three stories; a portion of the City has been provided with underground sewers, the Eastern parts, which are of comparative recent origin, have cess-pools which are emptied periodically. Poona is not a trading City; the population consists of Inamdars, Political pensioners, and retired Government officials. The City has the aspect of comfort and contentment.

The following are the sources from which the city draws its water supply.

1. From the old Katraj aqueduct	6,50,000.
2. Ditto. Chaodhari's Ditto.	50,000
3. Ditto. Nana Fadnavis's	100,000
4. Ditto. Rastia's	50,000
5. Ditto. Khadakwasla Canal	6,50,000
	Total...1,500,000

or about 15 gallons per head of population.

The Mutha river on the North of the City, and the Nagaeri Nalla which runs through it, and which has become a perennial stream since the opening of the Khadakwasla Canal, provide water for washing and ablution to a large portion of the population. There are 1,000 wells in the City; in the Western part almost every house has its well; they are however not used now to any large extent.

There are two tanks impounded in the valley of the village of Katraj by masonry bunds one below the other, the upper being a feeder of the lower. The tanks are supplied from the water-shed of the valley, by admitting water through sluices which admit of being opened and shut at pleasure. The water of the first floods is carried off by diverting channels cut along the sides of the reservoirs; thus, only the water of the latter rains is admitted into the tanks.

The supply of water in the tanks does not wholly depend upon the volume impounded, but is in the main obtained from springs which abound in the bed of the tanks. The springs are caught in a masonry duct constructed at the bottom of the lower tank, and are let into the channel of the aqueduct. The water of the tank is admitted into the aqueduct through six-inch apertures in the dam, the apertures being two feet apart along the height of the dam. The aqueduct itself is of masonry and arched, about 2½ feet wide, 6 feet in height, and over 4 miles in length; it admits of men walking through it and working in it for the removal of silt or for repairs when necessary. The line of the duct is intercepted at about every 100 yards by a well sunk from 4 to 10 feet below the level of the bottom of the duct, and raised a few feet above the surface of the ground. These wells, of which there are about 70, act as settling tanks where silt brought down by the water is deposited, and pure water permitted to pass down. In every fourth or fifth of these wells the out-let of the duct is boxed with masonry holes being provided in it from 3 to 6 inches in diameter, through which the discharge of the water is regulated. The aqueduct when working at its highest, discharges a volume of water of a sectional area of about 144 square inches, and at ordinary times of about 60 square inches, being 2½ and 3 gallons per second respectively. The velocity has not been gauged, but as there is a break of head at each of the intercepting wells it is not very great.

The aqueduct being located at considerable depth below the ground, catches numerous small springs along its course, and in three or four places has water let into it from independent wells by its side.

The Nana Fadnavis's, the Chaodhari's and the Rastia's aqueducts are small masonry conduits fed from wells from five to seven miles out of the City.

The water from the Mutha Canal is taken in two iron mains, and laid on private dwellings and public cisterns by means of pipes on the modern mode of delivering under pressure.

CONSERVANCY.

The conservancy of the City is performed by manual labour.

Night soil is collected by Halalcoores in baskets, and deposited in Iron cylindrical carts kept at convenient centres. The carts are removed to a Depot 2½ miles out of the City on the South. At the Depot, beds are formed with a floor made of Muram or other hard

substance to receive the night soil; the beds are 18 feet square and one foot deep. A layer of ashes one inch thick is first spread over the floor of the beds; night soil is then poured on about 5 inches deep, and is covered over with a layer of ashes also an inch deep and stirred. It is then allowed to remain for 24 hours in the sun during the fair season, and for three days under sheds during the rainy season, the night soil during the period receiving daily sprinkling of ashes; and when well deodorized by the use of ashes, is allowed to lie for three days further in the fair season and eight days during the rains. The mixture is then again stirred, taken out of the beds, and spread on dry open ground exposed to the sun to complete its drying; it is then stored in heaps for sale, and is in dry weather fit for immediate use.

Garbage and street sweepings are collected by sweepers from the streets and dust bins, and thence removed in carts and on donkeys out of the City. A large portion of the rubbish is burnt by the Municipality into ashes for use at the night soil depot in deodorizing night soil. Such street sweepings as the Municipality do not need for converting into ashes, are removed by Kumbhars to their kilns for baking bricks and tiles.

The City has 82 public latrines with 182 seats, all of which are served by Municipal Halalcores. Halalcore House service is also performed by the Municipality. The number of house privies served by Municipal Halalcores is 6,950.

The strength of the Conservancy establishment is as under.

275 Halalcores.
6 Ditto bullock Bhistis.
131 Road sweepers.
24 Night soil carts.
24 Rubbish Carts.
150 (Average number) Donkeys for removal of rubbish.

The cost of the above has been as under during the year 1879-80.

Scavenging establishment... ..	Rs. 27,232
Ditto contingencies	609
Road cleaning establishment	6,229
Ditto contingencies	181
Maintenance of night soil carts... ..	6,233
Repairs Ditto.	1,267
Maintenance of refuse carts'	4,674
Repairs to Do.	940
	Total Rs. 47,324

PUBLIC HEALTH.

Vital statistics are registered at all Police stations, where heads of families are supplied with printed slips to fill in the details required by Municipal Law. There is no special establishment employed; the slips so filled in at the several Police stations are collected and entered in a general register at the Municipal office. Appendix C is a statement showing births and deaths reported from 1868 to 1879 inclusive. Statistics previous to 1868 are not available.

There are two Vaccinators employed by the Municipality. 2,470 persons were vaccinated by the Municipal Vaccinators during 1879-80.

The principal vegetable and fruit market of Poona is held daily on the open ground called "Mundai" in front of the Shanwar wada. Separate places are assigned for the sale of leaf, root and other vegetables, fruit, fish, grass and fire-wood. There is a small vegetable market belonging to Mr. Nandram Naik in a building known as the Kotwal-chavdi.

The Municipality has hired a building on the borders of Gunesah and Aditwar peta

which they have fitted up for their principal meat market. They have besides three small neatly built meat markets of their own in three other quarters of the City. Mr. Naudram Naik owns a neatly built building in Aditwar Pet which is licensed by the Municipality for a dry fish market.

The City has sixteen miles of macadamized main roads, sixteen miles of roads of lesser importance also macadamized, besides fourteen miles of lanes kept in repair with *muram* and sand. These roads were lighted with 460 Kerosine oil lamps during 1879-80; the cost of street lighting was Rupees 7,048-4-10.

The principal thoroughfares are watered during the dry season. The cost of street watering was Rs 2,327-3-6 during 1879-80.

The Municipality have the following buildings:—

- 3 Meat markets
- 1 Work shop building.
- 2 Store houses.
- 22 Roofed latrines.
- 10 Open Ditto.
- 8 Octroi and other chaokis.
- 1 Set of night soil depôt buildings.

The cost of repairing the above was Rs 1,743-6-1 during the year 1879-80.

The following are the statistics regarding schools in Poona City.

No.	Schools.	No. of boys or girls.	Average daily attendance
<i>Government.</i>			
1	High School	504	456.70
8	Marathi Schools	1,255	1069.26
1	Ditto for low caste people	32	23.09
1	Ditto preparatory School	271	245.00
1	Hindustani School	47	37.40
5	Marathi girls Schools	343	241.00
1	Training College	127	102.60
<i>Private Institutions.</i>			
15	Registered Indigenous Schools.	905	739.13
2	English Schools	572	498.00
1	Scotch Mission School	215	190.00
36		4,271	3602.18

The Municipality contribute Rupees 600 towards primary vernacular education to Government, and Rupees 180 annually to a private school styled the "Native Institution". Rupees 200 are annually contributed to the Local Museum of Geological and other curiosities and specimens of art and manufactures.

The following are the principal wants of the City.

No.	Name of work	Estimated cost Rs.
1	Under ground drainage for sewage water and improved surface drainage for storm water	700,000
2	Offices for the Municipality	40,000
3	Large vegetable market...	65,000
4	Two smaller ones	3,000
5	Two small meat markets...	3,000
6	Beef market	1,500
7	Widening roads and bridges	36,750
8	Public park or recreation ground...	12,000
	Total Rs....	8,61,250

A project for the first named work is under preparation by the Executive Engineer Poona. The cost will have to be met by a loan.

The remaining works will be taken up for execution as funds become available from current revenue.

The present annual Municipal revenue averages as under.

Octroi	...	...	...	...	...	95,000
House tax	...	...	...	...	...	20,000
Halalooce cess	...	...	...	...	...	36,000
Water rate	...	...	...	...	...	12,000
Other taxes	...	...	...	...	...	3,500
Sale of street sweepings and poudrette	...	...	...	...	...	12,000
Miscellaneous items	...	...	...	...	...	1,500
Total Rs...						1,70,000

The expenditure averages as under.

General Establishment	...	...	...	...	...	26,000
Measures of public safety, including street-lighting and police	...	...	...	...	...	16,000
Maintenance of water works and payment of water rate to Government	...	...	...	...	...	15,000
Medical Institutions	...	...	...	...	...	4,000
Watering streets	...	...	...	...	...	3,000
Road cleaning and scavenging establishment	...	...	...	...	...	35,000
Removal of night soil and rubbish and preparation of poudrette	...	...	...	...	...	18,000
Education	...	...	...	...	...	1,000
Roads maintenance of	...	...	...	...	...	22,000
Buildings Ditto.	...	...	...	...	...	1,000
Miscellaneous	...	...	...	...	...	4,000
Total Rs...						1,45,000

The average annual balance available for new works of improvement is Rs. 25,000.

The introduction of the Government of India's Town duties bill will involve a loss of revenue of from 20 to 25 thousand rupees, so that the income and the fixed and recurring charges will just balance each other.

It is in contemplation however to increase the rates of town duties on some articles of luxury, such as the better class of piece goods and tobacco, so as to keep up the income from town duties to the present figure.

Appendix D is a statement showing out-standings of Municipal taxes and dues at the close of the year 1879-80. The reasons for the out-standings remaining uncollected are given against each item.

A. H. PLUNKETT,

CHAIRMAN, MANAGING COMMITTEE,
POONA MUNICIPALITY.

Poona Municipal Office, }
10th September 1880. }

**APPENDIX A TO MUNICIPAL ADMINISTRATION REPORT FOR
THE CITY OF POONA.**

Statement showing Municipal Income from all sources from the establishment of the Municipality up to the end of the year 1879-80.

Year	Direct Taxation House tax, Wheel tax- Water rate and Halal, core cess.		Indirect Taxation		Miscellaneous, Fees for Music and Licenses, Sale and Rent of Land Sale of Manure &c.		Total		Remarks.
	Amount	Incidence per head	Amount	Incidence per head	Amount	Incidence per head	Amount	Incidence per head	
1858-59	...	...	25,782	4 7	2,268	...	28,050	4 9	
1859-60	...	...	29,701	5 6	1,973	...	31,674	5 4	
1860-61	...	...	32,638	5 9	12,418	...	45,056	7 7	
1861-62	...	...	31,136	5 6	2,706	...	33,842	5 10	
1862-63	...	...	31,458	5 7	1,854	...	33,312	5 7	
1863-64	...	...	28,153	5 1	2,631	...	30,784	5 9	
1864-65	...	...	27,301	4 10	4,189	...	31,490	5 7	
1865-66	...	...	31,917	5 7	5,965	...	37,882	6 4	
1866-67	25,039	4 5	35,710	5 9	5,814	...	66,563	10 10	
1867-68	25,535	4 6	45,200	7 10	3,713	...	74,448	12 8	
1868-69	29,462	5 2	48,500	7 8	5,065	...	78,027	13 1	
1869-70	17,377	3 1	1,08,010	3 3	4,441	...	1,29,828	5 6	
1870-71	19,650	3 5	1,14,180	3 5	7,123	...	1,40,953	6 1	
1871-72	7,427	1 4	91,300	...	62,823	10	2,61,550	14 10	
1872-73	18,644	2 5	80,878	14	8,618	...	1,03,140	2 4	
1873-74	27,675	4 11	80,100	13 10	6,716	...	1,14,491	3 4	
1874-75	20,964	3 8	78,100	13 8	7,632	...	1,06,696	2 11	
1875-76	29,437	5 5	92,525	...	15,383	...	71,37,345	6 10	
1876-77	32,868	5 10	1,06,873	...	8,399	...	51,48,140	9 9	
1877-78	32,388	5 8	85,464	14 10	8,205	...	51,26,057	5 0	
1878-79	42,944	7 7	99,445	1 5	11,259	...	1,53,648	8 2	
1879-80	55,513	9 1	97,213	1 1	15,886	...	71,69,612	12 4	
Total...	3,79,923		13,99,539		2,05,580		19,79,042		

Poona Municipal Office,
10th September 1880,

NURSO RAMCHANDRA,
Secretary P. M.

APPENDIX B TO MUNICIPAL ADMINISTRATION REPORT FOR THE CITY OF POONA.

Statement showing Municipal Expenditure since the establishment of the Municipality upto the end of the year 1879-80.

Year	Establishment	Sanitation	Public works (general)	Public works (sanitary)	Water supply	Repairs.					Education	Public Safety	Miscellaneous	Total	Remarks.
						Roads	Buildings	Water works	Drainage	Total					
1858-59	2,765	...	...	7	...	14,199	1,248	100	527	16,874	...	...	1,150	20,605	
1859-61	3,465	...	983	1,183	...	12,452	8,028	565	2,077	18,122	...	2,771	954	27,479	
1860-61	3,855	540	8,135	...	1,312	12,862	...	1,014	3,270	17,146	...	864	296	31,648	
1861-62	3,876	27	522	446	294	7,556	91	8,012	651	16,310	...	448	98	22,021	
1862-63	3,828	27	24	8	12,127	...	4	3,212	12,615	15,831	...	2,824	215	31,914	
1863-64	4,768	27	20,616	526	2480	5,609	126	2,211	415	8,361	...	741	1,633	39,202	
1864-65	6,719	27	4,973	...	...	15,316	...	5,700	122	21,138	500	683	863	34,903	
1865-66	7,112	1,011	14	1,242	25,445	5,967	...	2,086	1,973	10,026	...	1,254	193	46,237	
1866-67	9,749	6,385	1,118	2,247	9,248	5,495	360	1,551	9,946	17,352	...	2,299	294	48,087	
1867-68	10,889	8,745	...	2,645	24,740	12,934	...	514	5,969	19,417	...	1,061	676	68,173	
1868-69	8,612	9,976	15,358	1,662	18,327	5,590	180	1,746	3,813	11,329	...	1,287	13,783	80,334	
1869-70	10,346	15,741	22,230	6,643	21,289	17,107	226	924	4,992	23,249	...	3,930	29,063	1,32,491	
1870-71	11,151	23,766	33,561	4,777	5,531	14,559	132	3,157	5,272	23,120	80	12,459	37,666	1,52,111	
1871-72	13,728	24,633	32,233	9,626	4,271	22,115	...	1,459	5,504	29,078	240	32,954	2,754	1,49,517	
1872-73	12,124	29,820	4,895	2,506	3,783	15,346	1,976	541	3,543	21,406	1,280	20,326	4,700	1,00,840	
1873-74	12,164	25,754	3,401	1,695	11,002	15,572	137	4,343	5,146	25,198	160	2,632	4,018	85,994	
1874-75	21,890	19,533	3,843	3,564	21,884	15,843	97	973	4,656	21,569	250	15,154	1,537	1,09,220	
1875-76	20,009	19,891	11,263	9,531	76,115	11,985	138	2,748	2,589	17,460	575	12,197	9,418	1,76,459	
1876-77	23,335	23,931	13,857	10,393	31,747	16,240	546	1,489	2,423	20,698	675	12,156	18,760	1,54,552	
1877-78	22,344	28,414	4,389	4,511	22,149	15,049	450	1,316	3,939	21,284	843	14,141	4,262	1,22,387	
1878-79	23,499	33,322	6,367	9,183	25,077	17,308	45	3,459	3,487	24,299	980	14,524	4,024	1,41,275	
1879-80	24,540	55,539	7,297	11,296	18,409	16,986	704	4,328	4,626	26,644	980	15,509	6,172	1,66,386	
Total Rs	2,59,768	3,27,114	1,95,074	83,691	3,35,230	2,76,390	9,488	51,978	87,555	4,25,411	6,503	1,69,714	1,42,948	19,45,453	

Poona Municipal Office,
10th September 1880.

NURSO RAMCHANDRA,
Secretary P. M.

**APPENDIX C TO MUNICIPAL ADMINISTRATION REPORT FOR
THE CITY OF POONA.**

Statement of births and deaths in Poona City from 1858 to 1879

Years	Births			Deaths			Remarks.
	Males	Females	Total	Males	Females	Total	
1858							
1859							
1860							
1861							
1862							
1863							
1864							
1865							
1866							
1867							
1868	*	*	*	933	763	1,696	* These and earlier details are not available.
1869	*	*	*	976	842	1,818	
1870	161	124	285	839	833	1,672	The birth statistics are not reliable as their registration has been imperfect.
1871	386	331	717	1,207	1,053	2,260	
1872	294	410	704	1,665	1,492	3,157	
1873	395	309	704	1,053	665	1,918	
1874	485	344	829	1,078	923	2,001	
1875	377	334	711	1,210	1,186	2,496	
1876	295	234	538	1,343	1,159	2,498	
1877	185	128	313	1,909	1,593	3,502	
1878	301	248	549	1,995	1,580	3,575	
1879	236	215	451	672	654	1,536	

Poona Municipal Office,)
10th September 1880.)

NURSO RAMCHANDRA,
Secretary P. M.

POONA MUNICIPALITY
APPENDIX B TO ADMINISTRATION REPORT OF THE YEAR 1879-80

Statement showing out-standings of Municipal taxes and other dues on the 31st of March 1880.

Name of Municipality.	Nature of tax.	Years to which balance is due.					Total.	Remarks
		1875-76	1876-77	1877-78	1878-79	1879-80		
Poona City Municipality.	House tax	*147 5 9	*107 4	*551 7	₹930 3	\$5,933 13 4	7,670 1 1	*Irrecoverable because persons from whom they are due are not to be found, will be written off.
	Wheel tax		*65 8	*120	₹542 12	\$1,533	2,261 4	†Have mainly to be remitted according to Rules for houses remaining unoccupied and carriages not in use.
	Halalcore Cess		"	"	₹2,680 2 5	\$10,387 2 6	13,067 4 11	Accounts are in progress of being closed.
	Water rate		"	"	\$18	\$21	39	‡Are being collected
	Total		147 5 9	172 12	671 7	4,171 1 5	17,874 15 10	23,037 10

Poona Municipal Office,
10th September 1880.

NURSO RAMCHANDRA.
Secretary P. M.