M.R.O. I—77,006—8-6-37.

(1) Number of pages 28

(2) Date of repair 13/1/24

(3) Initials of the Referencer

# MADRAS RECORD OFFICE.

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## Government of Madras.

PUBLIC WORKS DEPARTMENT.

G.O. No. 93-94-95 Press / Mis.

179-182.

Dated 12-1- 1892.

***Not to be folded or roughly handled***

No. 179. Read the following letter from the Deputy Consulting Engineer for Railways, to the Secretary to Government, Public Works Department, dated Madras, 2nd December 1871, No. 523:—

WITH reference to G. O., No. 461, dated the 24th August 1859, I have the honour to forward the annual return of the number and description of persons employed on the Madras, the Great Southern of India, and the Carnatic Railways on the 1st October 1871; also specifying the length of line open for public traffic, and the number of stations.

*Public Works Department, 12th January* 1872.

*Return showing the number and description of persons, distinguishing Europeans, East Indians and Natives, employed on 1st October* 1871 *on the Company's lines open for traffic, viz., Madras to Beypore* 407 *miles, and Jollarpett to Bangalore* 85 *miles, and Arconum to Raichoor* 340 *miles, with a list of the stations.*

*Note.—In some cases these employés are employed on Capital as well as Revenue.*

MADRAS RAILWAY.

| Designations. | Chief Offices. | | | | | | | | | | | | Engineer's Department. | | | Telegraph Department. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Agent and Managers. | | | Cashiers. | | | Chief Auditors and Chief Accountants. | | | Total. | | | | | | | | |
| | Europeans. | East Indians. | Natives. | Europeans. | East Indians. | Natives. | Europeans. | East Indians. | Natives. | Europeans. | East Indians. | Natives. | Europeans. | East Indians. | Natives. | Europeans. | East Indians. | Natives. |
| Agent and Manager and Assistant. | 2 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ... | ... | ... | ... | ... | ... | ... | ... |
| Auditor, Chief and Assistants (3), Accountants, Chief (1), Locomotive (1) ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Armorers (Black and Boiler Smiths, Fitters, Erectors, Carpenters, Painters, &c., &c.) ... | ... | ... | ... | ... | ... | ... | 3 | 1 | ... | 3 | 1 | ... | ... | ... | ... | ... | ... | ... |
| Apprentices (Locomotive Workshops) ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Cashier and Assistants (2), Paymaster, Cashkeepers (17), Shroffs (4) ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 70 | ... | 5 | 21 |
| Clerks ... ... ... | ... | ... | ... | 2 | 1 | 19 | ... | ... | ... | 2 | 1 | 19 | ... | ... | ... | ... | ... | ... |
| Draughtsmen ... ... | ... | 2 | 5 | ... | 1 | 7 | ... | 3 | 83 | ... | 6 | 95 | ... | 12 | 1 | ... | ... | 1 |
| Engineers, Chief and Deputy (2), Assistants (10), Telegraph (1) ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 8 | 70 | ... | ... | 7 |
| Engineering Assistants ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 9 | ... | ... | ... |
| Engine Drivers (including 1 Native Stationary Engine Driver) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 12 | ... | ... | 1 | ... | ... |
| Firemen ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 | ... | ... | ... |
| General Storekeeper, Comptroller of Stores Accounts, and Store Auditor ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 |
| Guards ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Inspectors of Works (66), of Telegraph (8) ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Inspectors of Police (6), of Pointsmen (3), of Fuel (2)... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Locomotive Superintendents and Assistants ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 24 | 41 | 1 | ... | 5 | 3 |
| Labourers (coolies employed on maintenance and in Locomotive Workshops, Sweepers, Watercarriers, Scavengers, &c., &c. ... | ... | ... | 2 | ... | ... | 1 | ... | ... | 5 | ... | ... | 8 | ... | ... | 1,733 | ... | ... | 39 |
| Physician, Consulting, and Physician at Peramboro (2), Apothecaries (18) ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Pointsmen (287), Gatemen (146) ... | ... | ... | 5 | ... | ... | 71 | ... | ... | 8 | ... | ... | 84 | ... | ... | 1,007 | ... | ... | 39 |
| Peons, Sepoys, and Watchmen ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Porters and Greasemen ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Storekeepers, Engineers (8), Locomotive (20), Telegraph (1) ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 8 | ... | ... | 1 |
| Station Masters ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Signallers, Telegraph ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 33 | 15 |
| Traffic Manager and Deputy (2), Assistants (4) ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ticket Collectors ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Total ... | 2 | 2 | 12 | 2 | 2 | 98 | 3 | 4 | 96 | 7 | 8 | 206 | 37 | 61 | 2,900 | 4 | 43 | 127 |

| Designations. | Traffic Department. | | | General Stores Department. | | | Locomotive Department. | | | Medical Department. | | | Grand Total. | | | Stations (miles open 832.) | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Europeans. | East Indians. | Natives. | Europeans. | East Indians. | Natives. | Europeans. | East Indians. | Natives. | Europeans. | East Indians. | Natives. | Europeans. | East Indians. | Natives. | | | |
| Agent and Manager and Assistant. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ... | ... | Madras. | | Vellore. |
| Auditor, Chief and Assistants (3), Accountants, Chief (1), Locomotive (1) ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Perambore. | | Virinjeepoorum. |
| Armorers (Black and Boiler Smiths, Fitters, Erectors, Carpenters, Painters, &c., &c.) ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 4 | 1 | ... | Avady. | | Goomattum. |
| Apprentices (Locomotive Workshops) ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ... | ... | Tinnanore. | | Mailputty. |
| Cashier and Assistants (2), Paymaster, Cashkeepers (17), Shroffs (4) ... ... ... | ... | ... | ... | 3 | ... | ... | 50 | 93 | 597 | ... | ... | ... | 50 | 103 | 691 | Trivalore. | | Amboor. |
| Clerks ... ... ... | ... | ... | ... | ... | ... | ... | 15 | 37 | 28 | ... | ... | ... | 15 | 37 | 28 | Cudumbathoor. | | Vaniembady. |
| Draughtsmen ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1 | 21 | Chinnamapet. | | Jollarpet. |
| Engineers, Chief and Deputy (2), Assistants (10), Telegraph (1) ... | 1 | 30 | 141 | 1 | 6 | 27 | ... | 8 | 80 | ... | ... | 1 | 2 | 63 | 421 | Arconum Junction. | | Coopum. |
| Engineering Assistants ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | 8 | 10 | Tirutany. | Branch. | Colar Road. |
| Engine Drivers (including 1 Native Stationary Engine Driver) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 13 | ... | ... | Naggery. | | Malloor. |
| Firemen ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 2 | Poottoor. | | Cadjoody. |
| General Storekeeper, Comptroller of Stores Accounts, and Store Auditor ... | ... | ... | ... | ... | ... | ... | 51 | 35 | 1 | ... | ... | ... | 51 | 35 | 1 | Poody. | | Bangalore. |
| Guards ... ... ... | ... | ... | ... | ... | ... | ... | 12 | 40 | 135 | ... | ... | ... | 12 | 40 | 135 | Tiruputty. | | Tripatore. |
| Inspectors of Works (66), of Telegraph (8) ... ... | ... | ... | ... | 3 | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ... | ... | Pullapully. | | Samalputty. |
| Inspectors of Police (6), of Pointsmen (3), of Fuel (2)... ... | 5 | 93 | 4 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 53 | 4 | Coduor. | | Morapoor. |
| Locomotive Superintendents and Assistants ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 24 | 46 | 4 | Reddipully. | | Mullapooram. |
| Labourers (coolies employed on maintenance and in Locomotive Workshops, Sweepers, Watercarriers, Scavengers, &c., &c. ... | ... | 6 | 8 | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | 1 | 7 | 8 | Rajampett. | | Shevaroy Hills. |
| Physician, Consulting, and Physician at Peramboro (2), Apothecaries (18) ... ... | ... | ... | ... | ... | ... | ... | 3 | ... | ... | ... | ... | ... | 3 | ... | ... | Nundalore. | | Salem. |
| Pointsmen (287), Gatemen (146) ... | 2 | ... | 113 | ... | ... | 13 | 4 | 9 | 1,122 | ... | ... | ... | 6 | 9 | 3,028 | Wontimettah. | | McDonald's Choultry. |
| Peons, Sepoys, and Watchmen ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 14 | 4 | 2 | 14 | 4 | Cuddapah. | | Sunkry Droog. |
| Porters and Greasemen ... | ... | 2 | 431 | ... | ... | 22 | 12 | 1 | 62 | ... | ... | 17 | 12 | 1 | 1,501 | Camalapoor. | | Erode. |
| Storekeepers, Engineers (8), Locomotive (20), Telegraph (1) ... | ... | ... | 270 | ... | ... | ... | ... | ... | 10 | ... | ... | ... | 1 | 11 | 549 | Yerragoontla. | | Perunduray. |
| Station Masters ... ... | 1 | 11 | 539 | ... | ... | ... | ... | ... | 15 | ... | ... | ... | 1 | 4 | 24 | Moodanoor. | N. W. Line | Wutkullee. |
| Signallers, Telegraph ... ... | ... | ... | ... | ... | ... | ... | 1 | 4 | ... | ... | ... | ... | 8 | 34 | 77 | Kondipurum. | | Averashy. |
| Traffic Manager and Deputy (2), Assistants (4) ... ... | 8 | 34 | 77 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 8 | 34 | 15 | Tadpatri. | | Somanoor. |
| Ticket Collectors ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 6 | ... | ... | Royalcherroo. | | Coimbatore |
| Total ... | 23 | 176 | 1,596 | 4 | 6 | 65 | 150 | 233 | 2,051 | 2 | 14 | 22 | 227 | 541 | 6,967 | Ghooty. | | Muddikerry. |
| | | | | | | | | | | | | | | | | Goondacul. | | Wallier. |
| | | | | | | | | | | | | | | | | Veerapoor. | | Conjecode. |
| | | | | | | | | | | | | | | | | Bellary. | | Palghaut. |
| | | | | | | | | | | | | | | | | Nuncherla. | | Purley. |
| | | | | | | | | | | | | | | | | Auspree. | | Luckady. |
| | | | | | | | | | | | | | | | | Adoni. | | Woottapollium. |
| | | | | | | | | | | | | | | | | Kosgee. | | Shoranoor. |
| | | | | | | | | | | | | | | | | Toongabudra. | | Puttamby. |
| | | | | | | | | | | | | | | | | Mutmurri. | | Coottipuram. |
| | | | | | | | | | | | | | | | | Raichoor. | | Tiroor. |
| | | | | | | | | | | | | | | | | Sholinghur. | | Tanoor. |
| | | | | | | | | | | | | | | | | Arcot. | | Perpengady. |
| | | | | | | | | | | | | | | | | Theroovellum. | | Beypoor. |

ABSTRACT.

| | Europeans. | East Indians. | Natives. | Total. |
|---|---|---|---|---|
| Chief Offices ... ... ... | 7 | 8 | 206 | 221 |
| Engineer's Department ... ... | 37 | 61 | 2,900 | 2,998 |
| Telegraph do. ... ... | 4 | 43 | 127 | 174 |
| Traffic do. ... ... | 23 | 176 | 1,596 | 1,795 |
| General Stores do. ... ... | 4 | 6 | 65 | 75 |
| Locomotive do. ... ... | 150 | 233 | 2,051 | 2,434 |
| Medical do. ... ... | 2 | 14 | 22 | 38 |
| Total, 1871 ... | 227 | 541 | 6,967 | 7,735 |
| Per-centage ... | 2 94 | 6 99 | 90·07 | 100· |
| Ratio .. | 1 | 2 38 | 30 74 | ... |
| Total, 1870 ... | 223 | 484 | 6,549 | 7,261 |
| Per-centage ... | 3 14 | 6 67 | 90 19 | 100· |
| Ratio ... | 1 | 2 13 | 28 73 | ... |

MADRAS, 16*th November* 1871.

(Signed) J. CRAMP,
*Chief Accountant.*

(Signed) R. B. ELWIN,
*Agent and Manager.*

## GREAT SOUTHERN OF INDIA RAILWAY.

*Annual Return of the number and description of persons employed on 1st October 1871.*

| | Agent's Department. | Traffic Department. | Locomotive Department. | Engineering Department. | | Total. | Number of miles opened for traffic. | Number of Stations. |
|---|---|---|---|---|---|---|---|---|
| | | | | Resident Engineer. | Chief Engineer. | | | |
| *Europeans* ... ... ... ... ... ... ... | 7 | 1 | 22 | 2 | 10 | 42 | 168 | 22 |
| *East Indians* ... ... ... ... ... ... ... | 13 | 18 | 43 | 8 | 5 | 87 | | |
| *Natives*... ... ... ... ... ... ... ... | 107 | 245 | 374 | 590 | 69 | 1,385 | | |
| Total... | 127 | 264 | 439 | 600 | 84 | 1,514 | | |

NEGAPATAM,
*27th November 1871.*

(Signed) W. S. BETTS,
*Agent and Traffic Manager.*

## CARNATIC RAILWAY COMPANY (Limited.)

*Return showing the number and description of persons, distinguishing Europeans, East Indians, and Natives, employed on 1st October 1871 on the Company's Line open for traffic from Arconum to Conjeveram, 12 miles, with a list of the Stations.*

*Note.—In some cases the employés are employed on Capital as well as on Revenue.*

| Designations. | Chief Offices. Agent and Managers. | | | Engineer's Department. | | | Telegraph Department. | | | Traffic Department. | | | General Stores Department. | | | Locomotive Department. | | | Medical Department. | | | Grand Total. | | | Stations (miles open 19). |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Europeans. | East Indians. | Natives. | Europeans. | East Indians. | Natives. | Europeans. | East Indians. | Natives. | Europeans. | East Indians. | Natives. | Europeans. | East Indians. | Natives. | Europeans. | East Indians. | Natives. | Europeans. | East Indians. | Natives. | Europeans. | East Indians. | Natives. | |
| Agent and Manager ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | |
| Accountants, etc. ... ... | ... | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ... | |
| Artificers (Fitters, Painters, and Carpenters) ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | 1 | 1 | |
| Clerks ... ... ... | ... | ... | 3 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | 4 | |
| Engine Drivers ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | 1 | Arconum. |
| Firemen ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | 1 | Pulloor. |
| Storekeeper, etc. ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Choultry |
| Guards ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | Conjeveram |
| Locomotive Superintendent and Assistant ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 1 | ... | ... | |
| Labourers (coolies employed on maintenance and in Locomotive Shops, Sweepers, Water-carriers, Scavengers) ... | ... | ... | 2 | ... | ... | 29 | ... | ... | ... | ... | ... | 2 | ... | ... | ... | ... | ... | 5 | ... | ... | ... | ... | ... | 38 | |
| Physician and Apothecaries ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | 1 | |
| Pointsmen 4, Gatemen 7 ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 11 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 11 | |
| Peons and Watchmen ... | ... | ... | 4 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ... | ... | ... | ... | ... | ... | ... | ... | 6 | |
| Porters and Greasemen ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 1 | ... | |
| Station Masters ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | |
| Total... | 1 | 2 | 9 | ... | ... | 29 | ... | ... | ... | ... | ... | 16 | ... | ... | 3 | 1 | 2 | 8 | ... | ... | 1 | 2 | 4 | 66 | |

*Abstract.*

| | Europeans. | East Indians. | Natives. | Total. |
|---|---|---|---|---|
| Agent's Office ... ... ... | 1 | 2 | 9 | 12 |
| Engineering Department ... ... | ... | ... | 29 | 29 |
| Telegraph do. ... ... | ... | ... | ... | ... |
| Traffic do. ... ... | ... | ... | 16 | 16 |
| Stores do. ... ... | ... | ... | 3 | 3 |
| Locomotive do. ... ... | 1 | 2 | 8 | 11 |
| Medical do. ... ... | ... | ... | 1 | 1 |
| Total 1871... | 2 | 4 | 66 | 72 |
| Per-centage... | 2·78 | 5·55 | 91·67 | ... |
| Ratio... | 1 | 2 | 33 | ... |
| Total 1870... | 1 | 3 | 83 | 87 |
| Per-centage... | 1·15 | 3·45 | 95·40 | ... |
| Ratio... | ... | ... | ... | ... |

(Signed) J. T. FISHER,
*Agent and Manager.*

*Proceedings of the Madras Government, Public Works Department, 12th January 1872.*

No. 180. ORDER THEREON, 12th January 1872, No. 93.

RAILWAY, No. 24.

ORDERED that the foregoing letter, with the returns which accompany it, be forwarded to the Right Honourable the Secretary of State for India.

2. Ordered also that copies be forwarded to the Government of India.

(True Extract.)

(Signed) J. CARPENDALE, Colonel, R.E.,
*Secretary to Government.*

No. 181. DOCKET No. 94, dated 12th January 1872.

COPY of the above forwarded to the Government of India.

(True Extract.)

Colonel, R.E.,
*Secretary to Government.*

Ex. E. C. Stanker.

9

PUBLIC WORKS DEPARTMENT,
FORT ST. GEORGE, 12*th January* 1872.

No. 182.

No. 95.

To

THE UNDER SECRETARY OF STATE FOR INDIA.

RAILWAY, No. 25.

SIR,—I am directed by His Excellency the Governor in Council to forward, for submission to the Right Honourable the Secretary of State for India, a copy of a letter from the Consulting Engineer, with the returns which accompany it, showing the number and description of persons employed on the railways in this Presidency on the 1st October 1871, as also the number of stations and of miles opened for traffic on those railways.

I have the honour to be,
Sir,
Your most obedient servant,

Colonel, R.E.,
*Secretary to Government.*

CONSULTING ENGINEER'S OFFICE.

**Railway Department.**

No. 523.

From Captain C. A. Smith R.E,
Dy. Consulting Engineer for Railways,

To Colonel F. Carpendale R.E,
Secretary to Government,
Public Works Department,
Fort Saint George.

Sir,

With reference to G.O. No. 461, dated the 24th August 1859. I have the honour to forward the annual return of the number and description of persons employed on the Madras, the Great Southern of India, and the Carnatic Railways on the 1st October 1871; also specifying the length of line open for public traffic, and the number of stations.

I have the honour to be
Sir
your most obedient servant
C. Smith Captain R.E,
Dy. Consulting Engineer for Railways

Madras
2nd December
1871

Public Works 1871 Department.

Pay Sheet for Army

From

The Consulting Engineer
for Railways,

To

The Secretary to Government,
P. W. Department,
Fort St. George.

Dated 2nd Dec 1871

Received 4th Dec 1871

No. 5798

Submitting herewith, in duplicate, a Return of the Number and Description of persons employed on the Great Southern of India Railway on the 1st October 1871.

I have the honor to be,
Sir,
Your most obedient Servant,
[illegible]

# Great Southern of India Railway

## Annual Return of the Number and Discription of persons employed on 1st Oct 1871.

| | Agents Dept | Traffic Dept | Locos. Dept | Engineering Dept | | Total | No of Miles opened for traffic | No of Stations | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Asst Engineers | Chief Engineers | | | | |
| Europeans | 7 | 1 | 22 | 12 | [illegible] | 42 | 160 | 22 | |
| East Indians | 13 | 18 | 43 | 8 | 5 | 87 | | | |
| Natives | 107 | 245 | 374 | 590 | 69 | 1385 | | | |
| Total | 127 | 264 | 439 | 600 | 84 | 1514 | | | |

Negapatam
November 27th 1871

[illegible]
Agent & Traffic Manager

P. M. 5743/91.

# Carnatic Railway Co / Limited /

Return showing the number and description of persons distinguishing Europeans East Indians and Natives employed on 1st October 1891 on the Company's Line open for Traffic from Arconum to Conjeveram - 19 Miles - with a list of the Stations -

Note - In some cases the employés are employed on Capital as well as on Revenue -

| Designations | Genl Offices Agent & Staff | | | Engineering Dept | | | Telegraph Dept | | | Traffic Dept | | | General Stores Dept | | | Locomotive Dept | | | Medical Dept | | | Grand Total | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Europeans | East Indians | Natives | Europeans | East Indians | Natives | Europeans | East Indians | Natives | Europeans | East Indians | Natives | Europeans | East Indians | Natives | Europeans | East Indians | Natives | Europeans | East Indians | Natives | Europeans | East Indians | Natives |
| Agent and Manager | 1 | | | | | | | | | | | | | | | | | | | | | 1 | | |
| Accountants &c | | 2 | | | | | | | | | | | | | | | | | | | | | 2 | |
| Artificers / Fitters Painters Carpenters / | | | | | | | | | | | | | | | | 1 | | | | | | | 1 | |
| Clerks | | | 3 | | | | | | | | | | | | 1 | | | | | | | | | 4 |
| Engine Drivers | | | | | | | | | | | | | | | | | 1 | | | | | | | 1 |
| Firemen | | | | | | | | | | | | | | | | | 1 | | | | | | | 1 |
| Storekeepers &c | | | | | | | | | | | | | | | | | | | | | | | | |
| Guards | | | | | | | | | | | | | | | | | | | | | | | | |
| Loco Superintendents and Assistants | | | | | | | | | | | | 1 | | | | | | | | | | | | 1 |
| Labourers / Coolies employed on Maintenance and in Loco Shops, Pointsmen, Watercarriers, Scavengers / | | | | | | | | | | | | | | | | 1 | | | | | | 1 | | |
| Physicians and Apothecaries | | | 2 | | | 29 | | | | | | 2 | | | | | | 5 | | | | | | 38 |
| Cattlemen & Gatemen | | | | | | | | | | | | | | | | | | | | 1 | | | | 1 |
| Coolies and Watchmen | | | | | | | | | | | | 11 | | | | | | | | | | | | 11 |
| Porters and Greasers | | | | | | | | | | | | | | | 2 | | | | | | | | | 6 |
| Station Masters | | | 4 | | | | | | | | | | | | | | | | | | | | 1 | 4 |
| | | | | | | | | | | | | | | | | 1 | | | | | | | 1 | 2 |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| Total | 1 | 2 | 9 | | | 29 | | | | | | 16 | | | 3 | 1 | 2 | 8 | | | 1 | 2 | 4 | 66 |

Stations / Miles open 19 /

Arconum
Pullool
Choultry
Conjeveram

## Abstract

| | Europeans | East Indians | Natives | Total |
|---|---|---|---|---|
| Agent & Office | 1 | 2 | 9 | 12 |
| Engineering Department | " | " | 29 | 29 |
| Telegraph do | " | " | " | " |
| Traffic do | " | " | 16 | 16 |
| Stores do | " | " | 3 | 3 |
| Locomotive do | 1 | 2 | 8 | 11 |
| Medical do | " | " | 1 | 1 |
| Total 1891 | 2 | 4 | 66 | 72 |
| Percentage | 2.78 | 5.55 | 91.67 | - |
| Ratio | 1 | 2 | 33 | - |
| Total 1890 | 1 | 3 | 83 | 87 |
| Percentage | 1.15 | 3.45 | 95.40 | - |
| Ratio | - | 1 | - | - |

Jos. T. Fisher
Agent and Manager

# Madras Railway.

Return showing the number and description of Persons, distinguishing European, East Indians, and Natives employed on 1st October 1871 on the Company's Lines open for Traffic, Viz, Madras to Beypoor 407, and Jollarpett to Bangalore 85 miles, and Arconum to Raichoor 340 miles, with a list of the Stations — Note. In some cases these employés are employed on Capital as well as Revenue.

| Designations. | Chief Offices: Agent and Managers. European. | Agent and Managers. East Indian. | Agent and Managers. Native. | Cashiers. European. | Cashiers. East Indian. | Cashiers. Native. | Chief Auditors and Chief Accountants. European. | Chief Auditors and Chief Accountants. East Indian. | Chief Auditors and Chief Accountants. Native. | Total. European. | Total. East Indian. | Total. Native. | Engineers Department. European. | Engineers Department. East Indian. | Engineers Department. Native. | Telegraph Department. European. | Telegraph Department. East Indian. | Telegraph Department. Native. | Traffic Department. European. | Traffic Department. East Indian. | Traffic Department. Native. | General Stores Department. European. | General Stores Department. East Indian. | General Stores Department. Native. | Locomotive Department. European. | Locomotive Department. East Indian. | Locomotive Department. Native. | Medical Department. European. | Medical Department. East Indian. | Medical Department. Native. | Grand Total. European. | Grand Total. East Indian. | Grand Total. Native. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Agent and Manager and Assistant | 2 | | | | | | | | | 2 | | | | | | | | | | | | | | | | | | | | | 2 | | |
| Auditor, Chief & Assistants (3), Accountants, Chief (1), Locomotive (1) | | | | | | | 3 | 1 | | 3 | 1 | | | | | | | | | | | | | | | | | | | | 4 | 1 | |
| Artificers (Blacksmiths, Boilermakers, Smiths, Fitters, Erectors, Carpenters, Painters, P. P.) | | | | | | | | | | | | | 70 | | 5 | 21 | | | | | | | | 3 | 50 | 98 | 597 | | | | 50 | 103 | 691 |
| Apprentices (Locomotive Workshops) | | | | | | | | | | | | | | | | | | | | | | | | | 15 | 37 | 28 | | | | 15 | 37 | 28 |
| Cashiers & Assistants, Paymaster, Cashkeepers (17), Shroffs (4) | | | | 2 | 1 | 19 | | | | 2 | 1 | 19 | 1 | | | | | | | | | | | | | | | | | | 2 | 1 | 21 |
| Clerks | | 2 | 5 | 1 | 7 | | | 3 | 83 | | 6 | 9 | 12 | | | | | | | | | | | | | 8 | 80 | | | 1 | 2 | 62 | 421 |
| Draughtsmen | | | | | | | | | | | | | 8 | | 9 | 1 | | | | | | | | | | | 1 | | | | 8 | 10 |
| Engineers, Chief & Deputy (2), Assistants (10), Telegraph (1) | | | | | | | | | | | | | 12 | | | | | | | | | | | | | | | | | | 13 | | 2 |
| Engineering Assistants | | | | | | | | | | | | | 1 | | 1 | | | | | | | | | | | | | | | | 1 | | |
| Engine Drivers (Includes 1 Native Stationary Engine Driver) | | | | | | | | | | | | | | | | | | | | | | | | | 51 | 35 | 1 | | | | 51 | 35 | 1 |
| Foreman | | | | | | | | | | | | | | | | | | | | | | | | | 12 | 40 | 135 | | | | 12 | 40 | 135 |
| General Storekeeper, Comptroller of Stores Accounts, & Store Auditor | | | | | | | | | | | | | | | | | | | | | | 3 | | | | | | | | | 3 | | |
| Guards | | | | | | | | | | | | | | | | | | | 5 | 93 | 4 | | | | | | | | | | 5 | 93 | 4 |
| Inspectors of Works (6), of Telegraphs (8) | | | | | | | | | | | | | 24 | 41 | 1 | | 5 | 3 | | | | | | | | | | | | | 24 | 46 | 4 |
| do of Police (6), of Pointsmen (3), of Jack (2) | | | | | | | | | | | | | | | | | | | | 6 | 3 | | | | 1 | 1 | | | | | 1 | 7 | 3 |
| Locomotive Superintendents and Assistants | | | | | | | | | | | | | | | | | | | | | | | | | 3 | | | | | | 3 | | |
| Labourers (Coolies employed on Maintenance and in Locomotive Workshops, Watercarriers, Firemen, P. P. | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | 14 | 4 | 2 | 14 | 4 |
| Physician Consulting & Physician at Bramboe (2), Apothecaries (18) | | | | | | | | | | | | | | | | | | | | 2 | 431 | | | | | | | | | | | 2 | 431 |
| Platelayers (2871) Gatemen (146) | | | | | | | | | | | | | 1007 | | | 39 | | | | 270 | | | | | 22 | 12 | 1 | 62 | | | 17 | 12 | 1 | 1501 |
| Porters and Grassmen | | | | | | | | | | | | | | | | | 1 | | | 11 | 539 | | | | | | 10 | | | | 1 | 11 | 549 |
| Storekeepers, Engineers (2), Locomotive (20) Telegraph (1) | | | | 5 | | | 7 | 1 | | 8 | 1 | | 8 | | | 1 | | | | 1 | | | | | | 1 | 5 | | | | 1 | 4 | 24 |
| Station Masters | | | | | | | | | | | | | | | | | | | 8 | 34 | 77 | | | | | | | | | | 8 | 34 | 77 |
| Signallers Telegraph | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3 | 33 | 15 |
| Traffic Manager & Deputy (2) Assistants (4) | | | | | | | | | | | | | | | | | | | 6 | | | | | | | | | | | | 6 | | |
| Ticket Collectors | | | | | | | | | | | | | | | | | | | | | 18 | | | | | | | | | | | | |
| Total. | 2 | 2 | 12 | 2 | 2 | 98 | 3 | 4 | 96 | 7 | 8 | 206 | 37 | 61 | 2900 | 4 | 43 | 127 | 23 | 176 | 1596 | 4 | 6 | 65 | 150 | 233 | 2051 | 2 | 14 | 22 | 227 | 541 | 6967 |

15

## Abstract.

| | European. | East Indian. | Native. | Total. |
|---|---|---|---|---|
| Chief Offices | 7 | 8 | 206 | 221 |
| Engineers Department | 37 | 61 | 2900 | 2998 |
| Telegraph | 4 | 43 | 127 | 174 |
| Traffic | 23 | 176 | 1596 | 1795 |
| General Stores | 4 | 6 | 65 | 75 |
| Locomotive | 150 | 233 | 2051 | 2434 |
| Medical | 2 | 14 | 22 | 38 |
| Total 1871 | 227 | 541 | 6967 | 7735 |
| Percentage | 2·94 | 6·99 | 90·07 | 100· |
| Ratio | 1 | 2·38 | 30·74 | – |
| Total 1870 | 228 | 484 | 6549 | 7261 |
| Percentage | 3·14 | 6·67 | 90·19 | 100· |
| Ratio | 1 | 2·12 | 28·72 | – |

Madras 16th November 1871.

Compared by [illegible] Audit Office.

Chief Accountant.

Agent and Manager.

## Stations (Miles open 832).

Madras
Perambore
Avady
Tinnanore
Tiruvellore
Cudumbatoor
Chinnanapet
Arconum Junction
Veerattany
Naggery
Pookkoor
Poodi
Nedlipuddy
Ballapulley
Calcoor
Rhodipully
Rayampett
Mandalore
Wontimittah
Cuddapah
Gunnalapoor
Yerraguntla
Moodanoor
Nundiguroom
Jolarpett
Royalcherroo
Ghooty
Condacul
Kallary
Dharmeherla
Anantpuree
Adoni
Kosgee
Jothicundra
Mutmurry
Raichoor
Sholinghur
Arcot
Thyroodellum
Vellore
Virinjeepurum
Goorlattum
Mailputty
Arnbore
Vaniembady
Jollarpett
Cotapum
Colaar Road
Walcot
Cud[illegible]
Bangalore
Tripatore
Samuty
Moratoor
Muttatoor
Shivarapatam
Salem
Mc Dougalls Choultry
Suntur Droog
Erode
Perundoray
Wittapullie
Avinashy
Somanoor
Coimbatoor
Muddipollium
Wallaiadie
Conjeeveram
Pallghaut
Purtiy
Luckad
Woollaspoor
Shoranoor
Puttambee
Coottipuram
Trioor
Canoor
Pursoney
Beypoor

N. W. Line.

Public Works Dept.
No. 23
Proceedings of the Madras Govt.
Read the following

From
The Secy. Govt. of Madras
Madras, to the Govt. of India

Ordered that the following letter with the returns noticed therein be forwarded to the Right Honble the Secretary of State for India.

Ordered also that copies be furnished to the Government of India.

Dec. 15th 1871

Madras Railway

Return of Servants on 1st October 1871.

Fr. Gr. 5743/71.
From 12th Sept 1871

Madras
16th March 1872

Docket No. 94 dated

Copy of the
above Enclosed
to the Government
of India_

ff 5 Dec

Desp. 5/12/72

52

25

No. 95.

To
The Under Secretary of State
for India_

Sir_

I am directed by
His Excellency the
Governor in Council
to forward, for sub-
mission to the Right
Honble the Secretary
of State for India, a
copy of a letter from
the Consulting Engr.
with the returns which
accompany it, show-
ing the number and

description of persons employed on the Railroads in this Presidency on the 1st October 1871, as also the number of stations and of miles opened for traffic on those Railroads

Vide 5 dft.

No. 5743

Govt of [1871] Madras.

PUBLIC WORKS.

28 The Secretary to the Govt of India
and
To The Under Secretary of State for India

Dated

Recd. Encl. 3

Docket Govt India

Forwarding Copies of Returns showing the Number & description of Persons employed on the Madras Railways on 1st July, as also the number of Stations & Miles opened for Traffic on those Rys

Letter to Home Govt.

Forwarding Letter from the Engineer for Rys giving Copies & Returns showing the number & description of persons employed on the "1st July, as also the number of Stations & Miles opened for Traffic on those Rys.

G. O. 12th Jany 1872 No 93-94 & 95.

Nos 177-187-181 & 182

Returns. Passing orders on the Letter from the Engineer for Rys forwarding Returns showing the number & description of persons employed on the Madras Rys on the 1st July also the number of Stations & Miles opened for Traffic on those Rys.