10288

Govt. of 18 Madras.

PUBLIC WORKS.

Dated

Read. Encl.

G.O., 14th November 1890, No. 1486-87/R

Revenue Account
S. I. Ry.

Ordered that the bill noted on the — for the first half of 1890, be paid to the Auditor General of Hys & the Secy of State.

do do do.

Forwd a bill noted on the — for the first half of 1890.

Forwd a bill noted on the Revenue Account of the S. I. Ry. for the first half of 1890.

S.C. 21.XI.90

SOUTH INDIAN RAILWAY.

CAPITAL STATEMENTS AND REVENUE ACCOUNTS.

Half-Year ending 30th June 1890.

PRINTED AT THE BRANCH "ECLIPSE" PRESS, TRICHINOPOLY.

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SOUTH INDIAN RAILWAY COMPANY.

No. I.

STATEMENT OF CAPITAL AUTHORISED AND CREATED BY THE COMPANY AT 30TH JUNE 1890.

	Capital Authorised.			Capital Created or Sanctioned.			Balance.		
	Stock and Shares.	Loans.	Total.	Stock and Shares.	Loans.	Total.	Stock and Shares.	Loans.	Total.
The South Indian Railway Act 37 and 38 Vict. Cap. 112.	£. 3,800,000 0 0 Exclusive of Capital not bearing interest.	Such amount as may be agreed upon by the Secretary of State in Council of India and the Company, Clause 16 of Act.	£. 3,800,000 0 0 Exclusive of Capital not bearing interest, and borrowing powers.	£. s. d. 3,208,377 2 0	£. s. d. 1,495,000 0 0	£. s. d. 4,703,377 2 0	£. s. d. 591,622 18 0	Subject to sanction of Secretary of State in Council of India.	

No. II.

STATEMENT OF STOCK AND SHARE CAPITAL CREATED SHOWING THE PROPORTION RECEIVED.

		Amount Created.	Amount Received.	Amount Uncalled.
		£. s. d.	£. s. d.	£. s. d.
Contract with the Secretary of State for India, dated the 16th December, 1873 ...		3,208,377 2 0	3,208,377 2 0	
5 per cent. stock issued at par	£ 1,128,835 2 0			
5 per cent. stock issued at 3 per cent. premium	„ 1,940,000 0 0			
4¼ per cent. stock £ 350,000 0 0				
Less converted into 5 per cent. stock at £ 95 „ 210,458 0 0	„ 139,542 0 0			
	„ 3,208,377 2 0			
CAPITAL NOT BEARING INTEREST.		60,030 7 11	60,030 7 11	
3 per cent. on £ 1,940,000	£ 58,200 0 0			
Premium on £ 27,900 3¼ per cent. Debenture Bonds issue 1889	„ 2 0 0			
On conversion of £ 210,458-0-0 4¼ per cent. stock into £ 199,935-2-0 5 per cent. stock to 30th June 1890	„ 10,522 18 0			
Difference between the equivalent of Rupees 13,319-10-0 (the Capital received in India) at 1*s.* 10*d.* and 1*s.* 11*d.* per rupee respectively.	„ 55 9 11			
	£ 68,780 7 11			
Less 1½ per cent. discount on £ 400,000 Debenture Bonds issue, 1877 ... £ 5,000 0 0				
¾ do. £ 100,000 do. issue, 1884 „ 750 0 0				
2 do. £ 150,000 do. issue, 1886 „ 3,000 0 0	„ 8,750 0 0			
	£ 60,030 7 11	3,268,407 9 11	3,268,407 9 11	

No. III.

CAPITAL RAISED BY LOANS AND DEBENTURE STOCK.

	Raised by Loans.						Raised by issue of Debenture stock.			Total amount raised by Loans and Debenture stock.		
	At 3¼ per cent.			At 3½ per cent.			At 4½ per cent.					
	£.	s.	d.	£.	s.	d.	£.	s.	d	£.	s.	d.
Existing at 31st December 1889	313,700	0	0	756,300	0	0	425,000	0	0	1,495,000	0	0
Do. at 30th June 1890	313,700	0	0	756,300	0	0	425,000	0	0	1,495,000	0	0
Increase	...	...	...	...	...	...	...	...	...	...	...	...
Decrease	...	...	...	...	...	...	...	...	...	...	...	...
Total amount sanctioned to be raised by Loans and Debenture Stock in respect of Capital created as per Statement No. I.	...	...	...	...	...	...	...	...	...	1,495,000	0	0
Total amount raised by Loans and Debenture Stock as above...	...	...	...	...	...	...	...	...	...	1,495,000	0	0
BALANCE available Borrowing Powers at 30th June 1890	...	...	...	...	...	...	...	...	...	Nil.	...	...

Dr. No. IV. *Cr.*

RECEIPTS AND EXPENDITURE ON CAPITAL ACCOUNT.

	Amount expended to 31st December 1889.			Amount expended during the half-year as per account No. V.			Total.		
To Expenditure—	£.	s.	d.	£.	s.	d.	£.	s.	d.
On lines opened for traffic ...	3,753,025	9	8	5,833	4	3	3,758,858	13	11
Do. in course of construction ...	...	...	...	...	...	...	...	...	...
Working Stock ...	651,370	9	5	5,579	7	5	656,949	16	10
Total (exclusive of Stores and Suspense Accounts) ...	4,404,395	19	1	11,412	11	8	4,415,808	10	9
For Stores &c.									
Stores in transitu £ 14,643 14 10									
General Stores „ 234,794 8 5									
Engineering Workshops „ 17,923 6 9									
Carriage and Wagon Shops „ 48,722 16 5									
Manufactures „ 2,894 5 3									
Permanent Way Stores „ 927 9 0									
Materials Missing „ 47 18 0							319,953	18	8
To Balance ...							27,645	0	6
Total ...	4,404,395	19	1	11,412	11	8	4,763,407	9	11

	Amount received to 31st December 1889.			Amount received during the half-year.			Total.		
By Receipts—	£.	s.	d.	£.	s.	d.	£.	s.	d.
Shares and Stock (as per Account No. II.) ...	3,208,508	4	0	*Cr. 131*	*2*	*0*	3,208,377	2	0
Loans (as per Account No. III.) ...	1,070,000	0	0	...	...	...	1,070,000	0	0
Debenture Stock (as per Account No. III.) ...	425,000	0	0	...	...	...	425,000	0	0
Capital not bearing interest (as per Account No. II.) ...	59,899	5	11	131	2	0	60,030	7	11
Total ...	4,763,407	9	11	...	...	...	4,763,407	9	11

3

No. V.

DETAILS OF CAPITAL EXPENDITURE FOR THE HALF-YEAR ENDING 30TH JUNE 1890.

		Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
	LINES OPENED FOR TRAFFIC ...												
III.	CONSTRUCTION OF LINE ...												
	1. Earthwork ...												
	2. Bridgework ...							5,897	10	10	11,669	1	9
	i. Minor Bridges, Culverts &c. ...	5,144	3	5				5,690	10	6			
	ii. Large Bridges ...	546	7	1									
	4. Level Crossings, Platelayers' Huts &c.												
IV.	BALLAST AND PERMANENT WAY ...							80	12	5			
	1. Ballasting ...										15,882	9	2
	2. Permanent Way ...				595	11	1						
					15,236	14	1						
V.	STATIONS AND BUILDINGS ...												
	1. Stations and Offices ...										44,071	15	8
	2. Workshops, Stores Buildings &c. ...				12,158	8	11						
	3. Staff Quarters ...				1,147	15	11						
	4. Station Machinery ...				11,534	6	3						
					19,231	0	7						
VI.	ELECTRIC TELEGRAPH ...												
VII.	PLANT ...										147	0	4
	2. Locomotive ...												
	4. Station and Office Furniture ...										179	10	8
					145	10	9						
X.	ESTABLISHMENT ...				33	15	11						
	2. Engineering ...										1,640	2	3
XI.	CONTINGENCIES ...												
	1. Direction ...										*1,880	13	11
	Less—Credit to "Plant-Engineering" ...												
								75,421	5	9			
								†14,553	0	8			
VIII.	WORKING STOCK ...												
	2. Carriage and Wagon Stock ...										58,219	8	1
	Passenger Brake Vans ...				300	15	8						
	Composite Carriages ...				4,285	14	7						
	2nd Class Carriages ...				23,958	1	6						
	3rd Class Carriages ...				13,373	6	10						
	Add—Amount written off on account of Broad Gauge rolling stock fittings.				41,918	6	7						
	Less—Amount realized by the sale of old carriage fittings ...				*16,451*	*1*	*6*						
					58,369	8	1						
					150	*0*	*0*						
	Total expenditure of half-year as per Account No. IV ...										1,19,087	13	2

N. B.—The rate at which Indian money is converted into English currency is 1*s.* 11*d.* per Rupee.

* Commission paid on Loans and Stocks.

† Value of Plant transferred to Villupuram—Guntakal State Railway.

No. VI.

ESTIMATE OF FURTHER EXPENDITURE ON CAPITAL ACCOUNT.

PARTICULARS.	Total Expenditure from commencement of operations to end of half-year ending 30th June 1890.			FURTHER EXPENDITURE. During half-year ending 31st December 1890.	Total.
	Rs.	A.	P.	Rs.	Rs.
LINES OPENED FOR TRAFFIC MORE THAN TWO YEARS—					
Additional accommodation at Egmore ...	67,460	7	3	2,000	2,000
Addition of one 50 feet span to the existing four 50 feet Girder Bridge at 431 ms. and raising embankment ...	2,288	7	3	3,000	3,000
Addition of 5 spans to the Gadilam Bridge at 124 ms. ...	1,00,713	13	8	18,384	18,384
Converting one 30 feet Girder into a 70 feet Girder at 151 ms. ...	17,564	13	4	4,171	4,171
Extension of covered way to end of Station House, Trichinopoly Junction ...	...	...	...	16,000	16,000
Re-arrangement of Villupuram Station ...	55,049	10	3	24,180	24,180
Additional siding, and platform with 200 lineal feet of covered way on west side of dock line, Chingleput ...	...	...	...	10,000	10,000
Additional Workshop accommodation at Negapatam ...	...	...	...	10,000	10,000
Works estimated to cost less than Rs. 10,000 each ...	17,749	4	5	46,318	46,318
Expenditure on Works other than those enumerated above ...	3,29,78,014	0	10	...	...
LINES OPENED FOR TRAFFIC LESS THAN TWO YEARS ...	...	...	...	...	...
LINES IN COURSE OF CONSTRUCTION ...	...	...	...	...	...
WORKING STOCK—					
Locomotive Stock ...	25,06,941	15	10	...	...
Carriage and Wagon Stock ...	43,48,186	11	10	79,344	79,344
DOCK STEAM BOAT AND OTHER SPECIAL ITEMS ...	...	...	...	...	...
SUBSCRIPTION TO OTHER RAILWAYS ...	...	...	...	...	...
WORKS NOT YET COMMENCED AND IN ABEYANCE—					
Removing, relaying and extending Beach Station, (Madras) sidings ...	...	...	...	5,932	5,932
Extension of station accommodation, Tiruvalur ...	...	...	...	10,000	10,000
Works estimated to cost less than Rs. 10,000 each ...	...	...	...	7,349	7,349
ESTABLISHMENTS ...	55,42,254	9	6	1,650	1,650
CONTINGENCIES ...	4,41,778	3	6	...	...
Total ...	4,60,78,002	1	8	2,38,328	2,38,328

No. VII.

CAPITAL POWERS AND OTHER ASSETS AVAILABLE TO MEET FURTHER EXPENDITURE AS PER ACCOUNT No. VI.

	£.	s.	d.
Shares and Loan Capital authorized or created but not yet received (as per Form No. I.) ...	501,622	18	0
Value of Stores on hand (as per Form No. IV.) ...	319,953	18	8
Unexpended balance of Capital received (as per Form No. IV.) ...	27,645	0	6
Total ...	939,221	17	2

PART II.

No. VIII.

SOUTH INDIAN RAILWAY.

REVENUE ACCOUNT FOR THE HALF-YEAR ENDING 30TH JUNE 1890.

Dr. *Cr.*

EXPENDITURE. Half-year ending 30th June 1889. Rs.	A.	P.	Per cent on Gross Receipts.		Abstract.	Half-year ending 30th June 1890. Rs.	A.	P.	Per cent on Gross Receipts.
9,28,320	7	3	32·60	To Maintenance of Way, Works and Stations ...	(A)	5,64,244	1	10	18·79
6,08,099	0	8	21·36	„ Locomotive Expenses ...	(B)	6,19,169	11	3	20·62
1,44,482	6	0	5·07	„ Carriage and Waggon Expenses ...	(C)	1,43,127	9	6	4·76
2,33,334	4	10	8·19	„ Traffic Expenses ...	(D)	2,33,220	11	4	7·77
1,82,425	8	2	6·41	„ General Charges ...	(E)	1,82,275	5	6	6·07
...	...	...	...	„ Steam-boat Service ...	(F)	...	...	...	...
15,816	0	7	·56	„ Special and Miscellaneous Expenditure ...	(G)	8,479	10	5	·28
21,12,477	11	6	74·19			17,50,517	1	10	58·29
7,34,838	4	1	25·81	„ Balance Net Earnings ...		12,52,665	9	5	41·71
28,47,315	15	7	100·00	Total ...		30,03,182	11	3	100·00

EARNINGS. Half-year ending 30th June 1889. Rs.	A.	P.		Abstract.	Half-year ending 30th June 1890. Rs.	A.	P.
15,36,247	14	10	By Coaching Traffic ...	(H)	15,69,283	14	1
12,51,582	10	3	„ Goods Traffic ...	(I)	13,55,866	12	2
10,341	9	0	„ Electric Telegraph Earnings ...		9,595	0	0
...	...	...	„ Steam-boat Earnings ...	(J)	...	...	...
49,143	13	6	„ Sundries ...	(K)	68,437	1	0
28,47,315	15	7	Total ...		30,03,182	11	3

DETAILS OF OUTSTANDINGS ON 8TH OCTOBER 1890.

DUE BY	Amount. Rs.	A.	P.
At Stations	139	8	6
At Head-Quarters	118	0	0
Total ...	257	8	6

JAMES SMITH,
Chief Auditor.

H. A. D. WATHEN,
Examiner of Railway Accounts.

F. MORRISON,
Govt. Examiner of Railway Accounts.

WALTER F. HOOPER,
for Agent.

T. GRACEY, LIEUT.-COL., R.E.,
Acting Consulting Engineer for Railways.

ABSTRACT A.

No. IX.

MAINTENANCE OF WAY, WORKS AND STATIONS.

Corresponding previous half-year. Rs.	A.	P.			Rs.	A.	P.	Rs.	A.	P.
				I.—*General Superintendence*—						
			38,008	12 10 (1) Engineers' Salaries ...	*32,920	11	0			
			3,600	14 8 (2) Allowances of ditto, including travelling...	2,848	2	7			
			24,506	5 3 (3) Subordinate Superintendents ...	24,244	1	7			
			173	4 0 (4) Allowances of ditto, including travelling...	398	12	6			
			...	... ... (5) Overtime allowances ...	...	...	...			
			21,120	13 6 (6) Office Expenses ...	16,506	12	9			
87,410	2	3						76,918	8	5
				II.—*Maintenance and Renewal of Permanent Way*—						
			91,254	1 8 (1) Wages ...	81,791	0	3			
			4,86,389	7 3 (2) Materials ...	2,56,046	1	6			
5,77,643	8	11						3,37,837	1	9
				III.—*Repairs of Bridges, &c.—Wages and Materials*—						
			52,395	1 4 (1) Bridges and tunnels ...	8,877	15	1			
			7,317	3 10 (2) Miscellaneous including earthwork, roads, fencing, &c. ...	3,018	15	2			
59,712	5	2						11,896	14	3
...	...	...		III. (A)—*Conservancy of Rivers* ...				...	...	...
				IV.—*Repairs of Stations and Buildings—Wages and Materials*—						
			21,520	0 0 (1) Repairs of buildings of every description, including Station yards and signals, but excepting quarters of the Staff ...	14,974	8	5			
			4,964	5 3 (2) Repairs of Staff quarters ...	3,256	10	10			
25,584	5	3						18,231	3	3
			...	... ... V.—*Maintenance by Contract*—						
			...	... ... (1) Amount paid to Contractors ...	...	...	...			
				(2) Materials supplied by the Company ...	...	...	...			
...	...	...						...	...	...
5,000	0	0		VI.—*New Minor Works* ...				2,812	3	0
				VII.—*Unclassified Expenditure*—						
			3,097	12 10 (1) Plantations ...	2,888	9	0			
			4,680	6 5 (2) Tools and Plant ...	2,179	4	6			
			4,536	15 4 (3) Loss on Stores, &c. ...	35,961	12	8			
			1,31,809	10 9 (4) Loss by Exchange ...	44,813	11	6			
			47,434	9 9 (5) Carriage of Revenue Stores ...	34,273	2	0			
1,91,559	7	1						1,20,116	7	8
9,46,909	12	8		Total ...				5,67,812	6	4
			78	1 7 *Deduct.*— Value of stores returned to stock ...	593	10	8			
			18,511	3 10 Value of Plant transferred to Villupuram—Guntakal State Railway ...	2,974	9	10			
18,589	5	5	...	... ... Sum Chargeable to Fire Insurance Fund, &c...	...	...	...	3,568	4	6
9,28,320	7	3		Total ...				5,64,244	1	10

If Done Departmentally.

The following extraordinary and Special Expenditure is included in the above Abstract.

Nature of Work.	Charged in Abstract to: Maintenance and Renewal of Permanent Way. Wages.	Materials.	Repairs to Bridges and Tunnels.	Repairs Miscellaneous.	Repairs to Stations and Buildings.	Repairs to Staff Quarters.	Tools and Plant.	Carriage of Revenue Stores.	Total.
Enlargement and raising of Bridges and altering gradients	283 6 0	... ...	*Cr. 18,897* 2 8	48 6 7	.. ..	... ...	.. ..	209 0 6	*Cr. 18,356* 5 7
Enlargement of Villupuram Station to accommodate V. G. Railway traffic	... ...	... ...	... ...	... ...	1,528 0 5	... ...	.. ..	.. ..	1,528 0 5
Removing existing Broad Gauge weigh bridge and re-erecting a narrow Gauge weigh Bridge at Trichinopoly Fort and Negapatam Stations.	... ...	... ...	... ...	... ...	1,768 10 6	... ...	.. ..	.. ..	1,768 10 6
Providing steel Pale fencing around General Stores buildings at Negapatam	... ...	... ...	... ...	... ...	288 1 6	.. ..	.. ..	.. ..	288 1 6
Re-construction of Bridges	8 6 5	... ...	3,770 6 6	... ...	... ...	... ...	34 9 0	... ...	3,813 5 11
Additional sidings at stations	269 11 6	290 13 10	... ...	... ...	9 12 0	... ...	... ...	... ...	570 5 4
Fitting up South Toolshop at Negapatam	... ...	... ...	... ...	... ...	23 10 0	... ...	... ...	... ...	23 10 0
Constructing a Station Master's Bungalow and Latrine at Tuticorin	... ...	... ...	... ...	... ...	... ...	375 10 1	.. ..	... . ..	375 10 1
Total Rs. ...	561 7 11	290 13 10	*Cr. 15,126* 12 2	48 6 7	3,618 2 5	375 10 1	34 9 0	209 0 6	*Cr. 9,988* 9 10

		Departmentally. M. C. L.	By Contract.	Total. M. C. L.
Mean Mileage Maintained by Revenue—				
Railway Line ... Double..	.....	...	...	...
Railway Line ... Single...	South Indian Railway ...	†654. 48. 40	...	654. 48. 40
	Pondicherry Railway ...	7. 68. 0	...	7. 68. 0
Sidings ... ———	South Indian Railway ...	‡77. 69. 66	...	77. 69. 66
	Pondicherry Railway ...	1. 64. 58	...	1. 64. 58
	Total single track including sidings ...			742. 10. 64
	Cost per mile of track including sidings Rs. ...			760. 4. 9

* Includes a net credit of Rs. 4,952-5-3 on account of over debits to this head in previous half-years.
† Increase of 1 chain and 5 links due to revision of measurement of Pondicherry Branch line.
‡ Sidings accommodation increased at some of the stations.
The proportion of the working expenses of the Pondicherry Railway Company's line included in this Abstract is Rs. 4,820-7-6.

No. IX.—(Continued.)

ABSTRACT B.

LOCOMOTIVE EXPENSES.

Corresponding previous half-year. Rs.	A.	P.			Rs.	A.	P.	Rs.	A.	P.
				I.—*General Superintendence*—						
			10,034	4 7 (1) Salaries of Superintendents and Assistants...	10,263	3	8			
			507	5 8 (2) Allowances of ditto, including travelling ...	644	9	3			
			19,946	0 9 (3) Subordinate Superintendents ...	21,280	3	9			
			526	5 9 (4) Allowances of ditto, including travelling ...	567	15	3			
			...	... ... (5) Overtime allowances ...	...	...	...			
47,120	14	2	16,106	13 5 (6) Office expenses ...	17,258	10	10			
								50,014	10	9
				II.—*Running expenses (wages connected with the working of Locomotive Engines)*—						
			58,441	12 5* (1) Wages of Drivers and Firemen ...	60,430	4	6			
			29,452	15 3 (2) Overtime allowances ...	31,410	10	5			
			11,905	13 10 (3) All labour connected with fuelling, cleaning and looking after engines in yards ...	11,931	13	8			
			1,217	0 10 (4) Contingent expenses, including clothing and travelling expenses ...	956	10	10			
1,01,017	10	4						1,04,729	7	5
				III.—*Fuel*—	Tons. Cwt. Qrs. lbs.					
			1,93,578	8 10 (1) Coal	12,204 8 1 23	2,03,230	5 2			
			...	... ... (2) Coke	...	...	...			
			14,783	7 4 (3) Patent fuel	411 6 1 17	5,993	10 7			
			28,952	7 4 (4) Wood	6,105 16 1 5	27,993	8 4			
2,37,314	7	6						2,37,217	8	1
10,324	3	10		IV.—*Water (including Wages and Stores)* ...				10,654	6	10
16,257	14	3		V.—*Oil, tallow and other stores (expended on Engines in work)* ...				19,597	0	0
				VI.—*Maintenance and Renewal of Locomotive Engines and Machinery*—						
			72,336	4 5 (1) Wages ...	75,471	14	9			
			3,827	1 5 (2) Overtime allowances ...	4,117	4	3			
			50,750	8 1 (3) Materials ...	53,499	3	0			
1,26,913	13	11						1,33,088	6	0
...	...	...		VII.—*New Minor Works* ...				...	...	...
				VIII.—*Payments to other Lines*—						
			...	... ... (1) For haulage of trains ...	...	...	...			
								...	...	...
			1,133	3 0 IX.—*Unclassified Expenditure*— (1) Loss on Stores &c. ...	14,794	9	5			
			81,408	15 2 (2) Loss by Exchange ...	57,889	14	3			
1,03,393	6	5	20,851	4 3 (3) Carriage of Revenue Stores ...	*21,622	8	6	94,307	0	2
6,42,342	6	5		Total ...				6,49,608	7	3
			...	... ... Credits received for work done in Workshops for other Departments ...	...	...	...			
			5,765	10 5 *Deduct.*— Value of stores returned to stock ...	5,232	10	9			
5,765	10	5	...	... ... Sum chargeable to Fire Insurance Fund ...	...	...	...			
6,36,576	12	0						5,232	10	9
28,477	11	4		*Deduct.*—Amount of working expenses of the Villupuram—Guntakal State Railway, Nellore Branch ...	...	...	...	25,206	1	3
6,08,099	0	8		Total ...				6,19,169	11	3

* Includes Rs. 1,759-14-0 credited to the Villupuram—Guntakal State Railway, Nellore Branch.
The proportion of the working expenses of the Pondicherry Railway Company's line included in this Abstract is Rs. 5,289-11-5.

ABSTRACT C.

CARRIAGE AND WAGGON EXPENSES.

No. IX.—(Continued.)

Corresponding previous half-year. Rs.	A.	P.	Rs.	A.	P.		Rs.	A.	P.	Rs.	A.	P.
						I.—*General Superintendence*—						
			2,322	15	7	(1) Salaries of Superintendents and Assistants ...	2,420	9	1			
			117	1	4	(2) Allowances of ditto, including travelling ...	151	15	9			
			4,603	5	8	(3) Subordinate Superintendents ...	5,017	9	11			
			121	10	3	(4) Allowances of ditto, including travelling ...	133	12	9			
			...	...	...	(5) Overtime allowances ...	...	...	...			
10,832	14	2	3,667	13	4	(6) Office Expenses ...	4,048	2	10	11,772	2	4
						II.—*Repairs and Renewals of Vehicles and Machinery*—						
						COACHING VEHICLES.—						
			26,113	13	10	(1) Wages ...	20,520	9	3			
			195	12	3	(2) Overtime ...	328	8	11			
			28,249	15	2	(3) Materials ...	28,732	3	3			
			54,559	9	3					49,581	5	5
						GOODS VEHICLES.—						
			30,942	7	4	(1) Wages ...	30,733	2	9			
			182	7	0	(2) Overtime ...	285	10	0			
			60,268	0	4	29,143 2 0 (3) Materials ...	33,748	9	3	64,767	6	0
1,14,827	9	7								1,14,348	11	5
						III.—*Cleaning Carriages and Waggons and Oiling*—						
			8,832	2	11	(1) Labor including Wages of Oilers, Carriage cleaners and Examiners ...	8,931	11	1			
			3,202	15	9	(2) Stores including oil, grease, and other stores for consumption on running vehicles ...	3,618	12	4			
12,035	2	8								12,550	7	5
...	...	...				IV.—*New Minor Works* ...				...	...	...
						V.—*Unclassified Expenditure*—						
			405	13	7	(1) Loss on Stores, &c. ...	1,125	11	2			
			12,260	6	1	(2) Loss by Exchange ...	10,083	0	1			
			1,591	9	7	(3) Carriage of Revenue Stores ...	579	11	6			
14,257	13	3								11,788	6	9
1,51,953	7	8				Total ...				1,50,459	11	11
			...	...	...	Deduct.— Credits received for work done in Workshops for other Departments, &c. ...	...	...	...			
			704	14	3	Deduct.— Value of stores returned to stock ...	932	12	6			
704	14	3	...	...	...	Deduct.— Sum chargeable to Fire Insurance Fund ...	572	11	6	1,505	8	0
1,51,248	9	5								1,48,954	3	11
6,766	3	5				Deduct.—Amount of working expenses of the Villupuram —Guntakal State Railway, Nellore Branch ...				5,826	10	5
1,44,482	6	0				Total ...				1,43,127	9	6

The proportion of the working expenses of the Pondicherry Railway Company's line included in this Abstract is Rs. 1,222-12-4.

No. IX.—(Continued.)

ABSTRACT D.

TRAFFIC EXPENSES.

Corresponding previous half-year. Rs.	A.	P.	Rs.	A.	P.		Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
						I.—*Salaries, Wages, &c.*—									
						(a) General Superintendence—									
			18,421	14	11	(1) Traffic Manager, Assistant ditto, District Superintendents and Traffic Canvassers ...	16,966	6	0						
			11,332	10	8	(2) Office Establishment ...	11,390	10	3						
			1,779	13	0	(3) Travelling Allowances ...	1,832	5	6						
			372	11	9	(4) Contingencies ...	323	2	4						
					31,907	2 4							30,512	8	1
						(b) Station Staff— ...									
						(1) Station Masters, Clerks, Porters, Pointsmen, Gatekeepers of Level-crossings, Signalmen,									
			1,21,625	5	3	Station Servants, &c. ...	1,24,665	7	2						
					1,21,625	5 3							1,24,665	7	2
						(c) Train Staff— ...									
			22,902	7	10	(1) Guards and Assistant Guards...	23,976	9	9						
			768	2	0	(2) Overtime Allowances ...	1,211	9	0						
1,77,203	1	5			23,670	9 10							25,188	2	9
						II.—*Fuel, Lighting, Water and General Stores*— ...							1,80,366	2	0
			19,221	14	7	(1) Fires, Lights, Water and General Stores for Carriages Stations, Offices, &c. ...	22,568	6	8						
			22	15	5	(2) Wagon covers, ropes, &c. ...	1,736	6	2						
			1,266	12	9	(3) Office and Station fittings, and furniture ...	2,324	5	3						
20,511	10	9													
8,183	15	9				III.—*Clothing* ...							26,629	2	1
													28	14	7
20,816	11	2				IV.—*Printing Stationery and Tickets* ...							16,357	13	10
24	0	0				V.—*Charges for delivery and collection of goods, &c.* ...							18	5	6
1,364	2	9				VI.—*Miscellaneous Expenses* ...							1,313	0	8
						VII.—*Payments to other Lines*—									
1,807	11	11	1,807	11	11	(1) Traffic expenses at joint stations ...	1,742	5	6	1,742	5	6			
						VIII.—*Unclassified Expenditure*—									
					125	6 11									
					11,549	11 8									
14,491	4	1			2,816	1 6									
						(1) Loss on Stores, &c. ...	5,257	10	3						
						(2) Loss by Exchange ...	8,217	0	4						
						(3) Carriage of Revenue Stores ...	2,826	13	7	16,301	8	2			
2,44,402	9	10				Total ...				2,42,757	4	4			
...	...	...	141	1	8	Deduct.— Value of stores returned to stock ...	42	4	4						
141	1	8	...	...	...	Deduct.— Sum chargeable to .....Fund ...	...	...	...	42	4	4			
2,44,261	8	2													
10,927	3	4				Deduct.—Amount of working expenses of the Villupuram— Guntakal State Railway, Nellore Branch ...	...	...	...	2,42,715	0	0			
										9,494	4	8			
2,33,334	4	10				Total ...				2,33,220	11	4			

The proportion of the working expenses of the Pondicherry Railway Company's line included in this Abstract is Rs. 1,992-7-4.

ABSTRACT E.

No. IX.—(Continued.)

GENERAL CHARGES.

Corresponding previous half-year.							Rs.	A.	P.	Rs.	A.	P.
Rs.	*A.*	*P.*	*Rs.*	*A.*	*P.*							
						I.—*Home Expenditure*— ...						
						(1) Directors and Secretary, or Managing Director...						
						(2) Auditors and Accountants ...						
			29,604	*6*	*3*	(3) Consulting Engineer and Inspecting Officer's fees and travelling allowances ...	30,181	10	5			
						(4) Office Expenses ...						
29,604	*6*	*3*								30,181	10	5
						II.—*Salaries of Indian Management including Offices* ...						

	Salaries.			Travelling Allowances.			Contingencies.							
	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.					
1. Agent's Office...	20,246	15	7	130	0	0	...	...	...	20,376	15	7		
2. Auditor's ,,	48,236	3	8	905	9	4	...	...	...	49,141	13	0		
3. Account's ,,														
4. Pay-Master's ,,														
5. Stores Dept. ...	12,638	9	11	428	14	0	...	...	...	13,067	7	11		
6. Medical ,, ...	6,567	8	3	874	6	0	...	...	...	7,441	14	3		
20,380	*13*	*0*												
49,952	*3*	*3*												
12,188	*13*	*3*												
6,497	*15*	*8*												
32	*9*	*11*	(7) Rents of Buildings and lands ...							300	8	11		
5,130	*6*	*11*	(8) Furniture fittings and other Miscellaneous expenses.							4,526	2	5		
4,310	*1*	*1*	(9) Printing and Stationery ...							4,507	1	11		
1,682	*1*	*10*	(10) Medicine and contribution to hospitals ...							1,751	12	0		
1,00,175	*0*	*11*											1,01,113	12	0
			III.—*Police*—											
...	...	...	(1) Supervision ...							...	...	...		
...	...	...	(2) Constable ...							...	...	...		
..	...	...	(3) Contingencies ...							...	...	...		
...	...	...											...	...	...
1,565	*7*	*3*	IV.—*Advertising (all advertisements of all Departments)*...										833	2	8
			V.—*Electric Telegraph*— ...												
720	*0*	*0*	(1) Salaries of Superintendents and Assistants ...							720	0	0			
20,032	*7*	*8*	(2) Signallers ...							21,092	15	11			
124	*14*	*0*	(3) Travelling expenses ...							128	10	0			
4,187	*4*	*10*	(4) Office Expenses, Contingencies, &c. ...							3,464	8	10			
646	*1*	*8*	(5) Maintenance, Wages and Stores ..							1,426	0	2			
19,052	*8*	*10*	(6) Government Telegraph Department for Rent Maintenance and Inspection ...							19,081	7	5			
44,763	*5*	*0*											45,913	10	4
...	...	...	VI.—*Clearing Accounts with other lines*— ...										...	...	...
			VII.—*Unclassified Expenditure*— ...												
36	*3*	*2*	(1) Loss on Stores &c. ...							809	2	9			
18	*13*	*0*	(2) Expenses connected with Fire Engines ...							29	9	10			
15,869	*4*	*8*	(3) Loss by Exchange ...							10,793	4	7			
15,972	*14*	*10*	(4) Carriage of Revenue Stores ...							31	8	0	11,663	9	2
1,92,081	*2*	*3*								Total ...			1,89,705	12	7
9	*8*	*0*	*Deduct*— Value of stores returned to stock ...							10	1	9			
1,103	*0*	*3*	Sum chargeable.....Fund ...							...	...	...			
1,112	*8*	*3*	Value of Telegraph stores transferred to Villupuram—Guntakal State Railway ...							...	...	...	10	1	9
1,90,968	*10*	*0*											1,89,695	10	10
8,543	*1*	*10*	*Deduct*—Amount of working expenses of the Villupuram —Guntakal State Railway, Nellore Branch ...										7,420	5	4
1,82,425	*8*	*2*								Total ...			1,82,275	5	6

The proportion of the working expenses of the Pondicherry Railway Company's line included in this Abstract is Rs. 1,557-3-7.

ABSTRACT F.

STEAM BOAT SERVICE.

Nil.

ABSTRACT G.

SPECIAL AND MISCELLANEOUS EXPENDITURE.

Corresponding previous half-year.							Rs.	A.	P.	Rs.	A.	P.
Rs.	*A.*	*P.*	*Rs.*	*A.*	*P.*							
1,064	*6*	*0*				I.—*Law Charges* ...				145	3	9
						II.—*Compensation*—						
			2,611	*14*	*11*	(1) For goods lost or damaged ...	2,118	5	11			
			...	...	...	(2) For personal injury ...	...	...	...			
			26	*12*	*0*	(3) For other claims ...	65	0	0			
2,638	*10*	*11*								2,183	5	11
9,570	*15*	*5*				III.—*Rates and Taxes (including Municipal Water rates)*..				3,823	10	11
						IV.—*Payments to other Lines*—						

	Rs.	A.	P.			Rs.	A.	P.					
	...	...	...	(1) Hire of Loco-motives ...	Gross Charges..	...	...	...					
	...	...	...		Gross Receipts.	...	...	...					
	...	...	...	(2) Hire of Vehicles ...	Gross Charges..	...	...	...					
	...	...	..		Gross Receipts.	...	. .	...					
	...	...	...	(3) Mileage and Demurrage of Foreign Stock ...	Gross Charges..	...	...	...					
	...	...	...		Gross Receipts.	...	...	...					
	2,154	0	3	(4) Rent of Stations, &c., jointly occupied ...	Gross Charges..	1,643	9	5					
	110	5	2		Gross Receipts.	296	8	4					
2,043	*11*	*1*	*2,043*	*11*	*1*				1,347	1	1	1,347	1	1
...	...	...				V.—*Prizes for Station Gardens, &c.* ...				...	...	...
...	...	...				VI.—*Contribution to*—						
			...	...	...	(1) Benevolent Fund ...	...	...	...	...	...	...
						VII.—*Miscellaneous*—						
			...	...	...	(1) Loss on Light coins ...	...	...	...			
			...	...	...	(2) Bridge Toll Collection Establishment &c. ...	...	...	...			
			1,139	*13*	*3*	(3) Conservancy ...	1,253	0	0			
			...	...	...	(4) Loss by Exchange ...	...	...	...			
			99	*2*	*9*	(5) Contribution to Railway schools ...	68	12	0			
1,239	*0*	*0*	...		...	(6) Miscellaneous ...	3	12	0	1,325	8	0
16,556	*11*	*5*				Total ...				8,824	13	8
...	...	...				*Deduct.*—Sum chargeable to Fire Insurance Fund ...				...	...	...
16,556	*11*	*5*								8,824	13	8
740	*10*	*10*				*Deduct.*—Amount of working expenses of the Villupuram —Guntakal State Railway, Nellore Branch...				345	3	3
15,816	*0*	*7*				Total ...				8,479	10	5

The proportion of the working expenses of the Pondicherry Railway Company's line included in this Abstract is Rs. 72-7-1.

ABSTRACT H.

No. X.

COACHING TRAFFIC.

Corresponding previous half-year.				Tariff Mileage fares.	First Class 12 Pies. 8·52 Pies.				Second Class. 4 Pies. 4·55 Pies.				Intermediate Class. 3 Pies. ...				Third Class. 2 Pies. 1·33 Pies.				Total.			
					No.	Amount.			No.	Amount.			No.	Amount.			No.	Amount.			No.	Amount.		
Rs.	*A.*	*P.*				Rs.	A.	P.		Rs.	A.	P.		Rs.	A.	P.		Rs.	A.	P.		Rs.	A.	P.
			I.—Passengers																					
14,35,917	*2*	*5*	Single Journeys...		6,188	24,728	12	0	52,993½	51,445	2	3	...	..	...	..	3,919,280	13,93,557	13	6	3,978,461½	14,69,731	11	9
7,403	*8*	*9*	Excess fares ...		Nil.	774	15	9	Nil.	1,027	12	6	...	..	..	..	Nil.	5,347	10	11	Nil.	7,150	7	2
585	*12*	*0*	Return Journeys .		108	47	4	0	148	32	6	0	...	...	...	...	12,543	1,158	3	0	12,799	1,237	13	0
14,727	*3*	*6*	Troops and Police		19	60	7	0	255½	599	6	8	..	...	..	..	23,658	15,838	8	2	23,932½	16,498	5	10
14,58,633	*10*	*8*	Total ...		6,315	25,611	6	9	53,397	53,104	11	5	...	..	..	..	3,955,481	14,15,902	3	7	4,015,193	14,94,618	5	9
			Corresponding period of 1889 ...		6,110	26,678	11	4	47,095½	48,060	10	10	9,980	6,950	10	9	3,804,849½	13,76,943	9	9	3,868,035	14,58,633	10	8
1,661	*10*	*3*	Season Tickets ...		* 16	370	0	0	† 72	582	0	0	..	..	..	..	‡ 118	691	4	0	206	1,643	4	0
			Corresponding period of 1889 ...		14	408	0	0	45	404	8	0	..	..	..	..	133½	849	2	3	192½	1,661	10	3
35,310	*15*	*7*	II.—*Passengers' Luggage*														Ton-Miles.				115,901	32,438	6	7
19	*10*	*0*	III.—*Military Baggage*														,,				1,737	241	13	6
			IV.—*Carriages, Horses, Dogs, &c.*—																					
1,466	*4*	*6*	(1) Carriages														No.				70	2,256	4	0
7,507	*10*	*10*	(2) Horses														,,				347	7,352	6	2
1,291	*7*	*4*	(3) Dogs &c.														,,				2,201	1,319	4	1
10,265	*6*	*8*																			2,618	10,927	14	3
...	...	...	V.—*Military Carriages, Horses, &c.*—																					
...	...	...	(1) Carriages														,,				...	...	...	...
...	...	...	(2) Horses														,,				3	60	0	0
...	...	...	(3) Dogs &c.														,,				...	...	...	...
...	...	...																			3	60	0	0
			VI.—*Parcels*—																					
26,915	*3*	*0*	(1) For the Public														Ton-Miles.				101,048	28,003	0	11
...	...	...	(2) For Revenue														,,				...	...	...	...
2,367	*0*	*0*	VII.—*Special Trains*														Train-Miles.				122	369	0	0
934	*6*	*8*	VIII.—*Miscellaneous*														...				...	842	1	1
			IX.—*Post Office*—																					
...	...	...	(1) Haulage and Hire of Post Office Vehicles ...														No. of Vehicles.				...	...	...	...
																	Mileage of do.				...	...	...	...
...	...	...	(2) Special Trains														Train-Miles.				...	...	...	...
140	*0*	*0*	(3) Parcels														Ton-Miles.				No record.	140	0	0
15,36,247	*14*	*10*															Total ...					15,69,283	14	1
...	...	...															Less outstandings irrecoverable ...					...	...	...
15,36,247	*14*	*10*															Total ...					15,69,283	14	1

* Equivalent to 1,800 Single Journeys.
† do. to 7,600 do. do.
‡ do. to 14,120 do. do.

N.B.—Intermediate Class abolished from 1st February 1888.

No. X.—(Continued.)

ABSTRACT I.

GOODS TRAFFIC.

Corresponding previous half-year.				Number of Tons Lifted.	Average rate per ton per Mile.	Ton-miles.	Amount.		
					Pies.		Rs.	A.	P.
Rs.	*A.*	*P.*							
11,56,747	*8*	*7*	I.—*Merchandize General*	368,899	7·55	32,334,715	12,71,159	5	3
1,970	*3*	*0*	II.—*Military Stores*	77	26·38	12,103	1,663	0	0
19,412	*15*	*1*	III.—*Railway Materials for Construction*	39,166	4·36	955,437	21,693	11	8
11,78,130	*10*	*8*		408,142	7·46	33,302,255	12,94,516	0	11
			IV.—*Coal*—						
...	...	...	(1) For the Public	...	...	...	...	...	...
...	...	...	(2) For the Company (*Construction only*) ...	...	...	...	...	...	...
12,297	*5*	*0*	(3) For Locomotive Department (*Revenue only*)...	6,890	4·08	510,068	10,847	3	0
..	...	...	(4) For other Departments	3	4·03	122	2	9	0
12,297	*5*	*0*	Total Coal ...	6,893	4·08	510,190	10,849	12	0
			V.—*Revenue Stores*—						
54,084	*5*	*1*	(1) For all Departments excepting Coal and Locomotive Fuel	105,578	4·08	1,868,760	39,741	7	7
5,071	*2*	*0*	(2) Wood and Patent fuel for Locomotive Department	5,442	4·06	330,116	6,982	10	0
59,155	*7*	*1*	Total ...	111,020	4·08	2,198,876	46,724	1	7
12,49,583	*6*	*9*	Total Goods ...	526,055	7·21	36,011,321	13,52,089	14	6
			VI.—*Live Stock*—						
234	*3*	*0*	(1) Horses ... ... No. ...	18			205	4	0
571	*12*	*0*	(2) Cattle ... ... ,, ...	141			344	14	0
239	*5*	*0*	(3) Sheep &c.... ... ... ,, ...	415			224	3	0
1,045	*4*	*0*	Total ...	574			774	5	0
			VII.—*Military Live Stock*—						
...	...	...	(1) Horses ... ... No. ...	...			...	...	...
...	...	...	(2) Cattle ... ... ,, ...	...			...	...	...
...	...	...	(3) Sheep &c.... ... ... ,, ...	...			...	...	...
...	...	...	Total ...	...			...	...	...
684	*8*	*11*	VIII.—*Rents and Demurrage, Wharfage, Storage &c.*				2,757	14	1
...	...	...	IX.—*Interest on Outstanding Bills*				...	...	...
269	*6*	*7*	X.—*Miscellaneous*				356	3	7
12,51,582	*10*	*3*	Total ...				13,55,978	5	2
...	...	...	Less outstandings irrecoverable ...				*111	9	0
12,51,582	*10*	*3*	Total ...				13,55,866	12	2

No. X.—(Continued.)

ABSTRACT J.

STEAM BOAT EARNINGS.

Nil.

* Freight charges on 7 trucks of survey demarcation stones not claimed by the consignee.

ABSTRACT K.

No. X.—(Continued.)

SUNDRIES.

Corresponding previous half-year. Rs.	A.	P.		Rs.	A.	P.
...	...	...	Hire of Locomotives ... ... Gross Receipts ...	...	...	...
			Gross Charges ...	...	...	...
...	...	...	„ of Vehicles ... ... Gross Receipts ...	...	...	...
			Gross Charges ...	...	...	...
873	0	0	Mileage and demurrage of Vehicles on Foreign lines Gross Receipts ...	...	...	...
			Gross Charges ...	...	...	...
...	...	...	Rent of Stations &c., jointly occupied ... Gross Receipts ...	...	...	...
			Gross Charges ...	...	...	...
...	...	...	Amount received being ½ share of the profits for working the Nellore Branch of the Villupuram—Guntakal State Railway	...	...	...
				Rs. A. P.		
...	...	...	For half-years ending 30th June and 31st December 1889 ...	18,744 15 10		
...	...	...	For half-year ending 30th June 1890	11,971 7 10		
...	...	...	Tolls on Bridges	...	30,716	7 8
...	...	...	Clearing accounts with other lines	...	...	...
5,126	12	1	Rents of Dwelling-houses	...	5,146	14 7
829	4	0	Rents of Refreshment-rooms	...	2,557	0 0
612	6	8	Fees on Share transfers &c.	...	383	7 8
6,653	1	10	Profits of Workshops for work done for State Railways &c.	...	8,145	11 9
210	14	11	Sale of unclaimed and damaged goods	...	450	3 0
5,509	10	11	Unpaid or unclaimed salaries	...	...	...
24,108	12	11	Amount received for working Pondicherry Railway Company's line	...	14,955	1 3
22	0	2	Allowance for collecting Municipal Fees	...	11	13 3
5,102	14	0	Sale of Revenue Stores	...	5,397	13 1
				Rs. A. P.		
864	6	3	(1) Maintenance	190 3 8		
4,108	12	9	(2) Locomotive	4,791 15 11		
...	...	...	(3) Carriage and Waggon	... ...		
...	...	...	(4) Traffic	... ...		
129	11	0	(5) General	415 9 6		
95	0	0	Miscellaneous	...	672	8 9
49,143	13	6		Total ...	68,437	1 0
...	...	...		Less outstanding irrecoverable ...	...	... ...
49,143	13	6		Total ...	68,437	1 0

No. XI.

FIRE INSURANCE FUND.

	Rs.	A.	P.	Rs.	A.	P.		Rs.	A.	P.
To Amount paid for repairing vehicles damaged by fire, as per Abstract C.				572	11	6	By Balance in hand at 1st January 1890 ...	1,26,771	0	8
„ Expenditure incurred in extinguishing fire in coal in stock ...				17	7	3	„ Interest realized on Government Promissory Notes, during the half-year less Bankers' Commission and Income tax, ...	2,437	2	2
„ Balance ...										
Amount invested in 4 per cent Government Promissory Notes ...	1,24,637	6	11							
Cash in hand ...	3,980	9	2							
				1,28,618	0	1				
Total ...				1,29,208	2	10	Total ...	1,29,208	2	10

No. XII.

STATEMENT OF ROLLING STOCK FOR HALF-YEAR ENDING 30TH JUNE 1890.

DESCRIPTION.	1 Total stock authorized.	2 Total stock constructed against authorization up to the last day of the previous half-year.	3 Additions to stock during the half-year.	4 Reduction of stock.	5 Total stock on the list at end of the half-year.	6 Actual stock in running order on the last day of the half-year.	Repairs and Renewals. 7 Number of vehicles repaired during the half-year.	8 Number of vehicles renewed during the half-year.	9 Number of vehicles undergoing or awaiting repairs on the last day of the half-year.	10 Number of vehicles undergoing or awaiting renewals on the last day of the half-year.	11 Average number undergoing repairs and renewals at any one time.	12 Stock condemned in this and previous half-year, awaiting replacement.
ENGINES. Tank	8	8	...		8	6	3	...	2	...	·917	
Passenger Four wheeled coupled	30	30	...	Nil.	30	27	14	...	3	...	4·906	Nil.
Goods Six do. do.	*86	86	...		86	74	37	...	12	...	17·469	
Total ...	124	124	...		124	107	54	...	17	...	23·292	
COACHING VEHICLES. Governor's Saloon Carriage	1	1	...		1	1	...	...	...	...	...	
Inspection do.	1	1	...		1	1	1	...	...	...	·122	
First Class Carriages Clemenson's	1	1	...		1	1	...	...	...	...	...	
English First Class Composite Carriages ...	11	11	...		11	10	3	...	1	...	·807	
First Class Carriages Ordinary	18	18	...		18	18	4	...	...	...	1·320	
Composite do. do.	†21	15	...		15	15	4	...	...	...	1·006	
Second Class Carriages with retiring accommodation	39	27	‡2	Nil.	29	26	5	...	3	...	1·762	Nil.
Third Class Carriages Ordinary	349	311	‡13		324	306	65	...	13	5	34·839	
do. do. Clemenson's... ...	37	37	...		37	33	4	...	4	...	1·945	
Passenger Brake Vans	63	63	...		63	58	13	...	5	...	5·646	
Post Office Vans	6	6	...		6	6	...	...	...	...	...	
Mail Service Vans	12	12	...		12	11	3	...	1	...	·674	
Horse Boxes	†20	20	...		20	20	2	...	...	...	·547	
Carriage Trucks	4	4	...		4	4	...	1	...	...	·376	
Total ...	583	527	15		542	510	104	1	27	5	49·044	
GOODS VEHICLES. Cotton Trucks Clemenson's	14	14	...		14	14	3	...	...	...	·663	
Do. Ordinary	63	63	...		63	63	3	1	...	...	7·459	
Covered Goods Wagons	866	856	...		856	842	48	...	13	1	26·912	
Do. Iron Body	277	277	...		277	270	36	...	7	...	7·171	
High-sided Wagons	421	413	...		413	397	58	...	16	...	36·392	
Do. Iron Body	250	250	...		250	225	53	...	25	...	12·320	
Ballast Wagons	*154	154	...		154	151	14	...	3	...	9·773	
Do. Iron Body	*100	100	...	Nil.	100	100	33	...	...	...	2·707	Nil.
Powder Vans	3	3	...		3	3	...	...	...	...	...	
Timber Trucks	27	27	...		27	27	5	...	...	...	1·304	
Do. Bogie	8	8	...		8	8	4	...	...	...	·657	
Do. on Cotton Truck frames ...	2	2	...		2	2	...	...	...	...	...	
Goods Brake Vans	*34	34	...		34	32	11	...	2	...	6·674	
Five Ton Travelling Cranes	2	1	...		1	1	...	...	...	...	...	
Cattle Wagons	6	6	...		6	6	...	1	...	...	1·177	
Ten Ton Boiler Truck	1	1	...		1	1	...	...	...	...	...	
Total ...	2,228	2,209	...		2,209	2,142	268	2	66	1	113·209	

English First Class Composite Carriage. { ⅔ 1st Class, 9 seats. ⅓ 2nd Class, 8 seats.

Composite Carriage. { ½ 1st Class, 6 seats. ½ 2nd Class, 10 seats.

Post Office Vans. { ½ Post Office. ¼ Passengers' Baggage compartment. ¼ Guards' Brake Van.

Clemenson's Third Class Carriage. { 3rd Class in centre, seats 48. 2nd Class at both ends, seats 8 each.

Passengers' Brake Vans. { ¾ Passengers' Baggage compartment. ¼ Guards' Brake Van.

* 5 Engines, 66 Wooden Ballast Wagons, 23 Iron Ballast Wagons and 4 Goods Brake Vans in use on the Villupuram—Guntakal State Railway.

† 1 Composite Carriage and 1 Horse Box in temporary use on the Nellore Branch of the Villupuram—Guntakal State Railway.

‡ Constructed against sanction conveyed in Government of India No. 205 R. S., dated 24th October 1889.

No. XII.—A.

STATEMENT OF FLOTILLA SERVICE.—**Nil.**

No. XIII.

MILEAGE STATEMENT.

	Double Line.	Single Line.	Total.	Sidings.
Lines owned by the Company, *Sanctioned not Commenced*	...	...	...	...
Do. *under construction*	...	...	...	...
Do. *constructed but not worked*	...	...	...	...
Do. *do. and worked by the Company*	...	...	...	...
Do. *do. do. others*	...	* 654·61	654·61	† 77·87
Total ...	...	...	...	...
	...	654·61	654·61	77·87
Lines worked by the Company.				
Its own	...	654·61	654·61	77·87
Foreign	...	‡ 90·77	90·77	† 10·31
Total ...	...	745·38	745·38	88·18
Foreign lines worked over by the Company	...	...	...	...
Total mean mileage worked during the half-year ...	...	654·61	654·61	...

* Increase of 1 chain and 5 links due to revision of measurement of Pondicherry Branch line.
† Siding accommodation increased at some of the stations on South Indian, and Nellore Branch of Villupuram—Guntakal State Railway.
‡ Decrease due to error in the mileage returned last half year.

No. XIV.

STATEMENT OF TRAIN MILEAGE.

	Miles.	Estimated Locomotive Expenses.
		Rs.
1. Train-miles run for Public Traffic ... ... Passengers	235,675	1,17,401
Goods	282,398	1,40,676
Mixed	443,996	2,21,176
Light ... ... (*a*) ...	18,367	9,150
2. Train-miles run for Locomotive Department ... ... (*b*) ...	5,585	2,782
3. do. do. Maintenance	50,125	24,970
Total Train-Mileage ...	* 1,036,146	5,16,155
4. Miles of Assisting Engines (actual distance)	78	39
5. Miles of Engines Shunting and Standing in steam for Traffic calculated at five miles an hour...	204,927	1,02,084
6. Miles run for Miscellaneous services (actual distance)	1,790	892
Total Miscellaneous Engine-Mileage ...	206,795	1,03,015
Total Engine and Train-Mileage ...	† 1,242,941	6,19,170

Mixed Train and Light mileage is distributed as under.

	(*a*)	(*b*)
Coaching	215,664	1,984
Goods	228,332	16,383
	443,996	18,367

* Inclusive of 7,904 Train-miles run over the Pondicherry Railway.
† Exclusive of 68,621 do. and 7,216 Engine-miles run over the Nellore Branch of the Villupuram-Guntakal State Railway.

No. XV.

DISTRIBUTION STATEMENT OF AUDITED SALARIES INCLUDING ALLOWANCES AND OFFICE EXPENSES.

	Capital.			Revenue.			Total.		
	Rs.	A.	P.	* Rs.	A.	P	Rs.	A.	P.
Home Expenditure	...	...	...	30,181	10	5	30,181	10	5
Engineering	1,640	2	3	76,918	8	5	78,558	10	8
Locomotive	...	...	...	50,014	10	9	50,014	10	9
Carriage and Wagon	...	...	...	11,772	2	4	11,772	2	4
Traffic	...	...	...	30,512	8	1	30,512	8	1
Agency	...	...	...	20,376	15	7	20,376	15	7
Audit, Account and Paymaster's	...	...	...	49,141	13	0	49,141	13	0
Stores	...	...	...	13,067	7	11	13,067	7	11
Medical	...	...	...	7,441	14	3	7,441	14	3
Police	...	...	...	...	...	...	...	...	...
Electric Telegraph	...	...	...	720	0	0	720	0	0
Total ...	1,640	2	3	2,90,147	10	9	2,91,787	13	0

No. XVI.

STATEMENT OF SURPLUS PROFITS FOR THE HALF-YEAR ENDING 30TH JUNE 1890.

	Rs.	A.	P.	Rs.	A.	P.
Net Earnings as per Form VIII.	12,52,665	9	5			
Add—						
Outstandings of previous half-years written off during this half-year as irrecoverable	111	9	0	12,52,777	2	5
Deduct—						
Guaranteed interest	11,26,229	15	4			
Interest on overdrawn Capital	...	...	...			
Contribution to Provident Fund	...	...	...	11,26,229	15	4
Deduct—				1,26,547	3	1
Items entered in the Revenue Account which do not affect Surplus profits, viz.—						
One fourth share of profits Nellore Branch for half-years ending 30th June and 31st December 1889	18,744	15	10			
Amount credited to maintenance on account of materials returned from special works debited in previous half-years	28,881	3	0			
Amount credited to maintenance Establishment on account of over debits in previous half-years	4,952	5	3	52,578	8	1
Deduct—						
Outstandings, detailed below belonging to the current half-year not realized at date of preparing this account	...	...	...	73,968	11	0
				138	5	6
Surplus Profits ...	...	...	...	73,830	5	6

DETAILS OF OUTSTANDINGS.

Due by	Amount.		
	Rs.	A.	P.
Stations	137	10	6
Head Quarters	0	11	0

JAMES SMITH,
Chief Auditor.

H. A. D. WATHEN,
Examiner of Railway Accounts.

F. MORRISON,
Govt. Examiner of Railway Accounts.

WALTER F. HOOPER,
for Agent.

T. GRACEY, LIEUT.-COL., R.E.,
Acting Consulting Engineer.

No. XVII.

NET REVENUE ACCOUNT.

Dr. *Cr.*

		£.	s.	d.		£.	s.	d.
To Guaranteed interest received from the Secretary of State for India for the half-year as under:—					By Net Profits of the half-year as per Form No. XVI. ...	115,005	15	7
Consolidated Stock at 5 per cent.	£ 3,066,344 4 0	76,658	12	1				
do. do. at 4¾ do.	„ 142,164 0 0	3,376	7	10				
Debenture do. at 4½ do.	„ 425,000 0 0	9,562	10	0				
Debenture Bonds at 3½ do.	„ 756,300 0 0	13,235	5	0				
do. at 3¼ do.	„ 313,700 0 0	5,097	12	6				
		107,930	7	5				
To Balance, being surplus profits ...		7,075	8	2				
Moiety retained by Secretary of State	£ 3,537 14 1							
Moiety available for dividend	„ 3,537 14 1							
Total ...		115,005	15	7	Total ...	115,005	15	7

No. XVIII.

Dr. CAPITAL BALANCE SHEET. *Cr.*

	Rs.	A.	P.		Rs.	A.	P.	Rs.	A.	P.
To Capital Raised ...	4,97,05,121	11	2	*By Construction Account* ...						
„ *Outstanding Accounts, England* ...	13,304	4	2	Preliminary Expenses ...	5,44,851	2	4			
„ *Home Remittances* ...	105	6	1	Earthwork ...	25,13,720	15	6			
„ *Local Fund Board, Madura* ...	1,244	0	5	Minor Bridges ...	37,10,650	2	1			
				Large Bridges ...	49,46,536	6	10			
				Level Crossings ...	5,11,764	7	11			
				Fencing ...	8,35,331	6	11			
				Ballasting ...	15,59,541	5	3			
				Permanent Way ...	1,08,42,736	1	1			
				Stations and Offices ...	31,10,618	8	8			
				Workshops and Stores Buildings ...	7,71,011	2	5			
				Staff Quarters ...	5,38,712	8	11			
				Station Machinery ...	8,54,617	12	3			
				Electric Telegraph ...	71,568	13	3			
				Locomotive Stock ...	25,06,941	15	10			
				Carriage and Wagon Stock ...	43,48,186	11	10			
				Plant Engineering ...	5,48,553	15	2			
				Do. Locomotive ...	4,82,779	14	1			
				Office Furniture and Fittings ...	2,77,565	14	7			
				Maintenance ...	11,18,279	15	9			
				ESTABLISHMENTS. Direction ...	12,33,497	15	6			
				Engineering ...	37,83,582	1	8			
				Locomotive ...	1,74,529	4	2			
				Telegraph ...	17,305	12	3			
				Stores ...	1,27,088	12	4			
				Audit and Accounts ...	1,35,039	5	9			
				Medical ...	71,211	5	10			
				Contingencies ...	4,41,778	3	6			
								4,60,78,002	1	8
				„ *Stores Suspense Accounts* ...						
				Stores in Transitu ...	1,52,804	4	1			
				General Stores ...	24,50,028	12	2			
				Materials Missing ...	499	13	0			
				Engineering Workshops ...	1,87,026	2	0			
				Carriage and Wagon Shops ...	5,08,412	0	11			
				Manufactures ...	30,201	0	0			
				Permanent Way Stores ...	9,677	11	6			
								33,38,649	11	8
				„ *Government Telegraph Department* ...				72	14	6
				„ *Mayaveram Mutupett Survey* ...				2,796	15	10
				„ *Villupuram—Guntakal State Railway* ...				95,630	4	3
				„ *Villupuram—Guntakal State Railway, Nellore Branch* ...				4,543	6	9
				„ *Public Works Department, Madras* ...				904	13	5
				„ *Madras Harbour Works* ...				9	10	8
				„ *Miscellaneous Advances* ...				11	15	6
				„ *Advance Account India* ...				3,412	0	3
				„ *Secretary of State for India* ...				1,95,741	7	4
Total ...	4,97,19,775	5	10	Total ...				4,97,19,775	5	10

No. XIX.

Dr. REVENUE BALANCE SHEET. *Cr.*

		Rs.	A.	P.			Rs.	A.	P.
To Net Revenue ...	...	2,48,41,404	3	3	By Government ...	...	2,48,19,156	12	2
„ Fire Insurance Fund	...	1,28,618	0	1	„ Investment Account ...	...	1,24,637	6	11
„ Outstanding Accounts	...	...	...	...	„ Advance Account ...	...	31,045	10	0
Revenue Liabilities	1,61,985 6 9				„ Suspense Accounts ...	...	...	...	...
V. G. State Railway Nellore Branch	5,032 10 1				Outstanding at Stations	64,763 11 1			
		1,67,018	0	10	Do. at Head-Quarters	71,168 0 3			
„ Madras Railway Company	...	1,860	12	1	Cash in transit	22,123 8 1			
„ Pondicherry Railway Company	...	10,478	11	7			1,58,055	3	5
„ Foreign Railways	...	1	14	0	„ Government Telegraph Department ...		10	2	6
„ Madras Municipality	...	51	8	11	„ Cash in hand &c. ...		16,527	15	9
Total ...		2,51,49,433	2	9	Total ...		2,51,49,433	2	9

ABSTRACT OF PRINCIPAL COMMODITIES.

DESCRIPTION OF GOODS.	Quantity. First half of		Receipts. First half of		Quantity.		Receipts.	
	1889.	1890.	1889.	1890.	Increase.	Decrease.	Increase.	Decrease.
	Tons.	Tons.	Rs.	Rs.	Tons.	Tons.	Rs.	Rs.
I. Coal ...	2,472·05	538·74	1,418	1,018	...	1,933·31	...	400
II. Cotton Raw ...	7,009·71	7,416·94	31,464	31,474	407·23	...	10	...
III. Cotton Twist and Yarn—								
(1) European ...	1,538·44	1,448·00	23,519	22,552	...	90·44	...	967
(2) Indian ...	832·01	1,218·61	5,259	7,610	386·60	...	2,351	...
IV. Cotton Piece Goods—								
(1) European—								
(*a*) In bales and bundles.	3,736·57	3,329·29	53,945	47,380	...	407·28	...	6,565
(*b*) In boxes ...	408·91	450·27	8,162	8,991	41·36	...	829	...
(2) Indian—								
(*a*) In bales and bundles.	867·96	769·61	5,615	5,363	...	98·35	...	252
(*b*) In boxes ...	48·56	32·09	349	275	...	16·47	...	74
V. Drugs and Chemicals—								
(1) Intoxicating other than opium ...	44·13	84·21	264	633	40·08	...	369	...
(2) Non-intoxicating—								
(*a*) Chinchona bark ...	83·95	108·57	747	907	24·62	...	160	...
(*b*) Others ...	694·19	607·53	5,444	4,873	...	86·66	...	571
VI. Dyes and Tans—								
(1) Indigo ...	235·54	131·39	1,195	649	...	104·15	...	546
(2) Myrabolams ...	182·27	127·32	836	547	...	54·95	...	289
(3) Aniline dyes ...	...	...	...	...	...	...	...	...
(4) Cutch ...	93·86	81·77	896	745	...	12·09	...	151
(5) Others ...	2,317·80	2,883·48	13,445	14,640	565·68	...	1,195	...
VII. Grains—								
(1) Wheat ...	401·57	386·36	1,747	1,564	...	15·21	...	183
(2) Rice ...	47,176·64	47,478·82	1,28,577	1,57,599	302·18	...	29,022	...
(3) Jowar and bajra ...	138·09	2,442·48	507	7,180	2,304·39	...	6,673	...
(4) Gram ...	11,426·06	12,086·14	41,475	48,878	660·08	...	7,403	...
(5) Others ...	3,221·13	17,022·92	12,046	75,698	13,801·79	...	63,652	...
VIII. Hides and Skins—								
(1) Hides of cattle—								
(*a*) Dressed ...	250·69	208·52	2,897	1,997	...	42·17	...	900
(*b*) Undressed ...	403·70	419·91	3,003	2,630	16·21	...	...	373
(2) Skins of sheep, &c.—								
(*a*) Dressed ...	623·86	548·73	12,211	10,747	...	75·13	...	1,464
(*b*) Undressed ...	1,409·70	1,354·24	7,619	7,741	...	55·46	122	...
IX. Horns ...	59·55	63·73	880	773	4·18	...	...	57
X. Jute—								
(1) Raw ...	22·49	11·09	204	92	...	11·40	...	112
(2) Gunny bags and cloth ...	2,467·92	2,224·56	13,728	13,797	...	243·36	69	...
XI. Lac—								
(1) Stick ...	54·08	85·09	453	587	31·01	...	134	...
(2) Shell-lac ...	31·68	26·69	222	182	...	4·99	...	40
XII. Leather, Manufactured ...	18·74	16·07	194	194	...	2·67	...	...
XIII. Liquors—								
(1) Beer ...	56·06	50·27	926	880	...	5·79	...	46
(2) Wine ...	88·38	80·68	1,168	1,114	...	7·70	...	54
(3) Spirits ...	1,299·36	1,340·78	5,952	5,878	41·42	...	...	74
XIV. Metals—								
(1) Copper unwrought ...	81·29	103·26	671	852	21·97	...	181	...
(2) Brass unwrought ...	240·03	447·89	1,921	3,005	207·86	...	1,084	...
(3) Brass and copper wrought.	333·43	467·21	2,658	3,942	133·78	...	1,284	...
(4) Iron ...	9,681·33	9,425·46	34,744	47,807	...	255·87	13,063	...
(5) Tin ...	129·57	179·67	1,125	1,284	50·10	...	159	...
(6) Others ...	327·30	348·51	2,264	1,951	21·21	...	...	313
Carried over ...	100,508·60	116,046·90	4,23,700	5,44,029	19,061·75	3,523·45	1,27,760	13,431

ABSTRACT OF PRINCIPAL COMMODITIES.—(*continued.*)

DESCRIPTION OF GOODS.	Quantity. First half of		Receipts. First half of		Quantity.		Receipts.	
	1889.	1890.	1889.	1890.	Increase.	Decrease.	Increase.	Decrease.
	Tons.	Tons.	Rs.	Rs.	Tons.	Tons.	Rs.	Rs.
Brought over ...	100,508·60	116,046·90	4,29,700	5,44,029	19,061·75	3,523·45	1,27,760	13,431
XV. Oils—								
(1) Castor ...	364·37	433·15	1,444	2,024	68·78	...	580	...
(2) Kerosine ...	649·17	1,122·75	3,963	7,665	473·58	...	3,702	...
(3) Others ...	5,851·65	4,573·01	18,839	16,247	...	1,278·64	...	2,592
XVI. Oil Seeds—								
(1) Linseed ...	·12	·33	1	1	·21	...	...	...
(2) Rape and Mustard ...	543·52	483·10	1,833	1,644	...	60·42	...	189
(3) Til or Jinjili ...	4,387·55	3,892·17	17,089	16,622	...	495·38	...	467
(4) Niger ...	...	...	...	...	...	...	...	...
(5) Castor ...	569·39	583·45	2,663	2,150	14·06	...	...	513
(6) Poppy ...	9·87	8·28	91	62	...	1·59	...	29
(7) Others ...	63,628·99	40,975·73	99,104	71,639	...	22,653·26	...	27,465
XVII. Opium ...	...	...	...	...	...	...	...	...
XVIII. Paper and paste board ...	169·01	259·82	2,410	3,750	90·81	...	1,340	...
XIX. Provisions—								
(1) Ghee ...	376·40	301·51	3,008	2,364	...	74·89	...	644
(2) Dried fruits and nuts ...	3,627·66	3,071·35	20,174	17,995	...	556·31	...	2,179
(3) Others ...	11,975·04	11,056·33	64,060	58,156	...	918·71	...	5,904
XX. Railway plant and Rolling Stock ...	897·71	...	932	...	...	897·71	...	932
XXI. Salt ...	23,150·40	23,016·51	72,227	73,074	...	133·89	847	...
XXII. Saltpetre ...	204·06	245·69	1,285	1,430	41·63	...	145	...
XXIII. Silk raw—								
(1) Foreign ...	1·03	·88	2	3	...	·15	1	...
(2) Indian ...	31·89	33·63	·437	439	1·74	...	2	...
XXIV. Silk piece goods—								
(1) Foreign ...	...	...	...	...	...	...	...	...
(2) Indian ...	·19	1·68	... 2	... 15	... 1·49	...	13	...
XXV. Spices—								
(1) Pepper ...	206·77	261·39	1,299	1,886	54·62	...	587	...
(2) Others ...	370·64	326·63	2,420	2,471	...	44·01	51	...
XXVI. Sugar—								
(1) Drained ...	6,460·05	4,909·51	13,853	12,605	...	1,550·54	...	1,248
(2) Undrained ...	28,469·91	22,701·24	1,01,516	1,20,657	...	5,768·67	19,141	...
XXVII. Stone and lime ...	*51,387·26	72,292·64	53,087	76,817	20,905·38	...	23,730	...
XXVIII. Tea—								
(1) Foreign ...	·20	6·01	5	32	5·81	...	27	...
(2) Indian ...	32·49	55·70	239	293	23·21	...	54	...
XXIX. Timber ...	18,017·48	21,036·30	36,539	39,283	3,018·82	...	2,744	...
XXX. Tobacco ...	3,016·21	2,199·95	19,008	15,618	...	816·26	...	3,390
XXXI. Umbrellas ...	19·51	12·00	281	167	...	7·51	...	114
XXXII. Wool—								
(1) Raw ...	47·01	20·66	321	218	...	26·35	...	103
(2) Piece goods— (*a*) European ...	2·43	...	29	...	...	2·43	156	29
(*b*) Indian ...	73·82	80·94	886	1,042	7·12	...	...	4
(3) Shawls ...	1·91	...	4	...	...	1·91	...	
XXXIII. All other articles of Merchandise—								
(1) Unmanufactured ...	25,923·13	23,505·49	1,13,499	1,02,361	...	2,417·64	...	11,138
(2) Manufactured ...	15,319·33	15,461·36	76,468	80,063	142·03	...	3,595	...
Total ...	366,294·77	368,976·09	11,58,718	12,72,822	43,911·04	41,229·72	1,84,475	70,371
*Includes Stone carried for the Madras Harbour Works, ...	27,702·16	48,510·23	29,453	51,542	20,808·07	...	22,089	...

CERTIFICATES.

South Indian Railway,
Chief Engineer's Office,
Trichinopoly, *3rd July 1890.*

I hereby certify that the whole of the Company's Permanent Way, Stations, Buildings, Telegraph &c., have, during the past half-year, been maintained in good working condition and repair.

DAVID LOGAN,
Chief Engineer.

South Indian Railway,
Loco. and Carr. Supdt.'s Office,
Negapatam, *5th July 1890.*

I hereby certify that the whole of the Company's Plant, Machinery, Tools and Rolling Stock have been, during the past half-year, maintained in good working condition and repair.

C. E. CRIGHTON,
Loco. and Carr. Supdt.

I hereby confirm the certificates given above by the Railway Officials.

SIDNEY SMITH, Major, R.E.,
Dy. Consulting Engineer for Railways.

Madras, *29th August 1890.*

STATEMENT SHOWING RETURNED STORES TRANSACTIONS DURING THE HALF-YEAR ENDING 30th JUNE 1890.

	Rs.	A.	P.
Approximate value of Returned Stores on hand at 31st December 1889	5,20,825	9	2
Add. Value of Stores returned to Stock during the half-year ending 30th June 1890	2,47,260	0	6
	7,68,085	9	8
Less. Value of Returned Stores issued during the half-year ending 30th June 1890	2,02,070	13	4
Approximate value of stores on hand at 30th June 1890	*5,66,014	12	4

* Value of Permanent Way Materials which have been in use but which are in sufficiently good condition to be relaid in line.	Rs. 5,10,460	7	9
Value of Scrap Metals	„ 23,349	10	5
Value of Miscellaneous Stores	„ 32,204	10	2
	Rs. 5,66,014	12	4

SOUTH INDIAN RAILWAY.

ANALYSIS OF WORKING RESULTS FOR THE HALF-YEAR ENDING 30TH JUNE, 1890.

A. PASSENGER TRAFFIC.

Average length open	Miles...		654·61
(1) Receipts from Coaching Traffic	Rs...		15,69,284
(2) Passenger train-miles run	No...		450,617
(3) Average passenger train-mile receipts	Rs...		3·48
(4) Number of passengers carried one mile	No...		145,939,171
(5) Average sum received for carrying a passenger one mile	Ans...		·17
(6) Average number of passengers in a train at any one time	No...		323·87
(7) Average number of passenger trains per diem *each* way, supposing each train to traverse the whole line open	No...		1·90
(8) Average number of passengers passing over each mile of line daily (both ways)	„ ...		1,231·72
(9) Total working expenses for both goods and passengers deducting from them telegraph, special and miscellaneous receipts and demurrage on goods	Rs...		16,69,727
(10) Average cost of running a train-mile: passengers and goods miles assumed to cost the same ...	„ ...		1·62
(11) Average cost of carrying a passenger one mile	Ans...		·08

B. GOODS TRAFFIC.

Average length open	Miles...		654·61
(1) Receipts from Goods Traffic exclusive of demurrage on goods	Rs...		13,53,109
(2) Goods train-miles run	No...		577,625
(3) Average goods train-mile receipts	Rs...		2·34
(4) Tons of goods carried one mile	No...		36,031,941
(5) Average sum received for carrying one ton one mile	Ans...		·60
(6) Average number of tons in a goods train at any one time	No...		62·38
(7) Average number of goods trains per diem each way, supposing *each* train to run over the whole line open	„ ...		2·44
(8) Average number of tons of goods passing over each mile of line daily (both ways)	„ ...		304·11
(9) Total working expenses for both goods and passengers, deducting from them telegraph, special and miscellaneous receipts, and demurrage on goods	Rs...		16,69,727
(10) Average cost per train-mile: goods and passenger miles assumed to cost the same	„ ...		1·62
(11) Average cost of carrying a ton of goods one mile	Ans...		·42

SOUTH INDIAN RAILWAY.

CAPITAL STATEMENTS AND REVENUE ACCOUNTS.

Half-Year ending 30th June 1890.

PRINTED AT THE BRANCH "ECLIPSE" PRESS, TRICHINOPOLY.

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SOUTH INDIAN RAILWAY COMPANY.

No. I.

STATEMENT OF CAPITAL AUTHORISED AND CREATED BY THE COMPANY AT 30TH JUNE 1890.

	Capital Authorised.			Capital Created or Sanctioned.			Balance.		
	Stock and Shares.	Loans.	Total.	Stock and Shares.	Loans.	Total.	Stock and Shares.	Loans.	Total.
The South Indian Railway Act 37 and 38 Vict. Cap. 112.	£. s. d. 3,800,000 0 0 Exclusive of Capital not bearing interest.	Such amount as may be agreed upon by the Secretary of State in Council of India and the Company, Clause 16 of Act.	£. s. d. 3,800,000 0 0 Exclusive of Capital not bearing interest, and borrowing powers.	£. s. d. 3,208,377 2 0	£. s. d. 1,495,000 0 0	£. s. d. 4,703,377 2 0	£. s. d. 591,622 18 0	Subject to sanction of Secretary of State in Council of India.	

No. II.

STATEMENT OF STOCK AND SHARE CAPITAL CREATED SHOWING THE PROPORTION RECEIVED.

		Amount Created.	Amount Received.	Amount Uncalled.
Contract with the Secretary of State for India, dated the 16th December, 1873		£. s. d.	£. s. d.	£. s. d.
5 per cent. stock issued at par	£ 1,128,835 2 0	3,208,377 2 0	3,208,377 2 0	
5 per cent. stock issued at 3 per cent. premium	„ 1,940,000 0 0			
4¼ per cent. stock £ 350,000 0 0				
Less converted into 5 per cent. stock at £ 95 „ 210,458 0 0	„ 139,542 0 0			
	„ 3,208,377 2 0			
CAPITAL NOT BEARING INTEREST.				
3 per cent. on £ 1,940,000	£ 58,200 0 0	60,030 7 11	60,030 7 11	
Premium on £ 27,900 3½ per cent. Debenture Bonds issue 1889	„ 2 0 0			
On conversion of £ 210,458-0-0 4¼ per cent. stock into £ 199,935-2-0 5 per cent. stock to 30th June 1890	„ 10,522 18 0			
Difference between the equivalent of Rupees 13,319-10-0 (the Capital received in India) at 1*s.* 10*d.* and 1*s.* 11*d.* per rupee respectively.	„ 55 9 11			
	£ 68,780 7 11			
Less 1½ per cent. discount on £ 400,000 Debenture Bonds issue, 1877 ... £ 5,000 0 0				
¾ do. £ 100,000 do. issue, 1884 „ 750 0 0				
2 do. £ 150,000 do. issue, 1886 „ 3,000 0 0	„ 8,750 0 0			
	£ 60,030 7 11	3,268,407 9 11	3,268,407 9 11	

No. III.

CAPITAL RAISED BY LOANS AND DEBENTURE STOCK.

	Raised by Loans.						Raised by issue of Debenture stock.			Total amount raised by Loans and Debenture stock.		
	At 3¾ per cent.			At 3½ per cent.			At 4½ per cent.					
	£.	s.	d.	£.	s.	d.	£.	s.	d	£.	s.	d.
Existing at 31st December 1889	313,700	0	0	756,300	0	0	425,000	0	0	1,495,000	0	0
Do. at 30th June 1890	313,700	0	0	756,300	0	0	425,000	0	0	1,495,000	0	0
Increase	...	...	...	...	...	...	...	...	...	...	...	...
Decrease	...	...	...	...	...	...	...	...	...	...	...	...
Total amount sanctioned to be raised by Loans and Debenture Stock in respect of Capital created as per Statement No. I.	...	...	...	...	...	...	...	...	...	...	...	...
Total amount raised by Loans and Debenture Stock as above...	...	...	...	...	...	...	...	...	...	1,495,000	0	0
BALANCE available Borrowing Powers at 30th June 1890	...	...	...	...	...	...	...	...	...	1,495,000	0	0
										Nil.	...	...

No. IV.

Dr. *Cr.*

RECEIPTS AND EXPENDITURE ON CAPITAL ACCOUNT.

	Amount expended to 31st December 1889.			Amount expended during the half-year as per account No. V.			Total.		
	£.	s.	d.	£.	s.	d.	£.	s.	d.
To Expenditure—									
On lines opened for traffic ...	3,753,025	9	8	5,833	4	3	3,758,858	13	11
Do. in course of construction ...	...	...	...	...	...	...	...	...	...
Working Stock ...	651,370	9	5	5,579	7	5	656,949	16	10
Total (exclusive of Stores and Suspense Accounts) ...	4,404,395	19	1	11,412	11	8	4,415,808	10	9
For Stores &c.									
Stores in transitu £ 14,643 14 10									
General Stores „ 234,794 8 5									
Engineering Workshops „ 17,923 6 9									
Carriage and Wagon Shops „ 48,722 16 5									
Manufactures „ 2,894 5 3									
Permanent Way Stores „ 927 9 0									
Materials Missing „ 47 18 0							319,953	18	8
To Balance ...							27,645	0	6
Total ...	4,404,395	19	1	11,412	11	8	4,763,407	9	11

	Amount received to 31st December 1889.			Amount received during the half-year.			Total.		
	£.	s.	d.	£.	s.	d.	£.	s.	d.
By Receipts—									
Shares and Stock (as per Account No. II.) ...	3,208,508	4	0	*Cr. 131*	*2*	*0*	3,208,377	2	0
Loans (as per Account No. III.) ...	1,070,000	0	0	...	...	...	1,070,000	0	0
Debenture Stock (as per Account No. III.) ...	425,000	0	0	...	...	...	425,000	0	0
Capital not bearing interest (as per Account No. II.) ...	59,899	5	11	131	2	0	60,030	7	11
Total ...	4,763,407	9	11	...	...	...	4,763,407	9	11

No. V.

DETAILS OF CAPITAL EXPENDITURE FOR THE HALF-YEAR ENDING 30TH JUNE 1890.

		Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
	Lines opened for traffic ...												
III.	Construction of Line ...												
	1. Earthwork ...							5,897	10	10			
	2. Bridgework ...							5,690	10	6			
	i. Minor Bridges, Culverts &c. ...	5,144	3	5							11,669	1	9
	ii. Large Bridges ...	546	7	1									
	4. Level Crossings, Platelayers' Huts &c.							80	12	5			
IV.	Ballast and Permanent Way ...										15,832	9	2
	1. Ballasting ...							595	11	1			
	2. Permanent Way ...							15,236	14	1			
V.	Stations and Buildings ...										44,071	15	8
	1. Stations and Offices ...							12,158	8	11			
	2. Workshops, Stores Buildings &c. ...							1,147	15	11			
	3. Staff Quarters ...							11,534	6	3			
	4. Station Machinery ...							19,231	0	7			
VI.	Electric Telegraph ...										147	0	4
VII.	Plant ...										179	10	8
	2. Locomotive ...							145	10	9			
	4. Station and Office Furniture ...							33	15	11			
X.	Establishment ...										1,640	2	3
	2. Engineering ...												
XI.	Contingencies ...										*1,880	13	11
	1. Direction ...										75,421	5	9
	Less—Credit to "Plant-Engineering" ...										†14,553	0	8
VIII.	Working Stock ...												58,219 8 1
	2. Carriage and Wagon Stock												
	Passenger Brake Vans ...							300	15	8			
	Composite Carriages ...							4,285	14	7			
	2nd Class Carriages ...							23,958	1	6			
	3rd Class Carriages ...							13,373	6	10			
	Add—Amount written off on account of Broad Gauge rolling stock fittings.							41,918	6	7			
								16,451	1	6			
	Less—Amount realized by the sale of old carriage fittings ...							58,369	8	1			
								150	*0*	*0*			
	Total expenditure of half-year as per Account No. IV...												1,19,087 13 2

N B.—The rate at which Indian money is converted into English currency is 1*s.* 11*d.* per Rupee.

* Commission paid on Loans and Stocks.

† Value of Plant transferred to Villupuram—Guntakal State Railway.

No. VI.

ESTIMATE OF FURTHER EXPENDITURE ON CAPITAL ACCOUNT.

PARTICULARS.	Total Expenditure from commencement of operations to end of half-year ending 30th June 1890.			FURTHER EXPENDITURE.		
				During half-year ending 31st December 1890.	Total.	
	Rs.	A.	P.	Rs.	Rs.	
LINES OPENED FOR TRAFFIC MORE THAN TWO YEARS—						
Additional accommodation at Egmore ...	67,460	7	3	2,000	2,000	
Addition of one 50 feet span to the existing four 50 feet Girder Bridge at 431 ms. and raising embankment ...	2,288	7	3	3,000	3,000	
Addition of 5 spans to the Gadilam Bridge at 124 ms. ...	1,00,713	13	8	18,384	18,384	
Converting one 30 feet Girder into a 70 feet Girder at 151 ms. ...	17,564	13	4	4,171	4,171	
Extension of covered way to end of Station House, Trichinopoly Junction ...	...	...	...	16,000	16,000	
Re-arrangement of Villupuram Station ...	55,049	10	3	24,180	24,180	
Additional siding, and platform with 200 lineal feet of covered way on west side of dock line, Chingleput ...	...	...	...	10,000	10,000	
Additional Workshop accommodation at Negapatam ...	...	...	...	10,000	10,000	
Works estimated to cost less than Rs. 10,000 each ...	17,749	4	5	46,318	46,318	
Expenditure on Works other than those enumerated above ...	3,29,78,014	0	10	...	...	
LINES OPENED FOR TRAFFIC LESS THAN TWO YEARS ...	...	...	...	...	...	
LINES IN COURSE OF CONSTRUCTION ...	...	...	...	...	...	
WORKING STOCK—						
Locomotive Stock ...	25,06,941	15	10	...	...	
Carriage and Wagon Stock ...	43,48,186	11	10	79,344	79,344	
DOCK STEAM BOAT AND OTHER SPECIAL ITEMS ...	...	...	...	...	...	
SUBSCRIPTION TO OTHER RAILWAYS ...	...	...	...	...	...	
WORKS NOT YET COMMENCED AND IN ABEYANCE—						
Removing, relaying and extending Beach Station, (Madras) sidings ...	...	...	...	5,932	5,932	
Extension of station accommodation, Tiruvalur ...	...	...	...	10,000	10,000	
Works estimated to cost less than Rs. 10,000 each ...	...	...	...	7,349	7,349	
ESTABLISHMENTS ...	55,42,224	9	6	1,650	1,650	
CONTINGENCIES ...	4,41,778	3	6	...	...	
Total ...	4,60,78,002	1	8	2,38,328	2,38,328	

No. VII.

CAPITAL POWERS AND OTHER ASSETS AVAILABLE TO MEET FURTHER EXPENDITURE AS PER ACCOUNT No. VI.

	£.	s.	d.
Shares and Loan Capital authorized or created but not yet received (as per Form No. I.) ...	591,622	18	0
Value of Stores on hand (as per Form No. IV.) ...	319,953	18	8
Unexpended balance of Capital received (as per Form No. IV.) ...	27,645	0	6
Total ...	939,221	17	2

PART II.

No. VIII.

SOUTH INDIAN RAILWAY.

REVENUE ACCOUNT FOR THE HALF-YEAR ENDING 30TH JUNE 1890.

Dr. *Cr.*

EXPENDITURE.								EARNINGS.							
Half-year ending 30th June 1889.			Per cent on Gross Receipts.		Abstract.	Half-year ending 30th June 1890.			Per cent on Gross Receipts.	Half-year ending 30th June 1889.				Abstract.	Half-year ending 30th June 1890.		
Rs.	*A.*	*P.*				Rs.	A.	P.		*Rs.*	*A.*	*P.*			Rs.	A.	P.
9,28,320	*7*	*3*	32·60	To Maintenance of Way, Works and Stations ...	(A)	5,64,244	1	10	18·79	*15,36,247*	*14*	*10*	By Coaching Traffic ...	(H)	15,69,283	14	1
6,08,099	*0*	*8*	21·36	„ Locomotive Expenses ...	(B)	6,19,169	11	3	20·62	*12,51,582*	*10*	*3*	„ Goods Traffic ...	(I)	13,55,866	12	2
1,44,482	*6*	*0*	5·07	„ Carriage and Waggon Expenses ...	(C)	1,43,127	9	6	4·76	*10,341*	*9*	*0*	„ Electric Telegraph Earnings ...		9,595	0	0
2,33,334	*4*	*10*	8·19	„ Traffic Expenses ...	(D)	2,33,220	11	4	7·77	...	...	...	„ Steam-boat Earnings ...	(J)	...	...	...
1,82,425	*8*	*2*	6·41	„ General Charges ...	(E)	1,82,275	5	6	6·07	*49,143*	*13*	*6*	„ Sundries ...	(K)	68,437	1	0
...	...	...	...	„ Steam-boat Service ...	(F)	...	...	...	...								
15,816	*0*	*7*	·56	„ Special and Miscellaneous Expenditure ...	(G)	8,479	10	5	·28								
21,12,477	*11*	*6*	74·19			17,50,517	1	10	58·29								
7,34,838	*4*	*1*	25·81	„ Balance Net Earnings ...		12,52,665	9	5	41·71								
28,47,315	*15*	*7*	100·00	Total ...		30,03,182	11	3	100·00	*28,47,315*	*15*	*7*	Total ...		30,03,182	11	3

DETAILS OF OUTSTANDINGS ON 8TH OCTOBER 1890.

DUE BY	Amount.		
	Rs.	A.	P.
At Stations	139	8	6
At Head-Quarters	118	0	0
Total ...	257	8	6

JAMES SMITH,
Chief Auditor.

H. A. D. WATHEN,
Examiner of Railway Accounts.

F. MORRISON,
Govt. Examiner of Railway Accounts.

WALTER F. HOOPER,
for Agent.

T. GRACEY, LIEUT.-COL., R.E.,
Acting Consulting Engineer for Railways.

ABSTRACT A.

MAINTENANCE OF WAY WORKS AND STATIONS.

Corresponding previous half-year.											
Rs.	A.	P.	Rs.	A.	P.		Rs.	A.	P.	Rs.	A.	P.
			38,008	12	10	I.—*General Superintendence*—						
			3,600	14	8	(1) Engineers' Salaries ...	*32,920	11	0			
			24,506	5	3	(2) Allowances of ditto, including travelling...	2,848	2	7			
			173	4	0	(3) Subordinate Superintendents ...	24,244	1	7			
			...	...	...	(4) Allowances of ditto, including travelling...	398	12	6			
			21,120	13	6	(5) Overtime allowances ...	...	...	...			
87,410	2	3				(6) Office Expenses ...	16,506	12	9	76,918	8	5
			91,254	1	8	II.—*Maintenance and Renewal of Permanent Way*—						
			4,86,389	7	3	(1) Wages ...	81,791	0	3			
5,77,643	8	11				(2) Materials ...	2,56,046	1	6	3,37,837	1	9
			52,395	1	4	III.—*Repairs of Bridges, &c.—Wages and Materials*—						
			7,317	3	10	(1) Bridges and tunnels ...	8,877	15	1			
59,712	5	2				(2) Miscellaneous including earthwork, roads, fencing, &c. ...	3,018	15	2	11,896	14	3
...	...	...				III. (A)—*Conservancy of Rivers* ...				...	...	...
			21,520	0	0	IV.—*Repairs of Stations and Buildings—Wages and Materials*—						
			4,064	5	3	(1) Repairs of buildings of every description, including Station yards and signals, but excepting quarters of the Staff ...	14,974	8	5			
25,584	5	3				(2) Repairs of Staff quarters ...	3,256	10	10	18,231	3	3
			...	...	...	V.—*Maintenance by Contract*—						
			...	...	...	(1) Amount paid to Contractors ...	...	...	...			
...	...	...				(2) Materials supplied by the Company ...	...	...	...	...	...	...
5,000	0	0				VI.—*New Minor Works* ...				2,812	3	0
			3,097	12	10	VII.—*Unclassified Expenditure*—						
			4,680	6	5	(1) Plantations ...	2,888	9	0			
			4,536	15	4	(2) Tools and Plant ...	2,179	4	6			
			1,31,809	10	9	(3) Loss on Stores, &c. ...	35,961	12	8			
			47,434	9	9	(4) Loss by Exchange ...	44,813	11	6			
1,91,559	7	1				(5) Carriage of Revenue Stores ...	34,273	2	0	1,20,116	7	8
						Total ...				5,67,812	6	4
9,46,909	12	8	78	1	7	*Deduct.*— Value of stores returned to stock ...	593	10	8			
			18,511	3	10	Value of Plant transferred to Villupuram—Guntakal State Railway ...	2,974	9	10			
18,589	5	5	...	...	...	Sum Chargeable to Fire Insurance Fund, &c...	...	...	...	3,568	4	6
						Total ...				5,64,244	1	10
9,28,320	7	3										

If Done Departmentally.

The following extraordinary and Special Expenditure is included in the above Abstract.

Nature of Work.	Charged in Abstract to: Maintenance and Renewal of Permanent Way. Wages.			Materials.			Repairs to Bridges and Tunnels.			Repairs Miscellaneous.			Repairs to Stations and Buildings.			Repairs to Staff Quarters.			Tools and Plant.			Carriage of Revenue Stores.			Total.		
Enlargement and raising of Bridges and altering gradients	283	6	0	...	...	...	Cr. 18,897	2	8	48	6	7	..	..	..	...	...	...	..	..	...	209	0	6	Cr. 18,356	5	7
Enlargement of Villupuram Station to accommodate V. G. Railway traffic	...	...	...	...	...	...	...	...	...	...	...	...	1,528	0	5	...	...	...	..	..	...	..	...	...	1,528	0	5
Removing existing Broad Gauge weigh bridge and re-erecting a narrow Gauge weigh Bridge at Trichinopoly Fort and Negapatam Stations.	...	..	...	...	...	...	...	...	...	...	...	...	1,768	10	6	...	...	...	..	..	...	..	...	...	1,768	10	6
Providing steel Pale fencing around General Stores buildings at Negapatam	...	..	...	...	...	...	...	...	...	...	...	...	288	1	6	..	...	...	..	..	...	..	...	...	288	1	6
Re-construction of Bridges	8	6	5	3,770	6	6	...	...	...	...	...	...	...	...	...	...	...	...	34	9	0	...	...	...	3,813	5	11
Additional sidings at stations	269	11	6	290	13	10	...	...	...	...	...	...	9	12	0	...	...	...	...	...	...	...	...	...	570	5	4
Fitting up South Toolshop at Negapatam	...	..	...	...	...	...	...	...	...	...	...	...	23	10	0	...	...	...	...	...	...	...	...	...	23	10	0
Constructing a Station Master's Bungalow and Latrine at Tuticorin	...	..	..	...	...	...	...	...	...	...	...	...	...	...	...	375	10	1	..	..	...	...	..	..	375	10	1
Total Rs. ...	561	7	11	290	13	10	Cr. 15,126	12	2	48	6	7	3,618	2	5	375	10	1	34	9	0	209	0	6	Cr. 9,988	9	10

		Department-tally. M. C. L.	By Contract.	Total. M. C. L.
Mean Mileage Maintained by Revenue—				
Railway Line ... Double..		...	...	...
Railway Line ... Single...	South Indian Railway ...	†654. 48. 40	...	654. 48. 40
	Pondicherry Railway ...	7. 68. 0	...	7. 68. 0
Sidings ...	South Indian Railway ...	‡77. 69. 66	...	77. 69. 66
	Pondicherry Railway ...	1. 64. 58	...	1. 64. 58
Total single track including sidings ...				742. 10. 64
Cost per mile of track including sidings Rs. ...				760. 4. 9

* Includes a net credit of Rs. 4,952-5-3 on account of over debits to this head in previous half-years.
† Increase of 1 chain and 5 links due to revision of measurement of Pondicherry Branch line.
‡ Sidings accommodation increased at some of the stations.
The proportion of the working expenses of the Pondicherry Railway Company's line included in this Abstract is Rs. 4,820-7-6.

ABSTRACT B.

LOCOMOTIVE EXPENSES.

Corresponding previous half-year.													
Rs.	A.	P.	Rs.	A.	P.		Rs.	A.	P.	Rs.	A.	P.
			10,034	4	7	I.—*General Superintendence*—						
			507	5	8	(1) Salaries of Superintendents and Assistants...	10,263	3	8			
			19,946	0	9	(2) Allowances of ditto, including travelling ...	644	9	3			
			526	5	9	(3) Subordinate Superintendents ...	21,280	3	9			
			...	...	...	(4) Allowances of ditto, including travelling ...	567	15	3			
47,120	14	2	16,106	13	5	(5) Overtime allowances ...	...	...	...			
						(6) Office expenses ...	17,258	10	10	50,014	10	9
			58,441	12	5	II.—*Running expenses (wages connected with the working of Locomotive Engines)*—						
			29,452	15	3	(1) Wages of Drivers and Firemen ...	60,430	4	6			
			11,905	13	10	(2) Overtime allowances ...	31,410	10	5			
			1,217	0	10	(3) All labour connected with fuelling, cleaning and looking after engines in yards ...	11,931	13	8			
1,01,017	10	4				(4) Contingent expenses, including clothing and travelling expenses ...	956	10	10	1,04,729	7	5
			1,93,578	8	10	III.—*Fuel*— Tons. Cwt. Qrs. lbs. (1) Coal 12,204 8 1 23	2,03,230	5	2			
			...	...	...	(2) Coke	...	...	...			
			14,783	7	4	(3) Patent fuel 411 6 1 17	5,993	10	7			
2,37,314	7	6	28,952	7	4	(4) Wood 6,105 16 1 5	27,993	8	4	2,37,217	8	1
10,324	3	10				IV.—*Water (including Wages and Stores)* ...				10,654	6	10
16,257	14	3				V.—*Oil, tallow and other stores (expended on Engines in work)* ...				19,597	0	0
			72,336	4	5	VI.—*Maintenance and Renewal of Locomotive Engines and Machinery*—						
			3,827	1	5	(1) Wages ...	75,471	14	9			
			50,750	8	1	(2) Overtime allowances ...	4,117	4	3			
1,26,913	13	11				(3) Materials ...	53,499	3	0	1,33,088	6	0
...	...	...				VII.—*New Minor Works* ...				...	...	...
						VIII.—*Payments to other Lines*—						
			...	...	...	(1) For haulage of trains ...	...	...	...			
...	...	...				IX.—*Unclassified Expenditure*—				...	...	...
			1,133	3	0	(1) Loss on Stores &c. ...	14,794	9	5			
			81,408	15	2	(2) Loss by Exchange ...	57,889	14	3			
1,03,393	6	5	20,851	4	3	(3) Carriage of Revenue Stores ...	*21,622	8	6	94,307	0	2
6,42,342	6	5				Total ...				6,49,608	7	3
			...	...	...	*Deduct.*— Credits received for work done in Workshops for other Departments ...	...	...	...			
			5,765	10	5	Value of stores returned to stock ...	5,232	10	9			
5,765	10	5	...	...	...	Sum chargeable to Fire Insurance Fund ...	...	...	...	5,232	10	9
6,36,576	12	0								6,44,375	12	6
28,477	11	4				*Deduct.*—Amount of working expenses of the Villupuram—Guntakal State Railway, Nellore Branch ...	...	...	...	25,206	1	3
6,08,099	0	8				Total ...				6,19,169	11	3

* Includes Rs. 1,759-14-0 credited to the Villupuram—Guntakal State Railway, Nellore Branch.
The proportion of the working expenses of the Pondicherry Railway Company's line included in this Abstract is Rs. 5,289-11-5.

ABSTRACT C.

No. IX.—(Continued.)

CARRIAGE AND WAGGON EXPENSES.

Corresponding previous half-year. Rs.	A.	P.	Rs.	A.	P.		Rs.	A.	P.	Rs.	A.	P.
						I.—*General Superintendence*—						
			2,322	15	7	(1) Salaries of Superintendents and Assistants ...	2,420	9	1			
			117	1	4	(2) Allowances of ditto, including travelling ...	151	15	9			
			4,603	5	8	(3) Subordinate Superintendents ...	5,017	9	11			
			121	10	3	(4) Allowances of ditto, including travelling ...	133	12	9			
			...	...	...	(5) Overtime allowances ...	...	...	...			
10,832	14	2	3,667	13	4	(6) Office Expenses ...	4,048	2	10	11,772	2	4
						II.—*Repairs and Renewals of Vehicles and Machinery*—						
						Coaching Vehicles.—						
			26,113	13	10	(1) Wages ...	20,520	9	3			
			195	12	3	(2) Overtime ...	328	8	11			
			28,249	15	2	(3) Materials ...	28,732	3	3			
			54,559	9	3					49,581	5	5
						Goods Vehicles.—						
			30,942	7	4	(1) Wages ...	30,733	2	9			
			182	7	0	(2) Overtime ...	285	10	0			
			29,143	2	0	(3) Materials ...	33,748	9	3			
			60,268	0	4					64,767	6	0
1,14,827	9	7								1,14,348	11	5
						III.—*Cleaning Carriages and Waggons and Oiling*—						
			8,832	2	11	(1) Labor including Wages of Oilers, Carriage cleaners and Examiners ...	8,931	11	1			
			3,202	15	9	(2) Stores including oil, grease, and other stores for consumption on running vehicles ...	3,618	12	4			
12,035	2	8								12,550	7	5
...	...	...				IV.—*New Minor Works* ...				...	...	...
						V.—*Unclassified Expenditure*—						
			405	13	7	(1) Loss on Stores, &c. ...	1,125	11	2			
			12,260	6	1	(2) Loss by Exchange ...	10,083	0	1			
			1,591	9	7	(3) Carriage of Revenue Stores ...	579	11	6			
14,257	13	3								11,788	6	9
1,51,953	7	8				Total ...				1,50,459	11	11
			...	...	...	Deduct.— Credits received for work done in Workshops for other Departments, &c. ...	...	...	...			
			704	14	3	Deduct.— Value of stores returned to stock ...	932	12	6			
704	14	3	...	...	...	Deduct.— Sum chargeable to Fire Insurance Fund ...	572	11	6	1,505	8	0
1,51,248	9	5								1,48,954	3	11
6,766	3	5				Deduct.—Amount of working expenses of the Villupuram —Guntakal State Railway, Nellore Branch ...				5,826	10	5
1,44,482	6	0				Total ...				1,43,127	9	6

The proportion of the working expenses of the Pondicherry Railway Company's line included in this Abstract is Rs. 1,222-12-4.

No. IX.—(Continued.)

ABSTRACT D.

TRAFFIC EXPENSES.

Corresponding previous half-year. Rs.	A.	P.	Rs.	A.	P.		Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
						I.—*Salaries, Wages, &c.*—									
						(a) General Superintendence—									
			18,421	14	11	(1) Traffic Manager, Assistant ditto, District Superintendents and Traffic Canvassers ...	16,966	6	0						
			11,332	10	8	(2) Office Establishment ...	11,390	10	3						
			1,779	13	0	(3) Travelling Allowances ...	1,832	5	6						
			372	11	9	(4) Contingencies ...	323	2	4						
			31,907	2	4					30,512	8	1			
						(b) Station Staff— ...									
			1,21,625	5	3	(1) Station Masters, Clerks, Porters, Pointsmen, Gatekeepers of Level-crossings, Signalmen, Station Servants, &c. ...	1,24,665	7	2						
			1,21,625	5	3					1,24,665	7	2			
						(c) Train Staff— ...									
			22,902	7	10	(1) Guards and Assistant Guards...	23,976	9	9						
			768	2	0	(2) Overtime Allowances ...	1,211	9	0						
			23,670	9	10					25,188	2	9			
1,77,203	1	5											1,80,366	2	0
						II.—*Fuel, Lighting, Water and General Stores*— ...									
			19,221	14	7	(1) Fires, Lights, Water and General Stores for Carriages Stations, Offices, &c. ...				22,568	6	8			
			22	15	5	(2) Wagon covers, ropes, &c. ...				1,736	6	2			
			1,266	12	9	(3) Office and Station fittings, and furniture ...				2,324	5	3			
													26,629	2	1
20,511	10	9				III.—*Clothing* ...							28	14	7
8,183	15	9													
20,816	11	2				IV.—*Printing Stationery and Tickets* ...							16,357	13	10
24	0	0				V.—*Charges for delivery and collection of goods, &c.* ...							18	5	6
1,364	2	9				VI.—*Miscellaneous Expenses* ...							1,313	0	8
						VII.—*Payments to other Lines*—									
1,807	11	11	1,807	11	11	(1) Traffic expenses at joint stations ...				1,742	5	6	1,742	5	6
						VIII.—*Unclassified Expenditure*—									
			125	6	11	(1) Loss on Stores, &c. ...				5,257	10	3			
			11,549	11	8	(2) Loss by Exchange ...				8,217	0	4			
14,491	4	1	2,816	1	6	(3) Carriage of Revenue Stores ...				2,826	13	7	16,301	8	2
2,44,402	9	10				Total ...							2,42,757	4	4
...	...	...	141	1	8	Deduct.— Value of stores returned to stock ...				42	4	4			
141	1	8	...	...	...	Deduct.— Sum chargeable to .....Fund ...				...	...	...	42	4	4
2,44,261	8	2											2,42,715	0	0
10,927	3	4				Deduct.—Amount of working expenses of the Villupuram— Guntakal State Railway, Nellore Branch ...				...	...	...	9,494	4	8
2,33,334	4	10				Total ...							2,33,220	11	4

The proportion of the working expenses of the Pondicherry Railway Company's line included in this Abstract is Rs. 1,992-7-4.

ABSTRACT E.

GENERAL CHARGES.

Corresponding previous half-year. Rs.	A.	P.	Rs.	A.	P.		Rs.	A.	P.	Rs.	A.	P.
						I.—*Home Expenditure*— ...						
						(1) Directors and Secretary, or Managing Director...						
						(2) Auditors and Accountants ...						
			29,604	6	3	(3) Consulting Engineer and Inspecting Officer's fees and travelling allowances ...	30,181	10	5			
						(4) Office Expenses ...				30,181	10	5
29,604	6	3				II.—*Salaries of Indian Management including Offices* ...						
							Salaries.			Travelling Allowances.			Contingencies.					
							Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.			
			20,380	13	0	1. Agent's Office...	20,246	15	7	130	0	0	...	...	...	20,376	15	7
			49,952	3	3	2. Auditor's „ / 3. Account's „ / 4. Pay-Master's „	48,236	3	8	905	9	4	...	...	...	49,141	13	0
			12,188	13	3	5. Stores Dept. ...	12,638	9	11	428	14	0	...	...	...	13,067	7	11
			6,497	15	8	6. Medical „ ...	6,567	8	3	874	6	0	...	...	...	7,441	14	3
			32	9	11	(7) Rents of Buildings and lands ...										300	8	11
			5,130	6	11	(8) Furniture fittings and other Miscellaneous expenses. ...										4,526	2	5
			4,310	1	1	(9) Printing and Stationery ...										4,507	1	11
			1,682	1	10	(10) Medicine and contribution to hospitals ...										1,751	12	0
1,00,175	0	11				III.—*Police*— ...										...	...	...
			...	...	...	(1) Supervision ...										...	...	...
			...	...	...	(2) Constable ...										...	...	...
			...	...	...	(3) Contingencies ...										...	...	...
...	...	...				IV.—*Advertising (all advertisements of all Departments)*... ...										833	2	8
1,565	7	3				V.—*Electric Telegraph*—												
			720	0	0	(1) Salaries of Superintendents and Assistants ...										720	0	0
			20,032	7	8	(2) Signallers ...										21,092	15	11
			124	14	0	(3) Travelling expenses ...										128	10	0
			4,187	4	10	(4) Office Expenses, Contingencies, &c. ...										3,464	8	10
			646	1	8	(5) Maintenance, Wages and Stores ..										1,426	0	2
			19,052	8	10	(6) Government Telegraph Department for Rent Maintenance and Inspection ...										19,081	7	5
																45,913	10	4
44,763	5	0				VI.—*Clearing Accounts with other lines*— ...										...	...	...
...	...	...	...	...	...													
						VII.—*Unclassified Expenditure*— ...										809	2	9
			36	3	2	(1) Loss on Stores &c. ...										29	9	10
			18	13	0	(2) Expenses connected with Fire Engines ...										10,793	4	7
			15,869	4	8	(3) Loss by Exchange ...										31	8	0
15,972	14	10	48	10	0	(4) Carriage of Revenue Stores Total ...										10	1	9
1,92,081	2	3																
			9	8	0	*Deduct*— Value of stores returned to stock ...										...	...	...
						Sum chargeable.....Fund ...												
			1,103	0	3	Value of Telegraph stores transferred to Villupuram—Guntakal State Railway ...										...	...	...
1,112	8	3																
1,90,968	10	0																
8,543	1	10	...	...	...	*Deduct*—Amount of working expenses of the Villupuram —Guntakal State Railway, Nellore Branch ...												
						Total ...												
1,82,425	8	2																

The proportion of the working expenses of the Pondicherry Railway Company's line included in this Abstract is Rs. 1,557-3-7.

ABSTRACT F.

STEAM BOAT SERVICE.

Nil.

ABSTRACT G.

SPECIAL AND MISCELLANEOUS EXPENDITURE.

Corresponding previous half-year. Rs.	A.	P.	Rs.	A.	P.		Rs.	A.	P.	Rs.	A.	P.
1,064	6	0				I.—*Law Charges* ...				145	3	9
						II.—*Compensation*—						
			2,611	14	11	(1) For goods lost or damaged ...	2,118	5	11			
			...	...	...	(2) For personal injury ...	...	...	...			
			26	12	0	(3) For other claims ...	65	0	0			
2,638	10	11								2,183	5	11
9,570	15	5				III.—*Rates and Taxes (including Municipal Water rates)*..				3,823	10	11
						IV.—*Payments to other Lines*—						
						(1) Hire of Locomotives ...	Gross Charges.. Rs. ... A. ... P. ...	Gross Receipts.				
						(2) Hire of Vehicles ...	Gross Charges..	Gross Receipts.				
						(3) Mileage and Demurrage of Foreign Stock ...	Gross Charges..	Gross Receipts.				
			2,154	0	3	(4) Rent of Stations, &c., jointly occupied ...	Gross Charges.. 1,643	9	5			
2,043	11	1	2,043	11	1		110	5	2	Gross Receipts. 296	8	4
										1,347	1	1
...	...	...				V.—*Prizes for Station Gardens, &c.* ...				...	...	...
...	...	...				VI.—*Contribution to*—						
			...	...	...	(1) Benevolent Fund ...				...	...	...
						VII.—*Miscellaneous*—						
			...	...	...	(1) Loss on Light coins ...				...	...	...
			...	...	...	(2) Bridge Toll Collection Establishment &c. ...				...	...	...
			1,139	13	3	(3) Conservancy ...				1,253	0	0
			...	...	...	(4) Loss by Exchange ...				...	...	...
			99	2	9	(5) Contribution to Railway schools ...				68	12	0
1,239	0	0	...		...	(6) Miscellaneous ...				3	12	0
16,556	11	5				Total ...				8,824	13	8
...	...	...				*Deduct*,—Sum chargeable to Fire Insurance Fund ...				...	...	...
16,556	11	5								8,824	13	8
740	10	10				*Deduct*,—Amount of working expenses of the Villupuram —Guntakal State Railway, Nellore Branch...				345	3	3
15,816	0	7				Total ...				8,479	10	5

The proportion of the working expenses of the Pondicherry Railway Company's line included in this Abstract is Rs. 72-7-1.

ABSTRACT H.

COACHING TRAFFIC.

Corresponding previous half-year.			Tariff Mileage fares.	First Class 12 Pies. 8·52 Pies.				Second Class. 4 Pies. 4·55 Pies.				Intermediate Class. 3 Pies. ...				Third Class. 2 Pies. 1·33 Pies.				Total.			
				No.	Amount.			No.	Amount.			No.	Amount.			No.	Amount.			No.	Amount.		
Rs.	*A.*	*P.*			Rs.	A.	P.		Rs.	A.	P.		Rs.	A.	P.		Rs.	A.	P.		Rs.	A.	P.
			I.—Passengers																				
14,35,917	*9*	*5*	Single Journeys...	6,188	24,728	12	0	52,993½	51,445	2	3	...	..	...	..	3,919,280	13,93,557	13	6	3,978,461½	14,69,731	11	9
7,403	*8*	*9*	Excess fares ...	Nil.	774	15	9	Nil.	1,027	12	6	...	..	...	..	Nil.	5,347	10	11	Nil.	7,150	7	2
585	*12*	*0*	Return Journeys .	108	47	4	0	148	32	6	0	...	...	...	...	12,543	1,158	3	0	12,799	1,237	13	0
14,737	*3*	*6*	Troops and Police	19	60	7	0	255½	599	6	8	..	...	..	..	23,658	15,838	8	2	23,932½	16,498	5	10
14,58,633	*10*	*8*	Total ...	6,315	25,611	6	9	53,397	53,104	11	5	...	..	..	..	3,955,481	14,15,902	3	7	4,015,193	14,94,618	5	9
			Corresponding period of 1889 ...	6,110	26,678	11	4	47,095½	48,060	10	10	9,980	6,950	10	9	3,804,849½	13,76,943	9	9	3,868,035	14,58,633	10	8
1,661	*10*	*3*	Season Tickets ...	* 16	370	0	0	† 72	582	0	0	..	..	..	..	‡ 118	691	4	0	206	1,643	4	0
			Corresponding period of 1889 ...	14	408	0	0	45	404	8	0	..	..	..	..	133½	849	2	3	192½	1,661	10	3
35,310	*15*	*7*	II.—*Passengers' Luggage*													Ton-Miles.				115,901	32,438	6	7
19	*10*	*0*	III.—*Military Baggage*													,,				1,737	241	13	6
			IV.—*Carriages, Horses, Dogs, &c.*—																				
1,466	*4*	*6*	(1) Carriages													No.				70	2,256	4	0
7,507	*10*	*10*	(2) Horses													,,				347	7,352	6	2
1,291	*7*	*4*	(3) Dogs &c.													,,				2,201	1,319	4	1
10,265	*6*	*8*																		2,618	10,927	14	3
			V.—*Military Carriages, Horses, &c.*—																				
...	...	...	(1) Carriages													,,				...	...	...	...
...	...	...	(2) Horses													,,				3	60	0	0
...	...	...	(3) Dogs &c.													,,				...	...	...	...
...	...	...																		3	60	0	0
			VI.—*Parcels*—																				
26,915	*3*	*0*	(1) For the Public													Ton-Miles.				101,048	28,003	0	11
...	...	...	(2) For Revenue													,,				...	...	...	...
2,367	*0*	*0*	VII.—*Special Trains*													Train-Miles.				122	369	0	0
934	*6*	*8*	VIII.—*Miscellaneous*													...				...	842	1	1
			IX.—*Post Office*—																				
...	...	...	(1) Haulage and Hire of Post Office Vehicles ...													No. of Vehicles.				...	...	...	...
																Mileage of do.				...	...	...	...
...	...	...	(2) Special Trains													Train-Miles.				...	...	...	...
140	*0*	*0*	(3) Parcels													Ton-Miles.				No record.	140	0	0
15,36,247	*14*	*10*														Total ...					15,69,283	14	1
...	...	...														Less outstandings irrecoverable ...					...	...	...
15,36,247	*14*	*10*														Total ...					15,69,283	14	1

* Equivalent to 1,800 Single Journeys.
† do. to 7,600 do. do.
‡ do. to 14,120 do. do.

N.B.—Intermediate Class abolished from 1st February 1888.

ABSTRACT I.

GOODS TRAFFIC.

Corresponding previous half-year.				Number of Tons Lifted.	Average rate per ton per Mile.	Ton-miles.	Amount.		
					Pies.		Rs.	A.	P.
Rs.	*A.*	*P.*							
11,56,747	*8*	*7*	I.—*Merchandize General*	368,899	7·55	32,334,715	12,71,159	5	3
1,970	*3*	*0*	II.—*Military Stores*	77	26·38	12,103	1,663	0	0
19,412	*15*	*1*	III.—*Railway Materials for Construction*	39,166	4·36	955,437	21,693	11	8
11,78,130	*10*	*8*		408,142	7·46	33,302,255	12,94,516	0	11
			IV.—*Coal*—						
...	...	...	(1) For the Public	...	...	...	...	...	...
...	...	...	(2) For the Company (*Construction only*) ...	...	...	...	...	...	...
12,297	*5*	*0*	(3) For Locomotive Department (*Revenue only*)...	6,890	4·08	510,068	10,847	3	0
...	...	...	(4) For other Departments	3	4·03	122	2	9	0
12,297	*5*	*0*	Total Coal ...	6,893	4·08	510,190	10,849	12	0
			V.—*Revenue Stores*—						
54,084	*5*	*1*	(1) For all Departments excepting Coal and Locomotive Fuel	105,578	4·08	1,868,760	39,741	7	7
5,071	*2*	*0*	(2) Wood and Patent fuel for Locomotive Department	5,442	4·06	330,116	6,982	10	0
59,155	*7*	*1*	Total ...	111,020	4·08	2,198,876	46,724	1	7
12,49,583	*6*	*9*	Total Goods ...	526,055	7·21	36,011,321	13,52,089	14	6
			VI.—*Live Stock*—						
234	*3*	*0*	(1) Horses ... ... No. ...	18			205	4	0
571	*12*	*0*	(2) Cattle ... ... ,, ...	141			344	14	0
239	*5*	*0*	(3) Sheep &c.... ... ... ,, ...	415			224	3	0
1,045	*4*	*0*	Total ...	574			774	5	0
			VII.—*Military Live Stock*—						
...	...	...	(1) Horses ... ... No. ...	...			...	...	...
...	...	...	(2) Cattle ... ... ,, ...	...			...	...	...
...	...	...	(3) Sheep &c.... ... ... ,, ...	...			...	...	...
...	...	...	Total ...	...			...	...	...
684	*8*	*11*	VIII.—*Rents and Demurrage, Wharfage, Storage &c.*				2,757	14	1
...	...	...	IX.—*Interest on Outstanding Bills*				...	...	...
269	*6*	*7*	X.—*Miscellaneous*				356	3	7
12,51,582	*10*	*3*	Total ...				13,55,978	5	2
...	...	...	Less outstandings irrecoverable ...				*111	9	0
12,51,582	*10*	*3*	Total ...				13,55,866	12	2

ABSTRACT J.

STEAM BOAT EARNINGS.

Nil.

* Freight charges on 7 trucks of survey demarcation stones not claimed by the consignee.

ABSTRACT K.

No. X.—(Continued.)

SUNDRIES.

Corresponding previous half-year. Rs.	A.	P.		Rs.	A.	P.
...	...	...	Hire of Locomotives ... ... { Gross Receipts ... ... / Gross Charges	...	...	...
...	...	...	„ of Vehicles ... ... { Gross Receipts ... ... / Gross Charges	...	...	...
873	0	0	Mileage and demurrage of Vehicles on Foreign lines ... { Gross Receipts ... ... / Gross Charges	...	...	...
...	...	...	Rent of Stations &c., jointly occupied ... { Gross Receipts ... ... / Gross Charges	...	...	...
...	...	...	Amount received being ¼ share of the profits for working the Nellore Branch of the Villupuram—Guntakal State Railway			
				Rs. A. P.		
...	...	...	For half-years ending 30th June and 31st December 1889 ...	18,744 15 10		
...	...	...	For half-year ending 30th June 1890	11,971 7 10	30,716	7 8
...	...	...	Tolls on Bridges		...	... ...
...	...	...	Clearing accounts with other lines		...	... ...
5,126	12	1	Rents of Dwelling-houses		5,146	14 7
829	4	0	Rents of Refreshment-rooms		2,557	0 0
612	6	8	Fees on Share transfers &c.		383	7 8
6,653	1	10	Profits of Workshops for work done for State Railways &c.		8,145	11 9
210	14	11	Sale of unclaimed and damaged goods		450	3 0
5,509	10	11	Unpaid or unclaimed salaries		...	... ...
24,108	12	11	Amount received for working Pondicherry Railway Company's line		14,955	1 3
22	0	2	Allowance for collecting Municipal Fees		11	13 3
5,102	14	0	Sale of Revenue Stores		5,397	13 1
				Rs. A. P.		
864	6	3	(1) Maintenance	190 3 8		
4,108	12	9	(2) Locomotive	4,791 15 11		
...	...	...	(3) Carriage and Waggon	... ...		
...	...	...	(4) Traffic	... ...		
129	11	0	(5) General	415 9 6		
95	0	0	Miscellaneous		672	8 9
49,143	13	6		Total ...	68,437	1 0
...	...	...		Less outstanding irrecoverable ...	...	... ...
49,143	13	6		Total ...	68,437	1 0

No. XI.

FIRE INSURANCE FUND.

	Rs.	A.	P.	Rs.	A.	P.		Rs.	A.	P.
To Amount paid for repairing vehicles damaged by fire, as per Abstract C.				572	11	6	By Balance in hand at 1st January 1890 ...	1,26,771	0	8
„ Expenditure incurred in extinguishing fire in coal in stock ...				17	7	3	„ Interest realized on Government Promissory Notes, during the half-year less Bankers' Commission and Income tax. ...	2,437	2	2
„ Balance ...										
Amount invested in 4 per cent Government Promissory Notes ...	1,24,637	6	11							
Cash in hand ...	3,980	9	2							
				1,28,618	0	1				
Total ...				1,29,208	2	10	Total ...	1,29,208	2	10

No. XII.

STATEMENT OF ROLLING STOCK FOR HALF-YEAR ENDING 30TH JUNE 1890.

	DESCRIPTION.	1 Total stock authorized.	2 Total stock constructed against authorization up to the last day of the previous half-year.	3 Additions to stock during the half-year.	4 Reduction of stock.	5 Total stock on the list at end of the half-year.	6 Actual stock in running order on the last day of the half-year.	7 Repairs and Renewals. Number of vehicles repaired during the half-year.	8 Number of vehicles renewed during the half-year.	9 Number of vehicles undergoing or awaiting repairs on the last day of the half-year.	10 Number of vehicles undergoing or awaiting renewals on the last day of the half-year.	11 Average number undergoing repairs and renewals at any one time.	12 Stock condemned in this and previous half-year, awaiting replacement.
Engines.	Tank	8	8	...	Nil.	8	6	3	...	2	...	·917	Nil.
	Passenger Four wheeled coupled	30	30	...		30	27	14	...	3	...	4·906	
	Goods Six do. do.	*86	86	...		86	74	37	...	12	...	17·469	
	Total ...	124	124	...		124	107	54	...	17	...	23·292	
Coaching Vehicles.	Governor's Saloon Carriage	1	1	...	Nil.	1	1	...	...	...	...	...	Nil.
	Inspection do.	1	1	...		1	1	1	...	...	...	·122	
	First Class Carriages Clemenson's	1	1	...		1	1	...	...	...	...	...	
	English First Class Composite Carriages ...	11	11	...		11	10	3	...	1	...	·807	
	First Class Carriages Ordinary	18	18	...		18	18	4	...	...	...	1·320	
	Composite do. do.	†21	15	...		15	15	4	...	...	...	1·006	
	Second Class Carriages with retiring accommodation	39	27	‡2		29	26	5	...	3	...	1·762	
	Third Class Carriages Ordinary	349	311	‡13		324	306	65	...	13	5	34·839	
	do. do. Clemenson's... ...	37	37	...		37	33	4	...	4	...	1·945	
	Passenger Brake Vans	63	63	...		63	58	13	...	5	...	5·646	
	Post Office Vans	6	6	...		6	6	...	...	...	...	...	
	Mail Service Vans	12	12	...		12	11	3	...	1	...	·674	
	Horse Boxes	†20	20	...		20	20	2	...	...	...	·547	
	Carriage Trucks	4	4	...		4	4	...	1	...	...	·376	
	Total ...	583	527	15		542	510	104	1	27	5	49·044	
Goods Vehicles.	Cotton Trucks Clemenson's	14	14	...	Nil.	14	14	3	...	...	...	·663	Nil.
	Do. Ordinary	63	63	...		63	63	3	1	...	...	7·459	
	Covered Goods Wagons	866	856	...		856	842	48	...	13	1	26·912	
	Do. Iron Body	277	277	...		277	270	36	...	7	...	7·171	
	High-sided Wagons	421	413	...		413	397	58	...	16	...	36·392	
	Do. Iron Body	250	250	...		250	225	53	...	25	...	12·320	
	Ballast Wagons	*154	154	...		154	151	14	...	3	...	9·773	
	Do. Iron Body	*100	100	...		100	100	33	...	...	...	2·707	
	Powder Vans	3	3	...		3	3	...	...	...	...	...	
	Timber Trucks	27	27	...		27	27	5	...	...	...	1·304	
	Do. Bogie	8	8	...		8	8	4	...	...	...	·657	
	Do. on Cotton Truck frames ...	2	2	...		2	2	...	...	...	...	...	
	Goods Brake Vans	*34	34	...		34	32	11	...	2	...	6·674	
	Five Ton Travelling Cranes	2	1	...		1	1	...	...	...	...	...	
	Cattle Wagons	6	6	...		6	6	...	1	...	...	1·177	
	Ten Ton Boiler Truck	1	1	...		1	1	...	...	...	...	...	
	Total ...	2,228	2,209	...		2,209	2,142	268	2	66	1	113·209	

English First Class Composite Carriage. { ½ 1st Class, 9 seats. / ½ 2nd Class, 8 seats.

Composite Carriage. { ½ 1st Class, 6 seats. / ½ 2nd Class, 10 seats.

Post Office Vans. { ½ Post Office. / ½ Passengers' Baggage compartment. / ¼ Guards' Brake Van.

Clemenson's Third Class Carriage. { 3rd Class in centre, seats 48. / 2nd Class at both ends, seats 8 each.

Passengers' Brake Vans. { ¾ Passengers' Baggage compartment. / ¼ Guards' Brake Van.

* 5 Engines, 66 Wooden Ballast Wagons, 23 Iron Ballast Wagons and 4 Goods Brake Vans in use on the Villupuram—Guntakal State Railway.

† 1 Composite Carriage and 1 Horse Box in temporary use on the Nellore Branch of the Villupuram—Guntakal State Railway.

‡ Constructed against sanction conveyed in Government of India No. 205 R. S., dated 24th October 1889.

No. XII.—A.

STATEMENT OF FLOTILLA SERVICE.—**Nil.**

No. XIII.

MILEAGE STATEMENT.

	Double Line.	Single Line.	Total.	Sidings.
Lines owned by the Company, *Sanctioned not Commenced*	...	...	...	...
Do. *under construction*	...	...	...	...
Do. *constructed but not worked*	...	...	...	...
Do. *do. and worked by the Company*	...	* 654·61	654·61	† 77·87
Do. *do. do. others*	...	...	...	...
Total	...	654·61	654·61	77·87
Lines worked by the Company.				
Its own	...	654·61	654·61	77·87
Foreign	...	‡ 90·77	90·77	† 10·31
Total	...	745·38	745·38	88·18
Foreign lines worked over by the Company	...	...	...	...
Total mean mileage worked during the half-year ...	...	654·61	654·61	...

* Increase of 1 chain and 5 links due to revision of measurement of Pondicherry Branch line.
† Siding accommodation increased at some of the stations on South Indian, and Nellore Branch of Villupuram—Guntakal State Railway.
‡ Decrease due to error in the mileage returned last half year.

No. XIV.

STATEMENT OF TRAIN MILEAGE.

		Miles.	Estimated Locomotive Expenses.
			Rs.
1. Train-miles run for Public Traffic	Passengers	235,675	1,17,401
	Goods	282,398	1,40,676
	Mixed ... ... (*a*) ...	443,996	2,21,176
	Light ... ... (*b*) ...	18,367	9,150
		5,585	2,782
2. Train-miles run for Locomotive Department		50,125	24,970
3. do. do. Maintenance			
Total Train-Mileage ...		* 1,036,146	5,16,155
4. Miles of Assisting Engines (actual distance)		78	39
5. Miles of Engines Shunting and Standing in steam for Traffic calculated at five miles an hour...		204,927	1,02,084
6. Miles run for Miscellaneous services (actual distance)		1,790	892
Total Miscellaneous Engine-Mileage ...		206,795	1,03,015
Total Engine and Train-Mileage ...		† 1,242,941	6,19,170

Mixed Train and Light mileage is distributed as under.

	(*a*)	(*b*)
Coaching	215,664	1,984
Goods	228,332	16,383
	443,996	18,367

* Inclusive of 7,904 Train-miles run over the Pondicherry Railway.
† Exclusive of 68,621 do. and 7,216 Engine-miles run over the Nellore Branch of the Villupuram-Guntakal State Railway.

No. XV.

DISTRIBUTION STATEMENT OF AUDITED SALARIES INCLUDING ALLOWANCES AND OFFICE EXPENSES.

	Capital.			Revenue.			Total.		
	Rs.	A.	P.	Rs.	A.	P	Rs.	A.	P.
Home Expenditure	...	...	...	30,181	10	5	30,181	10	5
Engineering	1,640	2	3	76,918	8	5	78,558	10	8
Locomotive	...	...	...	50,014	10	9	50,014	10	9
Carriage and Wagon	...	...	...	11,772	2	4	11,772	2	4
Traffic	...	...	...	30,512	8	1	30,512	8	1
Agency	...	...	...	20,376	15	7	20,376	15	7
Audit, Account and Paymaster's	...	...	...	49,141	13	0	49,141	13	0
Stores	...	...	...	13,067	7	11	13,067	7	11
Medical	...	...	...	7,441	14	3	7,441	14	3
Police	...	...	...	...	...	...	...	...	...
Electric Telegraph	...	...	...	720	0	0	720	0	0
Total ...	1,640	2	3	2,90,147	10	9	2,91,787	13	0

No. XVI.

STATEMENT OF SURPLUS PROFITS FOR THE HALF-YEAR ENDING 30TH JUNE 1890.

	Rs.	A.	P.	Rs.	A.	P.
Net Earnings as per Form VIII.	12,52,665	9	5			
Add—						
Outstandings of previous half-years written off during this half-year as irrecoverable	111	9	0			
				12,52,777	2	5
Deduct—						
Guaranteed interest						
Interest on overdrawn Capital	11,26,229	15	4			
Contribution to Provident Fund	...	...	...			
	...	...	...	11,26,229	15	4
Deduct—				1,26,547	3	1
Items entered in the Revenue Account which do not affect Surplus profits, viz.—						
One fourth share of profits Nellore Branch for half-years ending 30th June and 31st December 1889	18,744	15	10			
Amount credited to maintenance on account of materials returned from special works debited in previous half-years	28,881	3	0			
Amount credited to maintenance Establishment on account of over debits in previous half-years	4,952	5	3	52,578	8	1
Deduct—						
Outstandings, detailed below belonging to the current half-year not realized at date of preparing this account				73,968	11	0
	...	...	...	138	5	6
Surplus Profits ...	...	...	...	73,830	5	6

DETAILS OF OUTSTANDINGS.

Due by	Amount. Rs.	A.	P.
Stations	137	10	6
Head Quarters	0	11	0

JAMES SMITH,
Chief Auditor.

H. A. D. WATHEN,
Examiner of Railway Accounts.

F. MORRISON,
Govt. Examiner of Railway Accounts.

WALTER F. HOOPER,
for Agent.

T. GRACEY, LIEUT.-COL., R.E.,
Acting Consulting Engineer.

No. XVII.

Dr. ## NET REVENUE ACCOUNT. *Cr.*

		£.	s.	d.		£.	s.	d.
To Guaranteed interest received from the Secretary of State for India for the half-year as under:—					By Net Profits of the half-year as per Form No. XVI. ...	115,005	15	7
Consolidated Stock at 5 per cent.	£ 3,066,344 4 0	76,658	12	1				
do. do. at 4¾ do.	„ 142,164 0 0	3,376	7	10				
Debenture do. at 4½ do.	„ 425,000 0 0	9,562	10	0				
Debenture Bonds at 3½ do.	„ 756,300 0 0	13,235	5	0				
do. at 3¼ do.	„ 313,700 0 0	5,097	12	6				
		107,930	7	5				
To Balance, being surplus profits ...		7,075	8	2				
Moiety retained by Secretary of State	£ 3,537 14 1							
Moiety available for dividend	„ 3,537 14 1							
Total ...		115,005	15	7	Total ...	115,005	15	7

No. XVIII.

Dr. CAPITAL BALANCE SHEET. *Cr.*

	Rs.	A.	P.		Rs.	A.	P.	Rs.	A.	P.
To Capital Raised ...	4,97,05,121	11	2	*By Construction Account* ...						
„ *Outstanding Accounts, England* ...	13,304	4	2	Preliminary Expenses ...	5,44,851	2	4			
„ *Home Remittances* ...	105	6	1	Earthwork ...	25,13,720	15	6			
„ *Local Fund Board, Madura* ...	1,244	0	5	Minor Bridges ...	37,10,650	2	1			
				Large Bridges ...	49,46,536	6	10			
				Level Crossings ...	5,11,764	7	11			
				Fencing ...	8,35,331	6	11			
				Ballasting ...	15,59,541	5	3			
				Permanent Way ...	1,08,42,736	1	1			
				Stations and Offices ...	31,10,618	8	8			
				Workshops and Stores Buildings ...	7,71,011	2	5			
				Staff Quarters ...	5,38,712	8	11			
				Station Machinery ...	8,54,617	12	3			
				Electric Telegraph ...	71,568	13	3			
				Locomotive Stock ...	25,06,941	15	10			
				Carriage and Wagon Stock ...	43,48,186	11	10			
				Plant Engineering ...	5,48,553	15	2			
				Do. Locomotive ...	4,82,779	14	1			
				Office Furniture and Fittings ...	2,77,565	14	7			
				Maintenance ...	11,18,279	15	9			
				ESTABLISHMENTS. Direction ...	12,33,497	15	6			
				Engineering ...	37,83,582	1	8			
				Locomotive ...	1,74,529	4	2			
				Telegraph ...	17,305	12	3			
				Stores ...	1,27,088	12	4			
				Audit and Accounts ...	1,35,039	5	9			
				Medical ...	71,211	5	10			
				Contingencies ...	4,41,778	3	6	4,60,78,002	1	8
				„ *Stores Suspense Accounts* ...						
				Stores in Transitu ...	1,52,804	4	1			
				General Stores ...	24,50,028	12	2			
				Materials Missing ...	499	13	0			
				Engineering Workshops ...	1,87,026	2	0			
				Carriage and Wagon Shops ...	5,08,412	0	11			
				Manufactures ...	30,201	0	0			
				Permanent Way Stores ...	9,677	11	6	33,38,649	11	8
				„ *Government Telegraph Department* ...				72	14	6
				„ *Mayaveram Mutupett Survey* ...				2,796	15	10
				„ *Villupuram—Guntakal State Railway* ...				95,630	4	3
				„ *Villupuram—Guntakal State Railway, Nellore Branch* ...				4,543	6	9
				„ *Public Works Department, Madras* ...				904	13	5
				„ *Madras Harbour Works* ...				9	10	8
				„ *Miscellaneous Advances* ...				11	15	6
				„ *Advance Account India* ...				3,412	0	3
				„ *Secretary of State for India* ...				1,95,741	7	4
Total ...	4,97,19,775	5	10	Total ...				4,97,19,775	5	10

No. XIX.

Dr. REVENUE BALANCE SHEET. *Cr.*

		Rs.	A.	P.			Rs.	A.	P.
To Net Revenue ...	...	2,48,41,404	3	3	By Government ...		2,48,19,156	12	2
„ Fire Insurance Fund ...	...	1,28,618	0	1	„ Investment Account ...		1,24,637	6	11
„ Outstanding Accounts ...	...	...	...	...	„ Advance Account ...		31,045	10	0
Revenue Liabilities	1,61,985 6 9				„ Suspense Accounts ...		...	...	...
V. G. State Railway Nellore Branch	5,032 10 1				Outstanding at Stations	64,763 11 1			
		1,67,018	0	10	Do. at Head-Quarters	71,168 0 3			
„ Madras Railway Company ...		1,860	12	1	Cash in transit	22,123 8 1	1,58,055	3	5
„ Pondicherry Railway Company ...		10,478	11	7	„ Government Telegraph Department ...		10	2	6
„ Foreign Railways ...		1	14	0	„ Cash in hand &c. ...		16,527	15	9
„ Madras Municipality ...		51	8	11					
Total ...		2,51,49,433	2	9	Total ...		2,51,49,433	2	9

ABSTRACT OF PRINCIPAL COMMODITIES.

DESCRIPTION OF GOODS.	Quantity. First half of		Receipts. First half of		Quantity.		Receipts.	
	1889.	1890.	1889.	1890.	Increase.	Decrease.	Increase.	Decrease.
	Tons.	Tons.	Rs.	Rs.	Tons.	Tons.	Rs.	Rs.
I. Coal ...	2,472·05	538·74	1,418	1,018	...	1,933·31	...	400
II. Cotton Raw ...	7,009·71	7,416·94	31,464	31,474	407·23	...	10	...
III. Cotton Twist and yarn—								
(1) European ...	1,538·44	1,448·00	23,519	22,552	...	90·44	...	967
(2) Indian ...	832·01	1,218·61	5,259	7,610	386·60	...	2,351	...
IV. Cotton Piece Goods—								
(1) European—								
(*a*) In bales and bundles.	3,736·57	3,329·29	53,945	47,380	...	407·28	...	6,565
(*b*) In boxes ...	408·91	450·27	8,162	8,991	41·36	...	829	...
(2) Indian—								
(*a*) In bales and bundles.	867·96	769·61	5,615	5,363	...	98·35	...	252
(*b*) In boxes ...	48·56	32·09	349	275	...	16·47	...	74
V. Drugs and Chemicals—								
(1) Intoxicating other than opium ...	44·13	84·21	264	633	40·08	...	369	...
(2) Non-intoxicating—								
(*a*) Chinchona bark ...	83·95	108·57	747	907	24·62	...	160	...
(*b*) Others ...	694·19	607·53	5,444	4,873	...	86·66	...	571
VI. Dyes and Tans—								
(1) Indigo ...	235·54	131·39	1,195	649	...	104·15	...	546
(2) Myrabolams ...	182·27	127·32	836	547	...	54·95	...	289
(3) Aniline dyes ...	...	...	...	...	...	...	...	...
(4) Cutch ...	93·86	81·77	896	745	...	12·09	...	151
(5) Others ...	2,317·80	2,883·48	13,445	14,640	565·68	...	1,195	...
VII. Grains—								
(1) Wheat ...	401·57	386·36	1,747	1,564	...	15·21	...	183
(2) Rice ...	47,176·64	47,478·82	1,28,577	1,57,599	302·18	...	29,022	...
(3) Jowar and bajra ...	138·09	2,442·48	507	7,180	2,304·39	...	6,673	...
(4) Gram ...	11,426·06	12,086·14	41,475	48,878	660·08	...	7,403	...
(5) Others ...	3,221·13	17,022·92	12,046	75,698	13,801·79	...	63,652	...
VIII. Hides and Skins—								
(1) Hides of cattle—								
(*a*) Dressed ...	250·69	208·52	2,897	1,997	...	42·17	...	900
(*b*) Undressed ...	403·70	419·91	3,003	2,630	16·21	...	...	373
(2) Skins of sheep, &c.—								
(*a*) Dressed ...	623·86	548·73	12,211	10,747	...	75·13	...	1,464
(*b*) Undressed ...	1,409·70	1,354·24	7,619	7,741	...	55·46	122	...
IX. Horns ...	59·55	63·73	850	773	4·18	...	...	57
X. Jute—								
(1) Raw ...	22·49	11·09	204	92	...	11·40	...	112
(2) Gunny bags and cloth ...	2,467·92	2,224·56	13,728	13,797	...	243·36	69	...
XI. Lac—								
(1) Stick ...	54·08	85·09	453	587	31·01	...	134	...
(2) Shell-lac ...	31·68	26·69	222	182	...	4·99	...	40
XII. Leather, Manufactured ...	18·74	16·07	194	194	...	2·67	...	...
XIII. Liquors—								
(1) Beer ...	56·06	50·27	926	880	...	5·79	...	46
(2) Wine ...	88·38	80·68	1,168	1,114	...	7·70	...	54
(3) Spirits ...	1,299·36	1,340·78	5,952	5,878	41·42	...	...	74
XIV. Metals—								
(1) Copper unwrought ...	81·29	103·26	671	852	21·97	...	181	...
(2) Brass unwrought ...	240·03	447·89	1,921	3,005	207·86	...	1,084	...
(3) Brass and copper wrought.	333·43	467·21	2,658	3,942	133·78	...	1,284	...
(4) Iron ...	9,681·33	9,425·46	34,744	47,807	...	255·87	13,063	...
(5) Tin ...	129·57	179·67	1,125	1,284	50·10	...	159	...
(6) Others ...	327·30	348·51	2,264	1,951	21·21	...	...	313
Carried over ...	100,508·60	116,046·90	4,29,700	5,44,029	19,061·75	3,523·45	1,27,760	13,431

ABSTRACT OF PRINCIPAL COMMODITIES.—(*continued.*)

DESCRIPTION OF GOODS.	Quantity. First half of		Receipts. First half of		Quantity.		Receipts.	
	1889.	1890.	1889.	1890.	Increase.	Decrease.	Increase.	Decrease.
	Tons.	Tons.	Rs.	Rs.	Tons.	Tons.	Rs.	Rs.
Brought over ...	100,508·60	116,046·90	4,29,700	5,44,029	19,061·75	3,523·45	1,27,760	13,431
XV. Oils—								
(1) Castor ...	364·37	433·15	1,444	2,024	68·78	...	580	...
(2) Kerosine ...	649·17	1,122·75	3,963	7,665	473·58	...	3,702	...
(3) Others ...	5,851·65	4,573·01	18,839	16,247	...	1,278·64	...	2,592
XVI. Oil Seeds—								
(1) Linseed ...	·12	·33	1	1	·21	...	...	...
(2) Rape and Mustard ...	543·52	483·10	1,833	1,644	...	60·42	...	189
(3) Til or Jinjili ...	4,387·55	3,892·17	17,089	16,622	...	495·38	...	467
(4) Niger ...	...	...	...	...	...	...	...	...
(5) Castor ...	569·39	583·45	2,663	2,150	14·06	...	...	513
(6) Poppy ...	9·87	8·28	91	62	...	1·59	...	29
(7) Others ...	63,628·99	40,975·73	99,104	71,639	...	22,653·26	...	27,465
XVII. Opium ...	...	...	...	...	...	...	...	...
XVIII. Paper and paste board ...	169·01	259·82	2,410	3,750	90·81	...	1,340	...
XIX. Provisions—								
(1) Ghee ...	376·40	301·51	3,008	2,364	...	74·89	...	644
(2) Dried fruits and nuts ...	3,627·66	3,071·35	20,174	17,995	...	556·31	...	2,179
(3) Others ...	11,975·04	11,056·33	64,060	58,156	...	918·71	...	5,904
XX. Railway plant and Rolling Stock ...	897·71	...	932	...	...	897·71	...	932
XXI. Salt ...	23,150·40	23,016·51	72,227	73,074	...	133·89	847	...
XXII. Saltpetre ...	204·06	245·69	1,285	1,430	41·63	...	145	...
XXIII. Silk raw—								
(1) Foreign ...	1·03	·88	2	3	...	·15	1	...
(2) Indian ...	31·89	33·63	437	439	1·74	...	2	...
XXIV. Silk piece goods—								
(1) Foreign ...	...	...	...	...	...	...	...	...
(2) Indian ...	·19	1·68	2	15	1·49	...	13	...
XXV. Spices—								
(1) Pepper ...	206·77	261·39	1,299	1,886	54·62	...	587	...
(2) Others ...	370·64	326·63	2,420	2,471	...	44·01	51	...
XXVI. Sugar—								
(1) Drained ...	6,460·05	4,909·51	13,853	12,605	...	1,550·54	...	1,248
(2) Undrained ...	28,469·91	22,701·24	1,01,516	1,20,657	...	5,768·67	19,141	...
XXVII. Stone and lime ...	*51,387·26	72,292·64	53,087	76,817	20,905·38	...	23,730	...
XXVIII. Tea—								
(1) Foreign ...	·20	6·01	5	32	5·81	...	27	...
(2) Indian ...	32·49	55·70	239	293	23·21	...	54	...
XXIX. Timber ...	18,017·48	21,036·30	36,559	39,283	3,018·82	...	2,744	...
XXX. Tobacco ...	3,016·21	2,199·95	19,008	15,618	...	816·26	...	3,390
XXXI. Umbrellas ...	19·51	12·00	281	167	...	7·51	...	114
XXXII. Wool—								
(1) Raw ...	47·01	20·66	321	218	...	26·35	...	103
(2) Piece goods—								
(*a*) European ...	2·43	...	29	...	...	2·43	...	29
(*b*) Indian ...	73·82	80·94	886	1,042	7·12	...	156	...
(3) Shawls ...	1·91	...	4	...	...	1·91	...	4
XXXIII. All other articles of Merchandise—								
(1) Unmanufactured ...	25,923·13	23,505·49	1,13,499	1,02,361	...	2,417·64	...	11,138
(2) Manufactured ...	15,319·33	15,461·36	76,468	80,063	142·03	...	3,595	...
Total ...	366,294·77	368,976·09	11,58,718	12,72,822	43,911·04	41,229·72	1,84,475	70,371
*Includes Stone carried for the Madras Harbour Works. ...	27,702·16	48,510·23	29,453	51,542	20,808·07	...	22,089	...

CERTIFICATES.

South Indian Railway,
Chief Engineer's Office,
Trichinopoly, *3rd July 1890.*

I hereby certify that the whole of the Company's Permanent Way, Stations, Buildings, Telegraph &c., have, during the past half-year, been maintained in good working condition and repair.

DAVID LOGAN,
Chief Engineer.

South Indian Railway,
Loco. and Carr. Suptdt.'s Office,
Negapatam, *5th July 1890.*

I hereby certify that the whole of the Company's Plant, Machinery, Tools and Rolling Stock have been, during the past half-year, maintained in good working condition and repair.

C. E. CRIGHTON,
Loco. and Carr. Supdt.

I hereby confirm the certificates given above by the Railway Officials.

SIDNEY SMITH, Major, R.E.,
Dy. Consulting Engineer for Railways.

Madras, *29th August 1890.*

STATEMENT SHOWING RETURNED STORES TRANSACTIONS DURING THE HALF-YEAR ENDING 30th JUNE 1890.

	Rs.	A.	P.
Approximate value of Returned Stores on hand at 31st December 1889	5,20,825	9	2
Add, Value of Stores returned to Stock during the half-year ending 30th June 1890	2,47,260	0	6
	7,68,085	9	8
Less. Value of Returned Stores issued during the half-year ending 30th June 1890	2,02,070	13	4
Approximate value of stores on hand at 30th June 1890	* 5,66,014	12	4

* Value of Permanent Way Materials which have been in use but which are in sufficiently good condition to be relaid in line.	Rs. 5,10,460	7	9
Value of Scrap Metals	„ 23,349	10	5
Value of Miscellaneous Stores	„ 32,204	10	2
	Rs. 5,66,014	12	4

SOUTH INDIAN RAILWAY.

ANALYSIS OF WORKING RESULTS FOR THE HALF-YEAR ENDING 30TH JUNE, 1890.

A. PASSENGER TRAFFIC.

Average length open	Miles...		654·61
(1) Receipts from Coaching Traffic	Rs...		15,69,284
(2) Passenger train-miles run	No...		450,617
(3) Average passenger train-mile receipts	Rs...		3·48
(4) Number of passengers carried one mile	No...		145,939,174
(5) Average sum received for carrying a passenger one mile	Ans...		·17
(6) Average number of passengers in a train at any one time	No...		323·87
(7) Average number of passenger trains per diem *each* way, supposing each train to traverse the whole line open	No...		1·90
(8) Average number of passengers passing over each mile of line daily (both ways)	„ ...		1,231·72
(9) Total working expenses for both goods and passengers deducting from them telegraph, special and miscellaneous receipts and demurrage on goods	Rs...		16,69,727
(10) Average cost of running a train-mile: passengers and goods miles assumed to cost the same ...	„ ...		1·62
(11) Average cost of carrying a passenger one mile	Ans...		·08

B. GOODS TRAFFIC.

Average length open	Miles...		654·61
(1) Receipts from Goods Traffic exclusive of demurrage on goods	Rs...		13,53,109
(2) Goods train-miles run	No...		577,625
(3) Average goods train-mile receipts	Rs...		2·34
(4) Tons of goods carried one mile	No...		36,031,941
(5) Average sum received for carrying one ton one mile	Ans...		·60
(6) Average number of tons in a goods train at any one time	No...		62·38
(7) Average number of goods trains per diem each way, supposing *each* train to run over the whole line open	„ ...		2·44
(8) Average number of tons of goods passing over each mile of line daily (both ways)	„ ...		304·11
(9) Total working expenses for both goods and passengers, deducting from them telegraph, special and miscellaneous receipts, and demurrage on goods	Rs...		16,69,727
(10) Average cost per train-mile: goods and passenger miles assumed to cost the same	„ ...		1·62
(11) Average cost of carrying a ton of goods one mile	Ans...		·42

SOUTH INDIAN RAILWAY.

CAPITAL STATEMENTS AND REVENUE ACCOUNTS.

Half-Year ending 30th June 1890.

PRINTED AT THE BRANCH "ECLIPSE" PRESS, TRICHINOPOLY.

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Dr. No. IV. *Cr.*

RECEIPTS AND EXPENDITURE ON CAPITAL ACCOUNT.

	Amount expended to 31st December 1889.			Amount expended during the half-year as per account No. V.			Total.		
To Expenditure—	£.	s.	d.	£.	s.	d.	£.	s.	d.
On lines opened for traffic ...	3,753,025	9	8	5,833	4	3	3,758,858	13	11
Do. in course of construction ...	...	...	...	...	...	...	...	...	...
Working Stock ...	651,370	9	5	5,579	7	5	656,949	16	10
Total (exclusive of Stores and Suspense Accounts) ...	4,404,395	19	1	11,412	11	8	4,415,808	10	9
For Stores &c.									
Stores in transitu £ 14,643 14 10									
General Stores „ 234,794 8 5									
Engineering Workshops „ 17,923 6 9									
Carriage and Wagon Shops „ 48,722 16 5									
Manufactures „ 2,894 5 3									
Permanent Way Stores „ 927 9 0									
Materials Missing „ 47 18 0							319,953	18	8
To Balance ...							27,645	0	6
Total ...	4,404,395	19	1	11,412	11	8	4,763,407	9	11

	Amount received to 31st December 1889.			Amount received during the half-year.			Total.		
By Receipts—	£.	s.	d.	£.	s.	d.	£.	s.	d.
Shares and Stock (as per Account No. II.) ...	3,208,508	4	0	*Cr. 131*	*2*	*0*	3,208,377	2	0
Loans (as per Account No. III.) ...	1,070,000	0	0	...	...	...	1,070,000	0	0
Debenture Stock (as per Account No. III.) ...	425,000	0	0	...	...	...	425,000	0	0
Capital not bearing interest (as per Account No. II.) ...	59,899	5	11	131	2	0	60,030	7	11
Total ...	4,763,407	9	11	...	...	...	4,763,407	9	11

No. V.

DETAILS OF CAPITAL EXPENDITURE FOR THE HALF-YEAR ENDING 30TH JUNE 1890.

		Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
	Lines opened for traffic ...										60,868	5	1
III.	Construction of Line												
	1. Earthwork ...				5,897	10	10	11,669	1	9			
	2. Bridgework ...	5,144	3	5	5,690	10	6						
	i. Minor Bridges, Culverts &c. ...	546	7	1									
	ii. Large Bridges ...				80	12	5						
	4. Level Crossings, Platelayers' Huts &c. ...							15,892	9	2			
IV.	Ballast and Permanent Way ...				595	11	1						
	1. Ballasting ...				15,236	14	1						
	2. Permanent Way ...							44,071	15	8			
V.	Stations and Buildings ...				12,158	8	11						
	1. Stations and Offices ...				1,147	15	11						
	2. Workshops, Stores Buildings &c. ...				11,534	6	3						
	3. Staff Quarters ...				19,231	0	7						
	4. Station Machinery ...							147	0	4			
VI.	Electric Telegraph ...							179	10	8			
VII.	Plant ...				145	10	9						
	2. Locomotive ...				33	15	11						
	4. Station and Office Furniture ...							1,640	2	3			
X.	Establishment ...												
	2. Engineering ...							*1,880	13	11			
XI.	Contingencies ...												
	1. Direction ...							75,421	5	9			
	Less—Credit to "Plant-Engineering" ...							†14,553	0	8			
											58,219	8	1
VIII.	Working Stock ...												
	2. Carriage and Wagon Stock												
	Passenger Brake Vans ...				300	15	8						
	Composite Carriages ...				4,285	14	7						
	2nd Class Carriages ...				23,953	1	6						
	3rd Class Carriages ...				13,373	6	10						
					41,918	6	7						
	Add—Amount written off on account of Broad Gauge rolling stock fittings.				16,451	1	6						
					58,369	8	1						
	Less—Amount realized by the sale of old carriage fittings ...				*150*	*0*	*0*						
											1,19,087	13	2
	Total expenditure of half-year as per Account No. IV...												

N. B.—The rate at which Indian money is converted into English currency is 1*s.* 11*d.* per Rupee.

* Commission paid on Loans and Stocks.

† Value of Plant transferred to Villupuram—Guntakal State Railway.

SOUTH INDIAN RAILWAY COMPANY.

No. I.

STATEMENT OF CAPITAL AUTHORISED AND CREATED BY THE COMPANY AT 30TH JUNE 1890.

	Capital Authorised.			Capital Created or Sanctioned.			Balance.		
	Stock and Shares.	Loans.	Total.	Stock and Shares.	Loans.	Total.	Stock and Shares.	Loans.	Total.
	£. s. d.		£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.		
The South Indian Railway Act 37 and 38 Vict. Cap. 112.	3,800,000 0 0 Exclusive of Capital not bearing interest.	Such amount as may be agreed upon by the Secretary of State in Council of India and the Company, Clause 16 of Act.	3,800,000 0 0 Exclusive of Capital not bearing interest, and borrowing powers.	3,208,377 2 0	1,495,000 0 0	4,703,377 2 0	591,622 18 0	Subject to sanction of Secretary of State in Council of India.	

No. II.

STATEMENT OF STOCK AND SHARE CAPITAL CREATED SHOWING THE PROPORTION RECEIVED.

		Amount Created.	Amount Received.	Amount Uncalled.
		£. s. d.	£. s. d.	£. s. d.
Contract with the Secretary of State for India, dated the 16th December, 1873	£ 1,128,835 2 0	3,208,377 2 0	3,208,377 2 0	
5 per cent. stock issued at par	„ 1,940,000 0 0			
5 per cent. stock issued at 3 per cent. premium	£ 350,000 0 0			
4½ per cent. stock	„ 139,542 0 0			
Less converted into 5 per cent. stock at £ 95	„ 210,458 0 0			
	„ 3,208,377 2 0			
		60,030 7 11	60,030 7 11	
CAPITAL NOT BEARING INTEREST.				
3 per cent. on £ 1,940,000	£ 58,200 0 0			
Premium on £ 27,900 3½ per cent. Debenture Bonds issue 1889	„ 2 0 0			
On conversion of £ 210,458-0-0 4½ per cent. stock into £ 199,935-2-0 5 per cent. stock to 30th June 1890	„ 10,522 18 0			
Difference between the equivalent of Rupees 13,319-10-0 (the Capital received in India) at 1*s.* 10*d.* and 1*s.* 11*d.* per rupee respectively.	„ 55 9 11			
	£ 68,780 7 11			
Less 1¼ per cent. discount on £ 400,000 Debenture Bonds issue, 1877 ... £ 5,000 0 0				
¾ do. £ 100,000 do. issue, 1884 „ 750 0 0				
2 do. £ 150,000 do. issue, 1886 „ 3,000 0 0	„ 8,750 0 0			
	£ 60,030 7 11	3,268,407 9 11	3,268,407 9 11	

No. III.

CAPITAL RAISED BY LOANS AND DEBENTURE STOCK.

	Raised by Loans.						Raised by issue of Debenture stock.			Total amount raised by Loans and Debenture stock.		
	At 3¼ per cent.			At 3½ per cent.			At 4½ per cent.					
	£.	s.	d.	£.	s.	d.	£.	s.	d	£.	s.	d.
Existing at 31st December 1889	313,700	0	0	756,300	0	0	425,000	0	0	1,495,000	0	0
Do. at 30th June 1890	313,700	0	0	756,300	0	0	425,000	0	0	1,495,000	0	0
Increase	...	...	...	...	...	...	...	...	...	...	...	...
Decrease	...	...	...	...	...	...	...	...	...	...	...	...
Total amount sanctioned to be raised by Loans and Debenture Stock in respect of Capital created as per Statement No. I.	...	...	...	...	...	...	...	...	...	1,495,000	0	0
Total amount raised by Loans and Debenture Stock as above...	...	...	...	...	...	...	...	...	...	1,495,000	0	0
BALANCE available Borrowing Powers at 30th June 1890	...	...	...	...	...	...	...	...	...	Nil.	...	...

No. VI.

ESTIMATE OF FURTHER EXPENDITURE ON CAPITAL ACCOUNT.

PARTICULARS.	Total Expenditure from commencement of operations to end of half-year ending 30th June 1890.			Further Expenditure During half-year ending 31st December 1890.	Further Expenditure Total.
LINES OPENED FOR TRAFFIC MORE THAN TWO YEARS—	Rs.	A.	P.	Rs.	Rs.
Additional accommodation at Egmore ...	67,460	7	3	2,000	2,000
Addition of one 50 feet span to the existing four 50 feet Girder Bridge at 431 ms. and raising embankment ...	2,288	7	3	3,000	3,000
Addition of 5 spans to the Gadilam Bridge at 124 ms. ...	1,00,713	13	8	18,384	18,384
Converting one 30 feet Girder into a 70 feet Girder at 151 ms. ...	17,564	13	4	4,171	4,171
Extension of covered way to end of Station House, Trichinopoly Junction ...	...	...	...	16,000	16,000
Re-arrangement of Villupuram Station ...	55,049	10	3	24,180	24,180
Additional siding, and platform with 200 lineal feet of covered way on west side of dock line, Chingleput ...	...	...	...	10,000	10,000
Additional Workshop accommodation at Negapatam ...	...	...	...	10,000	10,000
Works estimated to cost less than Rs. 10,000 each ...	17,749	4	5	46,318	46,318
Expenditure on Works other than those enumerated above ...	3,29,78,014	0	10	...	...
LINES OPENED FOR TRAFFIC LESS THAN TWO YEARS ...	...	...	...	...	...
LINES IN COURSE OF CONSTRUCTION ...	...	...	...	...	...
WORKING STOCK—					
Locomotive Stock ...	25,06,941	15	10	...	...
Carriage and Wagon Stock ...	43,48,186	11	10	79,344	79,344
DOCK STEAM BOAT AND OTHER SPECIAL ITEMS ...	...	...	...	...	...
SUBSCRIPTION TO OTHER RAILWAYS ...	...	...	...	...	...
WORKS NOT YET COMMENCED AND IN ABEYANCE—					
Removing, relaying and extending Beach Station, (Madras) sidings ...	...	...	...	5,932	5,932
Extension of station accommodation, Tiruvalur ...	...	...	...	10,000	10,000
Works estimated to cost less than Rs. 10,000 each ...	...	...	...	7,349	7,349
ESTABLISHMENTS ...	55,42,254	9	6	1,650	1,650
CONTINGENCIES ...	4,41,778	3	6	...	...
Total ...	4,60,78,002	1	8	2,38,328	2,38,328

No. VII.

CAPITAL POWERS AND OTHER ASSETS AVAILABLE TO MEET FURTHER EXPENDITURE AS PER ACCOUNT No. VI.

	£.	s.	d.
Shares and Loan Capital authorized or created but not yet received (as per Form No. I.) ...	591,622	18	0
Value of Stores on hand (as per Form No. IV.) ...	319,953	18	8
Unexpendel balance of Capital received (as per Form No. IV.) ...	27,645	0	6
Total ...	939,221	17	2

PART II.

No. VIII.

SOUTH INDIAN RAILWAY.

REVENUE ACCOUNT FOR THE HALF-YEAR ENDING 30TH JUNE 1890.

Dr.

Expenditure.	Half-year ending 30th June 1889.			Per cent on Gross Receipts.		
	Rs.					
To Maintenance of Way, Works and Stations ...	9,28,330	7	3	32·60		
„ Locomotive Expenses ...	6,08,099	0	8	21·36		
„ Carriage and Wagon Expenses ...	1,44,482	6	0	5·07		
„ Traffic Expenses ...	2,33,434	8	4	8·19		
„ General Charges ...	1,82,425	8	2	6·41		
„ Steam-boat Service ...	...			...		
„ Special and Miscellaneous Expenditure ...	15,816	0	7	·56		
Total ...	21,12,477	11	6	74·19		
„ Balance Net Earnings ...	7,34,838	4	1	25·81		
	28,47,315	15	7	100·00		

Cr.

Earnings.	Abstract.	Half-year ending 30th June 1890.		
		Rs.	A.	P.
By Coaching Traffic ...	(H)	15,69,283	14	1
„ Goods Traffic ...	(I)	13,55,866	12	2
„ Electric Telegraph Earnings ...		9,595	0	0
„ Steam-boat Earnings ...	(J)	...	...	...
„ Sundries ...	(K)	68,437	1	0
Total ...		30,03,182	11	3

DETAILS OF OUTSTANDINGS ON 8TH OCTOBER 1890.

DUE BY	Amount.		
	Rs.	A.	P.
At Stations ...	139	8	6
At Head-Quarters ...	118	0	0
Total ...	257	8	6

JAMES SMITH,
Chief Auditor.

H. A. D. WATHEN,
Examiner of Railway Accounts.

F. MORRISON,
Govt. Examiner of Railway Accounts.

WALTER F. HOOPER,
for Agent.

T. GRACEY, LIEUT.-COL., R.E.,
Acting Consulting Engineer for Railways.

No. IX.

ABSTRACT A.

MAINTENANCE OF WAY WORKS AND STATIONS.

Corresponding previous half-year. Rs.	A.	P.		Rs.	A.	P.		Rs.	A.	P.	Rs.	A.	P.
			I.—*General Superintendence*—										
			(1) Engineers' Salaries ...				*32,920	11	0				
			(2) Allowances of ditto, including travelling...				2,848	2	7				
			(3) Subordinate Superintendents ...				24,244	1	7				
			(4) Allowances of ditto, including travelling...				398	12	6				
			(5) Overtime allowances ...				...	...	...				
			(6) Office Expenses ...				16,506	12	9				
38,008	*12*	*10*								76,918	8		
3,600	*14*	*8*											
24,506	*5*	*3*	II.—*Maintenance and Renewal of Permanent Way*—										
173	*4*	*0*	(1) Wages ...				81,791	0	3				
...	...	...	(2) Materials ...				2,56,046	1	6				
21,120	*13*	*6*								3,37,837	1		
87,410	*2*	*3*											
			III.—*Repairs of Bridges, &c.—Wages and Materials*—										
91,254	*1*	*8*	(1) Bridges and tunnels ...				8,877	15	1				
4,86,389	*7*	*3*	(2) Miscellaneous including earthwork, roads, fencing, &c. ...				3,018	15	2				
5,77,643	*8*	*11*								11,896	1	3	
59,712	*5*	*2*	III. (A)—*Conservancy of Rivers* ...							...		...	
...	...	...											
			IV.—*Repairs of Stations and Buildings—Wages and Materials*—										
21,520	*0*	*0*	(1) Repairs of buildings of every description, including Station yards and signals, but excepting quarters of the Staff ...				14,974	8	5				
4,064	*5*	*3*	(2) Repairs of Staff quarters ...				3,256	10	10				
25,584	*5*	*3*								18,231		3	
			V.—*Maintenance by Contract*—										
...	...	...	(1) Amount paid to Contractors ...				...	...	...				
...	...	...	(2) Materials supplied by the Company ...				...	...	...				
...	...	...								...		...	
5,000	*0*	*0*	VI.—*New Minor Works* ...							2,812		0	
			VII.—*Unclassified Expenditure*—										
3,097	*12*	*10*	(1) Plantations ...				2,888	9	0				
4,680	*6*	*5*	(2) Tools and Plant ...				2,179	4	6				
4,536	*15*	*4*	(3) Loss on Stores, &c. ...				35,961	12	8				
1,31,809	*10*	*9*	(4) Loss by Exchange ...				44,813	11	6				
47,434	*9*	*9*	(5) Carriage of Revenue Stores ...				34,273	2	0				
1,91,559	*7*	*1*								1,20,116	7	8	
9,46,909	*12*	*8*	Total ...							5,67,812	6	4	
78	*1*	*7*	*Deduct.*— Value of stores returned to stock ...				593	10	8				
18,511	*3*	*10*	Value of Plant transferred to Villupuram—Guntakal State Railway ...				2,974	9	10				
18,589	*5*	*5*	Sum Chargeable to Fire Insurance Fund, &c...				...	...	...	3,568	4	6	
9,28,320	*7*	*3*	Total ...							5,64,244	1	10	

IF DONE DEPARTMENTALLY.

The following extraordinary and Special Expenditure is included in the above Abstract.

Nature of Work.	CHARGED IN ABSTRACT TO: Maintenance and Renewal of Permanent Way. Wages.	Materials.	Repairs to Bridges and Tunnels.	Repairs Miscellaneous.	Repairs to Stations and Buildings.	Repairs to Staff Quarters.	Tools and Plant.	Carriage of Revenue Stores.	Total.
Enlargement and raising of Bridges and altering gradients	283 6 0	... ...	*Cr. 18,897 2 8*	48 6 7	.. ..	... ...	.. ..	209 0 6	*Cr. 18,356 5 7*
Enlargement of Villupuram Station to accommodate V. G. Railway traffic	... ...	... ...	... ...	... ...	1,528 0 5	... ...	.. ..	.. ..	1,528 0 5
Removing existing Broad Gauge weigh bridge and re-erecting a narrow Gauge weigh Bridge at Trichinopoly Fort and Negapatam Stations.	... ...	... ...	... ...	... ...	1,768 10 6	... ...	.. ..	.. ..	1,768 10 6
Providing steel Pale fencing around General Stores buildings at Negapatam	... ...	... ...	... ...	... ...	288 1 6	.. ..	.. ..	.. ..	288 1 6
Re-construction of Bridges	8 6 5	... ...	3,770 6 6	... ...	... ...	... ...	34 9 0	... ...	3,813 5 11
Additional sidings at stations	269 11 6	290 13 10	... ...	... ...	9 12 0	... ...	... ...	... ...	570 5 4
Fitting up South Toolshop at Negapatam	... ...	... ...	... ...	... ...	23 10 0	... ...	... ...	... ...	23 10 0
Constructing a Station Master's Bungalow and Latrine at Tuticorin	... ...	... ...	... ...	... ...	... ...	375 10 1	.. ..	... ...	375 10 1
Total Rs. ...	561 7 11	290 13 10	*Cr. 15,126 19 2*	48 6 7	3,618 2 5	375 10 1	34 9 0	209 0 6	*Cr. 9,988 9 10*

			Department-tally. M. C. L.	By Contract.	Total. M. C. L.
Mean Mileage Maintained by Revenue—					
Railway Line ...	Double...	...	...	...	...
	Single...	South Indian Railway ...	†654. 48. 40	...	654. 48. 40
		Pondicherry Railway ...	7. 68. 0	...	7. 68. 0
Sidings ...	———	South Indian Railway ...	‡77. 69. 66	...	77. 69. 66
		Pondicherry Railway ...	1. 64. 58	...	1. 64. 58
		Total single track including sidings ...			742. 10. 64
		Cost per mile of track including sidings Rs. ...			760. 4. 9

* Includes a net credit of Rs. 4,952-5-3 on account of over debits to this head in previous half-years.
† Increase of 1 chain and 5 links due to revision of measurement of Pondicherry Branch line.
‡ Sidings accommodation increased at some of the stations.
The proportion of the working expenses of the Pondicherry Railway Company's line included in this Abstract is Rs. 4,820-7-6.

No. IX.—(Continued.)

ABSTRACT B.

LOCOMOTIVE EXPENSES.

Corresponding previous half-year. Rs.	A.	P.		Rs.	A.	P.		Rs.	A.	P.	Rs.	A.	P.
			I.—*General Superintendence*—										
			(1) Salaries of Superintendents and Assistants...				10,263	3	8				
			(2) Allowances of ditto, including travelling ...				644	9	3				
			(3) Subordinate Superintendents ...				21,280	3	9				
			(4) Allowances of ditto, including travelling ...				567	15	3				
			(5) Overtime allowances ...				...	...	...				
			(6) Office expenses ...				17,258	10	10				
10,034	*4*	*7*								50,014	10	9	
507	*5*	*8*											
19,946	*0*	*9*											
526	*5*	*9*											
...	...	...											
16,106	*13*	*5*											
47,120	*14*	*2*											
			II.—*Running expenses (wages connected with the working of Locomotive Engines)*—										
58,441	*12*	*5*	(1) Wages of Drivers and Firemen ...				60,430	4	6				
29,452	*15*	*3*	(2) Overtime allowances ...				31,410	10	5				
11,905	*13*	*10*	(3) All labour connected with fuelling, cleaning and looking after engines in yards ...				11,931	13	8				
1,217	*0*	*10*	(4) Contingent expenses, including clothing and travelling expenses ...				956	10	10				
1,01,017	*10*	*4*								1,04,729	7	5	
			III.—*Fuel*—	Tons.	Cwt.	Qrs.	lbs.						
1,93,578	*8*	*10*	(1) Coal	12,204	8	1	23	2,03,230	5	2			
...	...	...	(2) Coke	...	...	...	...	...	...	...			
14,783	*7*	*4*	(3) Patent fuel	411	6	1	17	5,993	10	7			
28,952	*7*	*4*	(4) Wood	6,105	16	1	5	27,993	8	4			
2,37,314	*7*	*6*									2,37,217	8	1
10,324	*3*	*10*	IV.—*Water (including Wages and Stores)* ...								10,654	6	10
16,257	*14*	*3*	V.—*Oil, tallow and other stores (expended on Engines in work)* ...								19,597	0	0
			VI.—*Maintenance and Renewal of Locomotive Engines and Machinery*—										
72,336	*4*	*5*	(1) Wages ...					75,471	14	9			
3,827	*1*	*5*	(2) Overtime allowances ...					4,117	4	3			
50,750	*8*	*1*	(3) Materials ...					53,499	3	0			
1,26,913	*13*	*11*									1,33,088	6	0
...	...	...	VII.—*New Minor Works* ...								...	...	...
			VIII.—*Payments to other Lines*—										
...	...	...	(1) For haulage of trains ...					...	...	...	...	...	...
			IX.—*Unclassified Expenditure*—										
1,133	*3*	*0*	(1) Loss on Stores &c. ...					14,794	9	5			
81,408	*15*	*2*	(2) Loss by Exchange ...					57,889	14	3			
20,851	*4*	*3*	(3) Carriage of Revenue Stores ...					*21,622	8	6	94,307	0	2
1,03,393	*6*	*5*	Total ...								6,49,608	7	3
6,42,342	*6*	*5*											
Deduct.— Credits received for work done in Workshops for other Departments ...								...	...	...			
Deduct.— Value of stores returned to stock ...								5,232	10	9			
5,765	*10*	*5*	Sum chargeable to Fire Insurance Fund ...					...	...	...	5,232	10	9
6,36,576	*12*	*0*									6,44,375	12	6
28,477	*11*	*4*	*Deduct.*—Amount of working expenses of the Villupuram—Guntakal State Railway, Nellore Branch ...					...	...	...	25,206	1	3
6,08,099	*0*	*8*	Total ...								6,19,169	11	3

* Includes Rs. 1,759-14-0 credited to the Villupuram—Guntakal State Railway, Nellore Branch.
The proportion of the working expenses of the Pondicherry Railway Company's line included in this Abstract is Rs. 5,289-11-5.

ABSTRACT C.

No. IX.—(Continued.)

CARRIAGE AND WAGGON EXPENSES.

Corresponding previous half-year.							Rs.	A.	P.	Rs.	A.	P.
Rs.	*A.*	*P.*	*Rs.*	*A.*	*P.*							
						I.—*General Superintendence*—						
			2,322	*15*	*7*	(1) Salaries of Superintendents and Assistants ...	2,420	9	1			
			117	*1*	*4*	(2) Allowances of ditto, including travelling ...	151	15	9			
			4,603	*5*	*8*	(3) Subordinate Superintendents ...	5,017	9	11			
			121	*10*	*3*	(4) Allowances of ditto, including travelling ...	133	12	9			
			...	...	...	(5) Overtime allowances ...	...	...	...			
10,832	*14*	*2*	*3,667*	*13*	*4*	(6) Office Expenses ...	4,048	2	10	11,772	2	4
						II.—*Repairs and Renewals of Vehicles and Machinery*—						
						COACHING VEHICLES.—						
			Rs.	*A.*	*P.*		Rs.	A.	P.			
			26,113	*13*	*10*	(1) Wages ...	20,520	9	3			
			195	*12*	*3*	(2) Overtime ...	328	8	11			
			28,249	*15*	*2*	(3) Materials ...	28,732	3	3			
			54,559	*9*	*3*					49,581	5	5
						GOODS VEHICLES.—						
			30,942	*7*	*4*	(1) Wages ...	30,733	2	9			
			182	*7*	*0*	(2) Overtime ...	285	10	0			
			60,268	*0*	*4*	*29,143* 2 0 (3) Materials ...	33,748	9	3	64,767	6	0
1,14,827	*9*	*7*								1,14,348	11	5
						III.—*Cleaning Carriages and Waggons and Oiling*—						
			8,832	*2*	*11*	(1) Labor including Wages of Oilers, Carriage cleaners and Examiners ...	8,931	11	1			
			3,202	*15*	*9*	(2) Stores including oil, grease, and other stores for consumption on running vehicles ...	3,618	12	4			
12,035	*2*	*8*								12,550	7	5
...	...	...				IV.—*New Minor Works* ...				...	...	...
						V.—*Unclassified Expenditure*—						
			405	*13*	*7*	(1) Loss on Stores, &c. ...	1,125	11	2			
			12,260	*6*	*1*	(2) Loss by Exchange ...	10,083	0	1			
			1,591	*9*	*7*	(3) Carriage of Revenue Stores ...	579	11	6			
14,257	*13*	*3*								11,788	6	9
1,51,953	*7*	*8*				Total ...				1,50,459	11	11
			...	...	...	Deduct.—Credits received for work done in Workshops for other Departments, &c. ...	...	...	...			
			704	*14*	*3*	Deduct.—Value of stores returned to stock ...	932	12	6			
704	*14*	*3*	...	...	...	Deduct.—Sum chargeable to Fire Insurance Fund ...	572	11	6	1,505	8	0
1,51,248	*9*	*5*								1,48,954	3	11
6,766	*3*	*5*				Deduct.—Amount of working expenses of the Villupuram —Guntakal State Railway, Nellore Branch ...				5,826	10	5
1,44,482	*6*	*0*				Total ...				1,43,127	9	6

The proportion of the working expenses of the Pondicherry Railway Company's line included in this Abstract is Rs. 1,222-12-4.

No. IX.—(Continued.)

ABSTRACT D.

TRAFFIC EXPENSES.

Corresponding previous half-year.							Rs.	A.	P.	Rs.	A.	P.
Rs.	*A.*	*P.*	*Rs.*	*A.*	*P.*							
						I.—*Salaries, Wages, &c.*—						
							Rs.	*A.*	*P.*			
						(*a*) General Superintendence—						
						18,421 14 11 (1) Traffic Manager, Assistant ditto, District Superintendents and Traffic Canvassers ...	16,966	6	0			
						11,332 10 8 (2) Office Establishment ...	11,390	10	3			
						1,779 13 0 (3) Travelling Allowances ...	1,832	5	6			
						372 11 9 (4) Contingencies ...	323	2	4			
			31,907	*2*	*4*					30,512	8	1
						(*b*) Station Staff— ...						
						1,21,625 5 3 (1) Station Masters, Clerks, Porters, Pointsmen, Gatekeepers of Level-crossings, Signalmen, Station Servants, &c. ...	1,24,665	7	2			
			1,21,625	*5*	*3*					1,24,665	7	2
						(*c*) Train Staff— ...						
						22,902 7 10 (1) Guards and Assistant Guards...	23,976	9	9			
						768 2 0 (2) Overtime Allowances ...	1,211	9	0			
1,77,203	*1*	*5*	*23,670*	*9*	*10*					25,188	2	9
										1,80,366	2	0
						II.—*Fuel, Lighting, Water and General Stores*— ...						
			19,221	*14*	*7*	(1) Fires, Lights, Water and General Stores for Carriages Stations, Offices, &c. ...	22,568	6	8			
			22	*15*	*5*	(2) Wagon covers, ropes, &c. ...	1,736	6	2			
			1,266	*12*	*9*	(3) Office and Station fittings, and furniture ...	2,324	5	3			
20,511	*10*	*9*								26,629	2	1
8,183	*15*	*9*				III.—*Clothing* ...				28	14	7
20,816	*11*	*2*				IV.—*Printing Stationery and Tickets* ...				16,357	13	10
24	*0*	*0*				V.—*Charges for delivery and collection of goods, &c.* ...				18	5	6
1,364	*2*	*9*				VI.—*Miscellaneous Expenses* ...				1,313	0	8
						VII.—*Payments to other Lines*—						
1,807	*11*	*11*	*1,807*	*11*	*11*	(1) Traffic expenses at joint stations ...	1,742	5	6	1,742	5	6
						VIII.—*Unclassified Expenditure*—						
			125	*6*	*11*	(1) Loss on Stores, &c. ...	5,257	10	3			
			11,549	*11*	*8*	(2) Loss by Exchange ...	8,217	0	4			
14,491	*4*	*1*	*2,816*	*1*	*6*	(3) Carriage of Revenue Stores ...	2,826	13	7	16,301	8	2
2,44,402	*9*	*10*				Total ...				2,42,757	4	4
...	...	...	*141*	*1*	*8*	Deduct.—Value of stores returned to stock ...	42	4	4			
141	*1*	*8*	...	...	...	Deduct.—Sum chargeable to .....Fund ...	...	...	...	42	4	4
2,44,261	*8*	*2*								2,42,715	0	0
10,927	*3*	*4*				Deduct.—Amount of working expenses of the Villupuram—Guntakal State Railway, Nellore Branch ...	...	...	...	9,494	4	8
2,33,334	*4*	*10*				Total ...				2,33,220	11	4

The proportion of the working expenses of the Pondicherry Railway Company's line included in this Abstract is Rs. 1,992-7-4.

ABSTRACT E.

No. IX.—(Continued.)

GENERAL CHARGES.

Corresponding previous half-year. Rs.	A.	P.	Rs.	A.	P.		Rs.	A.	P.	Rs.	A.	P.
						I.—*Home Expenditure*— ...						
			29,604	6	3	(1) Directors and Secretary, or Managing Director...						
						(2) Auditors and Accountants ...						
						(3) Consulting Engineer and Inspecting Officer's fees and travelling allowances ...	30,181	10	5			
29,604	6	3				(4) Office Expenses ...						
						II.—*Salaries of Indian Management including Offices* ...				30,181	10	5

	Salaries. Rs.	A.	P.	Travelling Allowances. Rs.	A.	P.	Contingencies. Rs.	A.	P.			
1. Agent's Office...	20,246	15	7	130	0	0	...	...	...	20,376	15	7
2. Auditor's "												
3. Account's "	48,236	3	8	905	9	4	...	...	...	49,141	13	0
4. Pay-Master's "												
5. Stores Dept. ...	12,638	9	11	428	14	0	...	...	...	13,067	7	11
6. Medical " ...	6,567	8	3	874	6	0	...	...	...	7,441	14	3

			20,380	13	0							
			49,952	3	3							
			12,188	13	3							
			6,497	15	8							
			32	9	11	(7) Rents of Buildings and lands ...	300	8	11			
			5,130	6	11	(8) Furniture fittings and other Miscellaneous expenses.	4,526	2	5			
			4,310	1	1	(9) Printing and Stationery ...	4,507	1	11			
1,00,175	0	11	1,682	1	10	(10) Medicine and contribution to hospitals ...	1,751	12	0	1,01,113	12	0
						III.—*Police*—						
			...	...	...	(1) Supervision ...	...	...	...			
			...	...	...	(2) Constable ...	...	...	...			
...	...	...	..	...	...	(3) Contingencies ...	...	...	...	...	...	...
1,565	7	3								833	2	8
						IV.—*Advertising (all advertisements of all Departments)*... ...						
			720	0	0	V.—*Electric Telegraph*—						
			20,032	7	8	(1) Salaries of Superintendents and Assistants ...	720	0	0			
			124	14	0	(2) Signallers ...	21,092	15	11			
			4,187	4	10	(3) Travelling expenses ...	128	10	0			
			646	1	8	(4) Office Expenses, Contingencies, &c. ...	3,464	8	10			
			19,052	8	10	(5) Maintenance, Wages and Stores ..	1,426	0	2			
44,763	5	0				(6) Government Telegraph Department for Rent Maintenance and Inspection ...	19,081	7	5	45,913	10	4
...	...	...	...	...	...	VI.—*Clearing Accounts with other lines*— ...				...	...	...
						VII.—*Unclassified Expenditure*— ...						
			36	3	2	(1) Loss on Stores &c. ...	809	2	9			
			18	13	0	(2) Expenses connected with Fire Engines ...	29	9	10			
			15,869	4	8	(3) Loss by Exchange ...	10,793	4	7			
15,972	14	10	48	10	0	(4) Carriage of Revenue Stores ...	31	8	0	11,663	9	2
1,92,081	2	3				Total ...				1,89,705	12	7
			9	8	0	Deduct—Value of stores returned to stock ...	10	1	9			
1,112	8	3	1,103	0	3	Deduct—Sum chargeable.....Fund ...	...	...	...			
						Deduct—Value of Telegraph stores transferred to Villupuram—Guntakal State Railway ...	...	...	...	10	1	9
1,90,968	10	0								1,89,695	10	10
8,543	1	10	...	...	...	Deduct—Amount of working expenses of the Villupuram —Guntakal State Railway, Nellore Branch ...				7,420	5	4
1,82,425	8	2				Total ...				1,82,275	5	6

The proportion of the working expenses of the Pondicherry Railway Company's line included in this Abstract is Rs. 1,557-3-7.

No. IX.—(Concluded.)

ABSTRACT F.

STEAM BOAT SERVICE.

Nil.

ABSTRACT G.

SPECIAL AND MISCELLANEOUS EXPENDITURE.

Corresponding previous half-year. Rs.	A.	P.	Rs.	A.	P.		Rs.	A.	P.	Rs.	A.	P.
1,064	6	0				I.—*Law Charges* ...				145	3	9
						II.—*Compensation*—						
			2,611	14	11	(1) For goods lost or damaged ...	2,118	5	11			
			...	...	...	(2) For personal injury ...	...	...	...			
			26	12	0	(3) For other claims ...	65	0	0	2,183	5	11
2,638	10	11										
9,570	15	5				III.—*Rates and Taxes (including Municipal Water rates)*..				3,823	10	11
						IV.—*Payments to other Lines*—						

	Rs.	A.	P.				Rs.	A.	P.			
	...	...	...	(1) Hire of Locomotives ...	Gross Charges..		...	...	...			
	...	...	...		Gross Receipts.		...	...	...			
	...	...	...	(2) Hire of Vehicles ...	Gross Charges..		...	...	...			
	...	...	..		Gross Receipts.		...	..	...			
	...	...	...	(3) Mileage and Demurrage of Foreign Stock ...	Gross Charges..		...	...	...			
	...	...	...		Gross Receipts.		...	...	...			
	2,154	0	3	(4) Rent of Stations, &c., jointly occupied ...	Gross Charges..		1,643	9	5			
	110	5	2		Gross Receipts.		296	8	4	1,347	1	1
2,043	11	1	2,043	11	1					1,347	1	1
						V.—*Prizes for Station Gardens, &c.* ...				...	...	...
...	...	...										
						VI.—*Contribution to*—				...	...	...
...	...	...				(1) Benevolent Fund ...	...	...	...			
			...	...	...							
						VII.—*Miscellaneous*—						
			...	...	...	(1) Loss on Light coins ...	...	...	...			
			...	...	...	(2) Bridge Toll Collection Establishment &c. ...	...	...	...			
			1,139	13	3	(3) Conservancy ...	1,253	0	0			
			...	...	...	(4) Loss by Exchange ...	...	...	...			
			99	2	9	(5) Contribution to Railway schools ...	68	12	0			
1,239	0	0	...		...	(6) Miscellaneous ...	3	12	0	1,325	8	0
						Total ...				8,824	13	8
16,556	11	5										
...	...	...				Deduct.—Sum chargeable to Fire Insurance Fund ...				...	...	...
16,556	11	5								8,824	13	8
740	10	10				Deduct.—Amount of working expenses of the Villupuram —Guntakal State Railway, Nellore Branch...				345	3	3
15,816	0	7				Total ...				8,479	10	5

The proportion of the working expenses of the Pondicherry Railway Company's line included in this Abstract is Rs. 72-7-1.

ABSTRACT H.

No. X.

COACHING TRAFFIC.

Corresponding previous half-year.			Tariff Mileage fares.	First Class 12 Pies. 8·52 Pies.				Second Class. 4 Pies. 4·55 Pies.				Intermediate Class. 3 Pies. ...				Third Class. 2 Pies. 1·33 Pies.				Total.			
				No.	Amount.			No.	Amount.			No.	Amount.			No.	Amount.			No.	Amount.		
Rs.	*A.*	*P.*	I.—Passengers		Rs.	A.	P.		Rs.	A.	P.		Rs.	A.	P.		Rs.	A.	P.		Rs.	A.	P.
14,35,917	*2*	*5*	Single Journeys...	6,188	24,728	12	0	52,933½	51,445	2	3	...	..	...	..	3,919,280	13,93,557	13	6	3,978,461½	14,69,731	11	9
7,403	*8*	*9*	Excess fares ...	Nil.	774	15	9	Nil.	1,027	12	6	...	..	...	..	Nil.	5,347	10	11	Nil.	7,150	7	2
585	*13*	*6*	Return Journeys .	108	47	4	0	148	32	6	0	...	...	...	...	12,543	1,138	3	0	12,799	1,237	13	0
14,727	*3*	*6*	Troops and Police	19	60	7	0	255½	599	6	8	..	...	..	..	23,658	15,838	8	2	23,932½	16,498	5	10
14,58,633	*10*	*8*	Total ...	6,315	25,611	6	9	53,397	53,104	11	5	...	..	..	..	3,955,481	14,15,902	3	7	4,015,193	14,94,618	5	6
			Corresponding period of 1889 ...	6,110	26,678	11	4	47,095½	48,060	10	10	9,980	6,950	10	9	3,804,849½	13,76,943	9	9	3,868,035	14,58,633	10	4
1,661	*10*	*3*	Season Tickets ...	* 16	370	0	0	† 72	582	0	0	..	..	..	..	‡ 118	691	4	0	206	1,643	4	0
			Corresponding period of 1889 ...	14	408	0	0	45	404	8	0	..	..	..	..	133½	849	2	3	192½	1,661	10	3
35,310	*15*	*7*	II.—*Passengers' Luggage*																	Ton-Miles.	115,901	32,438	6	7
19	*10*	*0*	III.—*Military Baggage*																	,,	1,737	241	13	0
			IV.—*Carriages, Horses, Dogs, &c.*—																				
1,466	*4*	*6*	(1) Carriages																	No.	70	2,256	4	0
7,507	*10*	*10*	(2) Horses																	,,	347	7,352	6	2
1,291	*7*	*4*	(3) Dogs &c.																	,,	2,201	1,319	4	1
10,265	*6*	*8*																			2,618	10,927	14	3
...	...	...	V.—*Military Carriages, Horses, &c.*—																				
...	...	...	(1) Carriages																	,,	...	...	...	...
...	...	...	(2) Horses																	,,	3	60	0	0
...	...	...	(3) Dogs &c.																	,,	...	...	...	...
																					3	60	0	0
			VI.—*Parcels*—																				
26,915	*3*	*0*	(1) For the Public																	Ton-Miles.	101,048	28,003	0	11
...	...	...	(2) For Revenue																	,,	...	...	...	...
2,367	*0*	*0*	VII.—*Special Trains*																	... Train-Miles.	122	369	0	0
934	*6*	*8*	VIII.—*Miscellaneous*																	...	...	842	1	1
			IX.—*Post Office*—																				
...	...	...	(1) Haulage and Hire of Post Office Vehicles ...																	No. of Vehicles.	...	...	...	...
																				Mileage of do.	...	...	...	...
...	...	...	(2) Special Trains																	... Train-Miles.	...	...	...	...
140	*0*	*0*	(3) Parcels																	... Ton-Miles.	No record.	140	0	0
15,36,247	*14*	*10*																		Total ...		15,69,283	14	1
...	...	...																		Less outstandings irrecoverable ...		...	...	...
15,36,247	*14*	*10*																		Total ...		15,69,283	14	1

* Equivalent to 1,800 Single Journeys.
† do. to 7,600 do. do.
‡ do. to 14,120 do. do.

N.B.—Intermediate Class abolished from 1st February 1889.

No. X.—(Continued.)

ABSTRACT I.

GOODS TRAFFIC.

Corresponding previous half-year.				Number of Tons Lifted.	Average rate per ton per Mile.	Ton-miles.	Amount.		
Rs.	*A.*	*P.*			Pies.		Rs.	A.	P.
11,56,747	*8*	*7*	I.—*Merchandize General*	368,899	7·55	32,334,715	12,71,159	5	3
1,970	*3*	*0*	II.—*Military Stores*	77	26·38	12,103	1,663	0	0
19,412	*15*	*1*	III.—*Railway Materials for Construction*	39,166	4·36	955,437	21,693	11	8
11,78,130	*10*	*8*		408,142	7·46	33,302,255	12,94,516	0	11
			IV.—*Coal*—						
...	...	...	(1) For the Public	...	...	...	...	...	...
...	...	...	(2) For the Company (*Construction only*) ...	...	...	...	...	...	...
12,297	*5*	*0*	(3) For Locomotive Department (*Revenue only*)...	6,890	4·08	510,068	10,847	3	0
..	...	...	(4) For other Departments	3	4·03	122	2	9	0
12,297	*5*	*0*	Total Coal ...	6,893	4·08	510,190	10,849	12	0
			V.—*Revenue Stores*—						
54,084	*5*	*1*	(1) For all Departments excepting Coal and Locomotive Fuel	105,578	4·08	1,868,760	39,741	7	7
5,071	*2*	*0*	(2) Wood and Patent fuel for Locomotive Department	5,442	4·06	330,116	6,982	10	0
59,155	*7*	*1*	Total ...	111,020	4·08	2,198,876	46,724	1	7
12,49,583	*6*	*9*	Total Goods ...	526,055	7·21	36,011,321	13,52,089	14	6
			VI.—*Live Stock*—						
234	*3*	*0*	(1) Horses ... ... No. ...	18			205	4	0
571	*12*	*0*	(2) Cattle ... ... ,, ...	141			344	14	0
239	*5*	*0*	(3) Sheep &c.... ... ... ,, ...	415			224	3	0
1,045	*4*	*0*	Total ...	574			774	5	0
			VII.—*Military Live Stock*—						
...	...	...	(1) Horses ... ... No. ...	...			...	...	...
...	...	...	(2) Cattle ... ... ,, ...	...			...	...	...
...	...	...	(3) Sheep &c.... ... ... ,, ...	...			...	...	...
...	...	...	Total ...	...			...	...	...
684	*8*	*11*	VIII.—*Rents and Demurrage, Wharfage, Storage &c.*				2,757	14	1
...	...	...	IX.—*Interest on Outstanding Bills*				...	...	...
269	*6*	*7*	X.—*Miscellaneous*				356	3	7
12,51,582	*10*	*3*	Total ...				13,55,978	5	2
...	...	...	Less outstandings irrecoverable ...				*111	9	0
12,51,582	*10*	*3*	Total ...				13,55,866	12	2

No. X.—(Continued.)

ABSTRACT J.

STEAM BOAT EARNINGS.

Nil.

* Freight charges on 7 trucks of survey demarcation stones not claimed by the consignee.

ABSTRACT K.

No. X.—(Continued.)

SUNDRIES.

Corresponding previous half-year. Rs.	A.	P.		Rs.	A.	P.
...	...	...	Hire of Locomotives ... ... { Gross Receipts ... ... Gross Charges	...	...	...
...	...	...	„ of Vehicles ... ... { Gross Receipts ... ... Gross Charges	...	...	...
873	0	0	Mileage and demurrage of Vehicles on Foreign lines ... { Gross Receipts ... ... Gross Charges	...	...	...
...	...	...	Rent of Stations &c., jointly occupied ... { Gross Receipts ... ... Gross Charges	...	...	...
...	...	...	Amount received being ½ share of the profits for working the Nellore Branch of the Villupuram—Guntakal State Railway			
				Rs. A. P.		
...	...	...	For half-years ending 30th June and 31st December 1889 ...	18,744 15 10		
...	...	...	For half-year ending 30th June 1890	11,971 7 10	30,716	7 8
...	...	...	Tolls on Bridges	...	...	...
...	...	...	Clearing accounts with other lines	...	...	...
5,126	12	1	Rents of Dwelling-houses	5,146	14	7
829	4	0	Rents of Refreshment-rooms	2,557	0	0
612	6	8	Fees on Share transfers &c.	383	7	8
6,653	1	10	Profits of Workshops for work done for State Railways &c.	8,145	11	9
210	14	11	Sale of unclaimed and damaged goods	450	3	0
5,509	10	11	Unpaid or unclaimed salaries	...	...	...
24,108	12	11	Amount received for working Pondicherry Railway Company's line	14,955	1	3
22	0	2	Allowance for collecting Municipal Fees	11	13	3
5,102	14	0	Sale of Revenue Stores	5,397	13	1
				Rs. A. P.		
864	6	3	(1) Maintenance	190 3 8		
4,108	12	9	(2) Locomotive	4,791 15 11		
...	...	...	(3) Carriage and Waggon	... ...		
...	...	...	(4) Traffic	415 9 6		
129	11	0	(5) General			
95	0	0	Miscellaneous	...	672	8 9
			Total ...		68,437	1 0
49,143	13	6	Less outstanding irrecoverable ...		...	... ...
...	...	...	Total ...		68,437	1 0
49,143	13	6				

No. XI.

FIRE INSURANCE FUND.

	Rs.	A.	P.	Rs.	A.	P.		Rs.	A.	P.
To Amount paid for repairing vehicles damaged by fire, as per Abstract C.				572	11	6	By Balance in hand at 1st January 1890 ...	1,26,771	0	8
„ Expenditure incurred in extinguishing fire in coal in stock ...				17	7	3	„ Interest realized on Government Promissory Notes, during the half-year less Bankers' Commission and Income tax. ...	2,437	2	2
„ Balance ...										
Amount invested in 4 per cent Government Promissory Notes ...	1,24,637	6	11							
Cash in hand ...	3,980	9	2							
				1,28,618	0	1				
Total ...				1,29,208	2	10	Total ...	1,29,208	2	10

No. XII.

STATEMENT OF ROLLING STOCK FOR HALF-YEAR ENDING 30TH JUNE 1890.

	DESCRIPTION.	1 Total stock authorized.	2 Total stock constructed against authorization up to the last day of the previous half-year.	3 Additions to stock during the half-year.	4 Reduction of stock.	5 Total stock on the list at end of the half-year.	6 Actual stock in running order on the last day of the half-year.	Repairs and Renewals. 7 Number of vehicles repaired during the half-year.	8 Number of vehicles renewed during the half-year.	9 Number of vehicles undergoing or awaiting repairs on the last day of the half-year.	10 Number of vehicles undergoing or awaiting renewals on the last day of the half-year.	11 Average number undergoing repairs and renewals at any one time.	12 Stock condemned in this and previous half-year, awaiting replacement.
Engines.	Tank	8	8	...	Nil.	8	6	3	...	2	...	·917	Nil.
	Passenger Four wheeled coupled	30	30	...		30	27	14	...	3	...	4·906	
	Goods Six do. do.	*86	86	...		86	74	37	...	12	...	17·469	
	Total ...	124	124	...		124	107	54	...	17	...	23·292	
Coaching Vehicles.	Governor's Saloon Carriage	1	1	...	Nil.	1	1	...	...	...	...	...	Nil.
	Inspection do.	1	1	...		1	1	1	...	...	...	·122	
	First Class Carriages Clemenson's	1	1	...		1	1	...	...	...	...	...	
	English First Class Composite Carriages ...	11	11	...		11	10	3	...	1	...	·807	
	First Class Carriages Ordinary	18	18	...		18	18	4	...	...	...	1·320	
	Composite do. do.	†21	15	...		15	15	4	...	...	...	1·006	
	Second Class Carriages with retiring accommodation ...	39	27	‡2		29	26	5	...	3	...	1·762	
	Third Class Carriages Ordinary	349	311	‡13		324	306	65	...	13	5	34·839	
	do. do. Clemenson's... ...	37	37	...		37	33	4	...	4	...	1·945	
	Passenger Brake Vans	63	63	...		63	58	13	...	5	...	5·646	
	Post Office Vans	6	6	...		6	6	...	...	...	...	...	
	Mail Service Vans	12	12	...		12	11	3	...	1	...	·674	
	Horse Boxes	†20	20	...		20	20	2	...	...	...	·547	
	Carriage Trucks	4	4	...		4	4	...	1	...	...	·376	
	Total ...	583	527	15		542	510	104	1	27	5	49·044	
Goods Vehicles.	Cotton Trucks Clemenson's	14	14	...	Nil.	14	14	3	...	...	...	·663	Nil.
	Do. Ordinary	63	63	...		63	63	3	1	...	...	7·459	
	Covered Goods Wagons	866	856	...		856	842	48	...	13	1	26·912	
	Do. Iron Body	277	277	...		277	270	36	...	7	...	7·171	
	High-sided Wagons	421	413	...		413	397	58	...	16	...	36·392	
	Do. Iron Body	250	250	...		250	225	53	...	25	...	12·320	
	Ballast Wagons	*154	154	...		154	151	14	...	3	...	9·773	
	Do. Iron Body	*100	100	...		100	100	33	...	...	...	2·707	
	Powder Vans	3	3	...		3	3	...	...	...	...	...	
	Timber Trucks	27	27	...		27	27	5	...	...	...	1·304	
	Do. Bogie	8	8	...		8	8	4	...	...	...	·657	
	Do. on Cotton Truck frames ...	2	2	...		2	2	...	...	...	...	...	
	Goods Brake Vans	*34	34	...		34	32	11	...	2	...	6·674	
	Five Ton Travelling Cranes	2	1	...		1	1	...	...	...	...	...	
	Cattle Wagons	6	6	...		6	6	...	1	...	...	1·177	
	Ten Ton Boiler Truck	1	1	...		1	1	...	...	...	...	...	
	Total ...	2,228	2,209	...		2,209	2,142	268	2	66	1	113·209	

English First Class Composite Carriage. { ⅔ 1st Class, 9 seats. ⅓ 2nd Class, 8 seats.

Composite Carriage. { ⅓ 1st Class, 6 seats. ⅔ 2nd Class, 10 seats.

Post Office Vans. { ⅓ Post Office. ⅓ Passengers' Baggage compartment. ⅓ Guards' Brake Van.

Clemenson's Third Class Carriage. { 3rd Class in centre, seats 48. 2nd Class at both ends, seats 8 each.

Passengers' Brake Vans. { ¾ Passengers' Baggage compartment. ¼ Guards' Brake Van.

* 5 Engines, 66 Wooden Ballast Wagons, 23 Iron Ballast Wagons and 4 Goods Brake Vans in use on the Villupuram—Guntakal State Railway.

† 1 Composite Carriage and 1 Horse Box in temporary use on the Nellore Branch of the Villupuram—Guntakal State Railway.

‡ Constructed against sanction conveyed in Government of India No. 205 R. S., dated 24th October 1889.

No. XII.—A.

STATEMENT OF FLOTILLA SERVICE.—**Nil.**

No. XIII.

MILEAGE STATEMENT.

	Double Line.	Single Line.	Total.	Sidings.
Lines owned by the Company, *Sanctioned not Commenced*	...	...	...	...
Do. *under construction*	...	...	...	...
Do. *constructed but not worked*	...	...	...	...
Do. *do. and worked by the Company*	...	* 654·61	...	† 77·87
Do. *do. do. others*	...	...		...
Total	...			77·87
Lines worked by the Company.				
Its own	...	654·61	654·61	77·87
Foreign	...	‡ 90·77	90·77	† 10·31
Total	...	745·38	745·38	88·18
Foreign lines worked over by the Company	...	...	...	...
Total mean mileage worked during the half-year	...	654·61	654·61	...

* Increase of 1 chain and 5 links due to revision of measurement of Pondicherry Branch line.
† Siding accommodation increased at some of the stations on South Indian, and Nellore Branch of Villupuram—Guntakal State Railway.
‡ Decrease due to error in the mileage returned last half year.

No. XIV.

STATEMENT OF TRAIN MILEAGE.

		Miles.	Estimated Locomotive Expenses.
			Rs.
1. Train-miles run for Public Traffic	Passengers	235,675	1,17,401
	Goods	282,398	1,40,676
	Mixed (*a*)	443,996	2,21,176
	Light (*b*)	18,367	9,150
2. Train-miles run for Locomotive Department		5,585	2,782
3. do. do. Maintenance		50,125	24,970
Total Train-Mileage		* 1,036,146	5,16,155
4. Miles of Assisting Engines (actual distance)		78	39
5. Miles of Engines Shunting and Standing in steam for Traffic calculated at five miles an hour		204,927	1,02,084
6. Miles run for Miscellaneous services (actual distance)		1,790	892
Total Miscellaneous Engine-Mileage		206,795	1,03,015
Total Engine and Train-Mileage		† 1,242,941	6,19,170

Mixed Train and Light mileage is distributed as under.

	(*a*)	(*b*)
Coaching	215,664	1,984
Goods	228,332	16,383
	443,996	18,367

* Inclusive of 7,904 Train-miles run over the Pondicherry Railway.
† Exclusive of 68,621 do. and 7,216 Engine-miles run over the Nellore Branch of the Villupuram-Guntakal State Railway.

No. XV.

DISTRIBUTION STATEMENT OF AUDITED SALARIES INCLUDING ALLOWANCES AND OFFICE EXPENSES.

	Capital.			Revenue.			Total.		
	Rs.	A.	P.	Rs.	A.	P	Rs.	A.	P.
Home Expenditure	...	...	...	30,181	10	5	30,181	10	5
Engineering	...	...	...	76,918	8	5	78,558	10	8
Locomotive	1,640	2	3	50,014	10	9	50,014	10	9
Carriage and Wagon	...	...	...	11,772	2	4	11,772	2	4
Traffic	...	...	...	30,512	8	1	30,512	8	1
Agency	...	...	...	20,376	15	7	20,376	15	7
Audit, Account and Paymaster's	...	...	...	49,141	13	0	49,141	13	0
Stores	...	...	...	13,067	7	11	13,067	7	11
Medical	...	...	...	7,441	14	3	7,441	14	3
Police	...	...	...	...	...	...	...	...	...
Electric Telegraph	...	...	...	720	0	0	720	0	0
Total	1,640	2	3	2,90,147	10	9	2,91,787	13	0

No. XVI.

STATEMENT OF SURPLUS PROFITS FOR THE HALF-YEAR ENDING 30TH JUNE 1890.

	Rs.	A.	P.	Rs.	A.	P.
Net Earnings as per Form VIII.	12,52,665	9	5			
Add—						
Outstandings of previous half-years written off during this half-year as irrecoverable	111	9	0	12,52,777	2	5
Deduct—						
Guaranteed interest	11,26,229	15	4			
Interest on overdrawn Capital	...	...	...			
Contribution to Provident Fund	...	...	...	11,26,229	15	4
				1,26,547	3	1
Deduct—						
Items entered in the Revenue Account which do not affect Surplus profits, viz.—						
One fourth share of profits Nellore Branch for half-years ending 30th June and 31st December 1889	18,744	15	10			
Amount credited to maintenance on account of materials returned from special works debited in previous half-years	28,881	3	0			
Amount credited to maintenance Establishment on account of over debits in previous half-years	4,952	5	3	52,578	8	1
				73,968	11	0
Deduct—						
Outstandings, detailed below belonging to the current half-year not realized at date of preparing this account	...	...	...	138	5	6
Surplus Profits	...	...	...	73,830	5	6

DETAILS OF OUTSTANDINGS.

Due by	Amount. Rs.	A.	P.
Stations	137	10	6
Head Quarters	0	11	0

JAMES SMITH,
Chief Auditor.

WALTER F. HOOPER,
for Agent.

H. A. D. WATHEN,
Examiner of Railway Accounts.

T. GRACEY, LIEUT.-COL., R.E.,
Acting Consulting Engineer.

F. MORRISON,
Govt. Examiner of Railway Accounts.

No. XVII.

Dr. *Cr.*

NET REVENUE ACCOUNT.

		£.	s.	d.		£.	s.	d.
To Guaranteed interest received from the Secretary of State for India for the half-year as under:—					By Net Profits of the half-year as per Form No. XVI. ...	115,005	15	7
Consolidated Stock at 5 per cent.	£ 3,066,344 4 0	76,658	12	1				
do. do. at 4¾ do.	„ 142,164 0 0	3,376	7	10				
Debenture do. at 4½ do.	„ 425,000 0 0	9,562	10	0				
Debenture Bonds at 3½ do.	„ 756,300 0 0	13,235	5	0				
do. at 3¼ do.	„ 313,700 0 0	5,097	12	6				
		107,930	7	5				
To Balance, being surplus profits	...	7,075	8	2				
Moiety retained by Secretary of State	£ 3,537 14 1							
Moiety available for dividend	„ 3,537 14 1							
Total ...		115,005	15	7	Total ...	115,005	15	7

No. XVIII.

Dr. CAPITAL BALANCE SHEET. *Cr.*

	Rs.	A.	P.		Rs.	A.	P.	Rs.	A.	P.
To Capital Raised ...	4,97,05,121	11	2	*By Construction Account* ...						
„ *Outstanding Accounts, England* ...	13,304	4	2	Preliminary Expenses ...	5,44,851	2	4			
„ *Home Remittances* ...	105	6	1	Earthwork ...	25,13,720	15	6			
„ *Local Fund Board, Madura* ...	1,244	0	5	Minor Bridges ...	37,10,650	2	1			
				Large Bridges ...	49,46,536	6	10			
				Level Crossings ...	5,11,764	7	11			
				Fencing ...	8,35,331	6	11			
				Ballasting ...	15,59,541	5	3			
				Permanent Way ...	1,08,42,736	1	1			
				Stations and Offices ...	31,10,618	8	8			
				Workshops and Stores Buildings ...	7,71,011	2	5			
				Staff Quarters ...	5,38,712	8	11			
				Station Machinery ...	8,54,617	12	3			
				Electric Telegraph ...	71,568	13	3			
				Locomotive Stock ...	25,06,941	15	10			
				Carriage and Wagon Stock ...	43,48,186	11	10			
				Plant Engineering ...	5,48,553	15	2			
				Do. Locomotive ...	4,82,779	14	1			
				Office Furniture and Fittings ...	2,77,565	14	7			
				Maintenance ...	11,18,279	15	9			
				ESTABLISHMENTS. Direction ...	12,33,497	15	6			
				Engineering ...	37,83,582	1	8			
				Locomotive ...	1,74,529	4	2			
				Telegraph ...	17,305	12	3			
				Stores ...	1,27,088	12	4			
				Audit and Accounts ...	1,35,039	5	9			
				Medical ...	71,211	5	10			
				Contingencies ...	4,41,778	3	6			
								4,60,78,002	1	8
				„ *Stores Suspense Accounts* ...						
				Stores in Transitu ...	1,52,804	4	1			
				General Stores ...	24,50,028	12	2			
				Materials Missing ...	499	13	0			
				Engineering Workshops ...	1,87,026	2	0			
				Carriage and Wagon Shops ...	5,08,412	0	11			
				Manufactures ...	30,201	0	0			
				Permanent Way Stores ...	9,677	11	6			
								33,38,649	11	8
				„ *Government Telegraph Department* ...				72	14	6
				„ *Mayaveram Mutupett Survey* ...				2,796	15	10
				„ *Villupuram—Guntakal State Railway* ...				95,630	4	3
				„ *Villupuram—Guntakal State Railway, Nellore Branch* ...				4,543	6	9
				„ *Public Works Department, Madras* ...				904	13	5
				„ *Madras Harbour Works* ...				9	10	8
				„ *Miscellaneous Advances* ...				11	15	6
				„ *Advance Account India* ...				3,412	0	3
				„ *Secretary of State for India* ...				1,95,741	7	4
Total ...	4,97,19,775	5	10	Total ...				4,97,19,775	5	10

Dr. No. XIX. *Cr.*

REVENUE BALANCE SHEET.

	Rs.	A.	P.		Rs.	A.	P.
To Net Revenue ...	2,48,41,404	3	3	By Government ...	2,48,19,156	12	2
„ Fire Insurance Fund ...	1,28,618	0	1	„ Investment Account ...	1,24,637	6	11
„ Outstanding Accounts ...	...	...	...	„ Advance Account ...	31,045	10	0
Revenue Liabilities 1,61,985 6 9				„ Suspense Accounts ...	...	...	...
V. G. State Railway Nellore Branch 5,032 10 1				Outstanding at Stations 64,763 11 1			
	1,67,018	0	10	Do. at Head-Quarters 71,168 0 3			
„ Madras Railway Company ...	1,860	12	1	Cash in transit 22,123 8 1			
„ Pondicherry Railway Company ...	10,478	11	7		1,58,055	3	5
„ Foreign Railways ...	1	14	0	„ Government Telegraph Department ...	10	2	6
„ Madras Municipality ...	51	8	11	„ Cash in hand &c. ...	16,527	15	9
Total ...	2,51,49,433	2	9	Total ...	2,51,49,433	2	9

ABSTRACT OF PRINCIPAL COMMODITIES.

DESCRIPTION OF GOODS.	Quantity. First half of		Receipts. First half of		Quantity.		Receipts.	
	1889.	1890.	1889.	1890.	Increase.	Decrease.	Increase.	Decrease.
	Tons.	Tons.	Rs.	Rs.	Tons.	Tons.	Rs.	Rs.
I. Coal ...	2,472·05	538·74	1,418	1,018	...	1,933·31	...	400
II. Cotton Raw ...	7,009·71	7,416·94	31,464	31,474	407·23	...	10	...
III. Cotton Twist and Yarn—								
(1) European ...	1,538·44	1,448·00	23,519	22,552	...	90·44	...	967
(2) Indian ...	832·01	1,218·61	5,259	7,610	386·60	...	2,351	...
IV. Cotton Piece Goods—								
(1) European—								
(*a*) In bales and bundles.	3,736·57	3,329·29	53,945	47,380	...	407·28	...	6,565
(*b*) In boxes ...	408·91	450·27	8,162	8,991	41·36	...	829	...
(2) Indian—								
(*a*) In bales and bundles.	867·96	769·61	5,615	5,363	...	98·35	...	252
(*b*) In boxes ...	48·56	32·09	349	275	...	16·47	...	74
V. Drugs and Chemicals—								
(1) Intoxicating other than opium ...	44·13	84·21	264	633	40·08	...	369	...
(2) Non-intoxicating—								
(*a*) Chinchona bark ...	83·95	108·57	747	907	24·62	...	160	...
(*b*) Others ...	694·19	607·53	5,444	4,873	...	86·66	...	571
VI. Dyes and Tans—								
(1) Indigo ...	235·54	131·39	1,195	649	...	104·15	...	546
(2) Myrabolams ...	182·27	127·32	836	547	...	54·95	...	289
(3) Aniline dyes ...	...	...	...	...	...	...	...	...
(4) Cutch ...	93·86	81·77	896	745	...	12·09	...	151
(5) Others ...	2,317·80	2,883·48	13,445	14,640	565·68	...	1,195	...
VII. Grains—								
(1) Wheat ...	401·57	386·36	1,747	1,564	...	15·21	...	183
(2) Rice ...	47,176·64	47,478·82	1,28,577	1,57,599	302·18	...	29,022	...
(3) Jowar and bajra ...	138·09	2,442·48	507	7,180	2,304·39	...	6,673	...
(4) Gram ...	11,426·06	12,086·14	41,475	48,878	660·08	...	7,403	...
(5) Others ...	3,221·13	17,022·92	12,046	75,698	13,801·79	...	63,652	...
VIII. Hides and Skins—								
(1) Hides of cattle—								
(*a*) Dressed ...	250·69	208·52	2,897	1,997	...	42·17	...	900
(*b*) Undressed ...	403·70	419·91	3,003	2,630	16·21	...	...	373
(2) Skins of sheep, &c.—								
(*a*) Dressed ...	623·86	548·73	12,211	10,747	...	75·13	...	1,464
(*b*) Undressed ...	1,409·70	1,354·24	7,619	7,741	...	55·46	122	...
IX. Horns ...	59·55	63·73	830	773	4·18	...	...	57
X. Jute—								
(1) Raw ...	22·49	11·09	204	92	...	11·40	...	112
(2) Gunny bags and cloth ...	2,467·92	2,224·56	13,728	13,797	...	243·36	69	...
XI. Lac—								
(1) Stick ...	54·08	85·09	453	587	31·01	...	134	...
(2) Shell-lac ...	31·68	26·69	222	182	...	4·99	...	40
XII. Leather, Manufactured ...	18·74	16·07	194	194	...	2·67	...	...
XIII. Liquors—								
(1) Beer ...	56·06	50·27	926	880	...	5·79	...	46
(2) Wine ...	88·38	80·68	1,168	1,114	...	7·70	...	54
(3) Spirits ...	1,299·36	1,340·78	5,952	5,878	41·42	...	...	74
XIV. Metals—								
(1) Copper unwrought ...	81·29	103·26	671	852	21·97	...	181	...
(2) Brass unwrought ...	240·03	447·89	1,921	3,005	207·86	...	1,084	...
(3) Brass and copper wrought.	333·43	467·21	2,658	3,942	133·78	...	1,284	...
(4) Iron ...	9,681·33	9,425·46	34,744	47,807	...	255·87	13,063	...
(5) Tin ...	129·57	179·67	1,125	1,284	50·10	...	159	...
(6) Others ...	327·30	348·51	2,264	1,951	21·21	...	...	313
Carried over ...	100,508·60	116,046·90	4,29,700	5,44,029	19,061·75	3,523·45	1,27,760	13,431

ABSTRACT OF PRINCIPAL COMMODITIES.—*(continued.)*

DESCRIPTION OF GOODS.	Quantity. First half of		Receipts. First half of		Quantity.		Receipts.	
	1889.	1890.	1889.	1890.	Increase.	Decrease.	Increase.	Decrease.
	Tons.	Tons.	Rs.	Rs.	Tons.	Tons.	Rs.	Rs.
Brought over ...	100,508·60	116,046·90	4,29,700	5,44,029	19,061·75	3,523·45	1,27,760	13,431
XV. Oils—								
(1) Castor ...	364·37	433·15	1,444	2,024	68·78	...	580	...
(2) Kerosine ...	649·17	1,122·75	3,963	7,665	473·58	...	3,702	...
(3) Others ...	5,851·65	4,573·01	18,839	16,247	...	1,278·64	...	2,592
XVI. Oil Seeds—								
(1) Linseed ...	·12	·33	1	1	·21	...	...	...
(2) Rape and Mustard ...	543·52	483·10	1,833	1,644	...	60·42	...	189
(3) Til or Jinjili ...	4,387·55	3,892·17	17,089	16,622	...	495·38	...	467
(4) Niger ...	...	...	...	...	...	...	...	...
(5) Castor ...	569·39	583·45	2,663	2,150	14·06	...	...	513
(6) Poppy ...	9·87	8·28	91	62	...	1·59	...	29
(7) Others ...	63,628·99	40,975·73	99,104	71,639	...	22,653·26	...	27,465
XVII. Opium ...	...	...	...	...	...	...	...	...
XVIII. Paper and paste board ...	169·01	259·82	2,410	3,750	90·81	...	1,340	...
XIX. Provisions—								
(1) Ghee ...	376·40	301·51	3,008	2,364	...	74·89	...	644
(2) Dried fruits and nuts ...	3,627·66	3,071·35	20,174	17,995	...	556·31	...	2,179
(3) Others ...	11,975·04	11,056·33	64,060	58,156	...	918·71	...	5,904
XX. Railway plant and Rolling Stock ...	897·71	...	932	...	...	897·71	...	932
XXI. Salt ...	23,150·40	23,016·51	72,227	73,074	...	133·89	847	...
XXII. Saltpetre ...	204·06	245·69	1,285	1,430	41·63	...	145	...
XXIII. Silk raw—								
(1) Foreign ...	1·03	·88	2	3	...	·15	1	...
(2) Indian ...	31·89	33·63	437	439	1·74	...	2	...
XXIV. Silk piece goods—								
(1) Foreign ...	...	...	...	...	...	...	...	...
(2) Indian ...	·19	1·68	2	15	1·49	...	13	...
XXV. Spices—								
(1) Pepper ...	206·77	261·39	1,299	1,886	54·62	...	587	...
(2) Others ...	370·64	326·63	2,420	2,471	...	44·01	51	...
XXVI. Sugar—								
(1) Drained ...	6,460·05	4,909·51	13,853	12,605	...	1,550·54	...	1,248
(2) Undrained ...	28,469·91	22,701·24	1,01,516	1,20,657	...	5,768·67	19,141	...
XXVII. Stone and lime ...	*51,387·26	72,292·64	53,087	76,817	20,905·38	...	23,730	...
XXVIII. Tea—								
(1) Foreign ...	·20	6·01	5	32	5·81	...	27	...
(2) Indian ...	32·49	55·70	239	293	23·21	...	54	...
XXIX. Timber ...	18,017·48	21,036·30	36,539	39,283	3,018·82	...	2,744	...
XXX. Tobacco ...	3,016·21	2,199·95	19,008	15,618	...	816·26	...	3,390
XXXI. Umbrellas ...	19·51	12·00	281	167	...	7·51	...	114
XXXII. Wool—								
(1) Raw ...	47·01	20·66	321	218	...	26·35	...	103
(2) Piece goods—								
(*a*) European ...	2·43	...	29	...	...	2·43	...	29
(*b*) Indian ...	73·82	80·94	886	1,042	7·12	...	156	...
(3) Shawls ...	1·91	...	4	...	...	1·91	...	4
XXXIII. All other articles of Merchandise—								
(1) Unmanufactured ...	25,923·13	23,505·49	1,13,499	1,02,361	...	2,417·64	...	11,138
(2) Manufactured ...	15,319·33	15,461·36	76,468	80,063	142·03	...	3,595	...
Total ...	366,294·77	368,976·09	11,58,718	12,72,822	43,911·04	41,229·72	1,84,475	70,371
*Includes Stone carried for the Madras Harbour Works. ...	27,702·16	48,510·23	29,453	51,542	20,808·07	...	22,089	...

CERTIFICATES.

South Indian Railway,
Chief Engineer's Office,
Trichinopoly, *3rd July 1890.*

I hereby certify that the whole of the Company's Permanent Way, Stations, Buildings, Telegraph &c., have, during the past half-year, been maintained in good working condition and repair.

DAVID LOGAN,
Chief Engineer.

South Indian Railway,
Loco. and Carr. Supdt.'s Office,
Negapatam, *5th July 1890.*

I hereby certify that the whole of the Company's Plant, Machinery, Tools and Rolling Stock have been, during the past half-year, maintained in good working condition and repair.

C. E. CRIGHTON,
Loco. and Carr. Supdt.

I hereby confirm the certificates given above by the Railway Officials.

SIDNEY SMITH, Major, R.E.,
Dy. Consulting Engineer for Railways.

Madras, *29th August 1890.*

STATEMENT SHOWING RETURNED STORES TRANSACTIONS DURING THE HALF-YEAR ENDING 30th JUNE 1890.

	Rs.	A.	P.
Approximate value of Returned Stores on hand at 31st December 1889	5,20,825	9	2
Add. Value of Stores returned to Stock during the half-year ending 30th June 1890	2,47,260	0	6
	7,68,085	9	8
Less. Value of Returned Stores issued during the half-year ending 30th June 1890	2,02,070	13	4
Approximate value of stores on hand at 30th June 1890	*5,66,014	12	4

* Value of Permanent Way Materials which have been in use but which are in sufficiently good condition to be relaid in line. Rs. 5,10,460 7 9
Value of Scrap Metals ... „ 23,349 10 5
Value of Miscellaneous Stores ... „ 32,204 10 2
Rs. 5,66,014 12 4

SOUTH INDIAN RAILWAY.

ANALYSIS OF WORKING RESULTS FOR THE HALF-YEAR ENDING 30TH JUNE, 1890.

A. PASSENGER TRAFFIC.

Average length open	Miles...		654·61
(1) Receipts from Coaching Traffic	Rs...		15,69,284
(2) Passenger train-miles run	No...		450,617
(3) Average passenger train-mile receipts	Rs...		3·48
(4) Number of passengers carried one mile	No...		145,939,174
(5) Average sum received for carrying a passenger one mile	Ans...		·17
(6) Average number of passengers in a train at any one time	No...		323·87
(7) Average number of passenger trains per diem *each* way, supposing each train to traverse the whole line open	No...		1·90
(8) Average number of passengers passing over each mile of line daily (both ways)	„ ...		1,231·72
(9) Total working expenses for both goods and passengers deducting from them telegraph, special and miscellaneous receipts and demurrage on goods	Rs...		16,69,727
(10) Average cost of running a train-mile: passengers and goods miles assumed to cost the same ...	„ ...		1·62
(11) Average cost of carrying a passenger one mile	Ans...		·08

B. GOODS TRAFFIC.

Average length open	Miles...		654·61
(1) Receipts from Goods Traffic exclusive of demurrage on goods	Rs...		13,53,109
(2) Goods train-miles run	No...		577,625
(3) Average goods train-mile receipts	Rs...		2·34
(4) Tons of goods carried one mile	No...		36,031,941
(5) Average sum received for carrying one ton one mile	Ans...		·60
(6) Average number of tons in a goods train at any one time	No...		62·33
(7) Average number of goods trains per diem each way, supposing *each* train to run over the whole line open	„ ...		2·44
(8) Average number of tons of goods passing over each mile of line daily (both ways)	„ ...		304·11
(9) Total working expenses for both goods and passengers, deducting from them telegraph, special and miscellaneous receipts, and demurrage on goods	Rs...		16,69,727
(10) Average cost per train-mile: goods and passenger miles assumed to cost the same	„ ...		1·62
(11) Average cost of carrying a ton of goods one mile	Ans...		·42

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Railway.

Read the following paper :—

From the Consulting Engineer for Railways, dated Madras, 28th October 1890, No. 738.

Four copies of Capital and Revenue Accounts, South Indian Railway, for the half-year ended the 30th June 1890, with brief note thereon.

Brief note on the Capital and Revenue Accounts, South Indian Railway, for the half-year ended the 30th June 1890.

The following table shows in one view the principal features of the working during the past five half-years :—

—	1888.		1889.		1890.
	First half.	Second half.	First half.	Second half.	First half.
Average miles open	No. 654	No. 654	No. 654	No. 654	No. 654
Gross earnings	Rs. 26,71,828	Rs. 27,51,197	Rs. 28,47,316	Rs. 28,37,527	Rs. 30,03,183
Working expenses	19,06,019	18,44,733	21,12,478	18,84,234	17,50,517
Profits ..	7,65,809	9,06,464	7,34,838	9,53,293	12,52,666
Gross earnings per open mile per week ..	157·13	160·04	168·37	165·06	177·59
Percentage of expenses to receipts ..	71·34	67·05	74·19	66·40	58·29
Train mileage (excluding Pondicherry Railway and Nellore branch of the Villupuram-Guntakal Railway) ..	No. 1,013,243	No. 1,021,473	No. 996,056	No. 1,035,035	No. 1,028,242
Gross earnings per traffic train mile ..	Rs. 2·637	Rs. 2·693	Rs. 2·859	Rs. 2·741	Rs. 2·921
Passenger traffic (exclusive of troops and police)—					
Numbers .. First class	No. 5,669	No. 5,442	No. 6,091	No. 6,059	No. 6,296
Second class	14,586	14,017	47,004	49,981	53,142
Intermediate class ..	56,331	61,102	9,922	..	..
Third class	3,452,447	3,526,315	3,784,618	3,784,562	3,931,823
Total ..	3,529,033	3,606,876	3,847,635	3,840,602	3,991,261
Receipts .. First class	Rs. 23,921	Rs. 22,245	Rs. 26,636	Rs. 26,013	Rs. 25,551
Second class	24,839	23,201	47,767	48,479	52,505
Intermediate class ..	37,659	38,179	6,921	..	..
Third class	12,36,848	12,78,569	13,62,582	13,37,479	14,00,064
Total ..	13,23,267	13,62,194	14,43,906	14,11,971	14,78,120
Goods traffic (exclusive of Railway materials, Military stores, coal and Revenue stores).					
Tons lifted	No. 343,405	No. 325,778	No. 366,239	No. 355,513	No. 368,899
Ton mileage	24,998,911	27,867,829	28,649,221	28,524,158	32,334,715
Receipts	Rs. 11,00,040	Rs. 11,44,249	Rs. 11,56,748	Rs. 11,96,955	Rs. 12,71,159

2. The gross earnings show an increase of upwards of 1½ lakhs of rupees over the corresponding period of 1889 which is due to the steadily increasing development in coaching, and more especially goods traffic.

3. The working expenses show a decrease of more than 3½ lakhs of rupees, consequently the percentage of working expenses to gross earnings is reduced from 74·19 to 58·29.

4. Both the train mileage and receipts per train mile are higher than in the corresponding half of 1889.

5. The increased earnings as compared with the corresponding period of the previous year are made up as follows:—

	Increase.	Decrease.
	Rs.	Rs.
Passengers (excluding Troops and Police)	34,214	...
Other items of coaching traffic	...	1,178
General merchandise	1,14,411	...
Other items of goods traffic	...	10,127
Electric Telegraph and sundries	18,547	...
Total ...	1,67,172	11,305
	1,55,867	

6. The decrease under "Other items of passenger traffic" is due to the smaller receipts from passengers' luggage, and that under "Other items of goods traffic" to the smaller movement in Revenue stores. Under "Sundries" the increase is due to the one-fourth share of profits for working the Nellore branch for the past three half-years being included, notwithstanding a large falling off in receipts from the Pondicherry Railway and to no receipts under unpaid or unclaimed salaries.

7. The decreased working expenses are made up as follows:—

	Increase.	Decrease.
	Rs.	Rs.
Maintenance	...	3,64,077
Locomotive	11,071	...
Carriage and wagon	...	1,354
Traffic	...	113
General charges	...	151
Special and miscellaneous	...	7,337
Total ...	11,071	3,73,032
	3,61,961	

8. The large decrease under "Maintenance" is mainly due to the smaller renewals of the new 50-lb. permanent-way and to the consequent decrease under "Loss by exchange." Large savings are also shown under "Repairs to bridges" as the additions to the waterways are now practically completed. The decrease under "Carriage and wagon" is due to a saving under "Loss by exchange" and to the smaller conveyance of Revenue stores; the variations under "Traffic" are large savings under "Clothing," "Printing, stationery and tickets" and "Loss by exchange" which are counterbalanced by higher expenditure incurred under "Station and train staffs," "Fuel, lighting, &c.," and "Loss on stores." Under "General" the saving in "Loss by exchange" is nearly met by increases under "Home expenditure," "Salaries of Indian management" and "Electric Telegraph," while the decrease under "Special and miscellaneous" may be traced to savings under "Law charges" and "Rates and taxes." The increase under "Locomotive" is due to a greater expenditure under "General superintendence," "Running expenses," "Oil, tallow and other stores" and "Maintenance and renewal of engines and machinery," but there is a large decrease under "Loss by exchange."

9. The earnings of the Nellore branch of the Villupuram-Guntakal State Railway are not included in the accounts, and the working expenses have been deducted from each abstract.

10. Statement No. XVI shows that the Company have realized surplus profits amounting to Rs. 73,830-5-6, half of which is due to Government and half to the Company.

(Signed) SIDNEY SMITH, Major, R.E.,
for Offg. Consulting Engineer for Railways.

Submitted to Government for transmission to the Director-General of Railways.

Order—dated 14th November 1890, No. 1786 R., Public Works.

Ordered to be forwarded to the Director-General of Railways and to the Secretary of State.

(Here enter No. 1787 R., dated 14th November 1890.)

(True Extract.)

(Signed) T. GRACEY, Lieut.-Colonel, R.E.,
Offg. Joint Secy. to Govt., P.W.D.,
Railway Branch.

To the Consulting Engineer for Railways.
" Examiner, Guaranteed Railway Accounts.

Endorsement—dated 14th November 1890, No. 1787 R., Public Works.

Forwarded.

(By Order.)

Lieut.-Colonel, R.E.,
Offg. Joint Secy. to Govt., P.W.D.,
Railway Branch.

Exd. J. Moses.
Spare Copies

RAILWAY.

Govt. of {1890} Madras.

PUBLIC WORKS.

Dated November, 14th.

Recd. *Encl.*

G.O., 14th Nov. 1890, Nos. 1786, 1787 R.

NOVEMBER.

Revenue Account, South Indian Railway

Forwarding a brief note on the — for the first half of 1890.

PUBLIC WORKS DEPARTMENT.

Letter—to

The Right Honorable the SECRETARY of STATE for INDIA.

My Lord,

We have the honor to forward a copy of our Proceedings, No. 1786 R., dated 14th November 1890, embodying a brief note on the Revenue Account of the South Indian Railway for the first half of 1890.

We have the honor to be,

My Lord,

Your Lordship's most obedient, humble servants,

(Signed) CONNEMARA.

(„) J. H. GARSTIN.

(„) J. GROSE.

Fort St. George,
14th November 1890.

Exd. S. Pereira.

GOVT. OF MADRAS.

PUBLIC WORKS DEPARTMENT.

(Copy.)

LETTER to the Right Honorable the Secretary of State for India.

No. 16 / 1786 R., dated 14th Nov. 1890.

Forwarding a brief note on the Revenue Account of the South Indian Railway for the first half of 1890.

Brief Note on the Capital and Revenue Accounts, South Indian Railway, for the half year ended the 30th June 1890.

The following table shows in one view the principal features of the working during the past five half-years:—

	1887.	1888.		1889.		1890
	Second half.	First half.	Second half.	First half.	Second half.	First half
Average miles open	NO. 654	NO. 654	NO. 654	NO. 654	NO. 654	No 654
Gross earnings	RS. 25,03,310	RS. 26,71,828	RS. 27,51,197	RS. 28,47,316	RS. 28,37,527	Rs 30,03,183.
Working expenses	19,86,850	19,06,019	18,44,733	21,12,478	18,84,234	17,50,517.
Profits ..	5,16,460	7,65,809	9,06,464	7,34,838	9,53,293	12,52,666.
Gross earnings per open mile per week ..	145·62	157·13	160·04	168·37	165·06	147·59
Percentage of expenses to receipts ..	79·37	71·34	67·05	74·19	66·40	58·29
	NO.	NO.	NO.	NO.	NO.	No
Train mileage (excluding Pondicherry Railway and Nellore branch of the Villupuram-Guntakal Railway) ..	1,024,154	1,013,243	1,021,473	996,056	1,035,035	1028242
	RS. 2·478	RS. 2·637	RS. 2·693	RS. 2·859	RS. 2·741	Rs 2·921
Gross earnings per traffic train mile ..						
Passenger traffic (exclusive of troops and police)—	NO.	NO.	NO.	NO.	NO.	No
Numbers .. First class	4,744	5,669	5,442	6,091	6,059	6296
Second class	12,928	14,586	14,017	47,004	49,981	53,142
Intermediate class ..	52,349	56,331	61,102	9,922	...	
Third class	3,231,983	3,452,447	3,526,315	3,784,618	3,784,562	3931823
Total ..	3,302,004	3,529,033	3,606,876	3,847,635	3,840,602	3991,261
	RS.	RS.	RS.	RS.	RS.	Rs
Receipts .. First class	18,696	23,921	22,245	26,636	26,013	25,551
Second class	21,119	24,839	23,201	47,767	48,479	52,505
Intermediate class ..	32,336	37,659	38,179	6,921	...	14,00,064
Third class	11,41,248	12,36,848	12,78,569	13,62,582	13,37,479	
Total ..	12,13,399	13,23,267	13,62,194	14,43,906	14,11,971	14,78120
Goods traffic (exclusive of railway materials, military stores and coal[illegible])	NO.	NO.	NO.	NO.	NO.	No
Tons lifted	301,443	343,405	325,778	366,239	355,513	368899
Ton mileage	23,223,461	24,998,911	27,867,829	28,649,221	28,524,158	32,334,715
	RS.	RS.	RS.	RS.	RS.	Rs
Receipts	10,49,246	11,00,040	11,44,249	11,56,748	11,96,955	12,11,5-9

2. The gross earnings show an increase of upwards of 1½ lakhs of rupees over the corresponding period of 1889 which is due to the steadily

steadily increasing ~~in~~ in development in coaching, and more especially, goods traffic.

3. The working expenses show a decrease of more than 3½ lakhs of rupees consequently the percentage of working expenses to gross earnings is reduced from 74·19 to 58.29.

4. Both the train mileage and receipts per train mile are higher than in the corresponding half of 1889.

5. ~~7.~~ The increased earnings as compared with the corresponding period of the previous year are made up as follows :—

	Increase.	Decrease.	
	RS.	RS.	
Passengers (~~including~~ troops and police)	34,214	~~40,777~~	
Other items of coaching traffic		~~17,954~~	
General merchandise	114,413	~~52,706~~	
Other items of goods traffic			1178
Electric telegraph and sundries	18,547	~~80,658~~	10,127
		~~9,148~~	
	167172	~~1,20,486~~	~~84,106~~ 11,305
		~~36,380~~	
		155,867	

6. The decrease under "other items of passenger traffic" is due to the smaller receipts from passengers' luggage, and that under "other items of goods traffic" to the smaller movement in Revenue stores. Under "Sundries" the increase is due to the ¼ share of profits for working the Nellore Branch for the past 3 half years being included, notwithstanding a large falling off in receipts from the Pondicherry Railway and to no receipts under unpaid or unclaimed salaries.

7. ~~8.~~ The ~~increased~~ decreased working expenses are made up as follows :—

	Increase.	Decrease.	
	RS.	RS.	
Maintenance	...	~~94,980~~	364,077
Locomotive	11,071	~~62,108~~	...
Carriage and wagon		~~31,180~~	1,354
Traffic		~~30,046~~	113
General charges		~~9,214~~	151
Special and miscellaneous		~~1,933~~	7,337
	11,071	~~1,34,481~~	~~94,980~~ 373,032
		~~20,501~~	
		351961	

8. The large decrease under Maintenance

"Maintenance" is mainly due to the smaller renewals of the new 50 ℔ Permanent way and to the consequent decrease under "Loss by Exchange". Large savings are also shewn under "Repairs to Bridges" as the additions to the waterways are now practically completed. The decrease in under "Carriage and Wagon" is due to a saving under "Loss by Exchange" and to the smaller conveyances of Reserve Stores; the variations under "Traffic" are large savings under "Clothing" Printing, Stationery and Tickets" and "Loss by Exchange" which are counterbalanced by higher expenditure incurred under "Station and Train staffs", Fuel, lighting &c", and "Loss on Stores". Under "General" the saving in "Loss by Exchange" is nearly met by increases under "Store expenditure" "Salaries of Indian Management" and Electric Telegraph", while the decrease under "Special and Miscellaneous" may be traced to savings under "Law charges" and "Rates and Taxes". The increase under "Locomotive" is due to a greater expenditure under General Superintendence", "Running expenses", Oil, Tallow and

other

other stores" and Maintenances and renewal of Engines and Machinery" but there is a large decrease under "Loss by Exchange".

9. The earnings of the Pallavaram-Guntakal State Railway are not included in the accounts and the working expenses have been deducted from each abstract.

10. Statement No: XVI shows that the Company have realized surplus profits amounting to Rs. 73,830-5-6, half of which is due to Government and half to the Company.

Sidney Smith
Major R.E.
for Offg. Consg. Engr. for Rys

Form No. 2.

PUBLIC WORKS DEPARTMENT.

OFFICE OF CONSULTING ENGINEER FOR RAILWAYS,
Madras, 28th October 1890.

4 copies of Capital and Revenue Accounts, South Indian Railway, for the half years ended the 30th June 1890, with brief Note thereon.

No. 738

SUBMITTED ——— to ——— Government, for transmission to the Director General of Railways.

Sidney Smith
Major R.E.
for Offg. Consg. Engr. for Rys

A Form No. 3.

From C.W.C. No. 1028

THE CONSULTING ENGINEER
FOR RAILWAYS,
MADRAS.

No. 738

Dated 28th
Received 29 } October 1890.

No. of Enclosures, 1

Subject.

Submitting, for transmission to the Director General of Railways, the Brief Note on Capital & Revenue Accounts, S. I. Rly., for 1st half of 1890.

No. 1786 R dated 14th Nov. 1890

Ordered to be forwarded to the Director General of Railways and to the Secretary of State.

No. 1787 R dated 14th Nov. 1890

Forwarded.

To
The Comptr: Engr: for Rys
— Ex Gn Rly Accts:

No. 1786 R dated 14th Nov. 1890

To
The Rt Hon: the Secy of State
for India

My Lord,

We have the honor to forward a copy of our Proc. No. 1786 R dated 14th Nov. 1890, Embodying a brief note on the Revenue Account of the South Indian Railway for the first half of 1890.

We have
BS R