

Public Works (1895) Department.

RAILWAY BRANCH.

G.O., No. 143-44(R)

DATED 17th March

[Despatch Abstract.]

South Indian Railways.— The Capital & Revenue accounts of the — for the half-year ended the 31st December 1894, together with the brief note thereon by the Consulting Engineer for Railways, ordered to be forwarded to the Govt of India and to the Secretary of State.

Forwarding the Capital & Revenue accounts of the — for the half-year ended the 31st December 1894, together with the brief note thereon by the Consulting Engineer for Railways

BACK PAPERS.

[illegible]

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

9TH MARCH 1895, No. 143 R., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Railway.

Read the following papers :—

Four copies of the Capital and Revenue Accounts, South Indian Railway, for the half-year ended the 31st December 1894, together with brief note thereon by the Consulting Engineer for Railways.

Brief note on the Capital and Revenue Accounts of the South Indian Railway for the half-year ended 31st December 1894.

The following table shows the principal features of the working of the South Indian Railway during the past five half-years:—

	1892.		1893.		1894.	
	Second half.		First half.	Second half.	First half.	Second half.
Average miles open	no.	1,105	no.	1,042	no.	1,041
	no.	1,105	no.	1,042	no.	1,041
Gross earnings	no.	39,03,783	no.	42,47,844	no.	38,67,303
Working expenses	no.	24,44,105	no.	25,16,789	no.	24,41,161
Net earnings	no.	14,59,678	no.	17,32,055	no.	14,26,142
Gross earnings per open mile per week	no.	135 88	no.	150 79	no.	142 88
Percentage of expenses to receipts	no.	62 61	no.	59 22	no.	61 64
Train mileage	no.	1,696,217	no.	1,637,071	no.	1,528,283
	no.	1,696,217	no.	1,637,071	no.	1,528,283
Gross earnings per train mile	no.	2 301	no.	2 594	no.	2 630
Passenger traffic (exclusive of troops and police and season tickets)—	no.		no.		no.	
First class	no.	7,508	no.	7,530	no.	6,593
Second	no.	71,468	no.	78,394	no.	74,338
Third	no.	5,174,676	no.	5,420,081	no.	4,936,459
Total	no.	5,253,950	no.	5,504,605	no.	5,016,006
Receipts	no.		no.		no.	
First class	no.	31,258	no.	35,719	no.	29,354
Second	no.	70,748	no.	80,673	no.	71,862
Third	no.	18,41,081	no.	19,19,475	no.	17,25,749
Total	no.	19,43,084	no.	20,35,867	no.	18,26,965
Goods traffic (exclusive of railway materials, military stores, coal and revenue stores)—	no.		no.		no.	
Tons lifted	no.	403,184	no.	444,929	no.	411,542
Ton mileage	no.	38,105,862	no.	43,805,887	no.	38,229,090
Receipts	no.	16,33,706	no.	18,89,287	no.	16,82,183

2. The gross earnings exceeded those of the corresponding period of 1893 by Rs. 3,34,726. This is due to increased receipts both under passenger and goods traffic. The working expenses were Rs. 23,70,280 against Rs. 24,41,161. The percentage of expenses to receipts fell from 63.50 to 56.72.

3. The train mileage shows an increase and the receipts per train mile rose from Rs. 2.461 to Rs. 2.573.

4. The earnings of the past half-year were made up as follows:—

	RS.
Passenger (excluding troops and police and season tickets) ...	20,79,307
Other items of coaching traffic ...	1,46,607
General merchandise ...	18,22,852
Other items of goods traffic ...	84,623
Electric telegraph and sundries ...	43,668
Total ...	41,79,257

It will be noticed that coaching receipts have increased by over two and half lakhs, and goods by nearly one and half lakhs. The increase under "general merchandise" principally occurs under "cotton, manufactured," "hides and skins," "oils," "oil-seeds," "provisions," "salt," "timber" and "all other articles of merchandise."

5. The working expenses are made up as follows:—

	RS.
Maintenance ...	4,85,313
Locomotive ...	9,03,528
Carriage and wagon ...	3,03,353
Traffic ...	3,47,075
General charges ...	2,96,576
Special and miscellaneous ...	34,407
Total ...	23,70,280

The maintenance charges are decreased by Rs. 1,43,183 when compared with the corresponding period of 1893. This is due to less outlay under all heads except "general superintendence" and "unclassified expenditure." There is an increase under "Locomotive" caused by the heavier outlay on "fuel" and "maintenance and renewal of locomotive engines." Under "Carriage and wagon expenses" the principal increases occur under "general superintendence" and "repairs and renewal of vehicles, goods vehicles." The greater outlay under traffic is mainly due to increases under "salaries, wages, &c." and "printing, stationery and tickets." The larger expenditure under "General charges" is practically attributable to "General administration" and "salaries of Indian management including officers." "Special and miscellaneous" expenditure shows a decrease under "payments to other lines for rents of stations, &c.;" all other items are slightly in excess of the figures for the corresponding half-year.

6. The net earnings amounted to Rs. 18,08,977 (4.74 per cent. per annum on the capital expenditure), which, after meeting outstandings and interest charges, represent a sum retained by Government, Rs. 4,74,914, exclusive of Rs. 1,05,501 paid to the Company under clause 60 of the contract.

(Signed) A. D. G. SHELLEY, Captain, R.E.,
for Consulting Engineer for Railways.

ORDER—dated 9th March 1895, No. 143 R., Public Works.

Ordered that the Capital and Revenue Accounts, South Indian Railway, for the half-year ended the 31st December 1894, together with the brief note thereon by the Consulting Engineer for Railways, be forwarded to the Government of India and to the Secretary of State.

[Here enter No. 144 R., dated 9th March 1895.]

(True Extract.)

(Signed) A. D. G. SHELLEY, Captain, R.E.,
Under Secy. to Govt., P.W.D.,
Railway Branch.

To the Agent, South Indian Railway.
" Examiner, Railway Accounts, Madras.

ENDORSEMENT—dated 9th March 1895, No. 144 R., Public Works.

Forwarded.

(By Order.)

(Signed) A. D. G. SHELLEY, Captain, R.E.,
Under Secy. to Govt., P.W.D.,
Railway Branch.

RAILWAY.

Gobt. of {1895} Madras.
PUBLIC WORKS.

Dated March, 9th.

Recd.

Encl.

G.O., 9th March 1895, Nos. 113,
144 R.

MARCH

South Indian Railway

Forwarding the Capital and Revenue
Accounts of the — for the half-year ended
the 31st December 1894, together with the
brief note thereon by the Consulting Engi-
neer for Railways.

SOUTH INDIAN RAILWAY.

CAPITAL STATEMENTS AND
REVENUE ACCOUNTS,

Half-Year ending 31st December 1894.

TRICHINOPOLY:—BRANCH "ECLIPSE" PRESS.

CONTENTS.

Form No.	PAGE.
I. Statement of Capital Outlay authorized	1
II. Statement of Share Capital created showing the proportion received	1
V. Details of Capital Expenditure	2
VI. Estimate of further Expenditure on Capital Account	3
VIII. Revenue Account	4
IX. Abstract A. Maintenance of Way and Works	5
" B. Locomotive Expenses	6
" C. Carriage and Waggon Expenses	7
" D. Traffic Expenses	8
" E. General Charges	9
" F. Steam Boat Service	10
" G. Special and Miscellaneous Expenditure	10
X. " H. Coaching Traffic	11
" I. Goods Traffic	12
" J. Steam Boat Earnings	12
" K. Sundries	13
	14 to 16
XII. Statement of Rolling Stock	17
XIII. A. Statement of Flotilla Service	17
XIII. Mileage Statement	17
XIV. Statement of Train Mileage	17
XV. Distribution Statement of Audited Salaries including Allowances and Office Expenses	17
XVI. Statement of Outstanding Earnings	18
XVIII. Capital Account	19
XVIII. A. Capital Balance sheet	20
XVIII. B. Revenue do.	21
XVIII. C. Private Fund do.	21
XIX. Surplus Profits Statement	22
Abstract of Principal Commodities	23 & 24
Certificates	25
Analysis of the Working Results of Passenger and Goods Traffic	26
APPENDICES.	
XVII. Government Net Revenue Account	29
XVII. A. Government Account of Total Net Receipts	30
XVII. B. Government Interest Account	30

SOUTH INDIAN RAILWAY COMPANY LD.

PART I.

No. 1.

STATEMENT OF CAPITAL OUTLAY AUTHORIZED.

No.	Date of Sanction.	Sanctioning authority.	Nature of Estimate.	Amount.
				Rs.
			Authority to the South Indian Railway Company to execute Capital works on behalf of Government connected with the following:—	
			THE PURCHASED RAILWAY TO 31st DECEMBER 1890.	
			Actual outlay on Final Heads by the old Company	4,62,65,978
			THE UNFINISHED RAILWAY TO 31st DECEMBER 1890.	
			Viluppuram—Dharmavaram Railway—Actual outlay on	
			Final Heads to 31st December 1890	Rs. 1,16,88,502
			Nellore Branch do.	62,26,214
				1,79,14,720
			Outlay on the Combined Undertaking from 1st	
			January 1891 to 31st March 1894	Rs. 92,81,985
			Provided in the Revised Estimate 1894-95	5,85,140
			Do. Budget Estimate 1895-96	9,05,106
				1,07,72,171
			Total	7,49,55,869

ABSTRACT OF ABOVE.

	SANCTIONS BY						Grand Total.
	Secretary of State.			Government of India.			
	South Indian Railway Purchase of Line.	Villuppuram Dharmavaram Railway outlay to end of March 1894.	Nellore Branch to end of June 1895.	Outlay to 31st March 1894 on South Indian Railway from 1st January 1891 and Nellore Branch from July 1894.	Combined Under-taking		
					Revised Estimate 1894-95.	Budget Estimate 1895-96.	
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Preliminary Expenses	8,46,851	4,05,712	44,994	24,743	...	10,24,302	
Land	...	2,40,615	60,186	43,955	17,898	4,08,199	
Formation	25,17,449	20,18,823	9,76,912	40,679	22,999	55,70,623	
Bridge-work	86,43,953	44,69,373	14,14,549	1,23,256	65,253	1,51,97,764	
Fencing	18,47,096	1,64,401	66,638	9,162	1,958	15,94,219	
Electric Telegraph	71,576	17,922	...	74	100	89,743	
Ballast and Permanent Way	1,24,12,797	49,91,039	18,12,580	99,862	50,870	1,90,96,929	
Stations and Buildings	83,64,941	9,47,024	4,10,307	5,70,772	1,64,353	78,62,646	
Plant	13,03,198	1,99,150	1,72,198	55,035	9,499	17,44,480	
Ferries, &c.	...	...	...	...	...	...	
Rolling Stock	69,54,950	32,92,927	8,16,093	13,79,761	2,57,540	1,27,61,612	
General Charges	89,86,847	16,11,793	6,19,922	22,834	4,672	82,46,717	
Loss by Exchange	...	...	2,42,369	...	...	2,42,369	
Maintenance	11,18,250	...	...	...	...	11,18,250	
Total	4,62,65,978	1,87,98,891	60,28,689	23,72,135	5,85,140	7,49,55,869	

No. II.

STATEMENT OF SHARE CAPITAL CREATED SHOWING THE PROPORTION RECEIVED.

	Amount Created.	Amount Received.	Amount Uncalled.
	Rs.	Rs.	Rs.
Contract between the Secretary of State in Council for India and the South Indian Railway Company, Limited, dated 24th November 1890 & 1,000,000 (Rs. 1,40,00,000) at 8 per cent per annum	1,000,000	0 0	1,000,000

DETAILS OF CAPITAL EXPENDITURE FOR HALF-YEAR ENDING
31st DECEMBER 1894.

I. LINES OPENED FOR TRAFFIC	Rs.			Rs.		
	A.	P.		A.	P.	
Preliminary Expenses	...	...	...	...	...	...
Land	...	...	...	6,673	0	10
Formation	...	...	...	3,166	15	8
Bridgework	...	...	...	30,204	8	4
Fencing	...	...	...	702	6	7
Electric Telegraph	...	...	...	64	6	5
Ballast and Permanent Way	...	...	...	32,260	15	8
Stations and Buildings	...	...	...	74,609	9	3
Plant	...	...	...	6,201	13	1
Ferries	...	...	...	...	...	...
General Charges	...	...	...	8,265	8	4
II. LINES IN COURSE OF CONSTRUCTION				1,57,128	15	
Preliminary Expenses	...	...	...	...	...	...
Land	...	...	...	...	...	...
Formation	...	...	...	...	...	...
Bridgework	...	...	...	...	...	...
Fencing	...	...	...	...	...	...
Electric Telegraph	...	...	...	...	...	...
Ballast and Permanent Way	...	...	...	...	...	...
Stations and Buildings	...	...	...	...	...	...
Plant	...	...	...	...	...	...
General Charges	...	...	...	...	...	...
III. WORKING STOCK				...	...	...
Locomotive	...	...	...	(1) of 98	3	8
Carriage and Waggon	...	...	...	84,295	1	6
Docks, Steam-boats and other Expenditure	...	...	...	...	...	...
Total Expenditure of Half-Year	...	...	...	2,41,325	13	

(1) Due to write back of previous excess debits on account of stores.

ESTIMATE OF FURTHER EXPENDITURE ON CAPITAL ACCOUNT.

PARTICULARS.	Total Expenditure from commencement of operations to end of the half-year ending 31st December 1894.			FURTHER EXPENDITURE.		
	Rs.	A.	P.	During the following half-year.	In subsequent half-years.	Total.
LINES OPENED FOR TRAFFIC MORE THAN TWO YEARS—						
Preliminary Expenses	10,21,303	1	0	...	...	...
Land	3,91,600	10	0	11,814	...	...
Formation	55,63,821	6	9	10,209	...	...
Bridgework	1,80,44,431	4	9	63,332	...	...
Fencing	15,78,403	4	10	4,652	...	...
Electric Telegraph	89,669	4	8	31	...	...
Ballast and Permanent Way	1,90,52,314	14	9	22,278	...	...
Stations and Buildings	73,88,663	1	8	1,61,971	...	...
Plant	17,40,886	2	0	41	...	...
General Charges	82,43,523	11	11	1,207	...	...
Maintenance	11,18,279	15	9	...	...	...
Loss by Exchange	2,42,360	0	0	...	...	...
Total	6,15,19,168	6	8	2,68,059	...	...
OPENED FOR TRAFFIC LESS THAN TWO YEARS—						
Preliminary Expenses	...	...	...	...	...	...
Land	...	...	...	...	...	...
Formation	...	...	...	...	...	...
Bridgework	...	...	...	...	...	...
Fencing	...	...	...	...	...	...
Electric Telegraph	...	...	...	...	...	...
Ballast and Permanent Way	...	...	...	...	...	...
Stations and Buildings	...	...	...	...	...	...
Plant	...	...	...	...	...	...
General Charges	...	...	...	...	...	...
Total	...	...	...	...	...	...
IN COURSE OF CONSTRUCTION—						
Preliminary Expenses	...	...	...	...	...	...
Land	...	...	...	...	...	...
Formation	...	...	...	...	...	...
Bridgework	...	...	...	...	...	...
Fencing	...	...	...	...	...	...
Electric Telegraph	...	...	...	...	...	...
Ballast and Permanent Way	...	...	...	...	...	...
Stations and Buildings	...	...	...	...	...	...
Plant	...	...	...	...	...	...
General Charges	...	...	...	...	...	...
Total	...	...	...	...	...	...
STEAM BOATS AND OTHER SPECIAL ITEMS						
OPTION TO OTHER RAILWAYS	...	...	...	...	...	...
NOT YET COMMENCED AND IN ADEPTANCE	...	...	...	...	...	...
ITEMS	...	...	...	...	...	...
Total Expenditure to end of the half-year	7,37,84,917	4	7	...	...	...
Estimated further Expenditure on Capital	...	...	...	4,26,025	...	...

REVENUE ACCOUNT FOR THE HALF-YEAR ENDING 31ST DECEMBER 1894.

Cr.

EXPENSES.

ABSTRACT A.

MAINTENANCE OF WAY, WORKS AND STATIONS.

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

Nature of Work.	Maintenance and Renewal of Permanent Way.		Repairs to Locomotives and Tonnage.	Repairs to Miscellaneous.	Repairs to Stations and Buildings.	Repairs to T. & Q. Quarters.	Carriage of Revenue Stores.	Total.								
	Wages.	Materials.														
1. Strengthening or renewal of Girders on Division A and B.	..	..	2,492	0 0	..	..	..	2,492	0							
2. Special renewal with 40 lbs. rails on 9.1 miles.	2,650	0 11	72,491	4 0	..	..	..	77,150	15							
3. Other minor items of less than Rs. 500. each.	224	0 0	..	..	135	11 5	316	11 0	643	3						
Total.	2,874	13 0	72,491	4 0	2,492	0 0	135	11 5	316	11 0	20	0 0	17	13 0	80,096	0

Mean Mileage Maintained by Revenue—		Department- ally. M. C. L.	By Con- tract.	Total. M. C. L.
Railway Line	{ Double ... Single ...	...	...	...
	South Indian Railway	1,041-40-60	...	1,041-40-60
Sidings	South Indian Railway	129-63-20	...	129-63-20 (2)
Total single track, including sidings				1,171-24-0
Cost per mile of track, including sidings				Rs 414-5-10

(12) Aggregate total of corresponding half-year of 1993 was million 13.16 at a cost of Rs. 2,37,970-1-4

(2) Increase of 3-12 due to:—Laying of Palliarpett Tanjore siding
Ho. Perur Quarry siding
Lengthening through sidings ...

ABSTRACT B. **LOCOMOTIVE EXPENSES.**

December 1893.

December 1894.

December 1894.

Rs.	A.	P.	Rs.	A.	P.		Rs.	A.	P.	Rs.	A.	P.
			14,209	5	7	I.—General Superintendence—						
			825	2	3	(1) Salaries of Superintendents and Assistants	19,006	10	2			
			26,533	8	11	(2) Allowances of ditto, including Travelling	377	6	9			
			1,021	9	0	(3) Subordinate Superintendents	32,377	1	6			
			...	...	...	(4) Allowances of ditto, including Travelling	596	12	9			
66,240	11	10	23,162	2	1	(5) Overtime Allowances	...	...	...			
			...	...	...	(6) Office Expenses	19,645	9	11			
			87,208	1	8	II.—Running expenses (wages connected with the working of Locomotive Engines)—				72,543	9	1
			40,251	6	9	(1) Wages of Drivers and Firemen	90,029	4	3			
			21,302	11	11	(2) Overtime Allowances	49,151	13	2			
			821	7	4	(3) All labour connected with fueling, cleaning and looking after engines in yards	21,604	8	6			
1,55,581	11	8	...	...	...	(4) Contingent Expenses, including clothing and travelling expenses	1,027	9	10			
			2,90,607	8	5	III.—Fuel—				1,61,863	3	9
			...	...	...	Tons. Cwts. Qrs. lbs. Tons. Cwts. Qrs. lbs.						
			...	...	...	20,201 9 2 4 (1) Coal	20,844 1 2 7	3,13,557	10	9		
			...	...	...	" " " " (2) Coke	" " " "	...	...	...		
			...	...	...	" " " " (3) Patent fuel	" " " "	...	...	...		
3,64,080	15	8	87,473	7	3	15,350 10 1 5 (1) Wood	19,331 3 0 23	85,723	15	2		
15,716	3	11	...	...	...	IV.—Water (including Wages and Storcs)—				1,02,281	9	11
32,634	0	9	...	...	...	V.—Oil, Tallow and other Storcs (expended on Engines in work)—				19,191	14	8
			...	...	...	VI.—Maintenance and Renewal of Locomotive Engines—				31,416	0	1
			99,870	10	8	(1) Wages	1,02,507	12	7			
			5,458	8	3	(2) Overtime Allowances	4,692	8	2			
1,52,771	8	5	77,538	5	6	(3) Materials	1,09,889	14	3			
			...	...	...	VI. (A)—Maintenance and Renewals of Machinery, Tools and Plant—				2,17,059	3	0
			90	0	0	(1) Wages	90	0	0			
			554	7	0	(2) Overtime Allowances	642	6	2			
2,790	6	6	2,145	15	8	(3) Materials	1,741	4	1			
...	...	...	...	...	...	VII.—New Minor Works—				2,408	10	3
...	...	...	...	...	...	VIII.—Payment to other Lines—				...	...	...
			...	...	...	(1) For haulage of trains	...	...	...			
			140	9	7	IX.—Unclassified Expenditure—				91	4	8
30,143	13	5	30,003	3	10	(1) Loss on Stores	990	4	7			
8,53,805	8	2	...	...	...	(2) Carriage of Revenue Stores	31,848	7	9	32,536	12	4
			...	...	...	Total	...	...	...	9,39,460	3	1
4,579	15	10	4,579	15	10	Deduct—						
8,49,265	8	4	...	...	...	{ Credit received for work done in Workshops for other Department	...	...	...			
			...	...	...	{ Value of Stores returned to stock	4,381	3	0	4,381	3	0
			...	...	...	Total	...	...	...	9,35,079	0	1
			...	...	...	Less—Proportion chargeable to M. M. Ry.	24,910	5	1			
			...	...	...	Do. Pondicherry Ry.	6,642	7	8	81,552	12	6
8,49,265	8	4	...	...	...	Total	...	...	...	9,03,626	3	7

ABSTRACT C. **CARRIAGE AND WAGGON EXPENSES.**

December 1893.

December 1894.

Rs.	A.	P.	Rs.	A.	P.		Rs.	A.	P.	Rs.	A.	P.
I.—General Superintendence.—												
			3,643	2	5	(1) Salaries of Superintendents and Assistants	6,247	7	11			
			155	15	9	(2) Allowances of ditto, including Travelling	145	9	3			
			6,697	1	11	(3) Subordinate Superintendents	12,432	0	9			
			254	15	0	(4) Allowances of ditto, including Travelling	232	3	3			
			...	...	...	(5) Overtime Allowances	...	...	...			
			5,773	2	5	(6) Office Expenses	7,897	13	6	27,353	2	8
10,524	3	6				II.—Repairs and Renewals of Vehicles—						
COACHING VEHICLES.—												
			31,505	12	3	(1) Wages	31,357	2	5			
			450	8	6	(2) Overtime	269	9	11			
			68,510	3	10	(3) Materials	67,634	5	3	99,261	1	7
1,01,182	8	7				GOODS VEHICLES.—						
			23,945	12	4	(1) Wages	25,961	6	7			
			315	8	6	(2) Overtime	295	11	7			
			1,29,240	7	1	(3) Materials	1,24,338	11	3	1,62,680	12	4
2,55,215	4	4	1,54,052	11	9					2,61,856	13	11(2)
II. (A)—Repairs and Renewals of Machinery, Tools and Plant.—												
			...	...	...	(1) Wages	...	...	...			
			...	...	...	(2) Overtime	...	...	...			
			2,658	11	7	(3) Materials	...	...	...			
2,653	11	7				III.—Cleaning Carriages and Waggon, and Oiling.—						
			19,369	6	3	(1) Labour including Wages of Oilers, Carriage Cleaners and Examiners	19,913	8	3			
			4,393	3	11	(2) Stores including oil, grease and other stores for consumption on running vehicles	4,239	6	11	23,152	13	1
22,762	10	2								32	11	6
303	13	2				IV.—New Minor Works						
						V.—Unclassified Expenditure.—						
			...	...	...	(1) Loss on Stores, &c.	854	3	6			
			1,135	1	6	(2) Carriage of Revenue Stores	1,205	4	3	1,789	7	9
2,93,599	18	3				Total...						
			...	...	...					3,14,187	1	1
			125	9	2	Deduct.—						
			125	9	2	{ Credits received for work done in Workshops for other Departments, &c.	...	...	...			
						{ Value of stores returned to Stock	114	8	6	114	8	6
2,08,474	3	1				Total ...						
			...	...	...					3,14,073	11	7
			...	...	...	Less—Proportion chargeable to M. M. Ry.						
			...	...	...		8,306	13	4			
			...	...	...	Do. Pondicherry Railway	2,353	9	1	10,720	6	8
2,08,474	3	1				Total ...						
										3,03,352	5	2

(1) 724 Jones' Badgers were fitted during the half-year ending December 1894 and Rs. 25,652-10-0 were incurred in extraordinary repairs to carriages.

No.	A.	P.	No.	A.	P.	No.	A.	P.	No.	A.	P.	
I.—Salaries, Wages, &c.												
(a) General Superintendence—												
30,426	13	8	(1) Traffic Manager, Assistant ditto, District Superintendents and Traffic Canvasers	35,738	7	9	52,270	6	4			
13,625	2	1	(2) Office Establishment	13,660	8	9						
2,950	0	0	(3) Travelling Allowances	2,449	0	0						
277	2	3	(4) Contingencies	342	2	10						
47,278	12	1	(b) Station Staff—									
1,43,272	0	3	(1) Station Masters, Clerks, Porters, Pointmen, Gatekeepers of Level-crossings, Signalmen, Station Servants, &c...				1,63,086	2	4			
			(c) Train Staff—									
30,097	5	1	(1) Guards and Assistant Guards	32,563	9	1						
1,369	3	3	(2) Overtime Allowances	1,610	2	0						
31,456	8	4					34,173	11	1			
2,34,008	13	8	II.—Fuel, Lighting, Water and General Stores—							2,49,631	13	9
49,567	13	7	(1) Fire, Lights, Water and General Stores for Carriages, Stations, Offices &c.	44,909	9	1						
2,605	6	0	(2) Waggon covers, ropes, &c.	150	0	0						
1,959	8	11	(3) Office and Station fittings and furniture	3,817	14	9				48,067	7	10
63,112	12	6	III.—Clothing							7,261	11	8
3,259	11	3	IV.—Printing, Stationery and Tickets							43,835	6	3
34,027	8	3	V.—Charges for delivery and collection of goods, &c.									
210	10	6	VI.—Miscellaneous Expenses									
2,834	7	0	VII.—Payments to other Lines—							2,038	9	8
0,179	5	1	(1) Traffic expenses at joint stations							6,650	3	4
			VIII.—Unclassified Expenditure—									
240	2	3	(1) Loss on Stores, &c.	662	4	0						
2,843	10	8	(2) Carriage of Revenue Stores	2,884	3	4				2,446	7	4
3,092	12	0	Deduct—Value of Stores returned to Stock							3,61,319	10	4
3,36,726	4	0								1,925	11	2
1,442	10	6	Less—Proportion chargeable to M. M. Ry.	9,674	2	11				8,59,393	15	2
3,35,283	0	6	Do. Pondicherry Railway	2,744	10	8				12,318	13	7
			Total...									
			Total...									
			Total...									
3,35,283	0	6	Total...							8,47,073	1	7

[illegible]

[illegible]

			Tariff Mileage Return Parcel	FIRST CLASS.			SECOND CLASS.			THIRD CLASS.			TOTAL.			
				12 Pies.			6 Pies.			3 Pies.						
				No.	Amount.		No.	Amount.		No.	Amount.		No.	Amount.		
Rs.	A.	P.	I.—Passengers.		Rs.	A.	P.		Rs.	A.	P.		Rs.	A.	P.	
18,80,000	7	3	Single Journeys ...	7,137	29,308	9	7	78,308	78,024	3	9	8,729,388	19,61,978	13	10	6,884,004
6,339	15	3	Excess Fares ...	NIL.	427	1	3	NIL.	708	3	9	NIL.	8,369	1	11	NIL.
621	9	0	Return Journeys ...	—	—	—	—	10	13	6	0	3,070	393	9	0	2,080
26,268	8	11	Troops and Police	44	108	14	6	229	833	13	8	32,141	36,077	8	4	39,514
19,22,234	1	4	Total ...	7,181	30,301	1	16	77,307	79,661	11	2	8,841,107	19,33,708	12	1	6,323,329
			Correspondence Period of 1913	7,852	27,540	0	9	75,151	72,987	5	0	4,978,910	17,50,778	6	7	3,064,914
3,479	8	0	Season Tickets	9	21	0	0	171	1,220	4	0	2	878	1,499	4	0
			Correspondence Period of 1913	16	200	0	0	163	1,259	8	0	2103	1,303	0	0	4214
26,154	10	9	II.—Passengers' Luggage ...									Ton-Miles	66,704	27,353	14	7
1,013	10	1	III.—Military Baggage...									"	3,862	549	1	4
			IV.—Carriages, Horses, Dogs, &c.—													
1,392	8	0	(1) Carriages ...									No.	68	1,651	4	0
6,943	9	2	(2) Horses ...									"	525	7,861	12	11
1,317	13	0	(3) Dogs, &c. ...									"	2,154	1,355	0	0
10,253	14	2												11,068	0	11
			V.—Military Carriages, Horses, &c.—													
			(1) Carriages ...									"				
23	0	0	(2) Horses ...									"	17	141	9	0
			(3) Dogs, &c. ...									"	1	0	0	10
23	0	0												141	9	10
			VI.—Parcels—													
41,750	12	6	(1) For the Public									Ton-Miles	161,619	45,980	7	3
			(2) For Revenue ...									"				
135	8	2	VII.—Special Trains									Train-Miles	198	600	0	0
1,423	9	9	VIII.—Miscellaneous											2,071	8	6
			IX.—Post Office—													
27,511	2	7	(1) Haulage and Hire of Post Office Vehicles									No. of Vehicles		29,769	9	3
												Mileage of do.				
			(2) Special Trains									Train-Miles.				
492	5	9	(3) Parcels									Ton Miles.		446	6	8
19,65,095	0	1	Total ...											22,26,113	6	5
467	4	3	Less outstandings irrecoverable ...													
19,64,627	11	10	Total ...											22,26,113	6	5

•	Equivalent to	2,860	Single Journeys
↑	do.	19,760	do.
↑	do.	20,920	do.

ABSTRACT I. GOODS TRAFFIC.

December 1893.

December 1894.

Rs.	A.	P.		Number of Tons Lifted.	Average rate per ton per mile.	Ton-miles.	Amount.		
					Pies.		Rs.	A.	P.
16,83,135	2	0	I.—Merchandise, General	427,052	8-32	42,089,310	18,22,852	8	5
2,305	9	0	II.—Military Stores	76	18-05	14,058	1,322	4	0
6,564	9	9	III.—Railway Materials for Construction	21,963	2-69	434,873	6,101	12	0
16,92,055	4	9		449,091	8-28	42,538,241	18,30,276	8	5
			IV.—Coal.—						
4,659	5	0	(1) For the Public	2,704	8-64	99,313	2,917	0	0
14,555	14	0	(2) For the Company (Construction only)						
			(3) For Locomotive Department (Revenue only)	12,726	2-43	1,060,566	13,434	14	0
9	0	0	(4) For other Departments	14	8-51	592	10	13	0
19,254	3	0	Total Coal	15,444	2-71	1,160,501	16,364	11	0
			V.—Revenue Stores—						
39,530	15	0	(1) For all Departments excepting Coal and Locomotive Fuel	215,274	2-61	2,627,782	85,663	5	0
13,417	3	0	(2) Wood and Patent fuel for Locomotive Department	28,613	2-45	1,312,095	16,772	12	0
52,963	2	0	Total	243,887	2-56	3,939,877	62,436	1	0
17,84,277	9	9	Total Goods	706,422	7-65	47,639,659	18,99,078	15	5
			VI.—Live Stock—						
552	3	0	(1) Horses	No.		49	677	8	0
447	8	0	(2) Cattle	"		153	671	7	0
391	12	0	(3) Sheep, &c.	"		1,042	658	13	0
1,391	7	0	Total			1,244	2,017	12	0
			VII.—Military Live Stock—						
			(1) Horses	No.					
			(2) Cattle	"					
			(3) Sheep, &c.	"					
			Total						
6,120	4	2	VIII.—Rents and Demurrage, Wharfage, Storage, &c.				6,310	2	8
			IX.—Interest on outstanding Bills						
49	0	2	X.—Miscellaneous				70	1	0
17,71,838	5	1	Total				19,07,474	15	1
792	13	4	Less outstandings irrecoverable						
17,71,045	7	9	Total				19,07,474	15	1

ABSTRACT J. STEAM BOAT EARNINGS.

Nil.

ABSTRACT K. SUNDRIES.

December 1893.

December 1894.

Rs.	A.	P.		Rs.	A.	P.
3,238	8	0	Hire of Locomotives	1,308—0—0		
22,043	2	0	" of Vehicles	110—0—0		
			Rent of Stations, &c., jointly occupied			
			Mileage and Demurrage of Vehicles over Foreign Lines	857—0—1		
			Clearing accounts with other lines	801—11—0		
8,580	0	3	Tolls on Bridges			
5,456	7	6	Rents of Dwelling-houses			
			Rents of Refreshment-rooms			
			Rents of Land Side cuttings, &c.			
132	2	3	Fees on share transfers, &c.			
30,049	0	4	Profits of workshops for work done for State Railways, &c.			
1,452	9	6	Sale of unclaimed and damaged goods			
2,321	5	10	Unpaid or unclaimed salaries			
11,119	13	7	Amount received for working Pondicherry Railway Company's line	(1)	8,327	11 3
496	15	10	Allowance for collecting Municipal Fees			
			Hire of Rolling Stock working in M. M. Ry.	(2)	5,743	8 0
11,658	5	4	Sale of Revenue Stores			
			Maintenance	1,015	11	10
			Locomotive	5,349	2	10
			Carriage and Waggon	428	1	10
			Traffic	847	13	7
			General	1,125	14	10
1,761	1	1	Miscellaneous			
98,330	7	8	Total		36,171	0 8
			Less outstandings irrecoverable			
98,330	7	8	Total		36,171	0 8

(1) Amount received for working Pondicherry Railway Company's line for three months ending June 1894 originally credited to earnings since written back to credit of working expenses.
(2) Calculated at 5 percent of M. M. Ry. Earnings and charged to that Railway.

No. XII.
STATEMENT OF ROLLING STOCK FOR HALF-YEAR ENDING
31st DECEMBER 1894.

DESCRIPTION.	1	2	3	4	5	6	7	8	9	10	11	12	13
	Total stock authorized.	Total stock constructed during the half-year.	Additions to stock during the half-year.	Reduction of stock.	Total stock on the list at end of the half-year.	Actual stock in running order on the last day of the half-year.	Number of engines and vehicles repaired during the half-year.	Number of engines and vehicles renewed during the half-year.	Number of engines and vehicles under repair on the last day of the half-year.	Number of engines and vehicles under repair on the first day of the half-year.	Average number undergoing repairs in the last day of the half-year.	Stock on hand in this and previous half-year awaiting replacement.	Average carrying capacity of each description of vehicle.
Locomotives.													
Passenger, Ordinary	77	65	...	...	65	61	82	...	...	...	8,202		
Freight	131	131	...	...	131	111	99	...	...	...	25,417		
Task	8	8	...	...	8	7	2	...	...	...	1,975		
Total Locomotives	216	204	...	...	204	189	73	...	...	...	36,783		
Coaching Vehicles.													
Saloon, Sixty	1	1	...	...	1	1	1	...	...	...	934		
Saloon, Ordinary	3	2	...	...	2	2	1	...	...	...	929		
Reserved carriages or Engineers' Inspection carriages	A 3	...	...	...	...	...	...	...	...	...	...		
First class carriages	19	19	...	...	...	19	6	...	...	...	9,266		
Composite, First and Second class carriages	B 36	33	D 2	...	...	31	20	...	...	...	2,860		
Composite, First, Second and Third class carriages	C 9	10	...	...	...	7	2	...	...	...	397		
Second class carriages	44	44	...	...	...	44	16	...	...	...	4,414		
Third class carriages without brakes	51	51	...	...	...	51	19	...	...	...	59,574		
Third class and Postal vans	34	34	...	...	...	34	17	...	...	...	12,269		
Third class carriages with Automatic Vacuum Brakes	15	15	...	...	...	15	8	...	...	...	3,484		
Third class and Brake-vans	80	79	F 9	...	...	28	...	...	...	...	1,101		
	8	8	...	...	...	8	...	...	...	...	...		

14 First class and 8 Third class seats on bogie frame.
11 do. 8 do.
12 Seats.
13 First class and 8 Second class Seats.
14 do. 10 do.
15 First class and 6 Second class by day.
16 First class and 6 Second class by night.
17 First class and 8 Second class Seats.
18 1st class and 16 2nd class by day. { 2 8 servants
do. 8 do. by night. }
19 Seats by day and 8 by night.
20 Seats.
21 32 Seats with latrines in centre.
22 24 Seats with latrines in the end.
23 Third class, Seats 16, and 1 Post office to be about 11 ton.
24 Seats.
25 Third class, Seats 4, 1 female compartment and 1 luggage compartment to be about 1 ton.

(12) Mail Service Vans 41 tons (6) 1 Post Office
1 Passenger Baggage compartment and 1
Guards Brake Van.
3 tons.
2 Horses and 4 horses.
30 feet long 4 tons luggage and 1 guard.
22 feet long 4 do.
do.

DESCRIPTION.	1	2	3	4	5	6	7	8	9	10	11	12	13
	Total stock authorized.	Total stock constructed during the half-year.	Additions to stock during the half-year.	Reduction of stock.	Total stock on the list at end of the half-year.	Actual stock in running order on the last day of the half-year.	Number of engines and vehicles repaired during the half-year.	Number of engines and vehicles renewed during the half-year.	Number of engines and vehicles under repair on the last day of the half-year.	Number of engines and vehicles under repair on the first day of the half-year.	Average number undergoing repairs in the last day of the half-year.	Stock on hand in this and previous half-year awaiting replacement.	Average carrying capacity of each description of vehicle.
Goods Vehicles.													
Covered goods wagons, ordinary	1,129	937	...	...	937	913	437	...	...	...	67,764		
High-aided wagons, ordinary	806	856	...	...	856	780	801	...	...	...	84,847		
Medium-aided wagons, ordinary, or ballast wagons	400	400	...	...	400	374	76	...	...	...	23,179		
Low-aided wagons, bogie	421	413	...	...	413	374	79	...	...	...	24,207		
Cotton wagons, covered	350	350	...	...	350	296	107	...	...	...	74,632		
Cattle wagons	134	134	...	...	134	120	37	...	...	...	50,261		
Platform wagons	20	20	...	...	20	20	4	...	...	...	1,891		
Four-wheel trucks, wooden	63	63	...	...	63	64	14	...	...	...	2,720		
Timber trucks	12	4	...	...	4	4	...	...	...	...	8,876		
Travelling oil tanks	11	11	...	...	11	11	...	...	...	...	332		
Travelling water tanks	15	15	...	...	15	14	...	...	...	...	3,045		
Travelling cranes	18	18	...	...	18	16	...	...	...	...	474		
Brake vans	33	33	...	...	33	30	1	...	...	...	636		
	6	6	...	...	6	6	...	...	...	...	854		
	17	17	...	...	17	15	...	...	...	...	854		
	8	8	...	...	8	8	...	...	...	...	9,022		
	63	62	...	...	62	59	...	...	...	...	316,024		
Total Goods Vehicles	3,553	3,372	...	...	3,372	3,069	1,091	...	...	...	...		

1st Class, 6 seats.
2nd Class, 10 seats.
3rd Class, 4 seats.
4th Class, 8 seats.
5th Class, 3 seats.
6th Class, 12 seats.

1st Class.
2nd Class.
3rd Class.
4th Class.
5th Class.
6th Class.
7th Class.
8th Class.
9th Class.
10th Class.

1st Class.
2nd Class.
3rd Class.
4th Class.
5th Class.
6th Class.
7th Class.
8th Class.
9th Class.
10th Class.

3rd Class Carriage ... 1 Third Class seats 24.
without ... 1 Postal compartment.
Luggage Vans ... 1 Passenger Baggage com-
partment.
3rd Class Carriage ... 1 for females with retiring
Bogie with automatic vacuum brakes ... accommodation.

A.—Sanctioned. Vide G. O. No. 876 R. dated 24-10-1894. (Government of India No. 396 R. dated 11-10-1894.)
B.—1 transferred from Composite 1st, 2nd and 3rd class carriage ordinary.
C.—1 transferred to Composite 1st and 2nd class carriage ordinary.
D.—One constructed against the sanctioned estimates for the Villupuram Dharmavaram R. (now laid out) and 1 transferred from Composite 1st, 2nd and 3rd class carriage.
E.—1.—Constructed against the sanctioned of G. O. No. 16 R. dated 10th January 1893. (Government of India No. 472 R. dated 22-12-1892.)
F.—One hired to Nilgiri Railway.
G.—2 sanctioned Vide G. O. No. 598 R. dated 15th December 1894 Government of India No. 430 R. dated 8-12-1894
H.—1 hired to Messrs. Best and Co.
I.—9 Covered goods wagons wooden used as water trucks.
J.—6 High-aided wagons wooden do.

Statement showing the rolling-stock included in column 5 above, which is adapted for military purposes.

Statement showing the rolling-stock included in column 5 above, under																													
NUMBER OF COACHING VEHICLES, FITTED FOR AMBULANCE PURPOSES.				NUMBER OF COACHING VEHICLES, FITTED WITH HOOKS OR RACKS FOR SUBPENDING RIFLES.				NUMBER OF HORSE-BOXES.				NUMBER OF COVERED GOODS WAGONS, ADAPTED FOR THE CARRIAGE OF HORSES.				NUMBER OF OPEN GOODS WAGONS, ADAPTED FOR THE CARRIAGE OF ARTILLERY GUNS.													
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)
First class.	Second class.	Intermediate class.	Lower class.	Third class.	Total.	Percentage of column 7 on entire stock of First, Upper, Second, Intermediate, Lower and Third class Carriages on the line, included in column 5 of above statement.	First class.	Upper class.	Second class.	Intermediate class.	Composite class.	Third class.	Total.	Percentage of column 15 on entire stock of First, Upper, Second, Intermediate, Lower and Third class Carriages on the line, included in column 5 of above statement.	Capable of carrying 12 horses.	Capable of carrying 8 horses.	Capable of carrying 6 horses.	Capable of carrying 4 horses.	Capable of carrying 3 horses.	Capable of carrying 2 horses.	Wooden.	Iron.	Total.	Percentage of column 25 on entire stock of covered wooden and iron goods wagons on the line, included in column 5 of above statement.	Medium or high-sided.	Ballast or low-sided.	Total.	Percentage of column 29 on entire stock of medium or high-sided and ballast or low-sided goods wagons on the line, included in column 5 of above statement.	
...	...	...	...	...	450	...	...	...	...	...	19	431	450	...	...	...	...	10	...	20	333 (a)	957 (b)	1,890	...	813	504	1,317	...	

b) 250 Adapted for carrying 6 horses or 12 ponies.

(a) 17 Adapted for carrying 6 horses or 8 ponies.

No. XII.—A. STATEMENT OF FLOTILLA SERVICE—Nil.

No. XIII. MILEAGE STATEMENT.

	Double Line.	Single Line.	Total.	Sidings.
Miles.	Miles.	Miles.	Miles.	Miles.
Lines sanctioned not commenced	...	...	...	...
Do. under construction	...	...	...	...
Do. construction but not worked	...	...	...	...
Do. owned by the State and worked by the Company	...	1,041.51	1,041.51	(1) 129.79
Do. constructed do. do. others	...	...	...	...
Total	...	1,041.51	1,041.51	129.79
Lines worked by the Company—				
State	...	1,041.51	1,041.51	129.79
Foreign	...	61.79	61.79	(2) 7.52
Total	...	1,103.30	1,103.30	127.01
Foreign Lines worked over by the State	...	...	...	...
Total mean mileage worked including mileage worked over during the half-year				
K. I. Ry.	...	1,041.51	1,041.51	
M. M. Ry.	...	61.79	61.79	
Pondicherry Ry.	...	7.80	7.80	
(1) Increase of 8.90 miles due to—				
Laying of Pulitattur Tanjore siding	...	4.67	4.67	
Do. Perur Quarry siding	...	3.93	3.93	
Lengthening through sidings	...	.41	.41	
(2) Increase of .58 miles due to laying of incomplete sidings in M. M. Ry.				

No. XIV. STATEMENT OF TRAIN MILEAGE.

	Miles.	Estimated Locomotive Expenses.
		Rs.
Train-miles run for Public Traffic	466,348	2,20,063
Passengers	466,348	2,20,063
Goods	487,079	2,28,442
Mixed	(a) 553,359	2,62,066
Light	(b) 83,832	15,965
Train-miles run for Locomotive Department	13,360	6,304
do. do. Maintenance	74,946	33,366
Total Train-Mileage	1,623,924	7,66,306
Mileage of Assisting Engines (actual distance)	30	14
Miles of Engines Shunting and Standing in steam for Traffic purposes calculated at five miles an hour	267,214	1,35,632
Miles run for miscellaneous services (actual distance)	3,548	1,674
Total Miscellaneous Engine-Mileage	290,792	1,37,220
Total Engine and Train-Mileage	1,914,716	9,03,826
Coaching	(a) 2,90,246	(b) 2,090
Goods	2,65,074	81,752

No. XV. DISTRIBUTION STATEMENT OF AUDITED SALARIES INCLUDING ALLOWANCES AND OFFICE EXPENSES.

DEPARTMENT.	CAPITAL.			REVENUE.			TOTAL.		
	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
Government Supervision Audit and Control	...	...	...	41,660	6	6	41,660	6	6
General Administration	...	...	...	83,697	14	2	83,697	14	2
Direction	...	...	...	90	11	9	90	11	9
Engineering	...	...	...	730	4	3	1,38,814	10	9
Locomotive	...	...	...	72,503	9	1	1,39,595	15	0
Carriage and Wagon	...	...	...	27,355	2	8	72,503	9	1
Traffic	...	...	...	82,270	0	4	27,355	2	8
Controlling	...	...	...	21,885	1	9	82,270	0	4
Audit and Accounts	...	...	...	67,396	4	11	21,885	1	9
Paymaster	...	...	...	1,838	11	9	67,396	4	11
Stores	...	...	...	1,533	9	7	1,838	11	9
Medical	...	...	...	...	...	...	14,324	13	2
Police	...	...	...	...	...	...	12,804	7	6
Electric Telegraph	...	...	...	...	...	...	8,633	10	11
Total	2,263	5	4	5,06,282	1	8	5,09,547	7	0

**STATEMENT OF OUTSTANDING EARNINGS FOR THE HALF-YEAR
ENDING 31st DECEMBER 1894.**

		OUTSTANDING ON						Reason for outstanding of previous column.
		Last day of Half-year.			Date of preparation of this statement.			
Due from Public Companies or Traders	...	2,780	8	6	1,008	14	0	Under correspondence.
Do. Government	...	27,712	8	3	4,392	10	3	Do.
Railway Mail Service	27,704-13-3							
Government Telegraph Department	7- 4-0							
Do. Construction	...	111	2	0	...	...	...	
Sundries	...	1,483	11	6	32	13	8	Do.
Station Outstandings	...	78,400	6	11	1,575	5	2	Do.
Cash in transit	...	20,657	8	0	...	...	...	
Total	...	1,31,145	8	3	7,009	10	8	

CAPITAL ACCOUNT.

Dr.

	Rs.	A.	P.	Expenditure by Uncompleted Railway.		Expenditure by State.		Total.	
				Rs.	P.	Rs.	P.	Rs.	P.
To Expenditure incurred in India to 31st December 1894. ...	2,62,77,928	6	5	...	...	...	...	...	...
To English Capital provided by the Secretary of State including £ 1,000,000 supplied by the Company	...	...	...	...	...	...	...	...	...
Old South Indian Railway Outlay on Final Heads	Rs. 4,62,65,977-10-1	...	...	...	...	...	...	...	...
Stores &c. taken over from old South Indian Railway including Exchange	" 59,45,100-13-3	...	...	...	...	...	...	...	...
Undrawn Capital of old Company	" 21,294-10-3	2	1	...	...	...	...	...	...
Charge for Lease and Pension allowance and for Capitalization of Abatement of Land Revenue	...	...	...	...	...	...	...	...	...
Total	7,64,13,361	8	6	4,62,65,977	10	2,75,18,932	10	7,37,84,917	4
Less—Receipts on Capital Account ordinary				...	...	...	...	...	...
By Suspense Accounts	...	...	...	...	...	...	...	...	...
Net Capital Outlay	...	...	...	...	...	...	...	...	...
Add—Charges for Lease and Pension Allowances	...	...	...	...	...	...	...	...	...
Charges for Capitalization of Abatement of Land Revenue	...	...	...	...	...	...	...	...	...
Total	7,64,13,361	8	6	4,62,65,977	10	2,75,18,932	10	7,37,84,917	4
Note.—Exclusive of charges for Land and Capitalization of Land Revenue debited to State outlay on South Indian Guaranteed Railway prior to the transfer of the line to the State which were as follows:—									
Land	...	...	...	...	...	...	...	...	...
Capitalization of abatement of Land Revenue	...	...	...	...	...	...	...	...	...
Total	7,64,13,361	8	6	4,62,65,977	10	2,75,18,932	10	7,37,84,917	4

Note.—Exclusive of charges for Land and Capitalization of Land Revenue debited to State outlay on South Indian Guaranteed Railway prior to the transfer of the line to the State which were as follows:—

Land	...	...	...	...	...	...	...	...	...
Capitalization of abatement of Land Revenue	...	...	...	...	...	...	...	...	...
Total	7,64,13,361	8	6	4,62,65,977	10	2,75,18,932	10	7,37,84,917	4

(1) The net decrease of Rs. 4,62,000-0-0 is on account of abatement of Land Revenue on some of the lands relinquished to Government since 1891 deducted during the half-year. The abatement of Revenue on remaining lands relinquished will be similarly dealt with as soon as complete information is to hand.

No. XVIII. A.

CAPITAL BALANCE SHEET.

	Ra.	A.	P.		Ra.	A.	P.
To Capital Subscribed				By Capital Outlay			
" Government	...	...	...	Works as per Form No. XVIII	7,974,917-4-7		
" Purchase of the Line Account	...	...	...	Purchase of Line Account	6,59,592-8-11		
				Company's Capital under to Secretary of	1,40,00,000-0-0		
Total Treasury balance	7,31,27,169-10-2			Build			
" Receipts on Capital Account				" Stores Sundry Account	95,950-8-11		
Value of Shares taken over from	38,45,160-13-8			London Stores	7,472-8-11		
old S. I. Ry.	...	...	...	Stores	25,70,002-14-1		
Madras Capital of old Company	21,250-10-9			Workshop Manufactures	40,991-10-0		
				Manufactures	29,780-2-2		
" Sundry Accounts					27,31,087-6-1		
Deposits	...	...	...	Less—			
Civil Engineers' Provident Fund	...	...	...	London Invoices	2,163-13-2		
				Purchases	1,30,718-13-2		
				" Miscellaneous Advances	...		
				Cash in hand	...		
				India	...		
				Head Quarters and Line Cabsiers	17,486-8-1		
				England	...		
					5,114-1-4		
				Total	...		
					9,10,92,384		

• Difference between the amount paid by Government for Purchase of the Line and the actual outlay booked against Final Heads in the Company's Books to end of December 1890.

Purchase of Line ... Ra. 4,69,25,870-0-0
Outlay on Final Heads ... " 4,02,65,977-10-1
Ra. 6,59,592-8-11

No. XVIII. B.
REVENUE BALANCE SHEET.

	Ra.	A.	P.		Ra.	A.	P.
To Demands Payable	2,71,391	11	10	By Treasury Balance	1,13,96,213-9-1		
" Deposits	8,00,852-3-1			Deduct—			
Less Investment	7,69,612-7-3	31,239	11	Net Revenue	1,17,81,688-4-9 (A)		
				Less			
" Fines	1,67,733-8-4			Additional Half Per cent Interest	2,29,073-12-9		
Less Investment	1,64,937-13-3	2,795	11	Company's share of Surplus	1,06,419-6-11		
				Produce	...		
				Additional contribution to Provident Institution	25,214-2-5		
					3,63,766-6-1		
					1,14,17,921-14-8		
Total	3,03,427	6	9				
				Traffic Account	...		
				Miscellaneous Advances	...		
				Foreign Railways	...		
					68,857	10	4
					2,51,869	11	5
				Cash in hand, In hand Bank of Madras	2,39,742-1-2 (B)		
					11,827-10-3		
				Total	8,05,427	6	9

(A)—Includes the following:—

Ra. 70,445—10—4 on account of net earnings of V. G. Railway and Nellore Branch to end of 1890.

" 1,49,110—11—9 on account of Fire Insurance Fund of old Company re-credited to Revenue by order of Government.

(B) Traffic receipts on hand owing to the treasury being closed for the Christmas holidays.

No. XVIII. C.
COMPANY'S PRIVATE FUND BALANCE SHEET.

	Ra.	A.	P.		Ra.	A.	P.
To Provident Fund	2,71,335	2	3	By Bank of Madras	4,612	9	0
				" Investments	2,49,016	8	0
				" S. I. Ry.	16,358	4	4
				" Miscellaneous advances	2,112	10	4
				" Cash in hand including value of unexpired agreements	236	4	7
Total	2,71,335	2	3	Total	2,71,335	2	3

SURPLUS PROFITS STATEMENT.

Ra.	A.	P.		Ra.	A.	P.
			Net Earnings as per Statement No. VIII.	18,08,976	14	1
			Add—Outstanding as shown in last Account ...	Ra. 2,865-4-11		
			" Exchange compensation allowance of Locomotive and Engineering Departments from April 1893 to June 1894 brought to account during the Half Year and deducted in last Surplus Profits Statement ...	12,961-14-8	15,817	8 7
				18,24,794	1	8
			Less—Outstandings as per Statement No. XVI ...	Ra. 7,009-10-8		
			" Receipts in respect of obsolete stores debited to Revenue in 2nd Half of 1891 ...	502-13-8	7,512	8 1
			Total ...	18,17,281	9	7
			Deduct—Interest as follows:—			
1,40,00,000	0	0	On Company's Capital of £ 1,000,000 at 3 per cent, per annum for six months & 15,000 at Ra. 14 per £ sterling ...	Ra. 2,10,000-0-0		
89,80,000	0	0	On £ 425,000 at 4½ per cent, per annum for six months & 9,862-10-0 at 13-270 d. per Rupee ...	1,72,946-7-11		
5,64,63,361	8	6	On outlay by Government Ra. 5,61,63,361-8-6 at 3 per cent, per annum ...	8,46,950-6-9		
				12,29,896-14-8		
7,64,13,361	8	6	On cash balance at 3 per cent per annum as under:—			
15,599	1	9	Cash in hand ...	Ra. 22,630-9-8		
			Less charged to works, but not paid—credited to Deposits and other items at credit of Deposits eventually creditable to Capital ...	7,031-7-8		
				15,599-1-9	233-15-9	
				12,30,130	14	8
7,64,28,960	10	8	Total outlay	8,87,160	11	2
			Deduct—additional contribution to Provident Fund per Rule 8 ...	5,734	12	2
			(1) Surplus divisible between Government and the Company under clause 60 (4) ...	5,81,418	15	0
			(2) Company's share—Proportion due under clause 60 (4) ...	1,06,801	13	1
			(6) Government share—do ...	4,74,914	1	11

WILLIAM S. BETTS,
Agent.

W. M. SIMPSON,
Chief Auditor.

A. GRANT,
Offg. Examiner of Railway
Accounts, Madras.

E. A. LEE,
Deputy Examiner of Railway
Accounts, Trichinopoly.

A. D. G. SHELLEY, Capt. R. E.
for Consulting Engineer
for Railways, Madras.

ABSTRACT OF PRINCIPAL COMMODITIES.

DESCRIPTION.	QUANTITY.		RECEIPTS.		QUANTITY.		RECEIPTS.	
	2nd Half.							
	1893.	1894.	1893.	1894.	Increase.	Decrease.	Increase.	Decrease.
	Tons.	Tons.	Ra.	Ra.	Tons.	Tons.	Ra.	Ra.
I. COAL AND COKE CARRIED FOR THE PUBLIC AND FOREIGN RAILWAYS	5,974 82	2,704 30	4,689	2,917	...	3,270 82	...	1,772
II. COTTON, RAW	7,503 69	7,842 16	43,234	55,165	216 47	...	6,931	...
III. COTTON MANUFACTURED—								
1 Twist and yarn (European) ...	1,569 32	1,792 04	19,340	20,077	222 72	...	1,697	...
2 Do. (Indian) ...	2,049 57	2,754 13	14,323	19,364	748 36	...	8,941	...
3 Piece-goods (European) ...	3,081 74	4,274 47	45,703	61,252	1,192 74	...	15,849	...
4 Do. (Indian) ...	1,623 44	1,709 13	19,630	20,180	73 69	...	850	...
IV. DRUGS AND CHEMICALS—								
1 Intoxicating, other than opium ...	30 85	17 57	553	331	...	13 31	...	27
2 Non-intoxicating—								
(a) Cinchona bark ...	135 11	272 17	1,047	1,719	94 05	...	632	...
(b) Others ...	890 62	973 00	7,337	8,560	87 33	...	1,223	...
V. DYES AND TANS—								
1 Indigo ...	494 14	426 02	5,168	2,917	...	72 16	...	1,191
2 Myristolams ...	1,500 49	2,494 47	675	1,305	119 94	...	630	...
3 Cutch ...	57 59	14 47	811	864	10 44	...	53	...
4 Turmeric ...	925 93	1,096 69	4,493	5,509	170 76	...	1,106	...
5 Aniline dyes ...	8 27	3 82	61	87	...	4 45	...	4
6 Others ...	2,938 51	3,900 65	17,323	19,306	962 14	...	1,853	...
VI. GRAIN AND PULSE—								
1 Wheat ...	305 74	642 43	1,505	3,021	316 70	...	1,516	...
2 Rice in the husk ...	58,991 13	60,681 16	2,14 674	2,63,260	1,090 03	...	46,886	...
3 Rice not in the husk ...	31,619 24	43,114 98	1,16 937	1,53,412	11,525 72	...	28,445	...
4 Jawar and Bajra ...	15,467 99	2,341 03	74,294	131 74	...	13,124 87	...	65,126
5 Gram and Pulse ...	21,430 63	14,174 55	85,414	85,732	...	8,707 48	...	20,266
6 Others ...	22,421 45	14,399 33	1,03,021	37,055	...	9,021 82	...	66,866
VII. HIDES AND SKINS—								
1 Hides of cattle—								
(a) Dressed or tanned ...	178 11	261 91	2,155	3,164	85 80	...	1,009	...
(b) Raw ...	662 34	616 59	5,032	5,133	54 21	...	108	...
2 Skins of sheep &c. ...	660 30	715 89	15,599	17,742	85 59	...	2,143	...
(a) Dressed or tanned ...	1,974 48	2,543 10	12,183	19,022	568 22	...	6,834	...
(b) Raw ...	...	...	...	...	...	25 55	...	179
VIII. HORNS	70 94	45 36	604	425	...	...	...	...
IX. JUTE—								
1 Raw ...	8 79	13 90	86	235	8 20	...	179	...
2 Gunny bags and cloth ...	2,916 94	3,306 26	15,139	19,211	339 32	...	73	...
X. LAC—								
1 Stick ...	87 77	56 49	249	275	...	1 03	26	...
2 Shell ...	45 29	47 82	299	379	2 62	...	81	...
XI. LEATHER MANUFACTURED	36 34	36 82	416	492	49	...	78	...
XII. LIQUORS—								
1 Beer ...	47 74	49 49	803	825	4 63	...	22	...
2 Spirits ...	1,118 39	1,474 09	7,927	9,134	14 30	...	1,207	...
3 Wine ...	95 35	105 31	2,096	2,367	9 96	...	361	...
XIII. METALS—								
1 Copper unwrought ...	91 26	112 75	711	840	21 49	...	264	...
2 Brass unwrought ...	293 11	408 98	2,054	2,843	118 87	...	829	...
3 Copper wrought ...	42 77	37 19	436	278	...	15 88	...	159
4 Brass wrought ...	376 39	434 44	3,902	4,806	62 05	...	827	...
5 Iron ...	8,244 44	4,672 59	37,944	36,196	656 89	...	327	...
6 Others ...	329 20	431 21	3,349	3,676	102 01	...	...	...
XIV. OILS—								
1 Kerosine ...	3,331 46	3,401 69	21,917	26,334	70 23	...	4,421	...
2 Castor ...	1,524 17	1,737 40	7,720	11,213	213 21	...	3,513	...
3 Coconut ...	200 21	371 09	871	2,343	170 83	...	1,472	...
4 Others ...	2,549 33	2,666 67	8,161	8,618	117 29	...	457	...
XV. OIL SEEDS—								
1 Linseed ...	1 02	28	5	1	...	74	...	209
2 Rape and Mustard ...	810 13	335 76	1,361	1,870	25 63	...	11,372	...
3 Til or Jinjili ...	7,391 84	9,137 44	36,806	45,174	1,843 60	...	152	...
4 Poppy ...	14 23	34 73	120	272	18 53	...	614 63	3,238
5 Earthnuts ...	4,091 50	3,450 87	14,171	10,933	...	...	11,872	...
6 Castor ...	1,192 74	2,930 86	6,249	17,152	1,737 74	...	601	...
7 Others ...	490 13	497 42	1,459	2,360	7 27	...	...	...
Carried over	215,932 17	205,754 67	10,05,451	10,16,193	22,267 61	32,445 11	1,71,324	1,60,577

ABSTRACT OF PRINCIPAL COMMODITIES.—(Continued.)

DESCRIPTION OF GOODS.	QUANTITY.		RECEIPTS.		QUANTITY.		RECEIPTS.	
	2nd Half.				Increase.	Decrease.	Increase.	Decrease.
	1893.	1894.	1893.	1894.				
Brought over	Tons. 215,932.17	Tons. 205,754.67	Rs. 10,05,451	Rs. 10,16,198	Tons. 22,267.61	Tons. 32,448.11	Rs. 1,71,324	Rs. 1,60,577
XVI. OPIUM	...	...	...	...	...	...	...	...
XVII. PAPER AND PASTE BOARD	299.77	378.21	4,833	5,600	78.44	...	767	...
XVIII. PROVISIONS—								
1 Ghee	436.72	523.08	3,488	4,321	86.78	...	835	...
2 Dried Fruits and Nuts	367.39	576.63	2,365	3,399	209.24	...	1,034	...
3 Others	10,726.79	13,645.62	52,913	71,694	2,918.83	...	18,781	...
XIX. RAILWAY PLANT AND ROLLING STOCK—Carried for the Public and Foreign Railways—								
1 Locomotive engines & tenders and parts thereof	35.71	...	121	...	...	35.71	...	121
2 Carriages and Trucks and parts thereof	...	...	...	...	...	...	...	...
3 Materials								
(a) Steel rails and fish plates	...	113.30	...	874	113.30	...	874	...
(b) Sleepers and keys of steel and cast iron	...	30.78	...	360	30.78	...	360	...
(c) Other sorts	1,269.34	211.80	3,685	453	...	1,027.54	...	3,232
XX. SALT	31,138.65	35,669.12	1,00,735	1,16,639	4,530.17	...	15,904	...
XXI. SALTPETRE, &c.								
1 Saltpetre	164.11	181.91	696	1,394	17.60	...	698	...
2 Other saline substances	...	...	...	...	...	...	...	...
XXII. SILK, RAW—								
1 Foreign	...	...	...	...	...	...	...	...
2 Indian	26.91	48.61	680	1,130	21.70	...	550	...
XXIII. SILK PIECE GOODS—								
1 Foreign	...	...	...	...	...	...	...	...
2 Indian	1.34	6.68	25	27	5.34	...	2	...
XXIV. SPICES—								
1 Betel-nuts	8,722.92	4,331.85	25,466	26,073	609.03	...	1,468	...
2 Pepper	291.99	3,663	2,427	2,422	24.64	...	...	5
3 Ginger	120.91	1,609	1,234	2,140	75.19	...	896	...
4 Chillies	2,623.32	1,872.43	20,404	11,705	...	750.89	...	6,009
5 Cardamoms	94.48	40.89	941	477	...	53.59	...	504
6 Others	227.35	561.07	1,144	3,561	333.74	...	2,417	...
XXV. STONE AND LIME *	36,397.92	43,147.31	37,889	42,918	7,049.42	...	6,069	...
XXVI. SUGAR—								
1 Refined or crystallized including sugar-candy	7,829.73	6,537.95	19,923	19,223	...	1,291.78	...	706
2 Unrefined, viz., molasses & Jaggery or gur and other saccharine produce	21,968.89	19,956.94	1,01,836	1,13,534	...	2,011.95	8,648	...
XXVII. TEA—								
1 Foreign	8.15	...	...	...	...	8.15	...	5
2 Indian	261.72	226.08	1,270	1,047	...	25.63	...	223
XXVIII. TIMBER †	22,729.00	38,563.95	35,759	80,353	15,834.98	...	14,569	...
XXIX. TOBACCO								
1 Unmanufactured	1,360.39	2,419.68	6,818	9,846	1,089.30	...	3,028	...
2 Manufactured—								
(a) Cigars	630.73	737.36	9,995	10,421	108.61	...	426	...
(b) Other sorts	1,159.07	1,111.61	4,262	4,573	...	47.46	311	...
XXX. WOOL, RAW—	32.22	30.57	654	848	...	1.65	...	306
XXXI. WOOL, MANUFACTURED—								
1 Piece-goods, European	...	...	...	...	...	...	...	...
2 Do, Indian	53.14	80.60	514	940	27.42	...	426	...
3 Shawls	...	...	...	...	...	...	...	...
XXXII. ALL OTHER ARTICLES OF MERCHANDISE—	43,700.11	52,198.45	2,41,287	3,02,135	8,498.34	...	60,868	...
Total Public	403,606.54	429,831.91	15,00,187	18,27,031	63,930.35	37,704.98	3,08,693	1,71,782
Add—Company's materials	353,595.46	276,890.09	74,095	71,936	...	77,306.37	...	2,112
Total	757,202.00	706,722.00	17,64,282	18,98,967	63,930.35	115,011.35	3,08,693	1,73,894
* Includes Stone carried for the Madras Harbour Works.	206.30	4,646.16	150	2,936	4,437.86	...	2,806	...
† Includes wooden sleepers previously shown against XIX.								

CERTIFICATES.

Certified that the foregoing accounts of the South Indian State Railway for the half-year ending 31st December 1894, are correct and have been prepared strictly in accordance with the orders in force.

A. GRANT,

Dated 6th March 1895.

Offy. Examiner of Railway Accounts, Madras.

Certificate respecting the Permanent Way, &c.

I hereby certify that the whole of the Permanent Way, Stations, Buildings, Fencing &c., have, during the past half-year, been maintained in good working condition and repair with the exception of the aloe fencing which requires strengthening on some portions of the line.

DAVID LOGAN,

Dated 29th January 1895.

Chief Engineer,

S. I. Ry.

Certificate respecting the Rolling Stock.

I hereby certify that the whole of the Plant, Engines, Tenders, Carriages, Wagons, Machinery, and Tools, and other Stock have, during the past half-year, been maintained in good working order and repair.

C. E. CRIGHTON,

Dated 31st January 1895.

Loco. and Carr. Supdt.

I hereby confirm the certificates given above by the Railway Officials, with the remark that about 40 more girder bridges still remain to be strengthened to good working condition.

F. R. UPCOTT,

MADRAS, 23rd February 1895.

Consulting Engineer for Railways,

MADRAS.

ANALYSIS OF THE WORKING RESULTS FOR THE HALF-YEAR ENDING
31st DECEMBER 1894.

A.—PASSENGER TRAFFIC.

Average length open	Miles...	1,041.51
(1) Receipts from Coaching Traffic	Rs...	22,26,113
(2) Passenger train-miles run	No...	753,713
(3) Average passenger train-mile receipts	Rs....	2.93
(4) Number of passengers carried one mile	No...	207,176,630
(5) Average sum received for carrying a passenger mile	Ans...	.17
(6) Average number of passengers in a train at any one time	No...	273.06
(7) Average number of passenger trains per diem each way, supposing each train to traverse the whole line open	"...	1.98
(8) Average number of passengers passing over each mile of line daily (both ways)	"...	1,081.08
(9) Total working expenses for both goods and passengers deducting from them telegraph, special and miscellaneous receipts and demurrage on goods	Rs...	23,18,301
(10) Average cost of running a train-mile: passengers and goods miles assumed to cost the same	"...	1.43
(11) Average cost of carrying a passenger one mile	Ans...	.08

B.—GOODS TRAFFIC.

Average length open	Miles...	1,041.51
(1) Receipts from Goods Traffic, exclusive of demurrage on goods	Rs...	19,01,163
(2) Goods train-miles run	No....	865,211
(3) Average goods train-mile receipts	Rs...	2.20
(4) Tons of goods carried one mile	Tons...	47,689,301
(5) Average sum received for carrying one ton one mile	Ans...	.64
(6) Average number of tons in a goods train at any one time	Tons...	55.12
(7) Average number of goods trains per diem each way, supposing each train to run over the whole line open	No...	2.23
(8) Average number of tons of goods passing over each mile of line daily (both ways)	Tons...	248.85
(9) Total working expenses for both goods and passengers, deducting from them telegraph, special and miscellaneous receipts, and demurrage on goods	Rs...	23,18,301
(10) Average cost per train-mile: goods and passenger miles assumed to cost the same	"...	1.43
(11) Average cost of carrying a ton of goods one mile	Ans...	.41

APPENDICES.

APPENDICES.

29

No. XVII.

GOVERNMENT NET REVENUE ACCOUNT FOR THE HALF-YEAR ENDING

31st DECEMBER 1894.

Dr.

Cr.

	Rs.	A.	P.		Rs.	A.	P.
To Interest on Capital outlay viz:—				By Net Earnings of the Half-year per Form VIII	18,08,976	14	1
In England & 89,604-12-6 at 13-226 d. per Rupee	16,23,972	0	0	By Balance being Net loss to Government.	4,53,111	11	2
In India	8,23,840	0	0				
To additional contribution to Provident Fund (Vide Statement No. XIX.)	5,734	12	2				
To Share of Surplus Profits payable to the Company. (Vide Statement No. XIX.)	1,06,501	13	1				
Total	22,62,088	9	3	Total	22,62,088	9	3

MEMORANDUM SHOWING DETAILS OF CALCULATION OF INTEREST CHARGES FOR SECOND HALF-YEAR 1894.

IN ENGLAND

Annual Interest.

On Company's capital of	£ 1,000,000	at 3 per cent	£ 30,000
„ Indian Stock	„ 3,996,300	at 3 per cent	„ 119,889
„ Debenture Bonds	„ 313,700	at 3½ per cent	„ 10,195½
„ Debenture Stock	„ 423,000	at 4½ per cent	„ 19,125
			£. 179,209½

Interest for the half-year $\frac{179,209\frac{1}{2}}{2}$ = £ 89,604-12-6 at 13 226 d. per Rupee — Rs. 16,25,972

IN INDIA.

Total outlay to end of June 1894	Rs. 2,61,10,035
As per Schedule F	Rs. 7,30,35,604—14—6
Less—Purchase money	„ 4,69,23,370—0—0
Half Outlay from July to December 1894.	Rs. 1,67,891
Interest for Half-year	— 83,946
	$\frac{2,61,89,981 \times 4}{2 \times 100}$
Total Amount of Interest charged in Account	Rs. 5,23,880
	31,49,852

GOVERNMENT ACCOUNT OF NET RECEIPTS.

Dr.

Cr.

	Rs.	A.	P.		Rs.	A.	P.
To Net Earnings to end of previous half year ...	99,72,711	6	8	By amount outstanding at debit of Traffic Account ...	1,31,145	8	2
" Net Earnings for current half-year ...	18,08,976	14	1	Do. do. of Revenue ...	263	5	1
" Amount of Demands Payable at end of half-year ...	2,71,391	14	10	" Amount at debit of Foreign Railways Surplus Profits paid to the South Indian Railway Company ...	4,157	2	8
				" Additional Contribution paid to the Provident Institution of the South Indian Railway Company ...	2,25,222	3	8
				" Amount of Net Receipts ...	28,244	2	8
Total ...	1,20,83,050	3	7	Total ...	1,13,83,747	13	7
				Total ...	1,20,84,080	3	7

NO. XVII B.

GOVERNMENT INTEREST ACCOUNT.

Dr.

Cr.

	Rs.	A.	P.		Rs.	A.	P.
To Amount of Net Receipts from Account No. XVII. A. ...	1,13,83,747	13	7	By Interest to end of previous half-year ...	1,54,26,090	0	0
" Balance, excess of Interest on Capital over Net Receipts ...	2,69,29,161	14	4	" Interest during current half-year ...	21,69,852	0	0
				" Net loss to the State to end of December 1890, in connection with South Indian Guaranteed Railway ...	2,09,06,967	11	11
Total ...	3,84,82,909	11	11	Total ...	3,84,82,909	11	11

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Railway.

Read the following papers:—

From the Agent, South Indian Railway, dated 17th September 1894, No. 937.

ABSTRACT.—Submitting Capital and Revenue Accounts, South Indian Railway, for the first half of 1894.

Brief note on the Capital and Revenue Accounts of the South Indian Railway for the half-year ending 30th June 1894.

The following table shows the principal features of the working of the South Indian Railway during the past five half-years:—

	1892.		1893.		1894.	
	First half.	Second half.	First half.	Second half.	First half.	
Average miles open	No. 1,012	No. 1,105	No. 1,042	No. 1,041	No. 1,041	6 months
Gross earnings	Rs. 38,11,213	Rs. 39,02,783	Rs. 42,47,884	Rs. 43,44,431	Rs. 38,67,303	1041
Working expenses	Rs. 24,17,300	Rs. 24,44,105	Rs. 25,18,789	Rs. 24,61,181	Rs. 23,83,717	4176256
Net earnings	Rs. 13,93,913	Rs. 14,58,678	Rs. 17,29,095	Rs. 14,03,370	Rs. 14,83,586	1808977
Gross earnings per open mile per week	144.85	138.88	158.79	142.04	142.88	154.41
Percentage of expenses to receipts	63.43	62.61	59.23	63.60	61.64	56.78
Train mileage	No. 1,581,403	No. 1,696,217	No. 1,627,671	No. 1,662,305	No. 1,628,283	1624224
Gross earnings per train mile	Rs. 2.410	Rs. 2.301	Rs. 2.594	Rs. 2.461	Rs. 2.430	2.573
Passenger traffic (exclusive of troops and police and season tickets):—						
Numbers	No. 7,196	No. 7,808	No. 7,530	No. 7,560	No. 6,593	7129
First class	68,442	71,486	76,974	71,947	74,338	76979
Second	5,038,700	5,174,678	5,420,081	4,936,499	5,347,316	5801966
Third						
Total	5,109,838	5,253,950	5,504,605	5,016,006	5,428,247	5886084
Receipts	Rs. 30,429	Rs. 31,258	Rs. 35,719	Rs. 39,354	Rs. 37,471	30322
First class	66,828	70,748	80,673	71,862	73,338	77346
Second	17,56,850	18,41,081	19,19,476	17,35,749	18,16,681	1969629
Third						
Total	18,84,112	19,43,084	20,35,887	18,20,965	19,17,655	2079307
Goods traffic (exclusive of railway materials, military stores, coal and revenue stores):—						
Tons lifted	No. 397,703	No. 402,184	No. 444,928	No. 397,844	No. 411,812	42052
Train mileage	Rs. 34,248,242	Rs. 38,108,862	Rs. 48,805,887	Rs. 38,190,666	Rs. 38,229,090	4208734
Receipts	Rs. 14,16,873	Rs. 16,33,706	Rs. 18,89,287	Rs. 16,83,186	Rs. 16,46,731	1821052

2. The average number of miles open was 1,041 against 1,042 in the corresponding portion of 1893. The decrease was due to the mileage being taken up to the point of junction of the South Indian and Southern Mahratta lines at Dharmavaram instead of to the centre of the station platform.

3. The gross earnings were less than those of the corresponding period of 1893 by Rs. 3,80,581. This is due to smaller receipts both under passenger and goods traffic. The working expenses were Rs. 23,83,717 against Rs. 25,15,780. The percentage of expenses to receipts has risen from 59.22 to 61.64.

4. The train mileage shows a decrease and the receipts per train mile fell from Rs. 2.594 to 2.530.

5. The earnings of the past half-year were made up as follows:—

	Rs.	
Passenger (excluding troops and police and season tickets) ...	19,17,696	2,773.07
Other items of coaching traffic ...	1,41,728	166.86
General merchandise ...	16,48,731	1,822.82
Other items of goods traffic ...	77,834	86.25
Electric telegraph and sundries ...	83,225	45.66
Total ...	38,67,303	4,779.25

It will be noticed that coaching receipts have decreased by one lakh and goods by nearly 2½ lakhs. The falling off under general merchandise is accounted for by "Grain and pulse," "Metals" and "Sugar."

6. The working expenses are made up as follows:—

	Rs.	
Maintenance ...	5,63,658	485.43
Locomotive ...	8,33,178	905.26
Carriage and wagon ...	3,13,556	303.35
Traffic ...	3,41,073	347.75
General charges ...	2,97,491	298.57
Special and miscellaneous ...	28,971	24.07
Total ...	23,83,717	2,370.77

The maintenance charges are decreased by Rs. 76,581 when compared with the corresponding period of 1893. This is due to the less expenditure incurred under "Maintenance and renewal of permanent-way" and "Repairs of stations and buildings." There is a decrease under locomotive caused by the reduced outlay on "Fuel" and "Maintenance and renewal of locomotive engines." Under "Carriage and wagon expenses," the outlay on "Repairs and renewals of vehicles," "Repairs and renewals of machinery, tools and plant" and "Unclassified expenditure" has increased. The greater outlay under traffic is due to increases under "Salaries, wages &c.," "Printing, stationery and tickets" and "Payments to other lines." General charges show a decrease under "General administration." Under Special and miscellaneous a decrease is attributable to "Rates and taxes."

7. The net earnings amounted to Rs. 14,83,536 (3.90 per cent. per annum on the capital expenditure) which, after meeting outstandings and interest charges, represent a sum retained by Government Rs. 2,15,930 exclusive of Rs. 48,557 paid to the Company under clause 60 of the contract.

8. The abstract of the principal commodities embodied in the accounts has been prepared as ordered by the Government of India in its circular No. X, Railway, dated 25th August 1893.

18th September 1894.

(Signed) F. R. UPCOTT,
Consulting Engineer for Railways.

ORDER—dated 24th September 1894, No. 502 R., Public Works.

Ordered that the Capital and Revenue Accounts, South Indian Railway, for the first half of 1894, with brief note thereon by the Consulting Engineer for Railways, be forwarded to the Government of India and to the Secretary of State.

[Here enter No. 503 R., dated 24th September 1894.]

(True Extract.)

(Signed) F. R. UPCOTT,
Joint Secy. to Govt., P.W.D.,
Railway Branch.

To the Agent, South Indian Railway.
" Examiner, Railway Accounts, Madras.

Ed. C. A. Maniassamy,
Spare Copy

RAILWAY.
Govt. of Madras.
PUBLIC WORKS.

Dated September, 24th.

Recd.

Encl.

G.O., 24th Sept. 1894, No. 502 R.

SEPTEMBER.

Capital and Revenue Accounts
of the South Indian Railway

Ordered that the — for the first half of 1894, with brief note thereon by the Consulting Engineer for Railways, be forwarded to the Government of India and to the Secretary of State.

Brief note on the Capital and Revenue Accounts of the South Indian Railway for the half-year ending 31st December 1894.

The following table shows the principal features of the working of the South Indian Railway during the past five half-years:—
Revenue A/c for 1894.

1. The average number of miles open was 1044.

2. The gross earnings exceeded those of the corresponding period of 1893 by Rs 334,726. This is due to increased receipts both under passenger and goods traffic.

3. The working expenses were Rs 2370279 against Rs 2441161. The percentage of expenses to receipts fell from 63.50 to 56.74.

4. The train mileage shows an increase and the receipts per train mile rose from Rs 2.461 to Rs 2.573.

4. The earnings of the past half-year were made up as follows:-

Here sub. B from Punjab

It will be noticed that coaching receipts have increased by ^{over} two and half lakhs and goods by nearly one and half lakhs. The increase under

general merchandise is ^{principally} ~~caused~~ ^{occurs under} for by "cottons"

"cottons, manufactured, Hides & oils" "Oil seeds, Provisions, Salt skins & timber" and "all other articles of merchandise."

5. The working expenses are made up as follows:-

Here sub. C from Punjab

The maintained charges are decreased by Rs 1,43,183 when compared with the corresponding period of 1893. This

is due to less ^{outlay} expenditure ^{under all heads except} "General ~~expenses~~ ^{superintendence} and "improved expenditure" ~~removal of permanent way~~

and "Repairs of stations and buildings". There is an increase

under

under "Locomotive" caused by ^{heavier} increased outlay on "Fuel" and "Maintenance & renewal of locomotive engines". Under "Carriage and wagon expenses" ^{principally increased} the outlay on "General superintendence" and "Repairs and renewal of vehicles ^{Goods Vehicles}" ~~has increased~~. The greater ^{mainly} outlay under traffic is due to increases under "Salaries, wages &c" and "Printing, stationery and tickets". ^{The larger expenditure} ~~has increased~~ under "General charges" ^{practically} is attributable to "General Administration" and "Salary of Indian Management including Office". "Special and miscellaneous" ^{expenditure} shows a decrease under "Payments to other lines for rents of stations &c", all other items are ^{officially} in excess of the figures for ^{the past period, 1893-94}. The net earnings amounted to Rs 1,80,897 (4.74 per cent per annum on the capital expenditure) which, after meeting outstandings and interest charges, represents a sum retained by Govt. Rs 4,74,914 exclusive of

The 106,501 paid to the Company
under clause 60 of the contract.

1892
8/2/95

A Order No 143 R dated 9th March 1895
PUBLIC WORKS DEPARTMENT,
RAILWAY BRANCH.

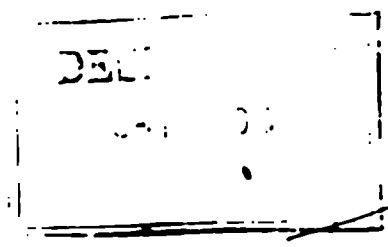
PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

4 Copies of the Capital and Revenue Accounts
South Indian Railway for the half year ended
the 31st December 1894 together with brief notes
thereon by the Consulting Engineer for Railways.

Ordered that the Capital
and Revenue Accounts
South Indian Railway for
the half year ended the
31st December 1894 together
with the brief notes thereon
by the Consulting Engineer
for Railways, be forwarded

To The Agent S. I. R.
" Examiners R. & A., Madras. to the post of District to the Secy of the
H. S. R. 143 R 29th March 1895
Forwarded.



4843 DRC
8/2/95

H. S. R. 143 R 29th March 1895
To The Rt Honble Secy of State for

No. 106,501 paid to the Company
under claim on the contract

Cost No. 143 R of 9th March 1895
enclosing the Capital and
Revenue accounts for the
Indian Revenue for the
~~22nd of 1894~~ half year
under the 31st Decr 1894 to-
gether with ^{about} the same
by the Consulting Engineer
for Railways.

\$ 221
8/2/95

DR
8-3-95

No 143 R. dated 9th March 1895
144