

Local & Munl. (1895) Department.

PRINTED.

G.O., No. 135/M

DATED 29th January 1895.

[Despatch Abstract.]

Inspection Notes.

Recording, with remarks, Deputy Sanitary Commissioner's
---on the Guntur Municipality.

BACK PAPERS.

FURTHER PAPERS.

99 JANUARY 1895, No. M., LOCAL AND MUNICIPAL.

GOVERNMENT OF MADRAS.

LOCAL AND MUNICIPAL DEPARTMENT.

READ—the following paper:—

From M.R.Ry. V. BHAVANACHARLU Avargal, Chairman, Municipal Council,
Guntūr, to the Chief Secretary to Government, dated 22nd December 1894,
No. 354.

In obedience to G.O., dated 23rd December 1893, No. 1765 M., I have the honour to submit herewith inspection notes of the Deputy Sanitary Commissioner for Madras with my replies to the several remarks made therein and a copy of the resolution of the council, dated 19th instant, approving of my replies in their entirety.

ENCLOSURE.

INSPECTION Notes of Inspector of Vaccination and Deputy Sanitary Commissioner.

KISTNA DISTRICT.

GUNTUR MUNICIPALITY.

Inspected 13th and 15th October 1894.

			Males.	Females.	Total.
Population as per census of 1891	..	..	11,753	11,606	23,359

Inspection Notes.

Chairman's Remarks.

The town is well situated on a knoll of lateritious gravel, but is surrounded by black cotton soil. The main part of the town is overerowed, so it is to be hoped that more people may be induced to migrate to Arundelpet; thus following the good example set them by the Chairman, who moved on account of fever in his family and with the happiest results in the restored health of the affected members.

2. *Roads*.—The roads are in good order with the exception of one leading southwards past the cotton factories below the Black tank. This is, however, a local fund road not yet formally handed over to the municipality. They are well swept and clean.

3. *Removal of Rubbish.*—There are five masonry and and forty-five moveable dustbins, or in the proportion of one to every

Inspection Notes.

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4. *Conservancy*.—There are twenty public latrines, or an increase of two since last inspection; the number is, however, still insufficient. Eleven are provided with seats and partitions and are well kept; but the repairs and alterations recommended in last year's report have not yet been carried out. One latrine on the standard plan has been erected beside the new market; it is in good order and much resorted to. Close to it is a very objectionable police latrine, which should at once be removed, and the police obliged to use the public latrine. The remaining latrines are open-space ones, which should of course be replaced by standard-plan structures. Eleven new, air-tight, iron carts were purchased during the year for the removal of

	Rs.
6 Nuisance Inspectors ..	82
6 Peons	35
31 Scavengers	166
44 Sweepers	220
2 Night-soil dépôt men ..	14
Total cost per mensem ..	517

the removal of night-soil. The night-soil is buried in trenches close to the rubbish dépôt. The cost and strength of the conservancy establishment is shown in the margin.

Private Scavenging.—There are said to be 1,194 private latrines in the town, of which 504 are now served by the municipality or more than double the number at the same date last year. This large increase is reported to be due largely to the personal exertions of the Chairman and one or two of the councillors, who went from house to house persuading the inhabitants of the benefits to be derived from accepting the service. The type of latrine is, however, defective, and I would suggest

Chairman's Remarks.

Will be attended to.

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To give effect to the recommendations made last year it was proposed to rebuild two existing latrines on an approved plan and an estimate and plan prepared by the municipal overseer were sent to the Sanitary Engineer. But that officer disapproving the construction of latrines with masonry side walls and without roof, it was decided to build an additional iron latrine on the standard design No. 4 and to repair the masonry latrines at a cost of Rs. 1,950 before the close of the current official year.

Steps will be taken for the removal of the police latrine.

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Inspection Notes.

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that application be made to the Sanitary Board for plans of private latrines and that each councillor should then erect one in his own premises as an object lesson for the people of the ward.

Condition of Backyards.—In Ward II I found many backyards in a dirty state and several privies unregistered and I have no reason to think that this ward is an exception to the rule. In Old Guntur, which is largely inhabited by the cultivating class, the state of affairs was particularly bad; large numbers of cattle and heaps of manure being common in backyards. The plan of buying up a piece of land and insisting on people storing their manure there instead of close to their houses has not yet been tried. This is an important matter and should be done at once.

5. *Drainage*.—There are no drains in the town and the rain-water finds its way into the tanks or other depressions, carrying with it all manner of filth. At the end of Ellore bazaar there was a pool of stagnant water. In Ward IV near the beef-slaughter place is a very foul tank, which should be filled up. There are fourteen cesspools cleaned daily by the municipality; besides this no sullage is removed from the inhabited area.

6. *Water-supply*.—The water is derived from two sources, viz., wells and tanks. The former supply must be contaminated as the sewage has really no other place to go to except into the wells; and the latter as noted above is liable to be filled by the street washings. The Black tank, which is the one mostly used, has cultivation all over its catchment area, and is therefore at the beginning of the cultivating season very liable to have manure washed into it. It is to be hoped then that the council will push on with the water scheme, as, until it is an accomplished fact, the town must be always liable to be devastated by cholera. The Assistant Sanitary Engineer after examination of the ground has proposed to supply the town with gravitation water drawn from the sub-soil at the base of the Kondavid hills, some three miles west of the town. If, on further investigation, this proves feasible, the town will be the happy possessor of a pure water-supply of the highest value from a sanitary point of view.

7. *Markets*.—The Wenlock market was opened during the year and is well patronized; from what I saw I should think an

Will be tried.

Steps are being taken to bring more privies under municipal management.

Will be attended to and a provision will be made in the ensuing budget.

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The council is very anxious to push on with the water-supply scheme and has sanctioned Rs. 500 for thorough investigation, but the Government, in their Order, No. 1668 M., dated 8th November 1894, approved the Sanitary Engineer's proposals to put off the Guntur water-supply scheme for the present.

Inspection Notes.

extension will soon be required. The ground between the rows of sheds should be paved with slabs of stones pointed with cement; and a force pump arranged to pump water from the new well outside for the purpose of daily flushing the entire premises. The mutton market was adjacent and was also in good order. Flushing should also be arranged for here.

The fish market is not well situated in tumble-down sheds in a crowded locality. It should be removed to a new building at some little distance from the new market, so that the flies which are attracted by the fish may not resort also to the meat market.

8. *Slaughter-house.*—A new sheep slaughter-house on the standard plan has just been completed and will be taken into use when thoroughly dry.

Cattle are killed under a tree in IV Ward, there being no enclosure even; this is most unseemly and a house for this purpose is urgently needed.

9. *Disposal of the Dead.*—The burial-grounds are now looked after properly.

10. *Vaccination.*—The municipality maintain a calf depôt of their own under the supervision of the Civil Surgeon. As regards infantile vaccination the results are very fair. Thus, in the first three months the total births registered was 189, of which 84 have been vaccinated, 90 have died or left, and 15 remain unprotected. Since the beginning of the official year there have been 173 prosecutions for failure to vaccinate and of these 11 still remain unvaccinated. In the children of school-going age the results are not so good; thus out of 49 children examined, 24 were vaccinated, 14 had marks of small-pox, while 11, or 22.4 per cent., were unprotected. The children of all people except Brahmins are brought readily to the depôt for vaccination and verification.

1st-class Vaccinator R. C. Gangaram has 12 years' service, pay Rs. 18. Registers kept in English. Of four cases marked for verification only two were found, but these were successful and correctly entered. A large proportion of the cases are verified by the Civil Surgeon.

Chairman's Remarks.

Will be attended to after the completion of fish and beef markets.

Provision will be made in the budget for constructing a fish market as suggested.

A new cattle slaughter-house has since been constructed close to the above sheep slaughter-house.

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Chairman's Remarks.

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Number vaccinated	1,522	1,290	871	1,051	931
" " successfully	1,466	1,135	855	1,010	907
" " under 1 year	479	482	515	591	618
" " verified by inspecting officers	1,035	820	764	497	630
" of births	617	701	710	820	579

11. *Registration.*—One registrar on Rs. 13 is employed. He keeps his book neatly in English. Information supplied by midwife and graveyard peon. He also goes round daily to verify. From the beginning of the official year up to end of September the number of prosecutions for failure to register births and deaths was 4 and 1 respectively.

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Deaths from—					
Cholera	11	71	97	19	16
Small-pox	117	46	274	190	157
Fevers	33	212	76	34	25
Dysentery and diarrhoea	240	71	428	363	306
Other causes	240	280	428	363	306
Total	401	680	875	606	504
Death-rate per mille	20.4	34.6	37.4	25.9	32.4
Births	617	701	710	820	579
Birth-rate per mille	31.4	35.9	30.4	35.1	37.2

FORT ST. GEORGE,
16th November 1894.

(Signed) W. B. BANNERMAN, M.D., Surgn.-Capt.,
Insp. of Vacc. and Dy. Sany. Commr.

No. 2072-S.

Forwarded to the Chairman, Municipal Council, Guntur, with the request that he will communicate to this office the date on which he proposes to place the notes before a meeting of his council.

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N. Dis. No. 1587-Eng.

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EXTRACT from the Proceedings of the Municipal Council, Guntur, at a meeting held on the 19th December 1894.

I.—Read inspection notes of the Deputy Sanitary Commissioner on the Guntur Municipality for 1894 with remarks of the Chairman.

Resolution.—Approved.

3318

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2. Roads.—The roads are in good order with the exception of one leading southwards past the cotton factories below the Black tank. This is, however, a local fund road not yet formally handed over to the municipality. They are well swept and clean.

3. Removal of Rubbish.—There are five masonry and and forty-five moveable dustbins, or in the proportion of one to every

n/p.s.

Order.

29/1/95-180. 135 M

Recorded with the

following remarks:—

(1) The attention of the President District Board, Kistna, will be drawn to the Deputy Sanitary Commissioner's remarks in para. 2 of his notes regarding the condition of the local fund road leading southwards, past the Cotton factories below the Black Tank.

(2) The action which the Municipal Council proposes to take for improving the drainage of the town should be reported.

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132

24/1/95

180-135

To.

The Chairman of Guntur
Collector of Kistna
President Dist Bd, Kistna
Sanitary Commissioner
Sanitary Engineer

Inspection Notes.

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(True Extract.)

J. F. PRICE,
Chief Secretary.

To the Chairman, Municipal Council, Guntúr.

„ Collector of Kistna.
„ President, District Board, Kistna.
„ Sanitary Commissioner.
„ Sanitary Engineer.

Editors' Table.

Gobt. of {1895} Madras.
LOCAL AND MUNICIPAL.

Issued

Recd.

Encl.

G.O., 29th Jan. 1895, No. 135 M.

JANUARY.

Inspection Notes.

Recording, with remarks, Deputy Sanitary
Commissioner's — on the Guntur Municipality.

READ AGAIN ORDER OF GOVERNMENT, DATED
18 No.

ENCLOSURES.

CURRENT No. 3818

STATEMENT WITH DITTO.

ORDER, &c., OF GOVERNMENT—A.

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BACK PAPER, No.

OF 18

FURTHER PAPER, No.

OF 18

INDEXED.

PRESS.

LOCAL AND MUNICIPAL DEPARTMENT.

G.O., DATED 29-1-95

No. 135 m

First copy sent to Press. 29/1

Returned for signature. 4/2

Despatched in print. 6/2

[Despatch Abstract.]

Inspection notes

Recording with remarks,
 Deputy Secretary Commissioner
 on the Greater
 Municipality.

First copy sent to Press.

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READ AGAIN G.O., No.
189

DATED

CURRENT No.

ENCLOSURES TO G. No.

ORDER OF GOVERNMENT

LETTER OF GOVERNMENT

STATEMENT WITH DUTY

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