GOVERNMENT OF MADRAS.

FINANCIAL DEPARTMENT.

Read—the following paper:—

From M. R. WELD, Esq., President, District Board, Kistna, to the Chief Secretary to Government, dated Masulipatam, 28th August 1886, No. 67.

I have the honor to submit my report on the operations of Local Funds of Kistna district for the year 1885-86, accompanied by the statements prescribed under G.O., No. 452 L.F., dated 22nd April 1886.

2. *Receipts.*—The year opened with a balance of Rs. 1,72,876-15-5, as particularized in the margin, against an estimate of Rs. 1,19,190 and the actuals of the previous year Rs. 1,30,770. The difference between the estimated figure and the sum certified by the Accountant-General is due to short expenditure especially on works under Grant I and Sanitation under Grant III. The current receipts amounted to Rs. 4,80,681-9-0 (excluding a debt account of Rs. 178-5-0) which together with balances amounted to Rs. 6,53,380-3-5.

	Rs.	A.	P.
General Fund	1,70,907	2	2
Endowment Fund	1,969	13	3
Total ..	1,72,876	15	5

3. The chief items of revenue are:—

Items.	Actuals, 1885-86. Rs.	A.	P.	1884-85. Rs.	A.	P.
Land-cess	4,04,030	12	11	3,36,649	0	0
Tolls	46,417	13	2	30,399	0	0
School-fees	6,656	1	8	5,004	0	0
Fishery rents	1,792	8	0	7,577	0	0
Grant for education	4,863	8	3	279	0	0
Pound fund	6,622	11	10	4,689	0	0
Canal and Ferry fund	1,000	0	0	1,000	0	0
Other items	9,298	1	2	7,341	0	0
Total ..	4,80,681	9	0	3,92,938	0	0

4. *Cess on Land.*—The amount collected during the year amounted to Rs. 4,04,030-12-11 against an estimate of Rs. 3,70,000 and Rs. 3,36,649 the actuals of the previous year. The increase is due to the promptness of collections on the part of the revenue authorities owing to the pressure on State finances.

5. The statement showing demand, collection and balance of land-cess in the district is appended.

VII.—Statement of Demand, Collection and Balance of Land-cess in the District of Kistna for 1885-86.

—	Rate of land-cess.	Current demand of 1884-85 as given in the report for that year.	Actual demand of 1884-85 ascertained after jamabandi.	Current collections in 1884-85.	Current balance at the close of 1884-85.	Arrear balance at the close of 1884-85.	Demand of 1885-86.		
							Arrears (total of columns 6 and 7).	Current.	Total.
1	2	3	4	5	6	7	8	9	10
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Ryotwar	1 anna in the rupee.	2,25,605	2,35,123	2,01,878	33,245	2,843 excluding Rs. 2,425 remitted.	36,088	2,30,664	2,66,752
Permanently-settled ..		50,993	61,242	6,269	54,973	1,525	56,498	11,190	67,688
Inams		51,860	55,592	42,564	13,028	3,741 excluding Rs. 1,174 remitted.	16,769	20,905	37,674
Miscellaneous		10,221	14,979	7,206	7,773	2,644 excluding Rs. 573 remitted.	10,417	49,827	60,244
Total ..	..	3,38,679	* 3,66,936	2,57,917	1,09,019	10,753	† 1,19,772	3,12,586	4,32,358

—	Rate of land-cess.	Collection.			Arrears remitted.	Balance.		
		Arrears.	Current.	Total.		Arrears.	Current.	Total.
		11	12	13	14	15	16	17
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Ryotwar	1 anna in the rupee.	33,712 future kists 108.	2,18,377	2,52,197	798	1,578	12,287	13,865
Permanently-settled ..		55,332 future kists 18.	10,695	66,045	980	186	495	681
Inams		14,825	17,255	32,080	779	1,165	3,650	4,815
Miscellaneous		8,436 future kist 1.	45,272	53,709	177	1,804	4,555	6,359
Total ..	..	1,12,305 future kists 127.	2,91,599	4,04,031	2,734	‡ 4,733	20,987	25,720

* Demand as per demand, collection and balance statement for March 1885 .. .. Rs. 3,38,679
Add—demand of April, May and June 1885 as per jamabandi accounts of Fasli 1294, but not included in the demand under current of the above demand, collection and balance 28,257
Total .. 3,66,936

† The total demand both "arrears" and "current," as per column 7 of the demand, collection and balance for June 1885, viz., Rs. 1,19,772, is treated as pure "arrears" in the statement; the fasli year having since been substituted for the official, for the purpose of fixing the demand under Road-cess.

‡ Of this about Rs. 2,000 are said to be irrecoverable. Orders will be obtained through the Board of Revenue to write off this amount.

Particulars of arrears to which the arrears in column 15 relate.

Years, faslis.	Ryotwar.	Permanently-settled.	Inams.	Miscellaneous.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.
1283	..	..	..	..	..
1284	..	..	1	..	1
1285	..	..	199	..	199
1288	..	..	58	..	58
1289	..	..	..	..	..
1290	..	..	205	84	289
1291	..	..	194	321	515
1292	95	..	167	225	487
1293	456	..	135	256	847
1294	430	126	187	434	1,177
	597	60	19	484	1,160
Total ..	1,578	186	1,165	1,804	4,733

6. *Tolls.*—The yield from tolls was Rs. 46,417-13-2 against Rs. 26,170 the estimate, and Rs. 30,399 the actuals of the previous year. The increase was due to the competition of bidders. The following table compares the estimated and actual receipts of the current year with those of the previous years:—

Local Fund tolls.	1883-84.		1884-85.		1885-86.	
	Estimate.	Actuals.	Estimate.	Actuals.	Estimate.	Actuals.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs. A. P.
Bezvâda	5,570		5,570	11,800	5,600	
Nabobpet (now Keesara edge or Munneir) ..	4,500	37,000	4,500	5,655	4,500	29,333 12 0
Paleru	3,000		3,000	2,725	3,000	
Munagala	1,600		1,600	1,069	1,900	
Contributions from Masulipatam Municipality.	5,330	2,570	5,000	2,283	11,170	17,084 1 2
Do. from Guntúr Municipality ..	5,750	5,000	5,000	6,867		
Total ..	25,750	44,570	24,670	30,399	26,170	46,417 13 2

The two municipalities paid their full shares. The Guntúr municipal tolls were rented for Rs. 19,850, and one-third of it, Rs. 6,616-10-8, was duly paid by the municipality. The amount paid by the Masulipatam Municipality was Rs. 10,467-6-6, of which Rs. 5,123-7-2 was the arrears of the previous year.

7. *School Fees.*—The collections under this head amounted to Rs. 6,656 against an estimate of Rs. 6,000 and Rs. 5,004 the actuals of the previous year. The increase was due to the opening * of 15 new schools and the increased attendance of boys in general. The school-fees collected in the Avinigedda school, *i.e.*, Rs. 301, were not credited during the year under report. This was due to the dilatoriness on the part of the village munsif. The temporary deputy collector in charge has been requested to inquire into the matter. The amount has been credited in the current year.

* *Vide* paragraph 34 of the budget covering letter, No. 1568, dated 6th February 1886.

8. *Fishery Rents.*—The Collector leased out the two fisheries—one at Lakshmipuram and the other at Kolleru—for Rs. 210 and Rs. 4,005 respectively against the total estimate of Rs. 4,400. The amount collected was Rs. 1,792-8-0, of which Rs. 1,582-8-0 was the arrears of the last year. Demand has been made for the amount due for the year under report. The amount of Rs. 2,000 deposited by the contractor as security will be credited to Local Funds for the amount due from him.

9. *Grant for Education.*—The grant for the schools amounted to Rs. 4,863-8-3 against an estimate of Rs. 5,810. This includes a furniture grant of Rs. 170 † and a building grant of Rs. 466-10-8 sanctioned by the Director of Public Instruction in his Proceedings, No. 6106, dated 14th September 1885. The decrease under this head below the estimate was due to the Director of Public Instruction not having sanctioned the grant for the two normal schools at Guntúr and Masulipatam. The matter is now under correspondence between the Director and this office.

† *Vide* Director's Proceedings, No. 567, dated 27th January 1886.

The details of the amount realized under this head are given below:—

	Rs.	A.	P.
Normal school, Masulipatam	576	14	11
Do. Guntúr	1,319	10	10
Middle school, Bápatla	844	14	8
Do. Krósúr	114	3	8
Do. Narsaraopet	11	0	0
Do. Dachépalle	49	12	0
Do. Vinukonda	147	12	0
Do. Nandigáma	209	0	0
Do. Tiruvur	115	0	0
Do. Avinigedda	18	8	0
Do. Gudiváda	621	0	0
Do. Tenali	398	8	10
Do. Répalle	437	3	4
Total ..	4,863	8	3

10. *Pound Fund.*—The income under this head amounted to Rs. 6,622-11-10 against an estimate of Rs. 4,850, and the actuals of the previous year Rs. 4,689; the increase is due to the larger number of cattle impounded and to the short expenditure on repairs to the pounds owing to financial pressure.

11. *Canal and Ferry Fund.*—The amount estimated for was realized.

12. *Other Items.*—The amount of Rs. 9,298-1-2 includes an endowment fund of Rs. 1,208-7-3. The income from the only educational endowment, that is of the Ponnur school in the Bapatla taluk, amounted to Rs. 38-0-1.

The only endowed choultry in the district which yields an income is that of Pedapatnam. It has some lands besides a money endowment, which yields an annual income of Rs. 250. Here, I regret to report, that, notwithstanding my repeated efforts to lease out its lands, nobody came forward to cultivate them; consequently they have remained as unproductive as before.

There are no endowed hospitals in the district.

The details of endowed tanks, &c., are given below:—

	Rs.	A.	P.
Drinking-water tank at Vingipuram, &c.	242	9	3
Do. do. at Mulyalampad	33	15	2
Do. do. at Duggupad	41	14	7
Do. do. at Munupalli	21	14	0
Pond at Ragupalem	9	8	2
Tank at Visadala	214	3	0
Do. at Mukkamala	29	11	0
Do. at Kantipudi	54	15	8
Do. at Kollipara tope	152	2	10
Do. at Modukuru tope	23	12	0
Do. at Inturu tope	63	13	0
Total	888	6	8

13. The sale-proceeds of books amounted to Rs. 146-8-9 against an estimate of Rs. 400. The decrease was due to the frequent changes made in the text books for elementary classes. The consequence was that the stock of old books did not meet with a sale.

14. No fees are levied on the markets in the district.

15. The fines levied came up to Rs. 315-6-0 against an estimate of Rs. 400, and the receipts from public bungalows amounted to Rs. 859-14-0 against an estimate of Rs. 900.

16. The following are the details of miscellaneous receipts under Hospitals:—

	Rs.	A.	P.
Remittance from North Arcot by remittance transfer receipt on account of a certain medical subordinate's pay overdrawn	5	14	0
Sale-proceeds of unserviceable boxes and broken packages	30	7	2
Amount received from the Guntúr Municipality, being the cost of medicines supplied to the municipal dispensary	3	5	9
Amount received from the Public Works Department for treating their coolies in the Bezváda Local Fund dispensary	195	12	0
Difference of value between lancets, bleeding, supplied by the Medical Storekeeper in lieu of lancets, vaccinating, indented for	6	3	8
Fine imposed on the contractor for supplying inferior sort of articles to the dispensary at Bezváda	5	0	0
Total	246	10	7

The details of sundry receipts are given under:—

	Rs.	A.	P.
Sale-proceeds of rubbish at cart-stands	317	3	0
Sale-proceeds of trees on the tank bunds repaired by the board	1,018	13	8
Assessment on tank inams	41	1	4
Unspent balance of the amount allotted for Macherla festival	44	10	6
Recovery of advance made for repairing the Patibanda tank	109	8	0
Water rate charged on land irrigated by village water tanks	4	13	11
Total	1,536	2	5

Rupees 375-8-4 were received as contribution from private individuals for the following works:—

	Rs.	A.	P.
From the villagers of Agadallanka for repairing a tank in the village	293	7	0
From villagers for village road in the village of Nuzella	82	1	4
Total	375	8	4

The details of refund of expenditure under Public Works are:—

	Rs.	A.	P.
Amount of undisbursed compensation money, the parties not having appeared within the prescribed time	297	3	0
Amount of expenditure incurred on the Great Northern road during the famine of 1877, but subsequently ordered to be adjusted to the credit of Local Funds, as per Accountant-General's No. L.F.I.A.—293, of 20th January 1886	735	6	7
Total	1,032	9	7

The following are the details of Miscellaneous receipts:—

	Rs.	A.	P.
Money refunded by Government, being the charge incurred in maintaining two orphan boys at the Bezváda dispensary	4	8	0
Fees collected for permitting to take stone from Local Fund quarries	18	12	0
Rent of the Local Fund boat	354	3	3
Amount of Local Fund Engineer's cheque issued on the 31st March 1885 and credited in 1885-86	576	14	10
House-rent paid by Mr. Woodhouse for the time he occupied the Local Fund Engineer's office building	21	0	0
Sale of grass on the road side	90	12	6
Sale of fallen off branches and the produce of trees on the road side	403	5	6
Total	1,469	8	1

17. The sale of the Local Fund boat was sanctioned in G.O., Mis. No. 879 L.F., dated the 15th October 1885, and Rs. 264-4-0 realized by its sale has been credited in the current year's accounts. Rs. 500 were realized by the sale of the bungalow at Perikeed.

18. *Expenditure.*—The total expenditure for the year under report is classified below under the several grants and funds:—

	General Fund. Rs.	A.	P.	Endowment Fund. Rs.	A.	P.	Total. Rs.	A.	P.
Grant I	2,30,176	10	0				2,30,176	10	0
Do. II	52,790	9	0	269	9	6	53,060	2	6
Do. III	63,185	7	6	134	1	0	63,319	8	6
Do. IV	11,634	9	2				11,634	9	2
	3,57,787	3	8	403	10	6	3,58,190	14	2
Debt Heads							319	0	11
Total							3,58,509	15	1

19. *New Works—Communications.*—The expenditure under this head amounted to Rs. 74,722 against a grant of Rs. 1,48,927. The decrease was due to the restriction on expenditure; strict orders were issued to the Engineers not to spend more than what was absolutely necessary. Consequently the progress made was very little. As stated in paragraph 19 of the budget covering letter, No. 1568, dated 6th February 1886, the allotment for the Jaggayyapet-Muktyala road, was not utilized. However some progress was made on the following roads:—

(1) The Pamarru-Poranki road.
(2) The Great Northern do.
(3) The Narsaraopet-Vinukonda road.
(4) The Gudiváda-Perikeed do.
(5) The Brahmanapalli-Pondugal do.

20. For the very reason given above the expenditure on civil buildings was also comparatively small. The only item of expenditure of importance under this head was the amount of Rs. 1,400 spent in purchasing the old court-house at Bápatla for the middle school at the same place.

21. *Miscellaneous Public Improvements.*—Under this head a site was purchased at Kotappakonda hill and a tope is now being planted on it. This is calculated to be very beneficial to the numerous pilgrims that flock there for the Sivaratri festival.

22. *Repairs.*—The following important roads in the district were maintained in good order:—

(1) Road from Masulipatam to the Hyderabad Frontier.
(2) ,, Perikeed to Bantumilli.
(3) ,, Masulipatam to Gudiváda.
(4) ,, Ibbarampatam to Mylavaram.
(5) ,, Perikeed to Núzvíd.
(6) ,, Pamarru to Gudiváda.
(7) ,, Guntúr to Tsandavolu.
(8) ,, Kopperapaud to Pondugal.
(9) ,, Guntúr to Peda Ganjam.
(10) ,, ,, to Iylur.
(11) The Great Northern road.

The amount spent under "Repairs" amounted to Rs. 1,04,694-12-1 against an estimate of Rs. 1,16,231-0-10.

23. *Civil Buildings.*—The amount of expenditure was also very small, and the two buildings that were repaired are the Local Fund Engineer's office and the choultry at Sitanagaram. All the others were only of minor importance. The avenue statement called for in G.O., No. 154 L.F., dated 5th February 1886, will follow. A sum of Rs. 7,948-1-2 was spent in maintaining the avenues against a grant of Rs. 8,552-5-10.

24. *General Remarks.*—In the early part of the year under review Répalle taluk was included in the Masulipatam range, but the board found it expedient to transfer it to the Guntúr range, so that the Kistna river, the natural boundary, may become the actual boundary of the two ranges. Very little progress was made during the year in improving the state of communications in the district. To remedy this, I have entered in the current year's budget a number of well-chosen roads, and I propose making them as soon as possible. Estimates for most of them have been submitted to the Superintending Engineer, II Circle, for scrutiny.

Mr. Vaikunta Iyer and Mr. Carlier were at the head of Local Fund works in the Masulipatam and Guntúr ranges respectively. The condition of roads in the Guntúr range is far superior to that of Masulipatam range. This made me think of joining the two ranges and putting the whole district in charge of Mr. Carlier. But at the suggestion of the district board I secured the services of a competent European Engineer, Mr. C. Scott, and, with his help, I hope to complete all the useful roads entered in the current year's budget.

25. The steam road-roller, which was purchased in March 1883, at a cost of Rs. 6,150, was out of repair throughout the year under report, and being at Gudiváda

it could not be removed for repair till the rains ceased; consequently, it did not turn out any work. Towards the close of the year it became possible to move it, and it was sent to the Public Works Department workshop at Bezváda for repair. Mr. Scott informs me that its repairs are almost complete.

26. *Grant II—Education.*—The district was divided into four ranges, and each range was under the charge of a Deputy Inspector of Schools.

27. The amount of expenditure incurred in maintaining the inspecting staff was Rs. 4,537-11-11, against an estimate of Rs. 5,080, and Rs. 4,135, the actuals of the previous year. The details of the expenditure are given below:—

Name.	Official designation.	Salary.	Travelling allowance.	Postal charge.	Sundries.	Total.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
D. Venkata Rao ..	Inspecting Schoolmaster, Répalle taluk.	420 0 0	97 8 0	31 4 0	6 5 10	555 1 10
K. Kameswara Rao ..	Inspecting Schoolmaster, Bandar taluk.	365 0 0	95 4 0	11 0 0	6 5 10	477 9 10
P. Sembhu Sastri ..	Inspecting Schoolmaster, Gudiváda taluk.	310 0 0	102 2 0	14 0 0	6 5 10	432 7 10
P. Hanumantha Rao ..	Inspecting Schoolmaster, Núzvid sub-range.	330 0 0	89 10 0	8 0 0	6 10 9	434 4 9
K. Bhujangarayudu G. Gurunadham B. Gopala Aiyar	Inspecting Schoolmasters, Bezváda sub-range.	296 11 1	49 14 0	12 0 0	6 5 10	364 14 11
V. Narayana Rao ..	Inspecting Schoolmaster, Guntúr and Vinukonda taluks.	287 7 9	53 12 0	10 0 0	6 15 0	358 2 9
V. Balaramayya ..	Inspecting Schoolmaster, Bápatla taluk.	385 0 0	122 10 0	6 0 0	6 5 9	519 15 9
T. Subbarayudu ..	Inspecting Schoolmaster, Sattenapalle taluk.	420 0 0	99 0 0	6 0 0	6 8 0	531 8 0
P. Venkataranga Chariar.	Inspecting Schoolmaster, Narsaraopet taluk.	385 0 0	103 2 0	4 0 0	6 5 9	498 7 9
D. Lakshmikanthan ..	Inspecting Schoolmaster, Palnád taluk.	293 8 9	61 4 0	4 0 0	6 5 9	365 2 6
Total ..	Total ..	3,492 11 7	874 2 0	106 4 0	64 10 4	4,537 11 11

The subjoined table shows the work turned out by the several inspecting schoolmasters in the district:—

Statement showing quantity of work turned out by the Inspecting Schoolmasters of the Kistna District Board for 1885-86.

Names of the Inspecting Schoolmasters.	Sub-range or taluk.	Time spent in camp.	No. of schools visited.		No. of schools visited and prepared for inspection.				Total number of visits paid to all schools.	Average number of times visited each school.
			Having schools under inspection.	Not having schools under inspection.	Local Fund schools.	Grant-in-aid schools.	Other schools.	Total.		
V. Balaramayya	Bápatla taluk ..	322	83	9	6	101	12	119	400	3·4
T. Subbarayudu	Sattenapalletaluk	276	52	29	5	60	36	101	358	3·5
V. Narayana Rao ..	Guntúr and Vinukonda taluks	254	58	12	4	64	21	89	310	3·5
D. Venkata Rao	Répalle taluk ..	276	85	10	27	63	39	129	296	2·2
K. Kameswara Rao ..	Bandar do. ..	263	63	23	12	49	26	87	386	4·4
P. Sembhu Sastri ..	Gudiváda do. ..	286	55	17	10	38	32	80	308	3·8
C. Venkataramanayya, acting.	Do. do. ..	9	..	..	..	..	..	..		
P. Hanumantha Rao ..	Núzvíd sub-range.	324	51	80	7	52	21	80	216	2·7
K. Bhujangarayudu ..	Bezváda do. ..	31	22	2	8	29	..	37	39	1
G. Gurunadham	Do. do. ..	197	68	5	12	56	6	74	119	2
B Gopala Aiyar	Do. do. ..	64	39	4	10	32	3	45	59	1
P. Venkataranga Chariar.	Narsaraopet taluk.	273	98	24	4	69	54	127	286	2·257
D. Lakshmikantham ..	Palnád taluk ..	237	74	19	6	34	40	80	182	2·275
P. Venkataramayya, acting.	Do. do. ..	12	19	5	1	..	..	..	..	..

The Masulipatam Deputy Inspector of Schools speaks of the inspecting schoolmasters in his range in favorable terms and says that they turned out the amount of

work usually expected of them. The Bezváda Deputy says that P. Hanumantha Rao, of Núzvíd sub-range, deserves special notice, as he spent 323 days in circuit and started 14 new schools against 8 in the last year. He further says that the Bezváda sub-range suffered a great deal in consequence of three different persons having been successively employed, and not one of them remained in office sufficiently long to work with zeal and interest. The Guntúr and the Vinukonda taluks had hitherto been in charge of a single inspecting schoolmaster, but at the suggestion of the Guntúr Deputy, Vinukonda taluk was withdrawn from his charge. Half of it is now under the charge of the Pálnad taluk inspecting schoolmaster, and the other half under that of the Narsaraopet inspecting schoolmaster. The Guntúr and the Vinukonda Deputy Inspectors think that the inspecting schoolmasters in their ranges have done sufficiently well, but the latter adds: "The work done by the inspecting schoolmasters ..... concerning the improvement effected on the village schoolmaster in teaching is almost nothing."

28. *Normal Schools.*—The following statement shows the working of the two normal schools in the district:—

Name of schools.	Number of scholarships provided.	Number on the rolls on the 31st March		Special upper primary examination.			Percentage of success.
		1885.	1886.	First class.	Second class.	Total.	
Training school, Masulipatam.	30	25	36	7	3	10	27·
Training school, Guntúr	30	29	27	8	3	11	40·
Total ..	60	54	63	15	6	21	67·

The results of these schools were far from satisfactory. In fact, they were never so bad as in the year under report. The failure the Guntúr Deputy attributes to the unusual difficulty of the question papers, and especially to the peculiarly literal translation of the paper on hygiene. Certified gymnastic teachers on Rs. 20 per mensem were employed in the two schools at the close of the year, and the necessary gymnastic furniture was also supplied to the two schools.

29. *Practising Schools.*—The results of these schools, which are attached to the two normal schools, were reported to be satisfactory.

30. *Local Fund Middle Schools.*—The statement subjoined shows the results of the middle schools in the district:—

Middle Schools.	Grade.	Number on 31st March.		Middle school examination.					Lower comparative examination.				General condition.	
		1885.	1886.	No. presented.	First class.	Second class.	Third class.	Total.	No. presented.	First class.	Second class.	Total.	Middle Department.	Primary Department.
Gúdiváda ..	First grade ..	88	73	9	..	1	5	6	13	4	6	10	Fair	Fair.
Tenali	Do. ..	94	71	6	..	..	2	2	9	2	2	4	Moderate ..	Good.
Répalle	Do. ..	88	67	2	..	..	1	1	8	1	1	2	Good ..	Fair.
Avinigedda ..	Second grade.	66	52	..	..	..	..	..	5	1	1	2	Do. ..	Do.
Bápatla	Do. ..	60	96	..	..	..	..	..	6	..	..	..	Fair	Do.
Krósúr	Do. ..	45	50	..	..	..	..	..	6	..	..	..	Do. ..	Do.
Vinukonda ..	Do. ..	61	61	..	..	..	..	..	11	..	3	3	Unsatisfactory	Do.
Nandigáma ..	Third grade ..	55	55	..	..	..	..	..	..	..	..	..	Very fair ..	Do.
Tiruvúr	Do. ..	53	76	..	..	..	..	..	..	..	..	..	Good ..	Very fair.
Datchépalle ..	Do. ..	54	45	..	..	..	..	..	..	..	..	..	Indifferent ..	Bad.
Narsaraopet ..	Do. ..	51	41	..	..	..	..	..	..	..	..	..	Bad	Do.

From the same statement it would appear that there was a marked decrease in the attendance of the schools, except at Bápatla and Tiruvúr. The decrease is solely attributable to the introduction of enhanced rates of school fees. The Deputy Inspectors of Schools are clearly of opinion that the increased rate of fees has hardly done any good to the cause of education. The increase in the Bápatla school is due to a well-conditioned result school being amalgamated with it, and that of the Tiruvúr school is due to the exertions of the deputy tahsildar stationed there.

The results of the middle school examination were not at all fair. The Gudiváda school was the only school that has passed its middle school candidates at a little more than 50 per cent. The results in the comparative examination of the Bápatla and Krósúr schools were simply deplorable. But the latter did creditably in its primary departments. Both the Bápatla and Avanigedda schools are now raised to a first grade middle school standard, and efforts are being made to replace the present masters by more competent men. The primary departments have, on the whole, done much better. The Masulipatam Deputy Inspector's reasons for the poor results of the middle school at Répalle are given below:—"The cause of the awful failure in the two highest classes was, as adduced by the head master, the irregular attendance of the children consequent on the prevalence of cholera for nearly three months just before the examinations." The following are the remarks of the Guntur deputy on the Bápatla school:—"Owing to the inefficiency of the head master and his 1st assistant, the school was almost in a deplorable state when I took charge of the range. By my repeated warnings and many other steps I had taken, the school was enabled to send up six boys for the 6th standard." The middle schools in the Bezváda range did well, and the Deputy Inspector in charge is satisfied with the working of their head masters. The Deputy Inspector of Schools, Vinukonda range, hardly assigned any reason for the bad results of his range.

31. *General remarks.*—Great difficulty was felt in securing efficient men for the head-masterships of the middle schools. Rupees 40 per mensem has been offered for trained F. As., and it was duly advertised in the *Fort St. George Gazette.* With all that, the board have sadly failed in getting a single trained F. A. The services of some untrained F. As. were secured, but unfortunately not one of them remained in Local Fund service long enough to take interest in his work.

32. *Combined System Schools.*—In 1884-85 there were eight 3rd-grade middle schools on the combined system, but when the higher rate of fees was introduced, most of them were unable to keep up their standard, and seven were accordingly reduced to the primary standard. The middle school at Kollur, the only school that maintained its standard when higher rates were introduced, and that at Pedakurapad, which was newly opened, did satisfactorily. At the beginning of the year, there were 80 other combined system schools in the district, and fifteen more, including the Pedakurapad school, were opened during the year under review, as stated in paragraph 34 of this office No. 1568, dated 6th February 1886.

Ranges.	Number of schools on 31st March.		Number of boys on 31st March.		Number examined.		Number passed.	
	1885.	1886.	1885.	1886.	1885.	1886.	1885.	1886.
Masulipatam	43	47	1,424	1,585	870	811	713	632
Bezváda	18	22	671	735	281	367	283	317
Guntúr	12	16	547	754	351	441	318	412
Vinukonda	6	11	236	403	181	139	144	109

33. From the above statement, it would appear that there was an improvement in the condition of the combined system schools on the whole. There was an increase both in the number of the boys examined and in the number passed. The cost of maintaining these schools was Rs. 15,174-6-0, against Rs. 16,707. The Deputy Inspectors of Schools think that these schools have worked satisfactorily, and that they have done immense good. The Vinukonda range deputy adds that the combined system schools are superior to results schools in many respects, and the establishment of some more in all the big villages in his range is highly desirable.

Ranges.	Number of schools.	Number of pupils on the rolls.	Number of pupils examined for the grant.	Number of pupils passed.
Masulipatam	142	2,689	1,537	1,136
Bezváda	107	2,309	1,234	1,024
Guntúr	216	4,229	2,711	2,174
Vinukonda	97	2,022	1,452	1,014

Out of the 6,934 boys examined, 5,348 have passed, and the results may be said to be fair. The amount of the result grant earned was Rs. 16,233-9-8, against an estimate of Rs. 20,000.

34. *Indigenous Schools.*—The number of indigenous schools in the district was 381, and they were almost invariably conducted by old people who are incapable of following the new rules.

35. *Female Education.*—The board have not hitherto paid their attention to female education, and the question is now before them.

36. *Gymnastic Instruction.*—Besides the two normal schools, gymnastic teachers, trained in the native methods, were appointed in Gudiváda, Tenali and Répalle middle schools. Steps are being taken to furnish them with the necessary furniture.

37. *Grant III—Hospitals and Dispensaries.*—The district medical and sanitary officer's report is subjoined:—

Annual concise report on the work of the Local Fund Dispensaries, Kistna district, for the official year 1885-86.

"The total number of dispensaries in this district during the year was 15, viz., 1 Mission dispensary, Bápatla, and 14 under the Local Fund Board. No dispensary was opened during the year. Sattenapalle Local Fund dispensary was closed from 23rd August to 19th September 1885, in consequence of the medical subordinate being under trial in the district and sessions court, and there being no one to relieve him. Only two dispensaries have accommodation for in-patients, viz., Bezváda and Jaggayapet, and the remaining are for out-patients only.

"The following table gives the names of the stations where the dispensaries are situated, their respective localities as regards taluks or divisions, and the grade or rank of the medical subordinates in charge:—

Name of station.	Taluk or division.	Rank of medical subordinate.
Isallapalli	Bandar taluk	Civil apothecary.
Répalle	Répalle do.	Hospital assistant.
Núzvíd	Núzvíd division	Civil apothecary.
Tiruvúr	Vissannapet division ..	Do.
Gudiváda	Gudiváda taluk	Do.
Bezváda	Bezváda do.	Assistant apothecary (military).
Jaggayapet	Nandigáma do.	Civil apothecary.
Chirala	Bápatla do.	Do.
Narsaraopet	Narsaraopet do.	Do.
Vinukonda	Vinukonda do.	First-class hospital assistant.
Sattenapalle	Sattenapalle do.	Civil apothecary.
Karempudi	Palnád do.	Hospital assistant.
Tumercode	Do. do.	Do.
Datchépalle	Do. do.	Civil apothecary.
Bápatla	Bápatla do.	Pensioned apothecary.

"The tabular statement attached shows the number of patients treated and the average daily attendance of patients and of the work done by the Local Fund Board midwives for the official year 1884-85 and 1885-86.

"The Government have sanctioned the establishment of a Local Fund midwifery class in this station at an annual cost of Rs. 600, the cost of which is to be paid from the Local Funds. The midwifery class was opened on 4th January 1886 consisting of four pupils, out of which one was dispensed with by the end of January 1886 for want of application at her studies. The three remaining have been making good progress. These were taught by Mrs. H. E. Butler, the diplomaed midwife, till 16th March 1886, when she went on a month's leave, after the expiration of which she resigned; since she left Masulipatam, the pupils have been instructed by the Assistant Surgeon and two medical subordinates.

Statement showing the work of the Local Fund Dispensaries, Kistna District, for the official year 1885-86.

Name of dispensary.	In-patients.		Out-patients.					Average daily attendance.		Cost per head per diem.				Cases attended by midwives	
	1884-85.	1885-86.	1884-85.	1885-86.	Discharged.	Died.	Remained.	1884-85.	1885-86.	1884-85.		1885-86.		1884-85.	1885-86.
										Rs. A. P.		Rs. A. P.			
Bezváda	242	211	6,331	6,314	6,210	14	90	In-patients, 11·56 Out-patients, 57·07	In-patients, 12·09 Out-patients, 49·44	0 10 1		0 1 2		9	22
Jaggayapet	63	52	1,697	2,291	2,270	3	18	27·80 65·49	3·94 25·84	1 0 7		0 3 5		10	8
Challapalli	..	..	1,704	2,366	2,336	2	28	25·73	30·34	..		..		16	24
Tiruvúr	..	..	2,544	1,949	1,928	7	14	18·13	5·32	..		..		..	..
Gudiváda	..	..	3,055	2,845	2,821	3	21	25·48	24·01	..		..		..	..
Núzvíd	..	..	4,083	4,046	4,019	7	20	38·14	33·89	..		..		..	..
Chirala	..	..	2,996	3,345	3,258	4	83	41·37	41·20	..		..		..	..
Narsaraopet	..	..	4,272	5,069	5,058	1	10	49·32	47·91	..		..		9	5
Sattenapalle	..	..	2,678	2,396	2,355	4	37	25·46	20·39	..		..		2	9
Vinukonda	..	..	3,883	3,914	3,870	14	30	51·75	53·81	..		..		..	..
Datchepalle	..	..	3,778	4,389	4,297	54	38	44·25	35·80	..		..		..	..
Répalle	..	..	2,057	2,092	1,795	14	14	6·16	19·15	..		..		15	8
Karumpudi	..	..	2,524	2,566	2,502	30	34	30·79	28·21	..		..		12	4
Tumercode	..	..	2,594	2,032	2,009	2	21	40·04	28·66	..		..		..	..
Mission dispensary, Bápatla	..	..	..	661	655	1	5	..	15·37	..		..		..	..

The number of patients treated in the hospitals had risen in the year under report, and this shows that they are being more and more appreciated by the population at large. The apothecary in charge of the Chirala dispensary brought to the notice of the district board that another compounder was necessary, as the attendance was gradually increasing. The board therefore sanctioned the transfer of the 2nd compounder at Narsaraopet to Chirala.

Though provision was made for 14 midwives, only 6 were available, and the work done by them will appear in the statement given above. Only 1 midwife worked at the Tsallapalle and Répalle dispensaries at different times.

38. *Cholera Charges.*—The expenditure under this head was Rs. 764, against an estimate of Rs. 460, and the actuals of the previous year, Rs. 747. Cholera raged rather severely in the upland taluks and also in Répalle and Bápatla taluks. The usual precautionary measures were taken. Cholera pills and other medicines were freely distributed and temporary arrangements were made to keep the afflicted villages in a good sanitary condition. The reserve hospital assistants—B. Chelamayya Naidu, W. Paramkusham Naidu, and Mr. Winslow—were for a long time on cholera duty.

39. *Vaccination.*—The vaccinating staff employed during the year under report was the same as in the previous year, but in the last portion of the year at the recommendation of the Deputy Inspector of Vaccination, Masulipatam Range, 2 additional vaccinators were entertained for the Núzvíd division and Bandar taluk. Still the total number of persons vaccinated was only 15,893, against 30,199 of the last year. This is very unsatisfactory. The small amount of work turned out is said to be due to the unwillingness of the people at large and the non-prevalence of small-pox in the district. The deputy inspectors of vaccination generally complain that sufficient help is not given to them by the heads of zemindari villages. The sum of Rs. 234-2-0, distributed among the vaccinators as rewards, does not belong to the year under report, but to the previous year only, and it was duly published in the district gazette.

40. *Sanitation.*—Rs. 5,956-12-3 and Rs. 2,651-10-11 were spent, against Rs. 1,580 and Rs. 56, under "Improvement of water supply" and "Village sites" respectively. This is, of course, an improvement when compared with the short expenditure of the last year, but cannot be said to be very satisfactory. The whole of

the budget allotment was placed in the hands of the several tahsildars, and they were repeatedly asked to utilize the whole amount. But they succeeded in spending only a portion of the amount allotted to each taluk. Some of the tahsildars said that trustworthy contractors had not come forward to undertake the several works sanctioned. It is to be hoped that the taluk boards and unions will do better in this respect.

41. The scavengering staff of the previous year was maintained, and the scavengers employed did their duty well. The total cost was Rs. 14,360-7-11.

42. Under Fairs and Festivals, a sum of Rs. 1451-4-1 was spent, of which Rs. 392-3-0 were incurred in making sanitary arrangements for the Pushkaram festival, which occurs once in twelve years. The arrangements were made in the following places on the banks of the Kistna—Bezváda, Seethanagaram, Veikuntapuram, Iylur and Vellatur.

43. The details of other sanitary outlay appear in Statement No. 14. Twenty dustbins, at the rate of Rs. 8 each, were supplied to the town of Bezváda, and eight movable latrines were constructed at Vinukonda, besides the other usual charges.

44. *Choultries.*—The number of choultries rose from nine to ten in the year under report. The one that was taken over by the board was Rajah Simhadri Apparao's choultry at Kankipad.

45. *Public Bungalows.*—A sum of Rs. 924-14-4 was spent, against the budget allotment of Rs. 1,190. The decrease was due to the reduction effected in the establishment of the bungalows. For details, see paragraph No. 42 of the budget covering letter. Mr. Mackenzie, Assistant Engineer, Bápatla, occupied a portion of the travellers' bungalow at Bápatla on a monthly rental. The total number of travellers that halted in the bungalows was 515, against 672 in the last year.

46. *Lunatics.*—Out of the thirteen lunatics maintained in the last year, one died and two were discharged at the close of the year. The cost of maintaining them was Rs. 1,033-6-2, against Rs. 1,016 of the last year.

47. *Grant IV.*—The following reductions were made in the establishments:—The salaries of the Collector's two accountants were reduced from Rs. 60 and 40 to Rs. 50 and 35.

48. *District Board's Office.*—Out of the six clerks employed, the services of two were dispensed with at the close of the year under review.

49. The amount of batta paid to non-official members amounted to Rs. 1,760-6-0, against Rs. 1,360 of the last year. The proportion of non-officials was raised, and hence increase in the amount of batta.

50. The number of meetings held was 15, out of which 12 were held in Masulipatam, 2 at Guntur and 1 at Bezváda.

Order—dated 1st November 1886, No. 1442 L.F., Financial.

The receipts and charges of the District Board of Kistna for 1885-86 are compared below with the estimate of the year and the actuals of 1884-85:—

Receipts.

	Actuals, 1884-85.	Estimate, 1885-86.	Actuals, 1885-86.
	Rs.	Rs.	Rs.
Balance	1,30,307	1,19,190	1,72,380
1. Rates and Taxes—			
Cess on Land	3,36,649	3,70,000	4,04,031
Tolls	30,399	26,170	46,418
2. Education—			
School Fees	5,004	6,000	6,656
Income from Endowments	59	70	38
Other Items	409	790	450

Receipts—*continued.*

	Actuals, 1884-85.	Estimate, 1885-86.	Actuals, 1885-86.
	Rs.	Rs.	Rs.
3. Medical—			
Other Items	1,598	1,140	989
4. Interest—			
On Government Securities	250	250	250
On Arrears of Revenue	807	400	427
5. Miscellaneous—			
Contributions	263	..	..
Choultry Rents	793	760	888
Other Items	9,348	6,820	4,551
6. Public Works	656	2,000	3,497
7. Contribution from Provincial Funds—			
Education	279	5,810	4,863
8. Contribution from Special Funds—			
Pound Fund	4,689	4,850	6,623
Canal and Ferry Fund	1,000	1,000	1,000
9. Miscellaneous Debt Accounts	5	..	— 178
Total	5,22,515	5,45,250	6,52,883

Charges.

Grant I.			
New Works—			
Communications	68,211	1,48,927	74,723
Buildings	4,560	9,561	2,321
Miscellaneous Public Improvements	220	724	683
Repairs—			
Communications	99,511	1,17,271	1,05,547
Buildings	1,637	4,728	1,966
Miscellaneous Public Improvements	7,414	8,552	8,499
Engineering Establishment	43,439	40,490	33,621
Tolls and Ferries	..	500	..
Tools and Plant	3,157	4,420	2,817
Grant II.			
Inspection	4,135	5,080	4,538
Training Schools	4,898	6,110	5,168
Local Fund Schools	21,497	29,390	26,381
Results Grants	15,384	20,000	16,234
Contributions	3,000	..	250
Miscellaneous	130	760	489
Grant III.			
Hospitals and Dispensaries	18,613	21,141	18,550
Vaccination	9,147	9,984	7,930
Medical Practitioners	551	800	119
Sanitation	16,351	33,046	25,146
Choultries	409	681	428
Travellers' Bungalows	1,014	1,190	925
Contributions	14,041	16,936	10,222
Grant IV.			
Establishment, including Contingencies, Refunds, &c.	12,778	14,609	11,634
Miscellaneous Debt Accounts	38	..	319
Total Expenditure	3,50,135	4,94,900	3,58,510
Balance	1,72,380	50,350	2,94,373
Grand Total	5,22,515	5,45,250	6,52,883

2. The opening balance adopted by the President erroneously includes debt heads amounting to Rs. 497. From a remark in the last column of statement I-B it would seem that a sum of Rs. 852, spent on communications by the Public Works Department, is included among the charges shown under Supervision. This, it is presumed, is an error, and in the foregoing abstract the figures are altered accordingly. In statement XVI the average attendance of official and non-official members is incorrectly calculated. It should be arrived at by dividing the total attendance of members of each class by the number of meetings and not by the total number that would have been present had each member attended every meeting. According to the return, as it stands, the average attendance at each meeting was ·34 of an official, and ·38 of a non-official member, which is absurd. The correct figures are 2·7 and 9·5.

3. The following discrepancies should be explained:—

(1) In statement I-A the receipts from choultry rents are given as Rs. 888, but according to paragraph 12 of the report and statement VI this amount represents the income of endowed tanks and topes.

(2) In statement XIII the number of persons vaccinated is given as 15,963, but according to paragraph 39 of the report it was 15,893.

(3) In paragraph 12 it is stated that the only endowed choultry possessing an income is that at Pedapatnam, but statement VI gives the names of three other endowed choultries with an aggregate income of Rs. 130. These, however, do not appear in statement XI.

4. The President is requested to report the strength of the practising branch of the normal schools at Masulipatam and Guntúr, and to expedite the submission of statements IV-B, V, VIII, and XV, which ought to have accompanied the report.

(True Extract.)

for *Ag. Chief Secretary.*

To the President, District Board, Kistna.
" Director of Public Instruction.
" Surgeon-General with the Government of Madras.
" Sanitary Commissioner for Madras.
" Accountant-General.
" Board of Revenue.
" Revenue Department.
" Public Works Department.
" Chairmen, Municipal Councils, in the district, through the Collector.

Exd. T. O'Connor.

2458 & 21.16.85

P.W.C. No. 8928

communicated to the S. E. II circle for information.

W. 11.86.

18/11/86.

Govt. of {1886} Madras.

FINANCIAL.

Issued

Recd. 16.11.86 Encl.

G.O., 1st Nov. 1886, No. 1442 L.F.

NOVEMBER.

Local Fund Report.

Reviewing the — of the Kistna district for 1885-86.

The S. E. II circle ✓

Exr. P. W. Accts ✓

Dated 19-11-86

With order

GOVERNMENT OF MADRAS.

FINANCIAL DEPARTMENT.

Read—the following paper:—

From M. R. WELD, Esq., President, District Board, Kistna, to the Chief Secretary to Government, dated Masulipatam, 28th August 1886, No. 67.

I have the honor to submit my report on the operations of Local Funds of Kistna district for the year 1885-86, accompanied by the statements prescribed under G.O., No. 452 L.F., dated 22nd April 1886.

2. *Receipts.*—The year opened with a balance of Rs. 1,72,876-15-5, as particularized in the margin, against an estimate of Rs. 1,19,190 and the actuals of the previous year Rs. 1,30,770. The difference between the estimated figure and the sum certified by the Accountant-General is due to short expenditure especially on works under Grant I and Sanitation under Grant III. The current receipts amounted to Rs. 4,80,681-9-0 (excluding a debt account of Rs. 178-5-0) which together with balances amounted to Rs. 6,53,380-3-5.

	Rs.	A.	P.
General Fund	1,70,907	2	2
Endowment Fund	1,969	13	3
Total ..	1,72,876	15	5

3. The chief items of revenue are:—

Items.	Actuals, 1885-86. Rs.	A.	P.	1884-85. Rs.	A.	P.
Land-cess	4,04,030	12	11	3,36,649	0	0
Tolls	46,417	13	2	30,399	0	0
School-fees	6,656	1	8	5,004	0	0
Fishery rents	1,792	8	0	7,577	0	0
Grant for education	4,863	8	3	279	0	0
Pound fund	6,622	11	10	4,689	0	0
Canal and Ferry fund	1,000	0	0	1,000	0	0
Other items	9,298	1	2	7,341	0	0
Total ..	4,80,681	9	0	3,92,938	0	0

4. *Cess on Land.*—The amount collected during the year amounted to Rs. 4,04,030-12-11 against an estimate of Rs. 3,70,000 and Rs. 3,36,649 the actuals of the previous year. The increase is due to the promptness of collections on the part of the revenue authorities owing to the pressure on State finances.

5. The statement showing demand, collection and balance of land-cess in the district is appended.

VII.—Statement of Demand, Collection and Balance of Land-cess in the District of Kistna for 1885-86.

—	Rate of land-cess.	Current demand of 1884-85 as given in the report for that year.	Actual demand of 1884-85 ascertained after jamabandi.	Current collections in 1884-85.	Current balance at the close of 1884-85.	Arrear balance at the close of 1884-85.	Demand of 1885-86.		
							Arrears (total of columns 6 and 7).	Current.	Total.
1	2	3	4	5	6	7	8	9	10
Ryotwar	1 anna in the rupee.	Rs. 2,25,605	Rs. 2,25,123	Rs. 2,01,878	Rs. 33,245	Rs. 2,843 excluding Rs. 2,425 remitted.	Rs. 36,088	Rs. 2,30,664	Rs. 2,66,752
Permanently-settled Inams		50,993	61,242	6,269	54,973	1,525	56,498	11,190	67,688
		51,860	55,592	42,564	13,028	3,741 excluding Rs. 1,174 remitted.	16,769	20,905	37,674
Miscellaneous		10,221	14,979	7,206	7,773	2,644 excluding Rs. 573 remitted.	10,417	49,827	60,244
Total ..	..	3,38,679	* 3,66,936	2,57,917	1,09,019	10,753	† 1,19,772	3,12,586	4,32,358

—	Rate of land-cess.	Collection.			Arrears remitted.	Balance.		
		Arrears.	Current.	Total.		Arrears.	Current.	Total.
		11	12	13	14	15	16	17
Ryotwar	1 anna in the rupee.	Rs. 33,712 future kists 108.	Rs. 2,18,377	Rs. 2,52,197	Rs. 798	Rs. 1,578	Rs. 12,287	Rs. 13,865
Permanently-settled ..		55,332 future kists 18.	10,695	66,045	980	186	495	681
Inams		14,825	17,255	32,080	779	1,165	3,650	4,815
Miscellaneous		8,436 future kist 1.	45,272	53,709	177	1,804	4,555	6,359
Total ..	..	1,12,305 future kists 127.	2,91,599	4,04,031	2,734	‡ 4,733	20,987	25,720

* Demand as per demand, collection and balance statement for March 1885 .. .. Rs. 3,38,679
Add—demand of April, May and June 1885 as per jamabandi accounts of Fasli 1294, but not included in the demand under current of the above demand, collection and balance 28,257
Total .. 3,66,936

† The total demand both "arrears" and "current," as per column 7 of the demand, collection and balance for June 1885, viz., Rs. 1,19,772, is treated as pure "arrears" in the statement; the fasli year having since been substituted for the official, for the purpose of fixing the demand under Road-cess.
‡ Of this about Rs. 2,000 are said to be irrecoverable. Orders will be obtained through the Board of Revenue to write off this amount.

Particulars of arrears to which the arrears in column 15 relate.

Years, faslis.	Ryotwar.	Permanently-settled.	Inams.	Miscellaneous.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.
1283 ..	..	..	1	..	1
1284 ..	..	..	199	..	199
1285 ..	..	..	58	..	58
1288 ..	..	..	..	..	..
1289 ..	..	..	205	..	205
1290 ..	..	..	194	84	278
1291 ..	95	..	167	321	583
1292 ..	456	..	135	225	816
1293 ..	430	126	187	256	999
1294 ..	597	60	19	434	1,110
Total ..	1,578	186	1,165	1,804	4,733

6. *Tolls.*—The yield from tolls was Rs. 46,417-13-2 against Rs. 26,170 the estimate, and Rs. 30,399 the actuals of the previous year. The increase was due to the competition of bidders. The following table compares the estimated and actual receipts of the current year with those of the previous years:—

Local Fund tolls.	1883-84.		1884-85.		1885-86.	
	Estimate.	Actuals.	Estimate.	Actuals.	Estimate.	Actuals.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs. A. P.
Bezváda	5,570	37,000	5,570	11,800	5,600	29,333 12 0
Nabobpet (now Keesara edge or Munneir) ..	4,500		4,500	5,655	4,500	
Paleru	3,000		3,000	2,725	3,000	
Munagala	1,600		1,600	1,069	1,900	
Contributions from Masulipatam Municipality.	5,330	2,570	5,000	2,283	11,170	17,084 1 2
Do. from Guntúr Municipality ..	5,750	5,000	5,000	6,867		
Total ..	25,750	44,570	24,670	30,399	26,170	46,417 13 2

The two municipalities paid their full shares. The Guntúr municipal tolls were rented for Rs. 19,850, and one-third of it, Rs. 6,616-10-8, was duly paid by the municipality. The amount paid by the Masulipatam Municipality was Rs. 10,467-6-6, of which Rs. 5,123-7-2 was the arrears of the previous year.

7. *School Fees.*—The collections under this head amounted to Rs. 6,656 against an estimate of Rs. 6,000 and Rs. 5,004 the actuals of the previous year. The increase was due to the opening * of 15 new schools and the increased attendance of boys in general. The school-fees collected in the Avinigedda school, *i.e.*, Rs. 301, were not credited during the year under report. This was due to the dilatoriness on the part of the village munsif. The temporary deputy collector in charge has been requested to inquire into the matter. The amount has been credited in the current year.

* *Vide* paragraph 34 of the budget covering letter, No. 1568, dated 6th February 1886.

8. *Fishery Rents.*—The Collector leased out the two fisheries—one at Lakshmipuram, and the other at Kolleru—for Rs. 210 and Rs. 4,005 respectively against the total estimate of Rs. 4,400. The amount collected was Rs. 1,792-8-0, of which Rs. 1,582-8-0 was the arrears of the last year. Demand has been made for the amount due for the year under report. The amount of Rs. 2,000 deposited by the contractor as security will be credited to Local Funds for the amount due from him.

9. *Grant for Education.*—The grant for the schools amounted to Rs. 4,863-8-3 against an estimate of Rs. 5,810. This includes a furniture grant of Rs. 170 † and a building grant of Rs. 466-10-8 sanctioned by the Director of Public Instruction in his Proceedings, No. 6106, dated 14th September 1885. The decrease under this head below the estimate was due to the Director of Public Instruction not having sanctioned the grant for the two normal schools at Guntúr and Masulipatam. The matter is now under correspondence between the Director and this office.

† *Vide* Director's Proceedings, No. 567, dated 27th January 1886.

The details of the amount realized under this head are given below:—

	Rs.	A.	P.
Normal school, Masulipatam	576	14	11
Do. Guntúr	1,319	10	10
Middle school, Bápatla	844	14	8
Do. Krósúr	114	3	8
Do. Narsaraopet	11	0	0
Do. Dachépalle	49	12	0
Do. Vinukonda	147	12	0
Do. Nandigáma	209	0	0
Do. Tiruvur	115	0	0
Do. Avinigedda	18	8	0
Do. Gudiváda	621	0	0
Do. Tenali	398	8	10
Do. Répalle	437	3	4
Total ..	4,863	8	3

10. *Pound Fund.*—The income under this head amounted to Rs. 6,622-11-10 against an estimate of Rs. 4,850, and the actuals of the previous year Rs. 4,689; the increase is due to the larger number of cattle impounded and to the short expenditure on repairs to the pounds owing to financial pressure.

11. *Canal and Ferry Fund.*—The amount estimated for was realized.

12. *Other Items.*—The amount of Rs. 9,298-1-2 includes an endowment fund of Rs. 1,208-7-3. The income from the only educational endowment, that is of the Ponnur school in the Bapatla taluk, amounted to Rs. 38-0-1.

The only endowed choultry in the district which yields an income is that of Pedapatnam. It has some lands besides a money endowment, which yields an annual income of Rs. 250. Here, I regret to report, that, notwithstanding my repeated efforts to lease out its lands, nobody came forward to cultivate them; consequently they have remained as unproductive as before.

There are no endowed hospitals in the district.

The details of endowed tanks, &c., are given below:—

	Rs.	A.	P.
Drinking-water tank at Vingipuram, &c.	242	9	3
Do. do. at Mulyalampad	33	15	2
Do. do. at Duggupad	41	14	7
Do. do. at Munupalli	21	14	0
Pond at Ragupalem	9	8	2
Tank at Visadala	214	3	0
Do. at Mukkamala	29	11	0
Do. at Kantipudi	54	15	8
Do. at Kollipara tope	152	2	10
Do. at Modukuru tope	23	12	0
Do. at Inturu tope	63	13	0
Total	888	6	8

13. The sale-proceeds of books amounted to Rs. 146-8-9 against an estimate of Rs. 400. The decrease was due to the frequent changes made in the text books for elementary classes. The consequence was that the stock of old books did not meet with a sale.

14. No fees are levied on the markets in the district.

15. The fines levied came up to Rs. 315-6-0 against an estimate of Rs. 400, and the receipts from public bungalows amounted to Rs. 859-14-0 against an estimate of Rs. 900.

16. The following are the details of miscellaneous receipts under Hospitals:—

	Rs.	A.	P.
Remittance from North Arcot by remittance transfer receipt on account of a certain medical subordinate's pay overdrawn	5	14	0
Sale-proceeds of unserviceable boxes and broken packages	30	7	2
Amount received from the Guntúr Municipality, being the cost of medicines supplied to the municipal dispensary	3	5	9
Amount received from the Public Works Department for treating their coolies in the Bezváda Local Fund dispensary	195	12	0
Difference of value between lancets, bleeding, supplied by the Medical Storekeeper in lieu of lancets, vaccinating, indented for	6	3	8
Fine imposed on the contractor for supplying inferior sort of articles to the dispensary at Bezváda	5	0	0
Total	246	10	7

The details of sundry receipts are given under:—

	Rs.	A.	P.
Sale-proceeds of rubbish at cart-stands	317	3	0
Sale-proceeds of trees on the tank bunds repaired by the board	1,018	13	8
Assessment on tank inams	41	1	4
Unspent balance of the amount allotted for Macherla festival	44	10	6
Recovery of advance made for repairing the Patibanda tank	109	8	0
Water rate charged on land irrigated by village water tanks	4	13	11
Total	1,536	2	5

Rupees 375-8-4 were received as contribution from private individuals for the following works:—

	Rs.	A.	P.
From the villagers of Agadallanka for repairing a tank in the village	293	7	0
From villagers for village road in the village of Nuzella	82	1	4
Total	375	8	4

The details of refund of expenditure under Public Works are:—

	Rs.	A.	P.
Amount of undisbursed compensation money, the parties not having appeared within the prescribed time	297	3	0
Amount of expenditure incurred on the Great Northern road during the famine of 1877, but subsequently ordered to be adjusted to the credit of Local Funds, as per Accountant-General's No. L.F.I.A.—293, of 20th January 1886	735	6	7
Total	1,032	9	7

The following are the details of Miscellaneous receipts:—

	Rs.	A.	P.
Money refunded by Government, being the charge incurred in maintaining two orphan boys at the Bezváda dispensary	4	8	0
Fees collected for permitting to take stone from Local Fund quarries	18	12	0
Rent of the Local Fund boat	354	3	3
Amount of Local Fund Engineer's cheque issued on the 31st March 1885 and credited in 1885-86	576	14	10
House-rent paid by Mr. Woodhouse for the time he occupied the Local Fund Engineer's office building	21	0	0
Sale of grass on the road side	90	12	6
Sale of fallen off branches and the produce of trees on the road side	403	5	6
Total	1,469	8	1

17. The sale of the Local Fund boat was sanctioned in G.O., Mis. No. 879 L.F., dated the 15th October 1885, and Rs. 264-4-0 realized by its sale has been credited in the current year's accounts. Rs. 500 were realized by the sale of the bungalow at Perikeed.

18. *Expenditure.*—The total expenditure for the year under report is classified below under the several grants and funds:—

	General Fund. Rs.	A.	P.	Endowment Fund. Rs.	A.	P.	Total. Rs.	A.	P.
	2,30,176	10	0				2,30,176	10	0
Grant I	52,790	9	0	269	9	6	53,060	2	6
Do. II	63,185	7	6	134	1	0	63,319	8	6
Do. III	11,634	9	2				11,634	9	2
Do. IV									
	3,57,787	3	8	403	10	6	3,58,190	14	2
Debt Heads							319	0	11
Total							3,58,509	15	1

19. *New Works—Communications.*—The expenditure under this head amounted to Rs. 74,722 against a grant of Rs. 1,48,927. The decrease was due to the restriction on expenditure; strict orders were issued to the Engineers not to spend more than what was absolutely necessary. Consequently the progress made was very little. As stated in paragraph 19 of the budget covering letter, No. 1568, dated 6th February 1886, the allotment for the Jaggayyapet-Muktyala road, was not utilized. However some progress was made on the following roads :—

(1) The Pamarru-Poranki road.
(2) The Great Northern do.
(3) The Narsaraopet-Vinukonda road.
(4) The Gudiváda-Perikeed do.
(5) The Brahmanapalli-Pondugal do.

20. For the very reason given above the expenditure on civil buildings was also comparatively small. The only item of expenditure of importance under this head was the amount of Rs. 1,400 spent in purchasing the old court-house at Bápatla for the middle school at the same place.

21. *Miscellaneous Public Improvements.*—Under this head a site was purchased at Kotappakonda hill and a tope is now being planted on it. This is calculated to be very beneficial to the numerous pilgrims that flock there for the Sivaratri festival.

22. *Repairs.*—The following important roads in the district were maintained in good order :—

(1) Road from Masulipatam to the Hyderabad Frontier.
(2) ,, Perikeed to Bantumilli.
(3) ,, Masulipatam to Gudiváda.
(4) ,, Ibbarampatam to Mylavaram.
(5) ,, Perikeed to Núzvíd.
(6) ,, Pamarru to Gudiváda.
(7) ,, Guntúr to Tsandavolu.
(8) ,, Kopperapaud to Pondugal.
(9) ,, Guntúr to Peda Ganjam.
(10) ,, ,, to Iylur.
(11) The Great Northern road.

The amount spent under "Repairs" amounted to Rs. 1,04,694-12-1 against an estimate of Rs. 1,16,231-0-10.

23. *Civil Buildings.*—The amount of expenditure was also very small, and the two buildings that were repaired are the Local Fund Engineer's office and the choultry at Sitanagaram. All the others were only of minor importance. The avenue statement called for in G.O., No. 154 L.F., dated 5th February 1886, will follow. A sum of Rs. 7,948-1-2 was spent in maintaining the avenues against a grant of Rs. 8,552-5-10.

24. *General Remarks.*—In the early part of the year under review Répalle taluk was included in the Masulipatam range, but the board found it expedient to transfer it to the Guntúr range, so that the Kistna river, the natural boundary, may become the actual boundary of the two ranges. Very little progress was made during the year in improving the state of communications in the district. To remedy this, I have entered in the current year's budget a number of well-chosen roads, and I propose making them as soon as possible. Estimates for most of them have been submitted to the Superintending Engineer, II Circle, for scrutiny.

Mr. Vaikunta Iyer and Mr. Carlier were at the head of Local Fund works in the Masulipatam and Guntúr ranges respectively. The condition of roads in the Guntúr range is far superior to that of Masulipatam range. This made me think of joining the two ranges and putting the whole district in charge of Mr. Carlier. But at the suggestion of the district board I secured the services of a competent European Engineer, Mr. C. Scott, and, with his help, I hope to complete all the useful roads entered in the current year's budget.

25. The steam road-roller, which was purchased in March 1883, at a cost of Rs. 6,150, was out of repair throughout the year under report, and being at Gudiváda

it could not be removed for repair till the rains ceased; consequently, it did not turn out any work. Towards the close of the year it became possible to move it, and it was sent to the Public Works Department workshop at Bezváda for repair. Mr. Scott informs me that its repairs are almost complete.

26. *Grant II—Education.*—The district was divided into four ranges, and each range was under the charge of a Deputy Inspector of Schools.

27. The amount of expenditure incurred in maintaining the inspecting staff was Rs. 4,537-11-11, against an estimate of Rs. 5,080, and Rs. 4,135, the actuals of the previous year. The details of the expenditure are given below :—

Name.	Official designation.	Salary.	Travelling allowance.	Postal charge.	Sundries.	Total.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
D. Venkata Rao ..	Inspecting Schoolmaster, Répalle taluk.	420 0 0	97 8 0	31 4 0	6 5 10	555 1 10
K. Kameswara Rao ..	Inspecting Schoolmaster, Bandar taluk.	365 0 0	95 4 0	11 0 0	6 5 10	477 9 10
P. Sembhu Sastri ..	Inspecting Schoolmaster, Gudiváda taluk.	310 0 0	102 2 0	14 0 0	6 5 10	432 7 10
P. Hanumantha Rao ..	Inspecting Schoolmaster, Núzvid sub-range.	330 0 0	89 10 0	8 0 0	6 10 9	434 4 9
K. Bhujangarayudu G. Gurunadham B. Gopala Aiyar	Inspecting Schoolmasters, Bezváda sub-range.	296 11 1	49 14 0	12 0 0	6 5 10	364 14 11
V. Narayana Rao ..	Inspecting Schoolmaster, Guntúr and Vinukonda taluks.	287 7 9	53 12 0	10 0 0	6 15 0	358 2 9
V. Balaramayya ..	Inspecting Schoolmaster, Bápatla taluk.	385 0 0	122 10 0	6 0 0	6 5 9	519 15 9
T. Subbarayudu ..	Inspecting Schoolmaster, Sattenapalle taluk.	420 0 0	99 0 0	6 0 0	6 8 0	531 8 0
P. Venkataranga Chariar.	Inspecting Schoolmaster, Narsaraopet taluk.	385 0 0	103 2 0	4 0 0	6 5 9	498 7 9
D. Lakshmikanthan ..	Inspecting Schoolmaster, Palnád taluk.	293 8 9	61 4 0	4 0 0	6 5 9	365 2 6
Total ..	Total ..	3,492 11 7	874 2 0	106 4 0	64 10 4	4,537 11 11

The subjoined table shows the work turned out by the several inspecting schoolmasters in the district :—

Statement showing quantity of work turned out by the Inspecting Schoolmasters of the Kistna District Board for 1885-86.

Names of the Inspecting Schoolmasters.	Sub-range or taluk.	Time spent in camp.	No. of schools visited.		No. of schools visited and prepared for inspection.				Total number of visits paid to all schools.	Average number of times visited each school.
			Having schools under inspection.	Not having schools under inspection.	Local Fund schools.	Grant-in-aid schools.	Other schools.	Total.		
V. Balaramayya	Bápatla taluk ..	322	83	9	6	101	12	119	400	3·4
T. Subbarayudu	Sattenapalle taluk	276	52	29	5	60	36	101	358	3·5
V. Narayana Rao ..	Guntúr and Vinukonda taluks	254	58	12	4	64	21	89	310	3·5
D. Venkata Rao	Répalle taluk ..	276	85	10	27	63	39	129	296	2·2
K. Kameswara Rao ..	Bandar do. ..	263	63	23	12	49	26	87	386	4·4
P. Sembhu Sastri ..	Gudiváda do. ..	286	55	17	10	38	32	80	308	3·8
C. Venkataramanayya, acting.	Do. do. ..	9	..	..	..	..	..	..		
P. Hanumantha Rao ..	Núzvíd sub-range.	323	51	80	7	52	21	80	216	2·7
K. Bhujangarayudu ..	Bezváda do. ..	31	22	2	8	29	..	37	39	1
G. Gurunadham	Do. do. ..	197	68	5	12	56	6	74	119	2
B. Gopala Aiyar	Do. do. ..	64	39	4	10	32	3	45	59	1
P. Venkataranga Chariar.	Narsaraopet taluk.	273	98	24	4	69	54	127	286	2·257
D. Lakshmikantham ..	Palnád taluk ..	237	74	19	6	34	40	80	182	2·275
P. Venkataramayya, acting.	Do. do. ..	12	19	5	1	..	..	..	..	..

The Masulipatam Deputy Inspector of Schools speaks of the inspecting schoolmasters in his range in favorable terms and says that they turned out the amount of

work usually expected of them. The Bezváda Deputy says that P. Hanumantha Rao, of Núzvíd sub-range, deserves special notice, as he spent 323 days in circuit and started 14 new schools against 8 in the last year. He further says that the Bezváda sub-range suffered a great deal in consequence of three different persons having been successively employed, and not one of them remained in office sufficiently long to work with zeal and interest. The Guntúr and the Vinukonda taluks had hitherto been in charge of a single inspecting schoolmaster, but at the suggestion of the Guntúr Deputy, Vinukonda taluk was withdrawn from his charge. Half of it is now under the charge of the Pálnad taluk inspecting schoolmaster, and the other half under that of the Narsaraopet inspecting schoolmaster. The Guntúr and the Vinukonda Deputy Inspectors think that the inspecting schoolmasters in their ranges have done sufficiently well, but the latter adds: "The work done by the inspecting schoolmasters ..... concerning the improvement effected on the village schoolmaster in teaching is almost nothing."

28. *Normal Schools.*—The following statement shows the working of the two normal schools in the district:—

Name of schools.	Number of scholarships provided.	Number on the rolls on the 31st March		Special upper primary examination.			Percentage of success.
		1885.	1886.	First class.	Second class.	Total.	
Training school, Masulipatam.	30	25	36	7	3	10	27·
Training school, Guntúr	30	29	27	8	3	11	40·
Total ..	60	54	63	15	6	21	67·

The results of these schools were far from satisfactory. In fact, they were never so bad as in the year under report. The failure the Guntúr Deputy attributes to the unusual difficulty of the question papers, and especially to the peculiarly literal translation of the paper on hygiene. Certified gymnastic teachers on Rs. 20 per mensem were employed in the two schools at the close of the year, and the necessary gymnastic furniture was also supplied to the two schools.

29. *Practising Schools.*—The results of these schools, which are attached to the two normal schools, were reported to be satisfactory.

30. *Local Fund Middle Schools.*—The statement subjoined shows the results of the middle schools in the district:—

Middle Schools.	Grade.	Number on 31st March.		Middle school examination.					Lower comparative examination.				General condition.	
		1885.	1886.	No. presented.	First class.	Second class.	Third class.	Total.	No. presented.	First class.	Second class.	Total.	Middle Department.	Primary Department.
Gúdiváda ..	First grade ..	88	73	9	..	1	5	6	13	4	6	10	Fair	Fair.
Tenali	Do. ..	94	71	6	..	..	2	2	9	2	2	4	Moderate ..	Good.
Répalle	Do. ..	88	67	2	..	..	1	1	8	1	1	2	Good ..	Fair.
Avinigedda ..	Second grade.	66	52	..	..	..	..	..	5	1	1	2	Do. ..	Do.
Bápatla	Do. ..	60	96	..	..	..	..	..	6	..	..	..	Fair	Do.
Krósúr	Do. ..	45	50	..	..	..	..	..	6	..	..	..	Do. ..	Do.
Vinukonda ..	Do. ..	61	61	..	..	..	..	..	11	..	3	3	Unsatisfactory	Do.
Nandigáma ..	Third grade ..	55	55	..	..	..	..	..	..	..	..	..	Very fair ..	Do.
Tiruvúr	Do. ..	53	76	..	..	..	..	..	..	..	..	..	Good ..	Very fair.
Datchépalle ..	Do. ..	54	45	..	..	..	..	..	..	..	..	..	Indifferent ..	Bad.
Narsaraopet ..	Do. ..	51	41	..	..	..	..	..	..	..	..	..	Bad	Do.

From the same statement it would appear that there was a marked decrease in the attendance of the schools, except at Bápatla and Tiruvúr. The decrease is solely attributable to the introduction of enhanced rates of school fees. The Deputy Inspectors of Schools are clearly of opinion that the increased rate of fees has hardly done any good to the cause of education. The increase in the Bápatla school is due to a well-conditioned result school being amalgamated with it, and that of the Tiruvúr school is due to the exertions of the deputy tahsildar stationed there.

The results of the middle school examination were not at all fair. The Gudiváda school was the only school that has passed its middle school candidates at a little more than 50 per cent. The results in the comparative examination of the Bápatla and Krósúr schools were simply deplorable. But the latter did creditably in its primary departments. Both the Bápatla and Avanigedda schools are now raised to a first grade middle school standard, and efforts are being made to replace the present masters by more competent men. The primary departments have, on the whole, done much better. The Masulipatam Deputy Inspector's reasons for the poor results of the middle school at Répalle are given below:—"The cause of the awful failure in the two highest classes was, as adduced by the head master, the irregular attendance of the children consequent on the prevalence of cholera for nearly three months just before the examinations." The following are the remarks of the Guntur deputy on the Bápatla school:—"Owing to the inefficiency of the head master and his 1st assistant, the school was almost in a deplorable state when I took charge of the range. By my repeated warnings and many other steps I had taken, the school was enabled to send up six boys for the 6th standard." The middle schools in the Bezváda range did well, and the Deputy Inspector in charge is satisfied with the working of their head masters. The Deputy Inspector of Schools, Vinukonda range, hardly assigned any reason for the bad results of his range.

31. *General remarks.*—Great difficulty was felt in securing efficient men for the head-masterships of the middle schools. Rupees 40 per mensem has been offered for trained F. As., and it was duly advertised in the *Fort St. George Gazette.* With all that, the board have sadly failed in getting a single trained F. A. The services of some untrained F. As. were secured, but unfortunately not one of them remained in Local Fund service long enough to take interest in his work.

32. *Combined System Schools.*—In 1884-85 there were eight 3rd-grade middle schools on the combined system, but when the higher rate of fees was introduced, most of them were unable to keep up their standard, and seven were accordingly reduced to the primary standard. The middle school at Kollur, the only school that maintained its standard when higher rates were introduced, and that at Pedakurapad, which was newly opened, did satisfactorily. At the beginning of the year, there were 80 other combined system schools in the district, and fifteen more, including the Pedakurapad school, were opened during the year under review, as stated in paragraph 34 of this office No. 1568, dated 6th February 1886.

Ranges.	Number of schools on 31st March.		Number of boys on 31st March.		Number examined.		Number passed.	
	1885.	1886.	1885.	1886.	1885.	1886.	1885.	1886.
Masulipatam	43	47	1,424	1,585	870	811	713	632
Bezváda	18	22	671	735	281	367	283	317
Guntúr	12	16	547	754	351	441	318	412
Vinukonda	6	11	236	403	181	139	144	109

33. From the above statement, it would appear that there was an improvement in the condition of the combined system schools on the whole. There was an increase both in the number of the boys examined and in the number passed. The cost of maintaining these schools was Rs. 15,174-6-0, against Rs. 16,707. The Deputy Inspectors of Schools think that these schools have worked satisfactorily, and that they have done immense good. The Vinukonda range deputy adds that the combined system schools are superior to results schools in many respects, and the establishment of some more in all the big villages in his range is highly desirable.

Ranges.	Number of schools.	Number of pupils on the rolls.	Number of pupils examined for the grant.	Number of pupils passed.
Masulipatam	142	2,689	1,537	1,136
Bezváda	107	2,309	1,234	1,024
Guntúr	216	4,229	2,711	2,174
Vinukonda	97	2,022	1,452	1,014

Out of the 6,934 boys examined, 5,348 have passed, and the results may be said to be fair. The amount of the result grant earned was Rs. 16,233-9-8, against an estimate of Rs. 20,000.

34. *Indigenous Schools.*—The number of indigenous schools in the district was 381, and they were almost invariably conducted by old people who are incapable of following the new rules.

35. *Female Education.*—The board have not hitherto paid their attention to female education, and the question is now before them.

36. *Gymnastic Instruction.*—Besides the two normal schools, gymnastic teachers, trained in the native methods, were appointed in Gudiváda, Tenali and Répalle middle schools. Steps are being taken to furnish them with the necessary furniture.

37. *Grant III—Hospitals and Dispensaries.*—The district medical and sanitary officer's report is subjoined:—

Annual concise report on the work of the Local Fund Dispensaries, Kistna district, for the official year 1885-86.

"The total number of dispensaries in this district during the year was 15, viz., 1 Mission dispensary, Bápatla, and 14 under the Local Fund Board. No dispensary was opened during the year. Sattenapalle Local Fund dispensary was closed from 23rd August to 19th September 1885, in consequence of the medical subordinate being under trial in the district and sessions court, and there being no one to relieve him. Only two dispensaries have accommodation for in-patients, viz., Bezváda and Jaggayapet, and the remaining are for out-patients only.

"The following table gives the names of the stations where the dispensaries are situated, their respective localities as regards taluks or divisions, and the grade or rank of the medical subordinates in charge:—

Name of station.	Taluk or division.	Rank of medical subordinate.
Isallapalli	Bandar taluk	Civil apothecary.
Répalle	Répalle do.	Hospital assistant.
Núzvíd	Núzvíd division	Civil apothecary.
Tiruvúr	Vissannapet division ..	Do.
Gudiváda	Gudiváda taluk	Do.
Bezváda	Bezváda do.	Assistant apothecary (military).
Jaggayapet	Nandigáma do.	Civil apothecary.
Chirala	Bápatla do.	Do.
Narsaraopet	Narsaraopet do.	Do.
Vinukonda	Vinukonda do.	First-class hospital assistant.
Sattenapalle	Sattenapalle do.	Civil apothecary.
Karempudi	Palnád do.	Hospital assistant.
Tumercode	Do. do.	Do.
Datchépalle	Do. do.	Civil apothecary.
Bápatla	Bápatla do.	Pensioned apothecary.

"The tabular statement attached shows the number of patients treated and the average daily attendance of patients and of the work done by the Local Fund Board midwives for the official year 1884-85 and 1885-86.

"The Government have sanctioned the establishment of a Local Fund midwifery class in this station at an annual cost of Rs. 600, the cost of which is to be paid from the Local Funds. The midwifery class was opened on 4th January 1886 consisting of four pupils, out of which one was dispensed with by the end of January 1886 for want of application at her studies. The three remaining have been making good progress. These were taught by Mrs. H. E. Butler, the diplomaed midwife, till 16th March 1886, when she went on a month's leave, after the expiration of which she resigned; since she left Masulipatam, the pupils have been instructed by the Assistant Surgeon and two medical subordinates.

Statement showing the work of the Local Fund Dispensaries, Kistna District, for the official year 1885-86.

Name of dispensary.	In-patients.		Out-patients.					Average daily attendance.		Cost per head per diem.		Cases attended by midwives	
	1884-85.	1885-86.	1884-85.	1885-86.	Discharged.	Died.	Remained.	1884-85.	1885-86.	1884-85.	1885-86.	1884-85.	1885-86.
										Rs. A. P.	Rs. A. P.		
Bezváda	242	211	6,331	6,314	6,210	14	90	In-patients, 11·56 Out-patients, 57·07	In-patients, 12·09 Out-patients, 49·44	0 10 1	0 1 2	9	22
Jaggayapet	63	52	1,697	2,291	2,270	3	18	27·80 / 65·49	3·94 / 25·84	1 0 7	0 3 5	10	8
Challapalli	..	..	1,704	2,366	2,336	2	28	25·73	30·34	..	..	16	24
Tiruvúr	..	..	2,544	1,949	1,928	7	14	18·13	5·32	..	..	..	..
Gudiváda	..	..	3,055	2,845	2,821	3	21	25·48	24·01	..	..	..	..
Núzvíd	..	..	4,083	4,046	4,019	7	20	38·14	33·89	..	..	..	..
Chirala	..	..	2,996	3,345	3,258	4	83	41·37	41·20	..	..	9	5
Narsaraopet	..	..	4,272	5,069	5,058	1	10	49·32	47·91	..	..	2	9
Sattenapalle	..	..	2,678	2,396	2,355	4	37	25·46	20·39	..	..	..	..
Vinukonda	..	..	3,883	3,914	3,870	14	30	51·75	58·81	..	..	..	..
Datchepalle	..	..	3,778	4,389	4,297	54	38	44·25	35·80	..	..	15	8
Répalle	..	..	2,057	2,092	1,795	14	14	6·16	19·15	..	..	12	4
Karumpudi	..	..	2,524	2,566	2,502	30	34	30·79	28·21	..	..	..	..
Tumercode	..	..	2,594	2,032	2,009	2	21	40·04	28·66	..	..	..	..
Mission dispensary, Bápatla	..	..	..	661	655	1	5	..	15·37	..	..	..	..

The number of patients treated in the hospitals had risen in the year under report, and this shows that they are being more and more appreciated by the population at large. The apothecary in charge of the Chirala dispensary brought to the notice of the district board that another compounder was necessary, as the attendance was gradually increasing. The board therefore sanctioned the transfer of the 2nd compounder at Narsaraopet to Chirala.

Though provision was made for 14 midwives, only 6 were available, and the work done by them will appear in the statement given above. Only 1 midwife worked at the Tsallapalle and Répalle dispensaries at different times.

38. *Cholera Charges.*—The expenditure under this head was Rs. 764, against an estimate of Rs. 460, and the actuals of the previous year, Rs. 747. Cholera raged rather severely in the upland taluks and also in Répalle and Bápatla taluks. The usual precautionary measures were taken. Cholera pills and other medicines were freely distributed and temporary arrangements were made to keep the afflicted villages in a good sanitary condition. The reserve hospital assistants—B. Chelamayya Naidu, W. Paramkusham Naidu, and Mr. Winslow—were for a long time on cholera duty.

39. *Vaccination.*—The vaccinating staff employed during the year under report was the same as in the previous year, but in the last portion of the year at the recommendation of the Deputy Inspector of Vaccination, Masulipatam Range, 2 additional vaccinators were entertained for the Núzvíd division and Bandar taluk. Still the total number of persons vaccinated was only 15,893, against 30,199 of the last year. This is very unsatisfactory. The small amount of work turned out is said to be due to the unwillingness of the people at large and the non-prevalence of small-pox in the district. The deputy inspectors of vaccination generally complain that sufficient help is not given to them by the heads of zemindari villages. The sum of Rs. 234-2-0, distributed among the vaccinators as rewards, does not belong to the year under report, but to the previous year only, and it was duly published in the district gazette.

40. *Sanitation.*—Rs. 5,956-12-3 and Rs. 2,651-10-11 were spent, against Rs. 1,580 and Rs. 56, under "Improvement of water supply" and "Village sites" respectively. This is, of course, an improvement when compared with the short expenditure of the last year, but cannot be said to be very satisfactory. The whole of

the budget allotment was placed in the hands of the several tahsildars, and they were repeatedly asked to utilize the whole amount. But they succeeded in spending only a portion of the amount allotted to each taluk. Some of the tahsildars said that trustworthy contractors had not come forward to undertake the several works sanctioned. It is to be hoped that the taluk boards and unions will do better in this respect.

41. The scavengering staff of the previous year was maintained, and the scavengers employed did their duty well. The total cost was Rs. 14,360-7-11.

42. Under Fairs and Festivals, a sum of Rs. 1451-4-1 was spent, of which Rs. 392-3-0 were incurred in making sanitary arrangements for the Pushkaram festival, which occurs once in twelve years. The arrangements were made in the following places on the banks of the Kistna—Bezvada, Seethanagaram, Veikuntapuram, Iylur and Vellatur.

43. The details of other sanitary outlay appear in Statement No. 14. Twenty dustbins, at the rate of Rs. 8 each, were supplied to the town of Bezvada, and eight movable latrines were constructed at Vinukonda, besides the other usual charges.

44. *Choultries.*—The number of choultries rose from nine to ten in the year under report. The one that was taken over by the board was Rajah Simhadri Apparao's choultry at Kankipad.

45. *Public Bungalows.*—A sum of Rs. 924-14-4 was spent, against the budget allotment of Rs. 1,190. The decrease was due to the reduction effected in the establishment of the bungalows. For details, see paragraph No. 42 of the budget covering letter. Mr. Mackenzie, Assistant Engineer, Bapatla, occupied a portion of the travellers' bungalow at Bapatla on a monthly rental. The total number of travellers that halted in the bungalows was 515, against 672 in the last year.

46. *Lunatics.*—Out of the thirteen lunatics maintained in the last year, one died and two were discharged at the close of the year. The cost of maintaining them was Rs. 1,033-6-2, against Rs. 1,016 of the last year.

47. *Grant IV.*—The following reductions were made in the establishments:—The salaries of the Collector's two accountants were reduced from Rs. 60 and 40 to Rs. 50 and 35.

48. *District Board's Office.*—Out of the six clerks employed, the services of two were dispensed with at the close of the year under review.

49. The amount of batta paid to non-official members amounted to Rs. 1,760-6-0, against Rs. 1,360 of the last year. The proportion of non-officials was raised, and hence increase in the amount of batta.

50. The number of meetings held was 15, out of which 12 were held in Masulipatam, 2 at Guntur and 1 at Bezvada.

Order—dated 1st November 1886, No. 1442 L.F., Financial.

The receipts and charges of the District Board of Kistna for 1885-86 are compared below with the estimate of the year and the actuals of 1884-85:—

Receipts.

	Actuals, 1884-85.	Estimate, 1885-86.	Actuals, 1885-86.
	Rs.	Rs.	Rs.
Balance	1,30,307	1,19,190	1,72,380
1. Rates and Taxes—			
Cess on Land	3,36,649	3,70,000	4,04,031
Tolls	30,399	26,170	46,418
2. Education—			
School Fees	5,004	6,000	6,656
Income from Endowments ..	59	70	38
Other Items	409	790	450

Receipts—*continued.*

	Actuals, 1884-85.	Estimate, 1885-86.	Actuals, 1885-86.
	Rs.	Rs.	Rs.
3. Medical—			
Other Items	1,598	1,140	989
4. Interest—			
On Government Securities ..	250	250	250
On Arrears of Revenue	807	400	427
5. Miscellaneous—			
Contributions	263	..	..
Choultry Rents	793	760	888
Other Items	9,348	6,820	4,551
6. Public Works	656	2,000	3,497
7. Contribution from Provincial Funds—			
Education	279	5,810	4,863
8. Contribution from Special Funds—			
Pound Fund	4,689	4,850	6,623
Canal and Ferry Fund	1,000	1,000	1,000
9. Miscellaneous Debt Accounts ..	5	..	— 178
Total ..	5,22,515	5,45,250	6,52,883

Charges.

Grant I.			
New Works—			
Communications	68,211	1,48,927	74,723
Buildings	4,560	9,561	2,321
Miscellaneous Public Improvements	220	724	683
Repairs—			
Communications	99,511	1,17,271	1,05,547
Buildings	1,637	4,728	1,966
Miscellaneous Public Improvements	7,414	8,552	8,499
Engineering Establishment ..	43,439	40,490	33,621
Tolls and Ferries	..	500	..
Tools and Plant	3,157	4,420	2,817
Grant II.			
Inspection	4,135	5,080	4,538
Training Schools	4,898	6,110	5,168
Local Fund Schools	21,497	29,390	26,381
Results Grants	15,384	20,000	16,234
Contributions	3,000	..	250
Miscellaneous	130	760	489
Grant III.			
Hospitals and Dispensaries ..	18,613	21,141	18,550
Vaccination	9,147	9,984	7,930
Medical Practitioners	551	800	119
Sanitation	16,351	33,046	25,146
Choultries	409	681	428
Travellers' Bungalows	1,014	1,190	925
Contributions	14,041	16,936	10,222
Grant IV.			
Establishment, including Contingencies, Refunds, &c.	12,778	14,609	11,634
Miscellaneous Debt Accounts ..	38	..	319
Total Expenditure ..	3,50,135	4,94,900	3,58,510
Balance ..	1,72,380	50,350	2,94,373
Grand Total ..	5,22,515	5,45,250	6,52,883

2. The opening balance adopted by the President erroneously includes debt heads amounting to Rs. 497. From a remark in the last column of statement I-B it would seem that a sum of Rs. 852, spent on communications by the Public Works Department, is included among the charges shown under Supervision. This, it is presumed, is an error, and in the foregoing abstract the figures are altered accordingly. In statement XVI the average attendance of official and non-official members is incorrectly calculated. It should be arrived at by dividing the total attendance of members of each class by the number of meetings and not by the total number that would have been present had each member attended every meeting. According to the return, as it stands, the average attendance at each meeting was ·34 of an official, and ·38 of a non-official member, which is absurd. The correct figures are 2·7 and 9·5.

3. The following discrepancies should be explained:—

(1) In statement I-A the receipts from choultry rents are given as Rs. 888, but according to paragraph 12 of the report and statement VI this amount represents the income of endowed tanks and topes.

(2) In statement XIII the number of persons vaccinated is given as 15,963, but according to paragraph 39 of the report it was 15,893.

(3) In paragraph 12 it is stated that the only endowed choultry possessing an income is that at Pedapatnam, but statement VI gives the names of three other endowed choultries with an aggregate income of Rs. 130. These, however, do not appear in statement XI.

4. The President is requested to report the strength of the practising branch of the normal schools at Masulipatam and Guntúr, and to expedite the submission of statements IV-B, V, VIII, and XV, which ought to have accompanied the report.

(True Extract.)

H. E. STOKES,
Ag. Chief Secretary.

To the President, District Board, Kistna.
„ Director of Public Instruction.
„ Surgeon-General with the Government of Madras.
„ Sanitary Commissioner for Madras.
„ Accountant-General.
„ Board of Revenue.
„ Revenue Department.
„ Public Works Department.
„ Chairmen, Municipal Councils, in the district, through the Collector.

Exd. T. O'Connor.

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Govt. of {1886} Madras.

FINANCIAL.

Issued

Recd. *Encl.*

G.O., 1st Nov. 1886, No. 1442 L.F.

NOVEMBER.

Local Fund Report.

Reviewing the — of the Kistna district for 1885-86.

GOVERNMENT OF MADRAS.

FINANCIAL DEPARTMENT.

Read—the following paper:—

From M. R. WELD, Esq., President, District Board, Kistna, to the Chief Secretary to Government, dated Masulipatam, 28th August 1886, No. 67.

I have the honor to submit my report on the operations of Local Funds of Kistna district for the year 1885-86, accompanied by the statements prescribed under G.O., No. 452 L.F., dated 22nd April 1886.

2. *Receipts.*—The year opened with a balance of Rs. 1,72,876-15-5, as particularized in the margin, against an estimate of Rs. 1,19,190 and the actuals of the previous year Rs. 1,30,770. The difference between the estimated figure and the sum certified by the Accountant-General is due to short expenditure especially on works under Grant I and Sanitation under Grant III. The current receipts amounted to Rs. 4,80,681-9-0 (excluding a debt account of Rs. 178-5-0) which together with balances amounted to Rs. 6,53,380-3-5.

	Rs.	A.	P.
General Fund	1,70,907	2	2
Endowment Fund	1,969	13	3
Total ..	1,72,876	15	5

3. The chief items of revenue are:—

Items.	Actuals, 1885-86. Rs.	A.	P.	1884-85. Rs.	A.	P.
Land-cess	4,04,030	12	11	3,36,649	0	0
Tolls	46,417	13	2	30,399	0	0
School-fees	6,656	1	8	5,004	0	0
Fishery rents	1,792	8	0	7,577	0	0
Grant for education	4,863	8	3	279	0	0
Pound fund	6,622	11	10	4,689	0	0
Canal and Ferry fund	1,000	0	0	1,000	0	0
Other items	9,298	1	2	7,341	0	0
Total ..	4,80,681	9	0	3,92,938	0	0

4. *Cess on Land.*—The amount collected during the year amounted to Rs. 4,04,030-12-11 against an estimate of Rs. 3,70,000 and Rs. 3,36,649 the actuals of the previous year. The increase is due to the promptness of collections on the part of the revenue authorities owing to the pressure on State finances.

5. The statement showing demand, collection and balance of land-cess in the district is appended.

VII.—Statement of Demand, Collection and Balance of Land-cess in the District of Kistna for 1885-86.

—	Rate of land-cess.	Current demand of 1884-85 as given in the report for that year.	Actual demand of 1884-85 ascertained after jamabandi.	Current collections in 1884-85.	Current balance at the close of 1884-85.	Arrear balance at the close of 1884-85.	Demand of 1885-86.		
							Arrears (total of columns 6 and 7).	Current.	Total.
1	2	3	4	5	6	7	8	9	10
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Ryotwar	1 anna in the rupee.	2,25,605	2,35,123	2,01,878	33,245	2,843 excluding Rs. 2,425 remitted.	36,088	2,30,664	2,66,752
Permanently-settled ..		50,993	61,242	6,269	54,973	1,525	56,498	11,190	*67,688
Inams		51,860	55,592	42,564	13,028	3,741 excluding Rs. 1,174 remitted.	16,769	20,905	37,674
Miscellaneous		10,221	14,979	7,206	7,773	2,644 excluding Rs. 573 remitted.	10,417	49,827	60,244
Total ..	..	3,38,679	*3,66,936	2,57,917	1,09,019	10,753	†1,19,772	3,12,586	4,32,358

—	Rate of land-cess.	Collection.			Arrears remitted.	Balance.		
		Arrears.	Current.	Total.		Arrears.	Current.	Total.
		11	12	13	14	15	16	17
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Ryotwar	1 anna in the rupee.	33,712 future kists 108.	2,18,377	2,52,197	798	1,578	12,287	13,865
Permanently-settled ..		55,332 future kists 18.	10,695	66,045	980	186	495	681
Inams		14,825	17,255	32,080	779	1,165	3,650	4,815
Miscellaneous		8,436 future kist 1.	45,272	53,709	177	1,804	4,555	6,359
Total ..	..	1,12,305 future kists 127.	2,91,599	4,04,031	2,734	‡4,733	20,987	25,720

	Rs.
*Demand as per demand, collection and balance statement for March 1885	3,38,679
Add—demand of April, May and June 1885 as per jamabandi accounts of Fasli 1294, but not included in the demand under current of the above demand, collection and balance	28,257
Total ..	3,66,936

† The total demand both "arrears" and "current," as per column 7 of the demand, collection and balance for June 1885, viz., Rs. 1,19,772, is treated as pure "arrears" in the statement; the fasli year having since been substituted for the official, for the purpose of fixing the demand under Road-cess.

‡ Of this about Rs. 2,000 are said to be irrecoverable. Orders will be obtained through the Board of Revenue to write off this amount.

Particulars of arrears to which the arrears in column 15 relate.

Years, faslis.	Ryotwar.	Permanently-settled.	Inams.	Miscellaneous.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.
1283	..	..	1	..	1
1284	..	..	199	..	199
1285	..	..	58	..	58
1288	..	..	..	..	..
1289	..	..	205	84	289
1290	..	..	194	321	515
1291	95	..	167	225	487
1292	456	..	135	256	847
1293	430	126	187	434	1,177
1294	597	60	19	484	1,160
Total ..	1,578	186	1,165	1,804	4,733

6. *Tolls.*—The yield from tolls was Rs. 46,417-13-2 against Rs. 26,170 the estimate, and Rs. 30,399 the actuals of the previous year. The increase was due to the competition of bidders. The following table compares the estimated and actual receipts of the current year with those of the previous years:—

Local Fund tolls.	1883-84.		1884-85.		1885-86.	
	Estimate.	Actuals.	Estimate.	Actuals.	Estimate.	Actuals.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs. A. P.
Bezváda	5,570	37,000	5,570	11,800	5,600	29,333 12 0
Nabobpet (now Keesara edge or Munnúr) ..	4,500		4,500	5,655	4,506	
Paleru	3,000		3,000	2,725	3,000	
Munagala	1,600		1,600	1,069	1,900	
Contributions from Masulipatam Municipality.	5,330	2,570	5,000	2,283	11,170	17,084 1 2
Do. from Guntúr Municipality ..	5,750	5,000	5,000	6,867		
Total ..	25,750	44,570	24,670	30,399	26,170	46,417 13 2

The two municipalities paid their full shares. The Guntúr municipal tolls were rented for Rs. 19,850, and one-third of it, Rs. 6,616-10-8, was duly paid by the municipality. The amount paid by the Masulipatam Municipality was Rs. 10,467-6-6, of which Rs. 5,123-7-2 was the arrears of the previous year.

7. *School Fees.*—The collections under this head amounted to Rs. 6,656 against an estimate of Rs. 6,000 and Rs. 5,004 the actuals of the previous year. The increase was due to the opening * of 15 new schools and the increased attendance of boys in general. The school-fees collected in the Avinigedda school, *i.e.*, Rs. 301, were not credited during the year under report. This was due to the dilatoriness on the part of the village munsif. The temporary deputy collector in charge has been requested to inquire into the matter. The amount has been credited in the current year.

* *Vide* paragraph 34 of the budget covering letter, No. 1568, dated 6th February 1886.

8. *Fishery Rents.*—The Collector leased out the two fisheries—one at Lakshmipuram and the other at Kolleru—for Rs. 210 and Rs. 4,005 respectively against the total estimate of Rs. 4,400. The amount collected was Rs. 1,792-8-0, of which Rs. 1,582-8-0 was the arrears of the last year. Demand has been made for the amount due for the year under report. The amount of Rs. 2,000 deposited by the contractor as security will be credited to Local Funds for the amount due from him.

9. *Grant for Education.*—The grant for the schools amounted to Rs. 4,863-8-3 against an estimate of Rs. 5,810. This includes a furniture grant of Rs. 170 † and a building grant of Rs. 466-10-8 sanctioned by the Director of Public Instruction in his Proceedings, No. 6106, dated 14th September 1885. The decrease under this head below the estimate was due to the Director of Public Instruction not having sanctioned the grant for the two normal schools at Guntúr and Masulipatam. The matter is now under correspondence between the Director and this office.

† *Vide* Director's Proceedings, No. 567, dated 27th January 1886.

The details of the amount realized under this head are given below:—

	Rs.	A.	P.
Normal school, Masulipatam	576	14	11
Do. Guntúr	1,319	10	10
Middle school, Bápatla	844	14	8
Do. Krósúr	114	3	8
Do. Narsaraopet	11	0	0
Do. Dachépalle	49	12	0
Do. Vinukonda	147	12	0
Do. Nandigáma	209	0	0
Do. Tiruvur	115	0	0
Do. Avinigedda	18	8	0
Do. Gudiváda	621	0	0
Do. Tenali	398	8	10
Do. Répalle	437	3	4
Total ..	4,863	8	3

10. *Pound Fund.*—The income under this head amounted to Rs. 6,622-11-10 against an estimate of Rs. 4,850, and the actuals of the previous year Rs. 4,689; the increase is due to the larger number of cattle impounded and to the short expenditure on repairs to the pounds owing to financial pressure.

11. *Canal and Ferry Fund.*—The amount estimated for was realized.

12. *Other Items.*—The amount of Rs. 9,298-1-2 includes an endowment fund of Rs. 1,208-7-3. The income from the only educational endowment, that is of the Ponnur school in the Bapatla taluk, amounted to Rs. 38-0-1.

The only endowed choultry in the district which yields an income is that of Pedapatnam. It has some lands besides a money endowment, which yields an annual income of Rs. 250. Here, I regret to report, that, notwithstanding my repeated efforts to lease out its lands, nobody came forward to cultivate them; consequently they have remained as unproductive as before.

There are no endowed hospitals in the district.

The details of endowed tanks, &c., are given below:—

	Rs.	A.	P.
Drinking-water tank at Vingipuram, &c.	242	9	3
Do. do. at Mulyalampad	33	15	2
Do. do. at Duggupad	41	14	7
Do. do. at Munupalli	21	14	0
Pond at Ragupalem	9	8	2
Tank at Visadala	214	3	0
Do. at Mukkamala	29	11	0
Do. at Kantipudi	54	15	8
Do. at Kollipara tope	152	2	10
Do. at Modukuru tope	23	12	0
Do. at Inturu tope	63	13	0
Total ..	888	6	8

13. The sale-proceeds of books amounted to Rs. 146-8-9 against an estimate of Rs. 400. The decrease was due to the frequent changes made in the text books for elementary classes. The consequence was that the stock of old books did not meet with a sale.

14. No fees are levied on the markets in the district.

15. The fines levied came up to Rs. 315-6-0 against an estimate of Rs. 400, and the receipts from public bungalows amounted to Rs. 859-14-0 against an estimate of Rs. 900.

16. The following are the details of miscellaneous receipts under Hospitals:—

	Rs.	A.	P.
Remittance from North Arcot by remittance transfer receipt on account of a certain medical subordinate's pay overdrawn ..	5	14	0
Sale-proceeds of unserviceable boxes and broken packages ..	30	7	2
Amount received from the Guntúr Municipality, being the cost of medicines supplied to the municipal dispensary	3	5	9
Amount received from the Public Works Department for treating their coolies in the Bezváda Local Fund dispensary ..	195	12	0
Difference of value between lancets, bleeding, supplied by the Medical Storekeeper in lieu of lancets, vaccinating, indented for	6	3	8
Fine imposed on the contractor for supplying inferior sort of articles to the dispensary at Bezváda	5	0	0
Total ..	246	10	7

The details of sundry receipts are given under:—

	Rs.	A.	P.
Sale-proceeds of rubbish at cart-stands	317	3	0
Sale-proceeds of trees on the tank bunds repaired by the board	1,018	13	8
Assessment on tank inams	41	1	4
Unspent balance of the amount allotted for Macherla festival .	44	10	6
Recovery of advance made for repairing the Patibanda tank .	109	8	0
Water rate charged on land irrigated by village water tanks .	4	13	11
Total ..	1,536	2	5

Rupees 375-8-4 were received as contribution from private individuals for the following works:—

	Rs.	A.	P.
From the villagers of Agadallanka for repairing a tank in the village	293	7	0
From villagers for village road in the village of Nuzella ..	82	1	4
Total ..	375	8	4

The details of refund of expenditure under Public Works are:—

	Rs.	A.	P.
Amount of undisbursed compensation money, the parties not having appeared within the prescribed time	297	3	0
Amount of expenditure incurred on the Great Northern road during the famine of 1877, but subsequently ordered to be adjusted to the credit of Local Funds, as per Accountant-General's No. L.F.I.A.—293, of 20th January 1886 ..	735	6	7
Total ..	1,032	9	7

The following are the details of Miscellaneous receipts:—

	Rs.	A.	P.
Money refunded by Government, being the charge incurred in maintaining two orphan boys at the Bezváda dispensary ..	4	8	0
Fees collected for permitting to take stone from Local Fund quarries	18	12	0
Rent of the Local Fund boat	354	3	3
Amount of Local Fund Engineer's cheque issued on the 31st March 1885 and credited in 1885-86	576	14	10
House-rent paid by Mr. Woodhouse for the time he occupied the Local Fund Engineer's office building	21	0	0
Sale of grass on the road side	90	12	6
Sale of fallen off branches and the produce of trees on the road side	403	5	6
Total ..	1,469	8	1

17. The sale of the Local Fund boat was sanctioned in G.O., Mis. No. 879 L.F., dated the 15th October 1885, and Rs. 264-4-0 realized by its sale has been credited in the current year's accounts. Rs. 500 were realized by the sale of the bungalow at Perikeed.

18. *Expenditure.*—The total expenditure for the year under report is classified below under the several grants and funds:—

	General Fund.			Endowment Fund.			Total.		
	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
Grant I	2,30,176	10	0	..			2,30,176	10	0
Do. II	52,790	9	0	269	9	6	53,060	2	6
Do. III	63,185	7	6	134	1	0	63,319	8	6
Do. IV	11,634	9	2	..			11,634	9	2
	3,57,787	3	8	403	10	6	3,58,190	14	2
Debt Heads ..	..			..			319	0	11
Total ..	..			..			3,58,509	15	1

19. *New Works—Communications.*—The expenditure under this head amounted to Rs. 74,722 against a grant of Rs. 1,48,927. The decrease was due to the restriction on expenditure; strict orders were issued to the Engineers not to spend more than what was absolutely necessary. Consequently the progress made was very little. As stated in paragraph 19 of the budget covering letter, No. 1568, dated 6th February 1886, the allotment for the Jaggayyapet-Muktyala road, was not utilized. However some progress was made on the following roads:—

(1) The Pamarru-Poranki road.
(2) The Great Northern do.
(3) The Narsaraopet-Vinukonda road.
(4) The Gudiváda-Perikeed do.
(5) The Brahmanapalli-Pondugal do.

20. For the very reason given above the expenditure on civil buildings was also comparatively small. The only item of expenditure of importance under this head was the amount of Rs. 1,400 spent in purchasing the old court-house at Bápatla for the middle school at the same place.

21. *Miscellaneous Public Improvements.*—Under this head a site was purchased at Kotappakonda hill and a tope is now being planted on it. This is calculated to be very beneficial to the numerous pilgrims that flock there for the Sivaratri festival.

22. *Repairs.*—The following important roads in the district were maintained in good order:—

(1) Road from Masulipatam to the Hyderabad Frontier.
(2) ,, Perikeed to Bantumilli.
(3) ,, Masulipatam to Gudiváda.
(4) ,, Ibbarampatam to Mylavaram.
(5) ,, Perikeed to Núzvíd.
(6) ,, Pamarru to Gudiváda.
(7) ,, Guntúr to Tsandavolu.
(8) ,, Kopperapaud to Pondugal.
(9) ,, Guntúr to Peda Ganjam.
(10) ,, ,, to Iylur.
(11) The Great Northern road.

The amount spent under "Repairs" amounted to Rs. 1,04,694-12-1 against an estimate of Rs. 1,16,231-0-10.

23. *Civil Buildings.*—The amount of expenditure was also very small, and the two buildings that were repaired are the Local Fund Engineer's office and the choultry at Sitanagaram. All the others were only of minor importance. The avenue statement called for in G.O., No. 154 L.F., dated 5th February 1886, will follow. A sum of Rs. 7,948-1-2 was spent in maintaining the avenues against a grant of Rs. 8,552-5-10.

24. *General Remarks.*—In the early part of the year under review Répalle taluk was included in the Masulipatam range, but the board found it expedient to transfer it to the Guntúr range, so that the Kistna river, the natural boundary, may become the actual boundary of the two ranges. Very little progress was made during the year in improving the state of communications in the district. To remedy this, I have entered in the current year's budget a number of well-chosen roads, and I propose making them as soon as possible. Estimates for most of them have been submitted to the Superintending Engineer, II Circle, for scrutiny.

Mr. Vaikunta Iyer and Mr. Carlier were at the head of Local Fund works in the Masulipatam and Guntúr ranges respectively. The condition of roads in the Guntúr range is far superior to that of Masulipatam range. This made me think of joining the two ranges and putting the whole district in charge of Mr. Carlier. But at the suggestion of the district board I secured the services of a competent European Engineer, Mr. C. Scott, and, with his help, I hope to complete all the useful roads entered in the current year's budget.

25. The steam road-roller, which was purchased in March 1883, at a cost of Rs. 6,150, was out of repair throughout the year under report, and being at Gudiváda

it could not be removed for repair till the rains ceased; consequently, it did not turn out any work. Towards the close of the year it became possible to move it, and it was sent to the Public Works Department workshop at Bezváda for repair. Mr. Scott informs me that its repairs are almost complete.

26. *Grant II—Education.*—The district was divided into four ranges, and each range was under the charge of a Deputy Inspector of Schools.

27. The amount of expenditure incurred in maintaining the inspecting staff was Rs. 4,537-11-11, against an estimate of Rs. 5,080, and Rs. 4,135, the actuals of the previous year. The details of the expenditure are given below:—

Name.	Official designation.	Salary.	Travelling allowance.	Postal charge.	Sundries.	Total.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
D. Venkata Rao ..	Inspecting Schoolmaster, Répalle taluk.	420 0 0	97 8 0	31 4 0	6 5 10	555 1 10
K. Kameswara Rao ..	Inspecting Schoolmaster, Bandar taluk.	365 0 0	95 4 0	11 0 0	6 5 10	477 9 10
P. Sembhu Sastri ..	Inspecting Schoolmaster, Gudiváda taluk.	310 0 0	102 2 0	14 0 0	6 5 10	432 7 10
P. Hanumantha Rao ..	Inspecting Schoolmaster, Núzvid sub-range.	330 0 0	89 10 0	8 0 0	6 10 9	434 4 9
K. Bhujangarayudu G. Gurunadham B. Gopala Aiyar	Inspecting Schoolmasters, Bezváda sub-range.	296 11 1	49 14 0	12 0 0	6 5 10	364 14 11
V. Narayana Rao ..	Inspecting Schoolmaster, Guntúr and Vinukonda taluks.	287 7 9	53 12 0	10 0 0	6 15 0	358 2 9
V. Balaramayya ..	Inspecting Schoolmaster, Bápatla taluk.	385 0 0	122 10 0	6 0 0	6 5 9	519 15 9
T. Subbarayudu ..	Inspecting Schoolmaster, Sattenapalle taluk.	420 0 0	99 0 0	6 0 0	6 8 0	531 8 0
P. Venkataranga Chariar.	Inspecting Schoolmaster, Narsaraopet taluk.	385 0 0	103 2 0	4 0 0	6 5 9	498 7 9
D. Lakshmikanthan ..	Inspecting Schoolmaster, Palnád taluk.	293 8 9	61 4 0	4 0 0	6 5 9	365 2 6
Total ..	Total ..	3,492 11 7	874 2 0	106 4 0	64 10 4	4,537 11 11

The subjoined table shows the work turned out by the several inspecting schoolmasters in the district:—

Statement showing quantity of work turned out by the Inspecting Schoolmasters of the Kistna District Board for 1885-86.

Names of the Inspecting Schoolmasters.	Sub-range or taluk.	Time spent in camp.	No. of schools visited.		No. of schools visited and prepared for inspection.				Total number of visits paid to all schools.	Average number of times visited each school.
			Having schools under inspection.	Not having schools under inspection.	Local Fund schools.	Grant-in-aid schools.	Other schools.	Total.		
V. Balaramayya	Bápatla taluk ..	322	83	9	6	101	12	119	400	3·4
T. Subbarayudu	Sattenapalle taluk	276	52	29	5	60	36	101	358	3·5
V. Narayana Rao ..	Guntúr and Vinukonda taluks	254	58	12	4	64	21	89	310	3·5
D. Venkata Rao	Répalle taluk ..	276	85	10	27	63	39	129	296	2·2
K. Kameswara Rao ..	Bandar do. ..	263	63	23	12	49	26	87	386	4·4
P. Sembhu Sastri ..	Gudiváda do. ..	286	55	17	10	38	32	80	308	3·8
C. Venkataramanayya, acting.	Do. do. ..	9	..	..	..	..	..	..		
P. Hanumantha Rao ..	Núzvíd sub-range.	323	51	80	7	52	21	80	216	2·7
K. Bhujangarayudu ..	Bezváda do. ..	31	22	2	8	29	..	37	39	1
G. Gurunadham	Do. do. ..	197	68	5	12	56	6	74	119	2
B Gopala Aiyar	Do. do. ..	64	39	4	10	32	3	45	59	1
P. Venkataranga Chariar.	Narsaraopet taluk.	273	98	24	4	69	54	127	286	2·257
D. Lakshmikantham ..	Palnád taluk ..	237	74	19	6	34	40	80	182	2·275
P. Venkataramayya, acting.	Do. do. ..	12	19	5	1	..	..	..	..	..

The Masulipatam Deputy Inspector of Schools speaks of the inspecting schoolmasters in his range in favorable terms and says that they turned out the amount of

work usually expected of them. The Bezváda Deputy says that P. Hanumantha Rao, of Núzvíd sub-range, deserves special notice, as he spent 323 days in circuit and started 14 new schools against 8 in the last year. He further says that the Bezváda sub-range suffered a great deal in consequence of three different persons having been successively employed, and not one of them remained in office sufficiently long to work with zeal and interest. The Guntúr and the Vinukonda taluks had hitherto been in charge of a single inspecting schoolmaster, but at the suggestion of the Guntúr Deputy, Vinukonda taluk was withdrawn from his charge. Half of it is now under the charge of the Pálnad taluk inspecting schoolmaster, and the other half under that of the Narsaraopet inspecting schoolmaster. The Guntúr and the Vinukonda Deputy Inspectors think that the inspecting schoolmasters in their ranges have done sufficiently well, but the latter adds: "The work done by the inspecting schoolmasters ..... concerning the improvement effected on the village schoolmaster in teaching is almost nothing."

28. *Normal Schools.*—The following statement shows the working of the two normal schools in the district:—

Name of schools.	Number of scholarships provided.	Number on the rolls on the 31st March		Special upper primary examination.			Percentage of success.
		1885.	1886.	First class.	Second class.	Total.	
Training school, Masulipatam.	30	25	36	7	3	10	27·
Training school, Guntúr	30	29	27	8	3	11	40·
Total ..	60	54	63	15	6	21	67·

The results of these schools were far from satisfactory. In fact, they were never so bad as in the year under report. The failure the Guntúr Deputy attributes to the unusual difficulty of the question papers, and especially to the peculiarly literal translation of the paper on hygiene. Certified gymnastic teachers on Rs. 20 per mensem were employed in the two schools at the close of the year, and the necessary gymnastic furniture was also supplied to the two schools.

29. *Practising Schools.*—The results of these schools, which are attached to the two normal schools, were reported to be satisfactory.

30. *Local Fund Middle Schools.*—The statement subjoined shows the results of the middle schools in the district:—

Middle Schools.	Grade.	Number on 31st March.		Middle school examination.					Lower comparative examination.				General condition.	
		1885.	1886.	No. presented.	First class.	Second class.	Third class.	Total.	No. presented.	First class.	Second class.	Total.	Middle Department.	Primary Department.
Gúdivâda ..	First grade ..	88	73	9	..	1	5	6	13	4	6	10	Fair	Fair.
Tenali	Do. ..	94	71	6	..	..	2	2	9	2	2	4	Moderate ..	Good.
Répalle	Do. ..	88	67	2	..	..	1	1	8	1	1	2	Good ..	Fair.
Avinigedda ..	Second grade.	66	52	..	..	..	..	..	5	1	1	2	Do. ..	Do.
Bápatla	Do. ..	60	96	..	..	..	..	..	6	..	..	..	Fair	Do.
Krósúr	Do. ..	45	50	..	..	..	..	..	6	..	..	..	Do. ..	Do.
Vinukonda ..	Do. ..	61	61	..	..	..	..	..	11	..	3	3	Unsatisfactory	Do.
Nandigáma ..	Third grade ..	55	55	..	..	..	..	..	..	..	..	..	Very fair ..	Do.
Tiruvúr	Do. ..	53	76	..	..	..	..	..	..	..	..	..	Good ..	Very fair.
Datchépalle ..	Do. ..	54	45	..	..	..	..	..	..	..	..	..	Indifferent ..	Bad.
Narsaraopet ..	Do. ..	51	41	..	..	..	..	..	..	..	..	..	Bad	Do.

From the same statement it would appear that there was a marked decrease in the attendance of the schools, except at Bápatla and Tiruvúr. The decrease is solely attributable to the introduction of enhanced rates of school fees. The Deputy Inspectors of Schools are clearly of opinion that the increased rate of fees has hardly done any good to the cause of education. The increase in the Bápatla school is due to a well-conditioned result school being amalgamated with it, and that of the Tiruvúr school is due to the exertions of the deputy tahsildar stationed there.

The results of the middle school examination were not at all fair. The Gudiváda school was the only school that has passed its middle school candidates at a little more than 50 per cent. The results in the comparative examination of the Bápatla and Krósúr schools were simply deplorable. But the latter did creditably in its primary departments. Both the Bápatla and Avanigedda schools are now raised to a first grade middle school standard, and efforts are being made to replace the present masters by more competent men. The primary departments have, on the whole, done much better. The Masulipatam Deputy Inspector's reasons for the poor results of the middle school at Répalle are given below:—"The cause of the awful failure in the two highest classes was, as adduced by the head master, the irregular attendance of the children consequent on the prevalence of cholera for nearly three months just before the examinations." The following are the remarks of the Guntur deputy on the Bápatla school:—"Owing to the inefficiency of the head master and his 1st assistant, the school was almost in a deplorable state when I took charge of the range. By my repeated warnings and many other steps I had taken, the school was enabled to send up six boys for the 6th standard." The middle schools in the Bezváda range did well, and the Deputy Inspector in charge is satisfied with the working of their head masters. The Deputy Inspector of Schools, Vinukonda range, hardly assigned any reason for the bad results of his range.

31. *General remarks.*—Great difficulty was felt in securing efficient men for the head-masterships of the middle schools. Rupees 40 per mensem has been offered for trained F. As., and it was duly advertised in the *Fort St. George Gazette*. With all that, the board have sadly failed in getting a single trained F. A. The services of some untrained F. As. were secured, but unfortunately not one of them remained in Local Fund service long enough to take interest in his work.

32. *Combined System Schools.*—In 1884-85 there were eight 3rd-grade middle schools on the combined system, but when the higher rate of fees was introduced, most of them were unable to keep up their standard, and seven were accordingly reduced to the primary standard. The middle school at Kollur, the only school that maintained its standard when higher rates were introduced, and that at Pedakurapad, which was newly opened, did satisfactorily. At the beginning of the year, there were 80 other combined system schools in the district, and fifteen more, including the Pedakurapad school, were opened during the year under review, as stated in paragraph 34 of this office No. 1568, dated 6th February 1886.

Ranges.	Number of schools on 31st March.		Number of boys on 31st March.		Number examined.		Number passed.	
	1885.	1886.	1885.	1886.	1885.	1886.	1885.	1886.
Masulipatam	43	47	1,424	1,585	870	811	713	632
Bezváda	18	22	671	735	281	367	283	317
Guntúr	12	16	547	754	351	441	318	412
Vinukonda	6	11	236	403	181	139	144	109

33. From the above statement, it would appear that there was an improvement in the condition of the combined system schools on the whole. There was an increase both in the number of the boys examined and in the number passed. The cost of maintaining these schools was Rs. 15,174-6-0, against Rs. 16,707. The Deputy Inspectors of Schools think that these schools have worked satisfactorily, and that they have done immense good. The Vinukonda range deputy adds that the combined system schools are superior to results schools in many respects, and the establishment of some more in all the big villages in his range is highly desirable.

Ranges.	Number of schools.	Number of pupils on the rolls.	Number of pupils examined for the grant.	Number of pupils passed.
Masulipatam	142	2,689	1,537	1,136
Bezváda	107	2,309	1,234	1,024
Guntúr	216	4,229	2,711	2,174
Vinukonda	97	2,022	1,452	1,014

Out of the 6,934 boys examined, 5,348 have passed, and the results may be said to be fair. The amount of the result grant earned was Rs. 16,233-9-8, against an estimate of Rs. 20,000.

34. *Indigenous Schools.*—The number of indigenous schools in the district was 381, and they were almost invariably conducted by old people who are incapable of following the new rules.

35. *Female Education.*—The board have not hitherto paid their attention to female education, and the question is now before them.

36. *Gymnastic Instruction.*—Besides the two normal schools, gymnastic teachers, trained in the native methods, were appointed in Gudiváda, Tenali and Répalle middle schools. Steps are being taken to furnish them with the necessary furniture.

37. *Grant III—Hospitals and Dispensaries.*—The district medical and sanitary officer's report is subjoined:—

Annual concise report on the work of the Local Fund Dispensaries, Kistna district, for the official year 1885-86.

"The total number of dispensaries in this district during the year was 15, viz., 1 Mission dispensary, Bápatla, and 14 under the Local Fund Board. No dispensary was opened during the year. Sattenapalle Local Fund dispensary was closed from 23rd August to 19th September 1885, in consequence of the medical subordinate being under trial in the district and sessions court, and there being no one to relieve him. Only two dispensaries have accommodation for in-patients, viz., Bezváda and Jaggayapet, and the remaining are for out-patients only.

"The following table gives the names of the stations where the dispensaries are situated, their respective localities as regards taluks or divisions, and the grade or rank of the medical subordinates in charge:—

Name of station.	Taluk or division.	Rank of medical subordinate.
Isallapalli	Bandar taluk	Civil apothecary.
Répalle	Répalle do.	Hospital assistant.
Núzvíd	Núzvíd division	Civil apothecary.
Tiruvúr	Vissannapet division ..	Do.
Gudiváda	Gudiváda taluk	Do.
Bezváda	Bezváda do.	Assistant apothecary (military).
Jaggayapet	Nandigáma do.	Civil apothecary.
Chirala	Bápatla do.	Do.
Narsaraopet	Narsaraopet do.	Do.
Vinukonda	Vinukonda do.	First-class hospital assistant.
Sattenapalle	Sattenapalle do.	Civil apothecary.
Karempudi	Palnád do.	Hospital assistant.
Tumercode	Do. do.	Do.
Datchépalle	Do. do.	Civil apothecary.
Bápatla	Bápatla do.	Pensioned apothecary.

"The tabular statement attached shows the number of patients treated and the average daily attendance of patients and of the work done by the Local Fund Board midwives for the official year 1884-85 and 1885-86.

"The Government have sanctioned the establishment of a Local Fund midwifery class in this station at an annual cost of Rs. 600, the cost of which is to be paid from the Local Funds. The midwifery class was opened on 4th January 1886 consisting of four pupils, out of which one was dispensed with by the end of January 1886 for want of application at her studies. The three remaining have been making good progress. These were taught by Mrs. H. E. Butler, the diplomaed midwife, till 16th March 1886, when she went on a month's leave, after the expiration of which she resigned; since she left Masulipatam, the pupils have been instructed by the Assistant Surgeon and two medical subordinates.

Statement showing the work of the Local Fund Dispensaries, Kistna District, for the official year 1885-86.

Name of dispensary.	In-patients.		Out-patients.					Average daily attendance.		Cost per head per diem.				Cases attended by midwives	
	1884-85.	1885-86.	1884-85.	1885-86.	Discharged.	Died.	Remained.	1884-85.	1885-86.	1884-85.		1885-86.		1884-85.	1885-86.
										Rs. A. P.		Rs. A. P.			
Bezváda	242	211	6,331	6,314	6,210	14	90	In-patients, 11·56 Out-patients, 57·07	In-patients, 12·09 Out-patients, 49·44	0	10 1	0	1 2	9	22
Jaggayapet	63	52	1,697	2,291	2,270	3	18	27·80 65·49	3·94 25·84	1	0 7	0	3 5	10	8
Challapalli	..	..	1,704	2,366	2,336	2	28	25·73	30·34	..		..		16	24
Tiruvúr	..	..	2,544	1,949	1,928	7	14	18·13	5·32	..		..		..	..
Gudiváda	..	..	3,055	2,845	2,821	3	21	25·48	24·01	..		..		..	..
Núzvíd	..	..	4,083	4,046	4,019	7	20	38·14	33·89	..		..		..	..
Chirala	..	..	2,996	3,345	3,258	4	83	41·37	41·20	..		..		9	5
Narsaraopet	..	..	4,272	5,069	5,058	1	10	49·32	47·91	..		..		2	9
Sattenapalle	..	..	2,678	2,396	2,355	4	37	25·46	20·39	..		..		..	..
Vinukonda	..	..	3,883	3,914	3,870	14	30	51·75	58·81	..		..		..	..
Datchepalle	..	..	3,778	4,389	4,297	54	38	44·25	35·80	..		..		15	8
Répalle	..	..	2,057	2,092	1,795	14	14	6·16	19·15	..		..		12	4
Karumpudi	..	..	2,524	2,566	2,502	30	34	30·79	28·21	..		..		..	..
Tumercode	..	..	2,594	2,032	2,009	2	21	40·04	28·66	..		..		..	..
Mission dispensary, Bápatla	..	..	..	661	655	1	5	..	15·37	..		..		..	..

The number of patients treated in the hospitals had risen in the year under report, and this shows that they are being more and more appreciated by the population at large. The apothecary in charge of the Chirala dispensary brought to the notice of the district board that another compounder was necessary, as the attendance was gradually increasing. The board therefore sanctioned the transfer of the 2nd compounder at Narsaraopet to Chirala.

Though provision was made for 14 midwives, only 6 were available, and the work done by them will appear in the statement given above. Only 1 midwife worked at the Tsallapalle and Répalle dispensaries at different times.

38. *Cholera Charges.*—The expenditure under this head was Rs. 764, against an estimate of Rs. 460, and the actuals of the previous year, Rs. 747. Cholera raged rather severely in the upland taluks and also in Répalle and Bápatla taluks. The usual precautionary measures were taken. Cholera pills and other medicines were freely distributed and temporary arrangements were made to keep the afflicted villages in a good sanitary condition. The reserve hospital assistants—B. Chelamayya Naidu, W. Paramkusham Naidu, and Mr. Winslow—were for a long time on cholera duty.

39. *Vaccination.*—The vaccinating staff employed during the year under report was the same as in the previous year, but in the last portion of the year at the recommendation of the Deputy Inspector of Vaccination, Masulipatam Range, 2 additional vaccinators were entertained for the Núzvíd division and Bandar taluk. Still the total number of persons vaccinated was only 15,893, against 30,199 of the last year. This is very unsatisfactory. The small amount of work turned out is said to be due to the unwillingness of the people at large and the non-prevalence of small-pox in the district. The deputy inspectors of vaccination generally complain that sufficient help is not given to them by the heads of zemindari villages. The sum of Rs. 234-2-0, distributed among the vaccinators as rewards, does not belong to the year under report, but to the previous year only, and it was duly published in the district gazette.

40. *Sanitation.*—Rs. 5,956-12-3 and Rs. 2,651-10-11 were spent, against Rs. 1,580 and Rs. 56, under "Improvement of water supply" and "Village sites" respectively. This is, of course, an improvement when compared with the short expenditure of the last year, but cannot be said to be very satisfactory. The whole of

the budget allotment was placed in the hands of the several tahsildars, and they were repeatedly asked to utilize the whole amount. But they succeeded in spending only a portion of the amount allotted to each taluk. Some of the tahsildars said that trustworthy contractors had not come forward to undertake the several works sanctioned. It is to be hoped that the taluk boards and unions will do better in this respect.

41. The scavengering staff of the previous year was maintained, and the scavengers employed did their duty well. The total cost was Rs. 14,360-7-11.

42. Under Fairs and Festivals, a sum of Rs. 1451-4-1 was spent, of which Rs. 392-3-0 were incurred in making sanitary arrangements for the Pushkaram festival, which occurs once in twelve years. The arrangements were made in the following places on the banks of the Kistna—Bezváda, Seethanagaram, Veikuntapuram, Iylur and Vellatur.

43. The details of other sanitary outlay appear in Statement No. 14. Twenty dustbins, at the rate of Rs. 8 each, were supplied to the town of Bezváda, and eight movable latrines were constructed at Vinukonda, besides the other usual charges.

44. *Choultries.*—The number of choultries rose from nine to ten in the year under report. The one that was taken over by the board was Rajah Simhadri Apparao's choultry at Kankipad.

45. *Public Bungalows.*—A sum of Rs. 924-14-4 was spent, against the budget allotment of Rs. 1,190. The decrease was due to the reduction effected in the establishment of the bungalows. For details, see paragraph No. 42 of the budget covering letter. Mr. Mackenzie, Assistant Engineer, Bápatla, occupied a portion of the travellers' bungalow at Bápatla on a monthly rental. The total number of travellers that halted in the bungalows was 515, against 672 in the last year.

46. *Lunatics.*—Out of the thirteen lunatics maintained in the last year, one died and two were discharged at the close of the year. The cost of maintaining them was Rs. 1,033-6-2, against Rs. 1,016 of the last year.

47. *Grant IV.*—The following reductions were made in the establishments :—The salaries of the Collector's two accountants were reduced from Rs. 60 and 40 to Rs. 50 and 35.

48. *District Board's Office.*—Out of the six clerks employed, the services of two were dispensed with at the close of the year under review.

49. The amount of batta paid to non-official members amounted to Rs. 1,760-6-0, against Rs. 1,360 of the last year. The proportion of non-officials was raised, and hence increase in the amount of batta.

50. The number of meetings held was 15, out of which 12 were held in Masulipatam, 2 at Guntur and 1 at Bezváda.

Order—dated 1st November 1886, No. 1442 L.F., Financial.

The receipts and charges of the District Board of Kistna for 1885-86 are compared below with the estimate of the year and the actuals of 1884-85 :—

Receipts.

	Actuals, 1884-85.	Estimate, 1885-86.	Actuals, 1885-86.
	Rs.	Rs.	Rs.
Balance	1,30,307	1,19,190	1,72,380
1. Rates and Taxes—			
Cess on Land	3,36,649	3,70,000	4,04,031
Tolls	30,399	26,170	46,418
2. Education—			
School Fees	5,004	6,000	6,656
Income from Endowments	59	70	38
Other Items	409	790	450

Receipts—*continued.*

	Actuals, 1884-85.	Estimate, 1885-86.	Actuals, 1885-86.
	Rs.	Rs.	Rs.
3. Medical—			
Other Items	1,598	1,140	989
4. Interest—			
On Government Securities	250	250	250
On Arrears of Revenue	807	400	427
5. Miscellaneous—	263	..	..
Contributions	793	760	888
Choultry Rents	9,348	6,820	4,551
Other Items	656	2,000	3,497
6. Public Works			
7. Contribution from Provincial Funds—			
Education	279	5,810	4,863
8. Contribution from Special Funds—			
Pound Fund	4,689	4,850	6,623
Canal and Ferry Fund	1,000	1,000	1,000
9. Miscellaneous Debt Accounts	5	..	— 178
Total	5,22,515	5,45,250	6,52,883

Charges.

Grant I.			
New Works—			
Communications	68,211	1,48,927	74,723
Buildings	4,560	9,561	2,321
Miscellaneous Public Improvements	220	724	683
Repairs—			
Communications	99,511	1,17,271	1,05,547
Buildings	1,637	4,728	1,966
Miscellaneous Public Improvements	7,414	8,552	8,499
Engineering Establishment	43,439	40,490	33,621
Tolls and Ferries	..	500	..
Tools and Plant	3,157	4,420	2,817
Grant II.			
Inspection	4,135	5,080	4,538
Training Schools	4,898	6,110	5,168
Local Fund Schools	21,497	29,390	26,381
Results Grants	15,384	20,000	16,234
Contributions	3,000	..	250
Miscellaneous	130	760	489
Grant III.			
Hospitals and Dispensaries	18,613	21,141	18,550
Vaccination	9,147	9,984	7,930
Medical Practitioners	551	800	119
Sanitation	16,351	33,046	25,146
Choultries	409	681	428
Travellers' Bungalows	1,014	1,190	925
Contributions	14,041	16,936	10,222
Grant IV.			
Establishment, including Contingencies, Refunds, &c.	12,778	14,609	11,634
Miscellaneous Debt Accounts	38	..	319
Total Expenditure	3,50,135	4,94,900	3,58,510
Balance	1,72,380	50,350	2,94,373
Grand Total	5,22,515	5,45,250	6,52,883

2. The opening balance adopted by the President erroneously includes debt heads amounting to Rs. 497. From a remark in the last column of statement I-B it would seem that a sum of Rs. 852, spent on communications by the Public Works Department, is included among the charges shown under Supervision. This, it is presumed, is an error, and in the foregoing abstract the figures are altered accordingly. In statement XVI the average attendance of official and non-official members is incorrectly calculated. It should be arrived at by dividing the total attendance of members of each class by the number of meetings and not by the total number that would have been present had each member attended every meeting. According to the return, as it stands, the average attendance at each meeting was ·34 of an official, and ·38 of a non-official member, which is absurd. The correct figures are 2·7 and 9·5.

3. The following discrepancies should be explained:—

(1) In statement I-A the receipts from choultry rents are given as Rs. 888, but according to paragraph 12 of the report and statement VI this amount represents the income of endowed tanks and topes.

(2) In statement XIII the number of persons vaccinated is given as 15,963, but according to paragraph 39 of the report it was 15,893.

(3) In paragraph 12 it is stated that the only endowed choultry possessing an income is that at Pedapatnam, but statement VI gives the names of three other endowed choultries with an aggregate income of Rs. 130. These, however, do not appear in statement XI.

4. The President is requested to report the strength of the practising branch of the normal schools at Masulipatam and Guntúr, and to expedite the submission of statements IV-B, V, VIII, and XV, which ought to have accompanied the report.

(True Extract.)

H. E. STOKES,
Ag. Chief Secretary.

To the President, District Board, Kistna.
" Director of Public Instruction.
" Surgeon-General with the Government of Madras.
" Sanitary Commissioner for Madras.
" Accountant-General.
" Board of Revenue.
" Revenue Department.
" Public Works Department.
" Chairmen, Municipal Councils, in the district, through the Collector.

Exd. T. O'Connor.

Govt. of {1886} Madras.

FINANCIAL.

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Issued

Reed. 16 NOV 86 Encl.

SECRETARY TO GOVERNMENT P.W. DEPARTMENT MADRAS

G.O., 1st Nov. 1886, No. 1442 L.F.

Ro 30

NOVEMBER.

Local Fund Report.

Reviewing the — of the Kistna district for 1885-86.

GOVERNMENT OF MADRAS.

FINANCIAL DEPARTMENT.

Read—the following paper:—

From M. R. WELD, Esq., President, District Board, Kistna, to the Chief Secretary to Government, dated Masulipatam, 28th August 1886, No. 67.

I have the honor to submit my report on the operations of Local Funds of Kistna district for the year 1885-86, accompanied by the statements prescribed under G.O., No. 452 L.F., dated 22nd April 1886.

2. *Receipts.*—The year opened with a balance of Rs. 1,72,876-15-5, as particularized in the margin, against an estimate of Rs. 1,19,190 and the actuals of the previous year Rs. 1,30,770. The difference between the estimated figure and the sum certified by the Accountant-General is due to short expenditure especially on works under Grant I and Sanitation under Grant III. The current receipts amounted to Rs. 4,80,681-9-0 (excluding a debt account of Rs. 178-5-0) which together with balances amounted to Rs. 6,53,380-3-5.

	Rs.	A.	P.
General Fund	1,70,907	2	2
Endowment Fund	1,969	13	3
Total ..	1,72,876	15	5

3. The chief items of revenue are:—

Items.*	Actuals, 1885-86. Rs.	A.	P.	1884-85. Rs.	A.	P.
Land-cess	4,04,030	12	11	3,36,649	0	0
Tolls	46,417	13	2	30,399	0	0
School-fees	6,656	1	8	5,004	0	0
Fishery rents	1,792	8	0	7,577	0	0
Grant for education	4,863	8	3	279	0	0
Pound fund	6,622	11	10	4,689	0	0
Canal and Ferry fund	1,000	0	0	1,000	0	0
Other items	9,298	1	2	7,341	0	0
Total ..	4,80,681	9	0	3,92,938	0	0

4. *Cess on Land.*—The amount collected during the year amounted to Rs. 4,04,030-12-11 against an estimate of Rs. 3,70,000 and Rs. 3,36,649 the actuals of the previous year. The increase is due to the promptness of collections on the part of the revenue authorities owing to the pressure on State finances.

5. The statement showing demand, collection and balance of land-cess in the district is appended.

VII.—Statement of Demand, Collection and Balance of Land-cess in the District of Kistna for 1885-86.

—	Rate of land-cess.	Current demand of 1884-85 as given in the report for that year.	Actual demand of 1884-85 ascertained after jamabandi.	Current collections in 1884-85.	Current balance at the close of 1884-85.	Arrear balance at the close of 1884-85.	Demand of 1885-86.		
							Arrears (total of columns 6 and 7).	Current.	Total.
1	2	3	4	5	6	7	8	9	10
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Ryotwar	1 anna in the rupee.	2,25,605	2,35,123	2,01,878	33,245	2,843 excluding Rs. 2,425 remitted.	36,088	2,30,664	2,66,752
Permanently-settled ..		50,993	61,242	6,269	54,973	1,525	56,498	11,190	67,688
Inams		51,860	55,592	42,564	13,028	3,741 excluding Rs. 1,174 remitted.	16,769	20,905	37,674
Miscellaneous		10,221	14,979	7,206	7,773	2,644 excluding Rs. 573 remitted.	10,417	49,827	60,244
Total ..	..	3,38,679	*3,66,936	2,57,917	1,09,019	10,753	†1,19,772	3,12,586	4,32,358

—	Rate of land-cess.	Collection.			Arrears remitted.	Balance.		
		Arrears.	Current.	Total.		Arrears.	Current.	Total.
		11	12	13	14	15	16	17
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Ryotwar	1 anna in the rupee.	33,712 future kists 108.	2,18,377	2,52,197	798	1,578	12,287	13,865
Permanently-settled ..		55,332 future kists 18.	10,695	66,045	980	186	495	681
Inams		14,825	17,255	32,080	779	1,165	3,650	4,815
Miscellaneous		8,436 future kist 1.	45,272	53,709	177	1,804	4,555	6,359
Total ..	..	1,12,305 future kists 127.	2,91,599	4,04,031	2,734	‡4,733	20,987	25,720

* Demand as per demand, collection and balance statement for March 1885 .. .. Rs. 3,38,679
Add—demand of April, May and June 1885 as per jamabandi accounts of Fasli 1294, but not included in the demand under current of the above demand, collection and balance 28,257
Total .. 3,66,936

† The total demand both "arrears" and "current," as per column 7 of the demand, collection and balance for June 1885, viz., Rs. 1,19,772, is treated as pure "arrears" in the statement; the fasli year having since been substituted for the official, for the purpose of fixing the demand under Road-cess.

‡ Of this about Rs. 2,000 are said to be irrecoverable. Orders will be obtained through the Board of Revenue to write off this amount.

Particulars of arrears to which the arrears in column 15 relate.

Years, faslis.	Ryotwar.	Permanently-settled.	Inams.	Miscellaneous.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.
1283	..	..	1	..	1
1284	..	..	199	..	199
1285	..	..	58	..	58
1288	..	..	..	..	..
1289	..	..	205	84	289
1290	..	..	194	321	515
1291	95	..	167	225	487
1292	456	..	135	256	847
1293	430	126	187	434	1,177
1294	597	60	19	484	1,160
Total ..	1,578	186	1,165	1,804	4,733

6. *Tolls.*—The yield from tolls was Rs. 46,417-13-2 against Rs. 26,170 the estimate, and Rs. 30,399 the actuals of the previous year. The increase was due to the competition of bidders. The following table compares the estimated and actual receipts of the current year with those of the previous years:—

Local Fund tolls.	1883-84.		1884-85.		1885-86.	
	Estimate.	Actuals.	Estimate.	Actuals.	Estimate.	Actuals.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs. A. P.
Bezvâda	5,570	37,000	5,570	11,800	5,600	29,333 12 0
Nabobpet (now Keesara edge or Munneir) ..	4,500		4,500	5,655	4,500	
Paleru	3,000		3,000	2,725	3,000	
Munagala	1,600		1,600	1,069	1,900	
Contributions from Masulipatam Municipality.	5,330	2,570	5,000	2,283	11,170	17,084 1 2
Do. from Guntúr Municipality ..	5,750	5,000	5,000	6,867		
Total ..	25,750	44,570	24,670	30,399	26,170	46,417 13 2

The two municipalities paid their full shares. The Guntúr municipal tolls were rented for Rs. 19,850, and one-third of it, Rs. 6,616-10-8, was duly paid by the municipality. The amount paid by the Masulipatam Municipality was Rs. 10,467-6-6, of which Rs. 5,123-7-2 was the arrears of the previous year.

7. *School Fees.*—The collections under this head amounted to Rs. 6,656 against an estimate of Rs. 6,000 and Rs. 5,004 the actuals of the previous year. The increase was due to the opening * of 15 new schools and the increased attendance of boys in general. The school-fees collected in the Avinigedda school, *i.e.*, Rs. 301, were not credited during the year under report. This was due to the dilatoriness on the part of the village munsif. The temporary deputy collector in charge has been requested to inquire into the matter. The amount has been credited in the current year.

* *Vide* paragraph 34 of the budget covering letter, No. 1568, dated 6th February 1886.

8. *Fishery Rents.*—The Collector leased out the two fisheries—one at Lakshmipuram and the other at Kolleru—for Rs. 210 and Rs. 4,005 respectively against the total estimate of Rs. 4,400. The amount collected was Rs. 1,792-8-0, of which Rs. 1,582-8-0 was the arrears of the last year. Demand has been made for the amount due for the year under report. The amount of Rs. 2,000 deposited by the contractor as security will be credited to Local Funds for the amount due from him.

9. *Grant for Education.*—The grant for the schools amounted to Rs. 4,863-8-3 against an estimate of Rs. 5,810. This includes a furniture grant of Rs. 170 † and a building grant of Rs. 466-10-8 sanctioned by the Director of Public Instruction in his Proceedings, No. 6106, dated 14th September 1885. The decrease under this head below the estimate was due to the Director of Public Instruction not having sanctioned the grant for the two normal schools at Guntúr and Masulipatam. The matter is now under correspondence between the Director and this office.

† *Vide* Director's Proceedings, No. 567, dated 27th January 1886.

The details of the amount realized under this head are given below:—

		Rs.	A.	P.
Normal school, Masulipatam		576	14	11
Do. Guntúr		1,319	10	10
Middle school, Bápatla		844	14	8
Do. Krósúr		114	3	8
Do. Narsaraopet		11	0	0
Do. Dachépalle		49	12	0
Do. Vinukonda		147	12	0
Do. Nandigáma		209	0	0
Do. Tiruvur		115	0	0
Do. Avinigedda		18	8	0
Do. Gudiváda		621	0	0
Do. Tenali		398	8	10
Do. Répalle		437	3	4
	Total ..	4,863	8	3

10. *Pound Fund.*—The income under this head amounted to Rs. 6,622-11-10 against an estimate of Rs. 4,850, and the actuals of the previous year Rs. 4,689; the increase is due to the larger number of cattle impounded and to the short expenditure on repairs to the pounds owing to financial pressure.

11. *Canal and Ferry Fund.*—The amount estimated for was realized.

12. *Other Items.*—The amount of Rs. 9,298-1-2 includes an endowment fund of Rs. 1,208-7-3. The income from the only educational endowment, that is of the Ponnur school in the Bapatla taluk, amounted to Rs. 38-0-1.

The only endowed choultry in the district which yields an income is that of Pedapatnam. It has some lands besides a money endowment, which yields an annual income of Rs. 250. Here, I regret to report, that, notwithstanding my repeated efforts to lease out its lands, nobody came forward to cultivate them; consequently they have remained as unproductive as before.

There are no endowed hospitals in the district.

The details of endowed tanks, &c., are given below:—

	Rs.	A.	P.
Drinking-water tank at Vingipuram, &c.	242	9	3
Do. do. at Mulyalampad	33	15	2
Do. do. at Duggupad	41	14	7
Do. do. at Munupalli	21	14	0
Pond at Ragupalem	9	8	2
Tank at Visadala	214	3	0
Do. at Mukkamala	29	11	0
Do. at Kantipudi	54	15	8
Do. at Kollipara tope	152	2	10
Do. at Modukuru tope	23	12	0
Do. at Inturu tope	63	13	0
Total	888	6	8

13. The sale-proceeds of books amounted to Rs. 146-8-9 against an estimate of Rs. 400. The decrease was due to the frequent changes made in the text books for elementary classes. The consequence was that the stock of old books did not meet with a sale.

14. No fees are levied on the markets in the district.

15. The fines levied came up to Rs. 315-6-0 against an estimate of Rs. 400, and the receipts from public bungalows amounted to Rs. 859-14-0 against an estimate of Rs. 900.

16. The following are the details of miscellaneous receipts under Hospitals:—

	Rs.	A.	P.
Remittance from North Arcot by remittance transfer receipt on account of a certain medical subordinate's pay overdrawn	5	14	0
Sale-proceeds of unserviceable boxes and broken packages	30	7	2
Amount received from the Guntúr Municipality, being the cost of medicines supplied to the municipal dispensary	3	5	9
Amount received from the Public Works Department for treating their coolies in the Bezváda Local Fund dispensary	195	12	0
Difference of value between lancets, bleeding, supplied by the Medical Storekeeper in lieu of lancets, vaccinating, indented for	6	3	8
Fine imposed on the contractor for supplying inferior sort of articles to the dispensary at Bezváda	5	0	0
Total	246	10	7

The details of sundry receipts are given under:—

	Rs.	A.	P.
Sale-proceeds of rubbish at cart-stands	317	3	0
Sale-proceeds of trees on the tank bunds repaired by the board	1,018	13	8
Assessment on tank inams	41	1	4
Unspent balance of the amount allotted for Macherla festival	44	10	6
Recovery of advance made for repairing the Patibanda tank	109	8	0
Water rate charged on land irrigated by village water tanks	4	13	11
Total	1,536	2	5

Rupees 375-8-4 were received as contribution from private individuals for the following works:—

	Rs.	A.	P.
From the villagers of Agadallanka for repairing a tank in the village	293	7	0
From villagers for village road in the village of Nuzella	82	1	4
Total	375	8	4

The details of refund of expenditure under Public Works are:—

	Rs.	A.	P.
Amount of undisbursed compensation money, the parties not having appeared within the prescribed time	297	3	0
Amount of expenditure incurred on the Great Northern road during the famine of 1877, but subsequently ordered to be adjusted to the credit of Local Funds, as per Accountant-General's No. L.F.I.A.—293, of 20th January 1886	735	6	7
Total	1,032	9	7

The following are the details of Miscellaneous receipts:—

	Rs.	A.	P.
Money refunded by Government, being the charge incurred in maintaining two orphan boys at the Bezváda dispensary	4	8	0
Fees collected for permitting to take stone from Local Fund quarries	18	12	0
Rent of the Local Fund boat	354	3	3
Amount of Local Fund Engineer's cheque issued on the 31st March 1885 and credited in 1885-86	576	14	10
House-rent paid by Mr. Woodhouse for the time he occupied the Local Fund Engineer's office building	21	0	0
Sale of grass on the road side	90	12	6
Sale of fallen off branches and the produce of trees on the road side	403	5	6
Total	1,469	8	1

17. The sale of the Local Fund boat was sanctioned in G.O., Mis. No. 879 L.F., dated the 15th October 1885, and Rs. 264-4-0 realized by its sale has been credited in the current year's accounts. Rs. 500 were realized by the sale of the bungalow at Perikeed.

18. *Expenditure.*—The total expenditure for the year under report is classified below under the several grants and funds:—

	General Fund. Rs.	A.	P.	Endowment Fund. Rs.	A.	P.	Total. Rs.	A.	P.
Grant I	2,30,176	10	0				2,30,176	10	0
Do. II	52,790	9	0	269	9	6	53,060	2	6
Do. III	63,185	7	6	134	1	0	63,319	8	6
Do. IV	11,634	9	2				11,634	9	2
	3,57,787	3	8	403	10	6	3,58,190	14	2
Debt Heads							319	0	11
Total							3,58,509	15	1

19. *New Works—Communications.*—The expenditure under this head amounted to Rs. 74,722 against a grant of Rs. 1,48,927. The decrease was due to the restriction on expenditure; strict orders were issued to the Engineers not to spend more than what was absolutely necessary. Consequently the progress made was very little. As stated in paragraph 19 of the budget covering letter, No. 1568, dated 6th February 1886, the allotment for the Jaggayyapet-Muktyala road, was not utilized. However some progress was made on the following roads:—

(1) The Pamarru-Poranki road.
(2) The Great Northern do.
(3) The Narsaraopet-Vinukonda road.
(4) The Gudiváda-Perikeed do.
(5) The Brahmanapalli-Pondugal do.

20. For the very reason given above the expenditure on civil buildings was also comparatively small. The only item of expenditure of importance under this head was the amount of Rs. 1,400 spent in purchasing the old court-house at Bápatla for the middle school at the same place.

21. *Miscellaneous Public Improvements.*—Under this head a site was purchased at Kotappakonda hill and a tope is now being planted on it. This is calculated to be very beneficial to the numerous pilgrims that flock there for the Sivaratri festival.

22. *Repairs.*—The following important roads in the district were maintained in good order:—

(1) Road from Masulipatam to the Hyderabad Frontier.
(2) ,, Perikeed to Bantumilli.
(3) ,, Masulipatam to Gudiváda.
(4) ,, Ibbarampatam to Mylavaram.
(5) ,, Perikeed to Núzvíd.
(6) ,, Pamarru to Gudiváda.
(7) ,, Guntúr to Tsandavolu.
(8) ,, Kopperapaud to Pondugal.
(9) ,, Guntúr to Peda Ganjam.
(10) ,, ,, to Iylur.
(11) The Great Northern road.

The amount spent under "Repairs" amounted to Rs. 1,04,694-12-1 against an estimate of Rs. 1,16,231-0-10.

23. *Civil Buildings.*—The amount of expenditure was also very small, and the two buildings that were repaired are the Local Fund Engineer's office and the choultry at Sitanagaram. All the others were only of minor importance. The avenue statement called for in G.O., No. 154 L.F., dated 5th February 1886, will follow. A sum of Rs. 7,948-1-2 was spent in maintaining the avenues against a grant of Rs. 8,552-5-10.

24. *General Remarks.*—In the early part of the year under review Répalle taluk was included in the Masulipatam range, but the board found it expedient to transfer it to the Guntúr range, so that the Kistna river, the natural boundary, may become the actual boundary of the two ranges. Very little progress was made during the year in improving the state of communications in the district. To remedy this, I have entered in the current year's budget a number of well-chosen roads, and I propose making them as soon as possible. Estimates for most of them have been submitted to the Superintending Engineer, II Circle, for scrutiny.

Mr. Vaikunta Iyer and Mr. Carlier were at the head of Local Fund works in the Masulipatam and Guntúr ranges respectively. The condition of roads in the Guntúr range is far superior to that of Masulipatam range. This made me think of joining the two ranges and putting the whole district in charge of Mr. Carlier. But at the suggestion of the district board I secured the services of a competent European Engineer, Mr. C. Scott, and, with his help, I hope to complete all the useful roads entered in the current year's budget.

25. The steam road-roller, which was purchased in March 1883, at a cost of Rs. 6,150, was out of repair throughout the year under report, and being at Gudiváda

it could not be removed for repair till the rains ceased; consequently, it did not turn out any work. Towards the close of the year it became possible to move it, and it was sent to the Public Works Department workshop at Bezváda for repair. Mr. Scott informs me that its repairs are almost complete.

26. *Grant II—Education.*—The district was divided into four ranges, and each range was under the charge of a Deputy Inspector of Schools.

27. The amount of expenditure incurred in maintaining the inspecting staff was Rs. 4,537-11-11, against an estimate of Rs. 5,080, and Rs. 4,135, the actuals of the previous year. The details of the expenditure are given below:—

Name.	Official designation.	Salary.	Travelling allowance.	Postal charge.	Sundries.	Total.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
D. Venkata Rao ..	Inspecting Schoolmaster, Répalle taluk.	420 0 0	97 8 0	31 4 0	6 5 10	555 1 10
K. Kameswara Rao ..	Inspecting Schoolmaster, Bandar taluk.	365 0 0	95 4 0	11 0 0	6 5 10	477 9 10
P. Sembhu Sastri ..	Inspecting Schoolmaster, Gudiváda taluk.	310 0 0	102 2 0	14 0 0	6 5 10	432 7 10
P. Hanumantha Rao ..	Inspecting Schoolmaster, Núzvid sub-range.	330 0 0	89 10 0	8 0 0	6 10 9	434 4 9
K. Bhujangarayudu G. Gurunadham	Inspecting Schoolmasters, Bezváda sub-range.	296 11 1	49 14 0	12 0 0	6 5 10	364 14 11
B. Gopala Aiyar V. Narayana Rao ..	Inspecting Schoolmaster, Guntúr and Vinukonda taluks.	287 7 9	53 12 0	10 0 0	6 15 0	358 2 9
V. Balaramayya ..	Inspecting Schoolmaster, Bápatla taluk.	385 0 0	122 10 0	6 0 0	6 5 9	519 15 9
T. Subbarayudu ..	Inspecting Schoolmaster, Sattenapalle taluk.	420 0 0	99 0 0	6 0 0	6 8 0	531 8 0
P. Venkataranga Chariar.	Inspecting Schoolmaster, Narsaraopet taluk.	385 0 0	103 2 0	4 0 0	6 5 9	498 7 9
D. Lakshmikanthan ..	Inspecting Schoolmaster, Palnád taluk.	293 8 9	61 4 0	4 0 0	6 5 9	365 2 6
Total ..	Total ..	3,492 11 7	874 2 0	106 4 0	64 10 4	4,537 11 11

The subjoined table shows the work turned out by the several inspecting schoolmasters in the district:—

Statement showing quantity of work turned out by the Inspecting Schoolmasters of the Kistna District Board for 1885-86.

Names of the Inspecting Schoolmasters.	Sub-range or taluk.	Time spent in camp.	No. of schools visited.		No. of schools visited and prepared for inspection.				Total number of visits paid to all schools.	Average number of times visited each school.
			Having schools under inspection.	Not having schools under inspection.	Local Fund schools.	Grant-in-aid schools.	Other schools.	Total.		
V. Balaramayya	Bápatla taluk ..	322	83	9	6	101	12	119	400	3·4
T. Subbarayudu	Sattenapalletaluk	276	52	29	5	60	36	101	358	3·5
V. Narayana Rao ..	Guntúr and Vinukonda taluks	254	58	12	4	64	21	89	310	3·5
D. Venkata Rao	Répalle taluk ..	276	85	10	27	63	39	129	296	2·2
K. Kameswara Rao ..	Bandar do. ..	263	63	23	12	49	26	87	386	4·4
P. Sembhu Sastri ..	Gudiváda do. ..	286	55	17	10	38	32	80	308	3·8
C. Venkataramanayya, acting.	Do. do. ..	9	..	..	..	..	..	..		
P. Hanumantha Rao ..	Núzvíd sub-range.	323	51	80	7	52	21	80	216	2·7
K. Bhujangarayudu ..	Bezváda do. ..	31	22	2	8	29	..	37	39	1
G. Gurunadham	Do. do. ..	197	68	5	12	56	6	74	119	2
B Gopala Aiyar	Do. do. ..	64	39	4	10	32	3	45	59	1
P. Venkataranga Chariar.	Narsaraopet taluk.	273	98	24	4	69	54	127	286	2·257
D. Lakshmikantham ..	Palnád taluk ..	237	74	19	6	34	40	80	182	2·275
P. Venkataramayya, acting.	Do. do. ..	12	19	5	1	..	..	..	..	..

The Masulipatam Deputy Inspector of Schools speaks of the inspecting schoolmasters in his range in favorable terms and says that they turned out the amount of

work usually expected of them. The Bezváda Deputy says that P. Hanumantha Rao, of Núzvíd sub-range, deserves special notice, as he spent 323 days in circuit and started 14 new schools against 8 in the last year. He further says that the Bezváda sub-range suffered a great deal in consequence of three different persons having been successively employed, and not one of them remained in office sufficiently long to work with zeal and interest. The Guntúr and the Vinukonda taluks had hitherto been in charge of a single inspecting schoolmaster, but at the suggestion of the Guntúr Deputy, Vinukonda taluk was withdrawn from his charge. Half of it is now under the charge of the Pálnad taluk inspecting schoolmaster, and the other half under that of the Narsaraopet inspecting schoolmaster. The Guntúr and the Vinukonda Deputy Inspectors think that the inspecting schoolmasters in their ranges have done sufficiently well, but the latter adds: "The work done by the inspecting schoolmasters ..... concerning the improvement effected on the village schoolmaster in teaching is almost nothing."

28. *Normal Schools.*—The following statement shows the working of the two normal schools in the district:—

Name of schools.	Number of scholarships provided.	Number on the rolls on the 31st March		Special upper primary examination.			Percentage of success.
		1885.	1886.	First class.	Second class.	Total.	
Training school, Masulipatam.	30	25	36	7	3	10	27·
Training school, Guntúr	30	29	27	8	3	11	40·
Total ..	60	54	63	15	6	21	67·

The results of these schools were far from satisfactory. In fact, they were never so bad as in the year under report. The failure the Guntúr Deputy attributes to the unusual difficulty of the question papers, and especially to the peculiarly literal translation of the paper on hygiene. Certified gymnastic teachers on Rs. 20 per mensem were employed in the two schools at the close of the year, and the necessary gymnastic furniture was also supplied to the two schools.

29. *Practising Schools.*—The results of these schools, which are attached to the two normal schools, were reported to be satisfactory.

30. *Local Fund Middle Schools.*—The statement subjoined shows the results of the middle schools in the district:—

Middle Schools.	Grade.	Number on 31st March.		Middle school examination.					Lower comparative examination.				General condition.	
		1885.	1886.	No. presented.	First class.	Second class.	Third class.	Total.	No. presented.	First class.	Second class.	Total.	Middle Department.	Primary Department.
Gúdivâda ..	First grade ..	88	73	9	..	1	5	6	13	4	6	10	Fair	Fair.
Tenali	Do. ..	94	71	6	..	..	2	2	9	2	2	4	Moderate ..	Good.
Répalle	Do. ..	88	67	2	..	..	1	1	8	1	1	2	Good ..	Fair.
Avinigedda ..	Second grade.	66	52	..	..	..	..	..	5	1	1	2	Do. ..	Do.
Bápatla	Do. ..	60	96	..	..	..	..	..	6	..	..	..	Fair	Do.
Krósúr	Do. ..	45	50	..	..	..	..	..	6	..	..	..	Do. ..	Do.
Vinukonda ..	Do. ..	61	61	..	..	..	..	..	11	..	3	3	Unsatisfactory	Do.
Nandigáma ..	Third grade ..	55	55	..	..	..	..	..	..	..	..	..	Very fair ..	Do.
Tiruvúr	Do. ..	53	76	..	..	..	..	..	..	..	..	..	Good ..	Very fair.
Datchépalle ..	Do. ..	54	45	..	..	..	..	..	..	..	..	..	Indifferent ..	Bad.
Narsaraopet ..	Do. ..	51	41	..	..	..	..	..	..	..	..	..	Bad	Do.

From the same statement it would appear that there was a marked decrease in the attendance of the schools, except at Bápatla and Tiruvúr. The decrease is solely attributable to the introduction of enhanced rates of school fees. The Deputy Inspectors of Schools are clearly of opinion that the increased rate of fees has hardly done any good to the cause of education. The increase in the Bápatla school is due to a well-conditioned result school being amalgamated with it, and that of the Tiruvúr school is due to the exertions of the deputy tahsildar stationed there.

The results of the middle school examination were not at all fair. The Gudivâda school was the only school that has passed its middle school candidates at a little more than 50 per cent. The results in the comparative examination of the Bápatla and Krósúr schools were simply deplorable. But the latter did creditably in its primary departments. Both the Bápatla and Avanigedda schools are now raised to a first grade middle school standard, and efforts are being made to replace the present masters by more competent men. The primary departments have, on the whole, done much better. The Masulipatam Deputy Inspector's reasons for the poor results of the middle school at Répalle are given below:—"The cause of the awful failure in the two highest classes was, as adduced by the head master, the irregular attendance of the children consequent on the prevalence of cholera for nearly three months just before the examinations." The following are the remarks of the Guntur deputy on the Bápatla school:—"Owing to the inefficiency of the head master and his 1st assistant, the school was almost in a deplorable state when I took charge of the range. By my repeated warnings and many other steps I had taken, the school was enabled to send up six boys for the 6th standard." The middle schools in the Bezváda range did well, and the Deputy Inspector in charge is satisfied with the working of their head masters. The Deputy Inspector of Schools, Vinukonda range, hardly assigned any reason for the bad results of his range.

31. *General remarks.*—Great difficulty was felt in securing efficient men for the head-masterships of the middle schools. Rupees 40 per mensem has been offered for trained F. As., and it was duly advertised in the *Fort St. George Gazette.* With all that, the board have sadly failed in getting a single trained F. A. The services of some untrained F. As. were secured, but unfortunately not one of them remained in Local Fund service long enough to take interest in his work.

32. *Combined System Schools.*—In 1884-85 there were eight 3rd-grade middle schools on the combined system, but when the higher rate of fees was introduced, most of them were unable to keep up their standard, and seven were accordingly reduced to the primary standard. The middle school at Kollur, the only school that maintained its standard when higher rates were introduced, and that at Pedakurapad, which was newly opened, did satisfactorily. At the beginning of the year, there were 80 other combined system schools in the district, and fifteen more, including the Pedakurapad school, were opened during the year under review, as stated in paragraph 34 of this office No. 1568, dated 6th February 1886.

Ranges.	Number of schools on 31st March.		Number of boys on 31st March.		Number examined.		Number passed.	
	1885.	1886.	1885.	1886.	1885.	1886.	1885.	1886.
Masulipatam	43	47	1,424	1,585	870	811	713	632
Bezváda	18	22	671	735	281	367	283	317
Guntúr	12	16	547	754	351	441	318	412
Vinukonda	6	11	236	403	181	139	144	109

33. From the above statement, it would appear that there was an improvement in the condition of the combined system schools on the whole. There was an increase both in the number of the boys examined and in the number passed. The cost of maintaining these schools was Rs. 15,174-6-0, against Rs. 16,707. The Deputy Inspectors of Schools think that these schools have worked satisfactorily, and that they have done immense good. The Vinukonda range deputy adds that the combined system schools are superior to results schools in many respects, and the establishment of some more in all the big villages in his range is highly desirable.

Ranges.	Number of schools.	Number of pupils on the rolls.	Number of pupils examined for the grant.	Number of pupils passed.
Masulipatam	142	2,689	1,537	1,136
Bezváda	107	2,309	1,234	1,024
Guntúr	216	4,229	2,711	2,174
Vinukonda	97	2,022	1,452	1,014

Out of the 6,934 boys examined, 5,348 have passed, and the results may be said to be fair. The amount of the result grant earned was Rs. 16,233-9-8, against an estimate of Rs. 20,000.

34. *Indigenous Schools.*—The number of indigenous schools in the district was 381, and they were almost invariably conducted by old people who are incapable of following the new rules.

35. *Female Education.*—The board have not hitherto paid their attention to female education, and the question is now before them.

36. *Gymnastic Instruction.*—Besides the two normal schools, gymnastic teachers, trained in the native methods, were appointed in Gudiváda, Tenali and Répalle middle schools. Steps are being taken to furnish them with the necessary furniture.

37. *Grant III—Hospitals and Dispensaries.*—The district medical and sanitary officer's report is subjoined:—

Annual concise report on the work of the Local Fund Dispensaries, Kistna district, for the official year 1885-86.

"The total number of dispensaries in this district during the year was 15, viz., 1 Mission dispensary, Bápatla, and 14 under the Local Fund Board. No dispensary was opened during the year. Sattenapalle Local Fund dispensary was closed from 23rd August to 19th September 1885, in consequence of the medical subordinate being under trial in the district and sessions court, and there being no one to relieve him. Only two dispensaries have accommodation for in-patients, viz., Bezváda and Jaggayapet, and the remaining are for out-patients only.

"The following table gives the names of the stations where the dispensaries are situated, their respective localities as regards taluks or divisions, and the grade or rank of the medical subordinates in charge:—

Name of station.	Taluk or division.	Rank of medical subordinate.
Isallapalli	Bandar taluk	Civil apothecary.
Répalle	Répalle do.	Hospital assistant.
Núzvíd	Núzvíd division	Civil apothecary.
Tiruvúr	Vissannapet division ..	Do.
Gudiváda	Gudiváda taluk	Do.
Bezváda	Bezváda do.	Assistant apothecary (military).
Jaggayapet	Nandigáma do.	Civil apothecary.
Chirala	Bápatla do.	Do.
Narsaraopet	Narsaraopet do.	Do.
Vinukonda	Vinukonda do.	First-class hospital assistant.
Sattenapalle	Sattenapalle do.	Civil apothecary.
Karempudi	Palnád do.	Hospital assistant.
Tumercode	Do. do.	Do.
Datchépalle	Do. do.	Civil apothecary.
Bápatla	Bápatla do.	Pensioned apothecary.

"The tabular statement attached shows the number of patients treated and the average daily attendance of patients and of the work done by the Local Fund Board midwives for the official year 1884-85 and 1885-86.

"The Government have sanctioned the establishment of a Local Fund midwifery class in this station at an annual cost of Rs. 600, the cost of which is to be paid from the Local Funds. The midwifery class was opened on 4th January 1886 consisting of four pupils, out of which one was dispensed with by the end of January 1886 for want of application at her studies. The three remaining have been making good progress. These were taught by Mrs. H. E. Butler, the diplomaed midwife, till 16th March 1886, when she went on a month's leave, after the expiration of which she resigned; since she left Masulipatam, the pupils have been instructed by the Assistant Surgeon and two medical subordinates.

Statement showing the work of the Local Fund Dispensaries, Kistna District, for the official year 1885-86.

Name of dispensary.	In-patients.		Out-patients.					Average daily attendance.		Cost per head per diem.		Cases attended by midwives	
	1884-85.	1885-86.	1884-85.	1885-86.	Discharged.	Died.	Remained.	1884-85.	1885-86.	1884-85.	1885-86.	1884-85.	1885-86.
										Rs. A. P.	Rs. A. P.		
Bezváda	242	211	6,331	6,314	6,210	14	90	In-patients, 11·56 Out-patients, 57·07	In-patients, 12·09 Out-patients, 49·44	0 10 1	0 1 2	9	22
Jaggayapet	63	52	1,697	2,291	2,270	3	18	27·80 65·49	3·94 25·84	1 0 7	0 3 5	10	8
Challapalli	..	..	1,704	2,366	2,336	2	28	25·73	30·34	..	..	16	24
Tiruvúr	..	..	2,544	1,949	1,928	7	14	18·13	5·32	..	..	..	..
Gudiváda	..	..	3,055	2,845	2,821	3	21	25·48	24·01	..	..	..	..
Núzvíd	..	..	4,083	4,046	4,019	7	20	38·14	33·89	..	..	..	..
Chirala	..	..	2,996	3,345	3,258	4	83	41·37	41·20	..	..	9	5
Narsaraopet	..	..	4,272	5,069	5,058	1	10	49·32	47·91	..	..	2	9
Sattenapalle	..	..	2,678	2,396	2,355	4	37	25·46	20·39	..	..	..	..
Vinukonda	..	..	3,883	3,914	3,870	14	30	51·75	58·81	..	..	..	..
Datchepalle	..	..	3,778	4,389	4,297	54	38	44·25	35·80	..	..	15	8
Répalle	..	..	2,057	2,092	1,795	14	14	6·16	19·15	..	..	12	4
Karumpudi	..	..	2,524	2,566	2,502	30	34	30·79	28·21	..	..	..	..
Tumercode	..	..	2,594	2,032	2,009	2	21	40·04	28·66	..	..	..	..
Mission dispensary, Bápatla	..	..	..	661	655	1	5	..	15·37	..	..	..	..

The number of patients treated in the hospitals had risen in the year under report, and this shows that they are being more and more appreciated by the population at large. The apothecary in charge of the Chirala dispensary brought to the notice of the district board that another compounder was necessary, as the attendance was gradually increasing. The board therefore sanctioned the transfer of the 2nd compounder at Narsaraopet to Chirala.

Though provision was made for 14 midwives, only 6 were available, and the work done by them will appear in the statement given above. Only 1 midwife worked at the Tsallapalle and Répalle dispensaries at different times.

38. *Cholera Charges.*—The expenditure under this head was Rs. 764, against an estimate of Rs. 460, and the actuals of the previous year, Rs. 747. Cholera raged rather severely in the upland taluks and also in Répalle and Bápatla taluks. The usual precautionary measures were taken. Cholera pills and other medicines were freely distributed and temporary arrangements were made to keep the afflicted villages in a good sanitary condition. The reserve hospital assistants—B. Chelamayya Naidu, W. Paramkusham Naidu, and Mr. Winslow—were for a long time on cholera duty.

39. *Vaccination.*—The vaccinating staff employed during the year under report was the same as in the previous year, but in the last portion of the year at the recommendation of the Deputy Inspector of Vaccination, Masulipatam Range, 2 additional vaccinators were entertained for the Núzvíd division and Bandar taluk. Still the total number of persons vaccinated was only 15,893, against 30,199 of the last year. This is very unsatisfactory. The small amount of work turned out is said to be due to the unwillingness of the people at large and the non-prevalence of small-pox in the district. The deputy inspectors of vaccination generally complain that sufficient help is not given to them by the heads of zemindari villages. The sum of Rs. 234-2-0, distributed among the vaccinators as rewards, does not belong to the year under report, but to the previous year only, and it was duly published in the district gazette.

40. *Sanitation.*—Rs. 5,956-12-3 and Rs. 2,651-10-11 were spent, against Rs. 1,580 and Rs. 56, under "Improvement of water supply" and "Village sites" respectively. This is, of course, an improvement when compared with the short expenditure of the last year, but cannot be said to be very satisfactory. The whole of

the budget allotment was placed in the hands of the several tahsildars, and they were repeatedly asked to utilize the whole amount. But they succeeded in spending only a portion of the amount allotted to each taluk. Some of the tahsildars said that trustworthy contractors had not come forward to undertake the several works sanctioned. It is to be hoped that the taluk boards and unions will do better in this respect.

41. The scavengering staff of the previous year was maintained, and the scavengers employed did their duty well. The total cost was Rs. 14,360-7-11.

42. Under Fairs and Festivals, a sum of Rs. 1451-4-1 was spent, of which Rs. 392-3-0 were incurred in making sanitary arrangements for the Pushkaram festival, which occurs once in twelve years. The arrangements were made in the following places on the banks of the Kistna—Bezváda, Seethanagaram, Veikuntapuram, Iylur and Vellatur.

43. The details of other sanitary outlay appear in Statement No. 14. Twenty dustbins, at the rate of Rs. 8 each, were supplied to the town of Bezváda, and eight movable latrines were constructed at Vinukonda, besides the other usual charges.

44. *Choultries.*—The number of choultries rose from nine to ten in the year under report. The one that was taken over by the board was Rajah Simhadri Apparao's choultry at Kankipad.

45. *Public Bungalows.*—A sum of Rs. 924-14-4 was spent, against the budget allotment of Rs. 1,190. The decrease was due to the reduction effected in the establishment of the bungalows. For details, see paragraph No. 42 of the budget covering letter. Mr. Mackenzie, Assistant Engineer, Bápatla, occupied a portion of the travellers' bungalow at Bápatla on a monthly rental. The total number of travellers that halted in the bungalows was 515, against 672 in the last year.

46. *Lunatics.*—Out of the thirteen lunatics maintained in the last year, one died and two were discharged at the close of the year. The cost of maintaining them was Rs. 1,033-6-2, against Rs. 1,016 of the last year.

47. *Grant IV.*—The following reductions were made in the establishments:—The salaries of the Collector's two accountants were reduced from Rs. 60 and 40 to Rs. 50 and 35.

48. *District Board's Office.*—Out of the six clerks employed, the services of two were dispensed with at the close of the year under review.

49. The amount of batta paid to non-official members amounted to Rs. 1,760-6-0, against Rs. 1,360 of the last year. The proportion of non-officials was raised, and hence increase in the amount of batta.

50. The number of meetings held was 15, out of which 12 were held in Masulipatam, 2 at Guntur and 1 at Bezváda.

Order—dated 1st November 1886, No. 1442 L.F., Financial.

The receipts and charges of the District Board of Kistna for 1885-86 are compared below with the estimate of the year and the actuals of 1884-85:—

Receipts.

	Actuals, 1884-85.	Estimate, 1885-86.	Actuals, 1885-86.
	Rs.	Rs.	Rs.
Balance	1,30,307	1,19,190	1,72,380
1. Rates and Taxes—			
Cess on Land	3,36,649	3,70,000	4,04,031
Tolls	30,399	26,170	46,418
2. Education—			
School Fees	5,004	6,000	6,656
Income from Endowments	59	70	38
Other Items	409	790	450

Receipts—*continued.*

	Actuals, 1884-85.	Estimate, 1885-86.	Actuals, 1885-86.
	Rs.	Rs.	Rs.
3. Medical—			
Other Items	1,598	1,140	989
4. Interest—			
On Government Securities	250	250	250
On Arrears of Revenue	807	400	427
5. Miscellaneous—	263	..	..
Contributions	793	760	888
Choultry Rents	9,348	6,820	4,551
Other Items	656	2,000	3,497
6. Public Works			
7. Contribution from Provincial Funds—			
Education	279	5,810	4,863
8. Contribution from Special Funds—			
Pound Fund	4,689	4,850	6,623
Canal and Ferry Fund	1,000	1,000	1,000
9. Miscellaneous Debt Accounts	5	..	— 178
Total	5,22,515	5,45,250	6,52,883

Charges.

Grant I.			
New Works—			
Communications	68,211	1,48,927	74,723
Buildings	4,560	9,561	2,321
Miscellaneous Public Improvements	220	724	683
Repairs—			
Communications	99,511	1,17,271	1,05,547
Buildings	1,637	4,728	1,966
Miscellaneous Public Improvements	7,414	8,552	8,499
Engineering Establishment	43,439	40,490	33,621
Tolls and Ferries	..	500	..
Tools and Plant	3,157	4,420	2,817
Grant II.			
Inspection	4,135	5,080	4,538
Training Schools	4,898	6,110	5,168
Local Fund Schools	21,497	29,390	26,381
Results Grants	15,384	20,000	16,234
Contributions	3,000	..	250
Miscellaneous	130	760	489
Grant III.			
Hospitals and Dispensaries	18,613	21,141	18,550
Vaccination	9,147	9,984	7,930
Medical Practitioners	551	800	119
Sanitation	16,351	33,046	25,146
Choultries	409	681	428
Travellers' Bungalows	1,014	1,190	925
Contributions	14,041	16,936	10,222
Grant IV.			
Establishment, including Contingencies, Refunds, &c.	12,778	14,609	11,634
Miscellaneous Debt Accounts	38	..	319
Total Expenditure	3,50,135	4,94,900	3,58,510
Balance	1,72,380	50,350	2,94,373
Grand Total	5,22,515	5,45,250	6,52,883

2. The opening balance adopted by the President erroneously includes debt heads amounting to Rs. 497. From a remark in the last column of statement I-B it would seem that a sum of Rs. 852, spent on communications by the Public Works Department, is included among the charges shown under Supervision. This, it is presumed, is an error, and in the foregoing abstract the figures are altered accordingly. In statement XVI the average attendance of official and non-official members is incorrectly calculated. It should be arrived at by dividing the total attendance of members of each class by the number of meetings and not by the total number that would have been present had each member attended every meeting. According to the return, as it stands, the average attendance at each meeting was ·34 of an official, and ·38 of a non-official member, which is absurd. The correct figures are 2·7 and 9·5.

3. The following discrepancies should be explained:—

(1) In statement I-A the receipts from choultry rents are given as Rs. 888, but according to paragraph 12 of the report and statement VI this amount represents the income of endowed tanks and topes.

(2) In statement XIII the number of persons vaccinated is given as 15,963, but according to paragraph 39 of the report it was 15,893.

(3) In paragraph 12 it is stated that the only endowed choultry possessing an income is that at Pedapatnam, but statement VI gives the names of three other endowed choultries with an aggregate income of Rs. 130. These, however, do not appear in statement XI.

4. The President is requested to report the strength of the practising branch of the normal schools at Masulipatam and Guntúr, and to expedite the submission of statements IV-B, V, VIII, and XV, which ought to have accompanied the report.

(True Extract.)

H. E. STOKES,
Ag. Chief Secretary.

To the President, District Board, Kistna.
" Director of Public Instruction.
" Surgeon-General with the Government of Madras.
" Sanitary Commissioner for Madras.
" Accountant-General.
" Board of Revenue.
" Revenue Department.
" Public Works Department.
" Chairmen, Municipal Councils, in the district, through the Collector.

Exd. T. O'Connor.

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Communicated to the Supdg. Engineer II circle for information.

(Sd) J. O. H.

Govt. of {1886} Madras.

FINANCIAL.

Issued

Recd. *Encl.*

G.O., 1st Nov. 1886, No. 1442 L.F.

Ro 3078 dtd 19th Nov 86

NOVEMBER.

Local Fund Report.

Reviewing the — of the Kistna district for 1885-86.

S. E. II circle
Exr. P. W. Accts.

With order

GOVERNMENT OF MADRAS.

FINANCIAL DEPARTMENT.

Read—the following paper:—

From M. R. WELD, Esq., President, District Board, Kistna, to the Chief Secretary to Government, dated Masulipatam, 28th August 1886, No. 67.

I have the honor to submit my report on the operations of Local Funds of Kistna district for the year 1885-86, accompanied by the statements prescribed under G.O., No. 452 L.F., dated 22nd April 1886.

2. *Receipts.*—The year opened with a balance of Rs. 1,72,876-15-5, as particularized in the margin, against an estimate of Rs. 1,19,190 and the actuals of the previous year Rs. 1,30,770. The difference between the estimated figure and the sum certified by the Accountant-General is due to short expenditure especially on works under Grant I and Sanitation under Grant III. The current receipts amounted to Rs. 4,80,681-9-0 (excluding a debt account of Rs. 178-5-0) which together with balances amounted to Rs. 6,53,380-3-5.

	Rs.	A.	P.
General Fund	1,70,907	2	2
Endowment Fund	1,969	13	3
Total ..	1,72,876	15	5

3. The chief items of revenue are:—

Items.	Actuals, 1885-86. Rs.	A.	P.	1884-85. Rs.	A.	P.
Land-cess	4,04,030	12	11	3,36,649	0	0
Tolls	46,417	13	2	30,399	0	0
School-fees	6,656	1	8	5,004	0	0
Fishery rents	1,792	8	0	7,577	0	0
Grant for education	4,863	8	3	279	0	0
Pound fund	6,622	11	10	4,689	0	0
Canal and Ferry fund	1,000	0	0	1,000	0	0
Other items	9,298	1	2	7,341	0	0
Total ..	4,80,681	9	0	3,92,938	0	0

4. *Cess on Land.*—The amount collected during the year amounted to Rs. 4,04,030-12-11 against an estimate of Rs. 3,70,000 and Rs. 3,36,649 the actuals of the previous year. The increase is due to the promptness of collections on the part of the revenue authorities owing to the pressure on State finances.

5. The statement showing demand, collection and balance of land-cess in the district is appended.

VII.—Statement of Demand, Collection and Balance of Land-cess in the District of Kistna for 1885-86.

—	Rate of land-cess.	Current demand of 1884-85 as given in the report for that year.	Actual demand of 1884-85 ascertained after jamabandi.	Current collections in 1884-85.	Current balance at the close of 1884-85.	Arrear balance at the close of 1884-85.	Demand of 1885-86.		
							Arrears (total of columns 6 and 7).	Current.	Total.
1	2	3	4	5	6	7	8	9	10
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Ryotwar	1 anna in the rupee.	2,25,605	2,35,123	2,01,878	33,245	2,843 excluding Rs. 2,425 remitted.	36,088	2,30,664	2,66,752
Permanently-settled ..		50,993	61,242	6,269	54,973	1,525	* 56,498	11,190	67,688
Inams		51,860	55,592	42,564	13,028	3,741 excluding Rs. 1,174 remitted.	16,769	20,905	37,674
Miscellaneous		10,221	14,979	7,206	7,773	2,644 excluding Rs. 573 remitted.	10,417	49,827	60,244
Total ..	..	3,38,679	* 3,66,936	2,57,917	1,09,019	10,753	† 1,19,772	3,12,586	4,32,358

—	Rate of land-cess.	Collection.			Arrears remitted.	Balance.		
		Arrears.	Current.	Total.		Arrears.	Current.	Total.
		11	12	13	14	15	16	17
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Ryotwar	1 anna in the rupee.	33,712 future kists 108.	2,18,377	2,52,197	798	1,578	12,287	13,865
Permanently-settled ...		55,332 future kists 18.	10,695	66,045	980	186	495	681
Inams		14,825	17,255	32,080	779	1,165	3,650	4,815
Miscellaneous		8,436 future kist 1.	45,272	53,709	177	1,804	4,555	6,359
Total ..	..	1,12,305 future kists 127.	2,91,599	4,04,031	2,734	‡ 4,733	20,987	25,720

* Demand as per demand, collection and balance statement for March 1885 .. .. Rs. 3,38,679
Add—demand of April, May and June 1885 as per jamabandi accounts of Fasli 1294, but not included in the demand under current of the above demand, collection and balance 28,257
Total .. 3,66,936

† The total demand both "arrears" and "current," as per column 7 of the demand, collection and balance for June 1885, viz., Rs. 1,19,772, is treated as pure "arrears" in the statement; the fasli year having since been substituted for the official, for the purpose of fixing the demand under Road-cess.

‡ Of this about Rs. 2,000 are said to be irrecoverable. Orders will be obtained through the Board of Revenue to write off this amount.

Particulars of arrears to which the arrears in column 15 relate.

Years, faslis.	Ryotwar.	Permanently-settled.	Inams.	Miscellaneous.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.
1283	..	..	1	..	1
1284	..	..	199	..	199
1285	..	..	58	..	58
1288	..	..	..	..	..
1289	..	..	205	84	289
1290	..	..	194	321	515
1291	95	..	167	225	487
1292	456	..	135	256	847
1293	430	126	187	434	1,177
1294	597	60	19	484	1,160
Total ..	1,578	186	1,165	1,804	4,733

6. *Tolls.*—The yield from tolls was Rs. 46,417-13-2 against Rs. 26,170 the estimate, and Rs. 30,399 the actuals of the previous year. The increase was due to the competition of bidders. The following table compares the estimated and actual receipts of the current year with those of the previous years:—

Local Fund tolls.	1883-84.		1884-85.		1885-86.	
	Estimate.	Actuals.	Estimate.	Actuals.	Estimate.	Actuals.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs. A. P.
Bezváda	5,570	37,000	5,570	11,800	5,600	29,333 12 0
Nabobpet (now Keesara edge or Munneir) ..	4,500		4,500	5,655	4,506	
Paleru	3,000		3,000	2,725	3,000	
Munagala	1,600		1,600	1,069	1,900	
Contributions from Masulipatam Municipality.	5,330	2,570	5,000	2,283	11,170	17,084 1 2
Do. from Guntúr Municipality ..	5,750	5,000	5,000	6,867		
Total ..	25,750	44,570	24,670	30,399	26,170	46,417 13 2

The two municipalities paid their full shares. The Guntúr municipal tolls were rented for Rs. 19,850, and one-third of it, Rs. 6,616-10-8, was duly paid by the municipality. The amount paid by the Masulipatam Municipality was Rs. 10,467-6-6, of which Rs. 5,123-7-2 was the arrears of the previous year.

7. *School Fees.*—The collections under this head amounted to Rs. 6,656 against an estimate of Rs. 6,000 and Rs. 5,004 the actuals of the previous year. The increase was due to the opening * of 15 new schools and the increased attendance of boys in general. The school-fees collected in the Avinigedda school, *i.e.*, Rs. 301, were not credited during the year under report. This was due to the dilatoriness on the part of the village munsif. The temporary deputy collector in charge has been requested to inquire into the matter. The amount has been credited in the current year.

* *Vide* paragraph 34 of the budget covering letter, No. 1568, dated 6th February 1886.

8. *Fishery Rents.*—The Collector leased out the two fisheries—one at Lakshmipuram and the other at Kolleru—for Rs. 210 and Rs. 4,005 respectively against the total estimate of Rs. 4,400. The amount collected was Rs. 1,792-8-0, of which Rs. 1,582-8-0 was the arrears of the last year. Demand has been made for the amount due for the year under report. The amount of Rs. 2,000 deposited by the contractor as security will be credited to Local Funds for the amount due from him.

9. *Grant for Education.*—The grant for the schools amounted to Rs. 4,863-8-3 against an estimate of Rs. 5,810. This includes a furniture grant of Rs. 170 † and a building grant of Rs. 466-10-8 sanctioned by the Director of Public Instruction in his Proceedings, No. 6106, dated 14th September 1885. The decrease under this head below the estimate was due to the Director of Public Instruction not having sanctioned the grant for the two normal schools at Guntúr and Masulipatam. The matter is now under correspondence between the Director and this office.

† *Vide* Director's Proceedings, No. 567, dated 27th January 1886.

The details of the amount realized under this head are given below:—

	Rs.	A.	P.
Normal school, Masulipatam	576	14	11
Do. Guntúr	1,319	10	10
Middle school, Bápatla	844	14	8
Do. Krósúr	114	3	8
Do. Narsaraopet	11	0	0
Do. Dachépalle	49	12	0
Do. Vinukonda	147	12	0
Do. Nandigáma	209	0	0
Do. Tiruvur	115	0	0
Do. Avinigedda	18	8	0
Do. Gudiváda	621	0	0
Do. Tenali	398	8	10
Do. Répalle	437	3	4
Total ..	4,863	8	3

10. *Pound Fund.*—The income under this head amounted to Rs. 6,622-11-10 against an estimate of Rs. 4,850, and the actuals of the previous year Rs. 4,689; the increase is due to the larger number of cattle impounded and to the short expenditure on repairs to the pounds owing to financial pressure.

11. *Canal and Ferry Fund.*—The amount estimated for was realized.

12. *Other Items.*—The amount of Rs. 9,298-1-2 includes an endowment fund of Rs. 1,208-7-3. The income from the only educational endowment, that is of the Ponnur school in the Bapatla taluk, amounted to Rs. 38-0-1.

The only endowed choultry in the district which yields an income is that of Pedapatnam. It has some lands besides a money endowment, which yields an annual income of Rs. 250. Here, I regret to report, that, notwithstanding my repeated efforts to lease out its lands, nobody came forward to cultivate them; consequently they have remained as unproductive as before.

There are no endowed hospitals in the district.

The details of endowed tanks, &c., are given below:—

	Rs.	A.	P.
Drinking-water tank at Vingipuram, &c.	242	9	3
Do. do. at Mulyalampad	33	15	2
Do. do. at Duggupad	41	14	7
Do. do. at Munupalli	21	14	0
Pond at Ragupalem	9	8	2
Tank at Visadala	214	3	0
Do. at Mukkamala	29	11	0
Do. at Kantipudi	54	15	8
Do. at Kollipara tope	152	2	10
Do. at Modukuru tope	23	12	0
Do. at Inturu tope	63	13	0
Total	888	6	8

13. The sale-proceeds of books amounted to Rs. 146-8-9 against an estimate of Rs. 400. The decrease was due to the frequent changes made in the text books for elementary classes. The consequence was that the stock of old books did not meet with a sale.

14. No fees are levied on the markets in the district.

15. The fines levied came up to Rs. 315-6-0 against an estimate of Rs. 400, and the receipts from public bungalows amounted to Rs. 859-14-0 against an estimate of Rs. 900.

16. The following are the details of miscellaneous receipts under Hospitals:—

	Rs.	A.	P.
Remittance from North Arcot by remittance transfer receipt on account of a certain medical subordinate's pay overdrawn	5	14	0
Sale-proceeds of unserviceable boxes and broken packages	30	7	2
Amount received from the Guntúr Municipality, being the cost of medicines supplied to the municipal dispensary	3	5	9
Amount received from the Public Works Department for treating their coolies in the Bezváda Local Fund dispensary	195	12	0
Difference of value between lancets, bleeding, supplied by the Medical Storekeeper in lieu of lancets, vaccinating, indented for	6	3	8
Fine imposed on the contractor for supplying inferior sort of articles to the dispensary at Bezváda	5	0	0
Total	246	10	7

The details of sundry receipts are given under:—

	Rs.	A.	P.
Sale-proceeds of rubbish at cart-stands	317	3	0
Sale-proceeds of trees on the tank bunds repaired by the board	1,018	13	8
Assessment on tank inams	41	1	4
Unspent balance of the amount allotted for Macherla festival	44	10	6
Recovery of advance made for repairing the Patibanda tank	109	8	0
Water rate charged on land irrigated by village water tanks	4	13	11
Total	1,536	2	5

Rupees 375-8-4 were received as contribution from private individuals for the following works:—

	Rs.	A.	P.
From the villagers of Agadallanka for repairing a tank in the village	293	7	0
From villagers for village road in the village of Nuzella	82	1	4
Total	375	8	4

The details of refund of expenditure under Public Works are:—

	Rs.	A.	P.
Amount of undisbursed compensation money, the parties not having appeared within the prescribed time	297	3	0
Amount of expenditure incurred on the Great Northern road during the famine of 1877, but subsequently ordered to be adjusted to the credit of Local Funds, as per Accountant-General's No. L.F.I.A.—293, of 20th January 1886	735	6	7
Total	1,032	9	7

The following are the details of Miscellaneous receipts:—

	Rs.	A.	P.
Money refunded by Government, being the charge incurred in maintaining two orphan boys at the Bezváda dispensary	4	8	0
Fees collected for permitting to take stone from Local Fund quarries	18	12	0
Rent of the Local Fund boat	354	3	3
Amount of Local Fund Engineer's cheque issued on the 31st March 1885 and credited in 1885-86	576	14	10
House-rent paid by Mr. Woodhouse for the time he occupied the Local Fund Engineer's office building	21	0	0
Sale of grass on the road side	90	12	6
Sale of fallen off branches and the produce of trees on the road side	403	5	6
Total	1,469	8	1

17. The sale of the Local Fund boat was sanctioned in G.O., Mis. No. 879 L.F., dated the 15th October 1885, and Rs. 264-4-0 realized by its sale has been credited in the current year's accounts. Rs. 500 were realized by the sale of the bungalow at Perikeed.

18. *Expenditure.*—The total expenditure for the year under report is classified below under the several grants and funds:—

	General Fund. Rs.	A.	P.	Endowment Fund. Rs.	A.	P.	Total. Rs.	A.	P.
Grant I	2,30,176	10	0				2,30,176	10	0
Do. II	52,790	9	0	269	9	6	53,060	2	6
Do. III	63,185	7	6	134	1	0	63,319	8	6
Do. IV	11,634	9	2				11,634	9	2
	3,57,787	3	8	403	10	6	3,58,190	14	2
Debt Heads							319	0	11
Total							3,58,509	15	1

19. *New Works—Communications.*—The expenditure under this head amounted to Rs. 74,722 against a grant of Rs. 1,48,927. The decrease was due to the restriction on expenditure; strict orders were issued to the Engineers not to spend more than what was absolutely necessary. Consequently the progress made was very little. As stated in paragraph 19 of the budget covering letter, No. 1568, dated 6th February 1886, the allotment for the Jaggayyapet-Muktyala road, was not utilized. However some progress was made on the following roads:—

(1) The Pamarru-Poranki road.
(2) The Great Northern do.
(3) The Narsaraopet-Vinukonda road.
(4) The Gudiváda-Perikeed do.
(5) The Brahmanapalli-Pondugal do.

20. For the very reason given above the expenditure on civil buildings was also comparatively small. The only item of expenditure of importance under this head was the amount of Rs. 1,400 spent in purchasing the old court-house at Bápatla for the middle school at the same place.

21. *Miscellaneous Public Improvements.*—Under this head a site was purchased at Kotappakonda hill and a tope is now being planted on it. This is calculated to be very beneficial to the numerous pilgrims that flock there for the Sivaratri festival.

22. *Repairs.*—The following important roads in the district were maintained in good order:—

(1) Road from Masulipatam to the Hyderabad Frontier.
(2) ,, Perikeed to Bantumilli.
(3) ,, Masulipatam to Gudiváda.
(4) ,, Ibbarampatam to Mylavaram.
(5) ,, Perikeed to Núzvíd.
(6) ,, Pamarru to Gudiváda.
(7) ,, Guntúr to Tsandavolu.
(8) ,, Kopperapaud to Pondugal.
(9) ,, Guntúr to Peda Ganjam.
(10) ,, ,, to Iylur.
(11) The Great Northern road.

The amount spent under "Repairs" amounted to Rs. 1,04,694-12-1 against an estimate of Rs. 1,16,231-0-10.

23. *Civil Buildings.*—The amount of expenditure was also very small, and the two buildings that were repaired are the Local Fund Engineer's office and the choultry at Sitanagaram. All the others were only of minor importance. The avenue statement called for in G.O., No. 154 L.F., dated 5th February 1886, will follow. A sum of Rs. 7,948-1-2 was spent in maintaining the avenues against a grant of Rs. 8,552-5-10.

24. *General Remarks.*—In the early part of the year under review Répalle taluk was included in the Masulipatam range, but the board found it expedient to transfer it to the Guntúr range, so that the Kistna river, the natural boundary, may become the actual boundary of the two ranges. Very little progress was made during the year in improving the state of communications in the district. To remedy this, I have entered in the current year's budget a number of well-chosen roads, and I propose making them as soon as possible. Estimates for most of them have been submitted to the Superintending Engineer, II Circle, for scrutiny.

Mr. Vaikunta Iyer and Mr. Carlier were at the head of Local Fund works in the Masulipatam and Guntúr ranges respectively. The condition of roads in the Guntúr range is far superior to that of Masulipatam range. This made me think of joining the two ranges and putting the whole district in charge of Mr. Carlier. But at the suggestion of the district board I secured the services of a competent European Engineer, Mr. C. Scott, and, with his help, I hope to complete all the useful roads entered in the current year's budget.

25. The steam road-roller, which was purchased in March 1883, at a cost of Rs. 6,150, was out of repair throughout the year under report, and being at Gudiváda

it could not be removed for repair till the rains ceased; consequently, it did not turn out any work. Towards the close of the year it became possible to move it, and it was sent to the Public Works Department workshop at Bezváda for repair. Mr. Scott informs me that its repairs are almost complete.

26. *Grant II—Education.*—The district was divided into four ranges, and each range was under the charge of a Deputy Inspector of Schools.

27. The amount of expenditure incurred in maintaining the inspecting staff was Rs. 4,537-11-11, against an estimate of Rs. 5,080, and Rs. 4,135, the actuals of the previous year. The details of the expenditure are given below:—

Name.	Official designation.	Salary.	Travelling allowance.	Postal charge.	Sundries.	Total.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
D. Venkata Rao ..	Inspecting Schoolmaster, Répalle taluk.	420 0 0	97 8 0	31 4 0	6 5 10	555 1 10
K. Kameswara Rao ..	Inspecting Schoolmaster, Bandar taluk.	365 0 0	95 4 0	11 0 0	6 5 10	477 9 10
P. Sembhu Sastri ..	Inspecting Schoolmaster, Gudiváda taluk.	310 0 0	102 2 0	14 0 0	6 5 10	432 7 10
P. Hanumantha Rao ..	Inspecting Schoolmaster, Núzvid sub-range.	330 0 0	89 10 0	8 0 0	6 10 9	434 4 9
K. Bhujangarayudu G. Gurunadham	Inspecting Schoolmasters, Bezváda sub-range.	296 11 1	49 14 0	12 0 0	6 5 10	364 14 11
B. Gopala Aiyar V. Narayana Rao ..	Inspecting Schoolmaster, Guntúr and Vinukonda taluks.	287 7 9	53 12 0	10 0 0	6 15 0	358 2 9
V. Balaramayya ..	Inspecting Schoolmaster, Bápatla taluk.	385 0 0	122 10 0	6 0 0	6 5 9	519 15 9
T. Subbarayudu ..	Inspecting Schoolmaster, Sattenapalle taluk.	420 0 0	99 0 0	6 0 0	6 8 0	531 8 0
P. Venkataranga Chariar.	Inspecting Schoolmaster, Narsaraopet taluk.	385 0 0	103 2 0	4 0 0	6 5 9	498 7 9
D. Lakshmikanthan ..	Inspecting Schoolmaster, Palnád taluk.	293 8 9	61 4 0	4 0 0	6 5 9	365 2 6
Total ..	Total ..	3,492 11 7	874 2 0	106 4 0	64 10 4	4,537 11 11

The subjoined table shows the work turned out by the several inspecting schoolmasters in the district:—

Statement showing quantity of work turned out by the Inspecting Schoolmasters of the Kistna District Board for 1885-86.

Names of the Inspecting Schoolmasters.	Sub-range or taluk.	Time spent in camp.	No. of schools visited.		No. of schools visited and prepared for inspection.				Total number of visits paid to all schools.	Average number of times visited each school.
			Having schools under inspection.	Not having schools under inspection.	Local Fund schools.	Grant-in-aid schools.	Other schools.	Total.		
V. Balaramayya	Bápatla taluk ..	322	83	9	6	101	12	119	400	3·4
T. Subbarayudu	Sattenapalle taluk	276	52	29	5	60	36	101	358	3·5
V. Narayána Rao ..	Guntúr and Vinukonda taluks	254	58	12	4	64	21	89	310	3·5
D. Venkata Rao	Répalle taluk ..	276	85	10	27	63	39	129	296	2·2
K. Kameswara Rao ..	Bandar do. ..	263	63	23	12	49	26	87	386	4·4
P. Sembhu Sastri ..	Gudiváda do. ..	286	55	17	10	38	32	80	308	3·8
C. Venkataramanayya, acting.	Do. do. ..	9	..	..	..	..	..	..		
P. Hanumantha Rao ..	Núzvíd sub-range.	324	51	80	7	52	21	80	216	2·7
K. Bhujangarayudu ..	Bezváda do. ..	31	22	2	8	29	..	37	39	1
G. Gurunadham	Do. do. ..	197	68	5	12	56	6	74	119	2
B. Gopala Aiyar	Do. do. ..	64	39	4	10	32	3	45	59	1
P. Venkataranga Chariar.	Narsaraopet taluk.	273	98	24	4	69	54	127	286	2·257
D. Lakshmikantham ..	Palnád taluk ..	237	74	19	6	34	40	80	182	2·275
P. Venkataramayya, acting.	Do. do. ..	12	19	5	1	..	..	..	..	..

The Masulipatam Deputy Inspector of Schools speaks of the inspecting schoolmasters in his range in favorable terms and says that they turned out the amount of

work usually expected of them. The Bezváda Deputy says that P. Hanumantha Rao, of Núzvíd sub-range, deserves special notice, as he spent 323 days in circuit and started 14 new schools against 8 in the last year. He further says that the Bezváda sub-range suffered a great deal in consequence of three different persons having been successively employed, and not one of them remained in office sufficiently long to work with zeal and interest. The Guntúr and the Vinukonda taluks had hitherto been in charge of a single inspecting schoolmaster, but at the suggestion of the Guntúr Deputy, Vinukonda taluk was withdrawn from his charge. Half of it is now under the charge of the Pálnad taluk inspecting schoolmaster, and the other half under that of the Narsaraopet inspecting schoolmaster. The Guntúr and the Vinukonda Deputy Inspectors think that the inspecting schoolmasters in their ranges have done sufficiently well, but the latter adds: "The work done by the inspecting schoolmasters ..... concerning the improvement effected on the village schoolmaster in teaching is almost nothing."

28. *Normal Schools.*—The following statement shows the working of the two normal schools in the district:—

Name of schools.	Number of scholarships provided.	Number on the rolls on the 31st March		Special upper primary examination.			Percentage of success.
		1885.	1886.	First class.	Second class.	Total.	
Training school, Masulipatam.	30	25	36	7	3	10	27·
Training school, Guntúr	30	29	27	8	3	11	40·
Total ..	60	54	63	15	6	21	67·

The results of these schools were far from satisfactory. In fact, they were never so bad as in the year under report. The failure the Guntúr Deputy attributes to the unusual difficulty of the question papers, and especially to the peculiarly literal translation of the paper on hygiene. Certified gymnastic teachers on Rs. 20 per mensem were employed in the two schools at the close of the year, and the necessary gymnastic furniture was also supplied to the two schools.

29. *Practising Schools.*—The results of these schools, which are attached to the two normal schools, were reported to be satisfactory.

30. *Local Fund Middle Schools.*—The statement subjoined shows the results of the middle schools in the district:—

Middle Schools.	Grade.	Number on 31st March.		Middle school examination.					Lower comparative examination.				General condition.	
		1885.	1886.	No. presented.	First class.	Second class.	Third class.	Total.	No. presented.	First class.	Second class.	Total.	Middle Department.	Primary Department.
Gúdiváda ..	First grade ..	88	73	9	..	1	5	6	13	4	6	10	Fair	Fair.
Tenali	Do. ..	94	71	6	..	..	2	2	9	2	2	4	Moderate ..	Good.
Répalle	Do. ..	88	67	2	..	..	1	1	8	1	1	2	Good ..	Fair.
Avinigedda ..	Second grade.	66	52	..	..	..	..	..	5	1	1	2	Do. ..	Do.
Bápatla	Do. ..	60	96	..	..	..	..	..	6	..	..	..	Fair	Do.
Krósúr	Do. ..	45	50	..	..	..	..	..	6	..	..	..	Do. ..	Do.
Vinukonda ..	Do. ..	61	61	..	..	..	..	..	11	..	3	3	Unsatisfactory	Do.
Nandigáma ..	Third grade ..	55	55	..	..	..	..	..	..	..	..	..	Very fair ..	Do.
Tiruvúr	Do. ..	53	76	..	..	..	..	..	..	..	..	..	Good ..	Very fair.
Datchépalle ..	Do. ..	54	45	..	..	..	..	..	..	..	..	..	Indifferent ..	Bad.
Narsaraopet ..	Do. ..	51	41	..	..	..	..	..	..	..	..	..	Bad	Do.

From the same statement it would appear that there was a marked decrease in the attendance of the schools, except at Bápatla and Tiruvúr. The decrease is solely attributable to the introduction of enhanced rates of school fees. The Deputy Inspectors of Schools are clearly of opinion that the increased rate of fees has hardly done any good to the cause of education. The increase in the Bápatla school is due to a well-conditioned result school being amalgamated with it, and that of the Tiruvúr school is due to the exertions of the deputy tahsildar stationed there.

The results of the middle school examination were not at all fair. The Gudiváda school was the only school that has passed its middle school candidates at a little more than 50 per cent. The results in the comparative examination of the Bápatla and Krósúr schools were simply deplorable. But the latter did creditably in its primary departments. Both the Bápatla and Avanigedda schools are now raised to a first grade middle school standard, and efforts are being made to replace the present masters by more competent men. The primary departments have, on the whole, done much better. The Masulipatam Deputy Inspector's reasons for the poor results of the middle school at Répalle are given below:—"The cause of the awful failure in the two highest classes was, as adduced by the head master, the irregular attendance of the children consequent on the prevalence of cholera for nearly three months just before the examinations." The following are the remarks of the Guntur deputy on the Bápatla school:—"Owing to the inefficiency of the head master and his 1st assistant, the school was almost in a deplorable state when I took charge of the range. By my repeated warnings and many other steps I had taken, the school was enabled to send up six boys for the 6th standard." The middle schools in the Bezváda range did well, and the Deputy Inspector in charge is satisfied with the working of their head masters. The Deputy Inspector of Schools, Vinukonda range, hardly assigned any reason for the bad results of his range.

31. *General remarks.*—Great difficulty was felt in securing efficient men for the head-masterships of the middle schools. Rupees 40 per mensem has been offered for trained F. As., and it was duly advertised in the *Fort St. George Gazette.* With all that, the board have sadly failed in getting a single trained F. A. The services of some untrained F. As. were secured, but unfortunately not one of them remained in Local Fund service long enough to take interest in his work.

32. *Combined System Schools.*—In 1884-85 there were eight 3rd-grade middle schools on the combined system, but when the higher rate of fees was introduced, most of them were unable to keep up their standard, and seven were accordingly reduced to the primary standard. The middle school at Kollur, the only school that maintained its standard when higher rates were introduced, and that at Pedakurapad, which was newly opened, did satisfactorily. At the beginning of the year, there were 80 other combined system schools in the district, and fifteen more, including the Pedakurapad school, were opened during the year under review, as stated in paragraph 34 of this office No. 1568, dated 6th February 1886.

Ranges.	Number of schools on 31st March.		Number of boys on 31st March.		Number examined.		Number passed.	
	1885.	1886.	1885.	1886.	1885.	1886.	1885.	1886.
Masulipatam	43	47	1,424	1,585	870	811	713	632
Bezváda	18	22	671	735	281	367	283	317
Guntúr	12	16	547	754	351	441	318	412
Vinukonda	6	11	236	403	181	139	144	109

33. From the above statement, it would appear that there was an improvement in the condition of the combined system schools on the whole. There was an increase both in the number of the boys examined and in the number passed. The cost of maintaining these schools was Rs. 15,174-6-0, against Rs. 16,707. The Deputy Inspectors of Schools think that these schools have worked satisfactorily, and that they have done immense good. The Vinukonda range deputy adds that the combined system schools are superior to results schools in many respects, and the establishment of some more in all the big villages in his range is highly desirable.

Ranges.	Number of schools.	Number of pupils on the rolls.	Number of pupils examined for the grant.	Number of pupils passed.
Masulipatam	142	2,689	1,537	1,136
Bezváda	107	2,309	1,234	1,024
Guntúr	216	4,229	2,711	2,174
Vinukonda	97	2,022	1,452	1,014

Out of the 6,934 boys examined, 5,348 have passed, and the results may be said to be fair. The amount of the result grant earned was Rs. 16,233-9-8, against an estimate of Rs. 20,000.

34. *Indigenous Schools.*—The number of indigenous schools in the district was 381, and they were almost invariably conducted by old people who are incapable of following the new rules.

35. *Female Education.*—The board have not hitherto paid their attention to female education, and the question is now before them.

36. *Gymnastic Instruction.*—Besides the two normal schools, gymnastic teachers, trained in the native methods, were appointed in Gudiváda, Tenali and Répalle middle schools. Steps are being taken to furnish them with the necessary furniture.

37. *Grant III—Hospitals and Dispensaries.*—The district medical and sanitary officer's report is subjoined:—

Annual concise report on the work of the Local Fund Dispensaries, Kistna district, for the official year 1885-86.

"The total number of dispensaries in this district during the year was 15, viz., 1 Mission dispensary, Bápatla, and 14 under the Local Fund Board. No dispensary was opened during the year. Sattenapalle Local Fund dispensary was closed from 23rd August to 19th September 1885, in consequence of the medical subordinate being under trial in the district and sessions court, and there being no one to relieve him. Only two dispensaries have accommodation for in-patients, viz., Bezváda and Jaggayapet, and the remaining are for out-patients only.

"The following table gives the names of the stations where the dispensaries are situated, their respective localities as regards taluks or divisions, and the grade or rank of the medical subordinates in charge:—

Name of station.	Taluk or division.	Rank of medical subordinate.
Isallapalli	Bandar taluk	Civil apothecary.
Répalle	Répalle do.	Hospital assistant.
Núzvíd	Núzvíd division	Civil apothecary.
Tiruvúr	Vissannapet division ..	Do.
Gudiváda	Gudiváda taluk	Do.
Bezváda	Bezváda do.	Assistant apothecary (military).
Jaggayapet	Nandigáma do.	Civil apothecary.
Chirala	Bápatla do.	Do.
Narsaraopet	Narsaraopet do.	Do.
Vinukonda	Vinukonda do.	First-class hospital assistant.
Sattenapalle	Sattenapalle do.	Civil apothecary.
Karempudi	Palnád do.	Hospital assistant.
Tumercode	Do. do.	Do.
Datchépalle	Do. do.	Civil apothecary.
Bápatla	Bápatla do.	Pensioned apothecary.

"The tabular statement attached shows the number of patients treated and the average daily attendance of patients and of the work done by the Local Fund Board midwives for the official year 1884-85 and 1885-86.

"The Government have sanctioned the establishment of a Local Fund midwifery class in this station at an annual cost of Rs. 600, the cost of which is to be paid from the Local Funds. The midwifery class was opened on 4th January 1886 consisting of four pupils, out of which one was dispensed with by the end of January 1886 for want of application at her studies. The three remaining have been making good progress. These were taught by Mrs. H. E. Butler, the diplomaed midwife, till 16th March 1886, when she went on a month's leave, after the expiration of which she resigned; since she left Masulipatam, the pupils have been instructed by the Assistant Surgeon and two medical subordinates.

Statement showing the work of the Local Fund Dispensaries, Kistna District, for the official year 1885-86.

Name of dispensary.	In-patients.		Out-patients.					Average daily attendance.		Cost per head per diem.				Cases attended by midwives	
	1884-85.	1885-86.	1884-85.	1885-86.	Discharged.	Died.	Remained.	1884-85.	1885-86.	1884-85.		1885-86.		1884-85.	1885-86.
										Rs. A. P.		Rs. A. P.			
Bezváda	242	211	6,331	6,314	6,210	14	90	In-patients, 11·56 Out-patients, 57·07	In-patients, 12·09 Out-patients, 49·44	0 10 1		0 1 2		9	22
Jaggayapet	63	52	1,697	2,291	2,270	3	18	27·80 65·49	3·94 25·84	1 0 7		0 3 5		10 16	8 24
Challapalli	..	..	1,704	2,366	2,336	2	28	25·73	30·34	..		..		..	..
Tiruvúr	..	..	2,544	1,949	1,928	7	14	18·13	5·32	..		..		..	..
Gudiváda	..	..	3,055	2,845	2,821	3	21	25·48	24·01	..		..		..	..
Núzvíd	..	..	4,083	4,046	4,019	7	20	38·14	33·89	..		..		..	..
Chirala	..	..	2,996	3,345	3,258	4	83	41·37	41·20	..		..		9	5
Narsaraopet	..	..	4,272	5,069	5,058	1	10	49·32	47·91	..		..		2	9
Sattenapalle	..	..	2,678	2,396	2,355	4	37	25·46	20·39	..		..		..	..
Vinukonda	..	..	3,883	3,914	3,870	14	30	51·75	58·81	..		..		..	..
Datchepalle	..	..	3,778	4,389	4,297	14	38	44·25	35·80	..		..		15	8
Répalle	..	..	2,057	2,092	1,795	30	54	6·16	19·15	..		..		12	4
Karumpudi	..	..	2,524	2,566	2,502	2	14	30·79	28·21	..		..		..	..
Tumercode	..	..	2,594	2,032	2,009		34	40·04	28·66	..		..		..	..
Mission dispensary, Bápatla	..	..	..	661	655	1	21	..	15·37	..		..		..	..
							5								

The number of patients treated in the hospitals had risen in the year under report, and this shows that they are being more and more appreciated by the population at large. The apothecary in charge of the Chirala dispensary brought to the notice of the district board that another compounder was necessary, as the attendance was gradually increasing. The board therefore sanctioned the transfer of the 2nd compounder at Narsaraopet to Chirala.

Though provision was made for 14 midwives, only 6 were available, and the work done by them will appear in the statement given above. Only 1 midwife worked at the Tsallapalle and Répalle dispensaries at different times.

38. *Cholera Charges.*—The expenditure under this head was Rs. 764, against an estimate of Rs. 460, and the actuals of the previous year, Rs. 747. Cholera raged rather severely in the upland taluks and also in Répalle and Bápatla taluks. The usual precautionary measures were taken. Cholera pills and other medicines were freely distributed and temporary arrangements were made to keep the afflicted villages in a good sanitary condition. The reserve hospital assistants—B. Chelamayya Naidu, W. Paramkusham Naidu, and Mr. Winslow—were for a long time on cholera duty.

39. *Vaccination.*—The vaccinating staff employed during the year under report was the same as in the previous year, but in the last portion of the year at the recommendation of the Deputy Inspector of Vaccination, Masulipatam Range, 2 additional vaccinators were entertained for the Núzvíd division and Bandar taluk. Still the total number of persons vaccinated was only 15,893, against 30,199 of the last year. This is very unsatisfactory. The small amount of work turned out is said to be due to the unwillingness of the people at large and the non-prevalence of small-pox in the district. The deputy inspectors of vaccination generally complain that sufficient help is not given to them by the heads of zemindari villages. The sum of Rs. 234-2-0, distributed among the vaccinators as rewards, does not belong to the year under report, but to the previous year only, and it was duly published in the district gazette.

40. *Sanitation.*—Rs. 5,956-12-3 and Rs. 2,651-10-11 were spent, against Rs. 1,580 and Rs. 56, under "Improvement of water supply" and "Village sites" respectively. This is, of course, an improvement when compared with the short expenditure of the last year, but cannot be said to be very satisfactory. The whole of

the budget allotment was placed in the hands of the several tahsildars, and they were repeatedly asked to utilize the whole amount. But they succeeded in spending only a portion of the amount allotted to each taluk. Some of the tahsildars said that trustworthy contractors had not come forward to undertake the several works sanctioned. It is to be hoped that the taluk boards and unions will do better in this respect.

41. The scavengering staff of the previous year was maintained, and the scavengers employed did their duty well. The total cost was Rs. 14,360-7-11.

42. Under Fairs and Festivals, a sum of Rs. 1451-4-1 was spent, of which Rs. 392-3-0 were incurred in making sanitary arrangements for the Pushkaram festival, which occurs once in twelve years. The arrangements were made in the following places on the banks of the Kistna—Bezváda, Seethanagaram, Veikuntapuram, Iylur and Vellatur.

43. The details of other sanitary outlay appear in Statement No. 14. Twenty dustbins, at the rate of Rs. 8 each, were supplied to the town of Bezváda, and eight movable latrines were constructed at Vinukonda, besides the other usual charges.

44. *Choultries.*—The number of choultries rose from nine to ten in the year under report. The one that was taken over by the board was Rajah Simhadri Apparao's choultry at Kankipad.

45. *Public Bungalows.*—A sum of Rs. 924-14-4 was spent, against the budget allotment of Rs. 1,190. The decrease was due to the reduction effected in the establishment of the bungalows. For details, see paragraph No. 42 of the budget covering letter. Mr. Mackenzie, Assistant Engineer, Bápatla, occupied a portion of the travellers' bungalow at Bápatla on a monthly rental. The total number of travellers that halted in the bungalows was 515, against 672 in the last year.

46. *Lunatics.*—Out of the thirteen lunatics maintained in the last year, one died and two were discharged at the close of the year. The cost of maintaining them was Rs. 1,033-6-2, against Rs. 1,016 of the last year.

47. *Grant IV.*—The following reductions were made in the establishments :—The salaries of the Collector's two accountants were reduced from Rs. 60 and 40 to Rs. 50 and 35.

48. *District Board's Office.*—Out of the six clerks employed, the services of two were dispensed with at the close of the year under review.

49. The amount of batta paid to non-official members amounted to Rs. 1,760-6-0, against Rs. 1,360 of the last year. The proportion of non-officials was raised, and hence increase in the amount of batta.

50. The number of meetings held was 15, out of which 12 were held in Masulipatam, 2 at Guntur and 1 at Bezváda.

Order—dated 1st November 1886, No. 1442 L.F., Financial.

The receipts and charges of the District Board of Kistna for 1885-86 are compared below with the estimate of the year and the actuals of 1884-85 :—

Receipts.

	Actuals, 1884-85.	Estimate, 1885-86.	Actuals, 1885-86.
	Rs.	Rs.	Rs.
Balance	1,30,307	1,19,190	1,72,380
1. Rates and Taxes—			
Cess on Land	3,36,649	3,70,000	4,04,031
Tolls	30,399	26,170	46,418
2. Education—			
School Fees	5,004	6,000	6,656
Income from Endowments ..	59	70	38
Other Items	409	790	450

Receipts—*continued.*

	Actuals, 1884-85.	Estimate, 1885-86.	Actuals, 1885-86.
	Rs.	Rs.	Rs.
3. Medical—			
Other Items	1,598	1,140	989
4. Interest—			
On Government Securities ..	250	250	250
On Arrears of Revenue	807	400	427
5. Miscellaneous—			
Contributions	263	..	..
Choultry Rents	793	760	888
Other Items	9,348	6,820	4,551
6. Public Works	656	2,000	3,497
7. Contribution from Provincial Funds—			
Education	279	5,810	4,863
8. Contribution from Special Funds—			
Pound Fund	4,689	4,850	6,623
Canal and Ferry Fund	1,000	1,000	1,000
9. Miscellaneous Debt Accounts ..	5	..	— 178
Total ..	5,22,515	5,45,250	6,52,883

Charges.

Grant I.			
New Works—			
Communications	68,211	1,48,927	74,723
Buildings	4,560	9,561	2,321
Miscellaneous Public Improvements	220	724	683
Repairs—			
Communications	99,511	1,17,271	1,05,547
Buildings	1,637	4,728	1,966
Miscellaneous Public Improvements	7,414	8,552	8,499
Engineering Establishment ..	43,439	40,490	33,621
Tolls and Ferries	..	500	..
Tools and Plant	3,157	4,420	2,817
Grant II.			
Inspection	4,135	5,080	4,538
Training Schools	4,898	6,110	5,168
Local Fund Schools	21,497	29,390	26,381
Results Grants	15,384	20,000	16,234
Contributions	3,000	..	250
Miscellaneous	130	760	489
Grant III.			
Hospitals and Dispensaries ..	18,613	21,141	18,550
Vaccination	9,147	9,984	7,930
Medical Practitioners	551	800	119
Sanitation	16,351	33,046	25,146
Choultries	409	681	428
Travellers' Bungalows	1,014	1,190	925
Contributions	14,041	16,936	10,222
Grant IV.			
Establishment, including Contingencies, Refunds, &c.	12,778	14,609	11,634
Miscellaneous Debt Accounts ..	38	..	319
Total Expenditure ..	3,50,135	4,94,900	3,58,510
Balance ..	1,72,380	50,350	2,94,373
Grand Total ..	5,22,515	5,45,250	6,52,883

2. The opening balance adopted by the President erroneously includes debt heads amounting to Rs. 497. From a remark in the last column of statement I-B it would seem that a sum of Rs. 852, spent on communications by the Public Works Department, is included among the charges shown under Supervision. This, it is presumed, is an error, and in the foregoing abstract the figures are altered accordingly. In statement XVI the average attendance of official and non-official members is incorrectly calculated. It should be arrived at by dividing the total attendance of members of each class by the number of meetings and not by the total number that would have been present had each member attended every meeting. According to the return, as it stands, the average attendance at each meeting was ·34 of an official, and ·38 of a non-official member, which is absurd. The correct figures are 2·7 and 9·5.

3. The following discrepancies should be explained:—

(1) In statement I-A the receipts from choultry rents are given as Rs. 888, but according to paragraph 12 of the report and statement VI this amount represents the income of endowed tanks and topes.

(2) In statement XIII the number of persons vaccinated is given as 15,963, but according to paragraph 39 of the report it was 15,893.

(3) In paragraph 12 it is stated that the only endowed choultry possessing an income is that at Pedapatnam, but statement VI gives the names of three other endowed choultries with an aggregate income of Rs. 130. These, however, do not appear in statement XI.

4. The President is requested to report the strength of the practising branch of the normal schools at Masulipatam and Guntúr, and to expedite the submission of statements IV-B, V, VIII, and XV, which ought to have accompanied the report.

(True Extract.)

H. E. STOKES,
Ag. Chief Secretary.

To the President, District Board, Kistna.
„ Director of Public Instruction.
„ Surgeon-General with the Government of Madras.
„ Sanitary Commissioner for Madras.
„ Accountant-General.
„ Board of Revenue.
„ Revenue Department.
„ Public Works Department.
„ Chairmen, Municipal Councils, in the district, through the Collector.

Exd. T. O'Connor.

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Govt. of {1886} Madras.

FINANCIAL.

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NOVEMBER.

Local Fund Report.

Reviewing the — of the Kistna district for 1885-86.

Communicated to the Supdg. Engineer II circle for information.

(sd) g.o.H.

S. E. II Circle
Exr. P.W. Accts.

with order