

PWD

RAILWAY

1279

# KEY

TO

## THE PUBLIC WORKS INDEX

(RAILWAY),

1879.

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| <i>Transfer of Accounts of State Railway Workshops expenditure from Revenue to Capital books.</i> —Circular of the Government of India relative to the —, communicated to the Consulting Engineer for Railways ... ..                                                                   | 28th July                  | 629 R.                 |
| <i>Madras Railway.</i> —Statement of Indian transactions for the official year 1878-79, forwarded to the Government of India ... ..                                                                                                                                                     | 4th Aug.                   | 657, 658 „             |
| <i>Average rate of exchange on the Secretary of State's drawings in India.</i> —Letter from the Comptroller-General advising the — for the half year ending 30th June 1879, communicated to the Consulting Engineer for Railways for information.                                       | 12th „<br>and<br>5th Sept. | 676 „<br>and<br>740B „ |
| <i>Revised forms of annual appropriation and outlay accounts, for the capital account of State Railways.</i> —The —, communicated to the Consulting Engineer for Railways ... ..                                                                                                        | 16th Aug.                  | 698 „                  |
| <i>Advances authorised from the Public Treasury to the South Indian Railway Company on Capital Account.</i> —Letter from the Government of India stating that interest will be charged at the rate of five per cent. per annum on the — communicated to the Consulting Engineer ... ..  | 18th „                     | 700 „                  |
| <i>Average rate of exchange on the Secretary of State's drawings on India.</i> —The Government of India asked to state the — for the half year ending 31st December 1878 ... ..                                                                                                         | 4th Sept.                  | 739, 740 „             |
| <i>Do.</i> —Reply from the Government of India communicated to the Consulting Engineer for Railways ... ..                                                                                                                                                                              | 2nd Oct.                   | 788B „                 |
| ✓ <i>Railway fare of Private Ramasawmy's wife from Tanjore to Indore.</i> —Proceedings in the Military Department considering that the South Indian Railway Company are responsible for the charge on account of the —, communicated to the Consulting Engineer for Railways ... ..     | 6th Sept.                  | 743 M.R.               |
| <i>Discrepancies between earnings as shown in the revenue accounts and in the weekly statements of traffic for certain Railways during the second half of 1878.</i> —Letter from the Government of India forwarding statement showing —, communicated to the Consulting Engineer ... .. | 11th „                     | 751 R.                 |
| <i>Allocation of the charges for the Stores Audit Establishment.</i> —Letter from the Government of India regarding the —, communicated to the Consulting Engineer ... ..                                                                                                               | 26th „                     | 777 „                  |
| <i>Sale proceeds of locomotive ashes, waste paper, medicines, &amp;c.</i> —Letter from the Government of India directing that the — should be shown under "Sale of Revenue Stores" in Abstract K of the Revenue Account, communicated to the Consulting Engineer for Railways ... ..    | 25th „                     | 774A „                 |
| <i>Revenue accounts for the first half of 1879.</i> —Docket from the Government of India requesting the submission of the —, communicated to the Consulting Engineer for Railways ... ..                                                                                                | 2nd Oct.                   | 788A „                 |
| <i>Discrepancies between the figures shown in the traffic returns and in the revenue accounts of the Madras and South Indian Railways for the second half of 1878.</i> —Explanation as to the —, forwarded to the Government of India ... ..                                            | 21st „                     | 829, 830 „             |



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| <b>ACCOUNTS—continued.</b>                                                                                                                                                                                                                                                                                                              | 1879.                |               |
| <i>Tabulated statement of the Financial transactions of the Indian State Railways for and to end of 1878.—Letter from the Government of India forwarding the —, communicated to the Consulting Engineer for Railways ...</i>                                                                                                            | 20th Oct.            | 827 M.R.      |
| <i>Review of receipts and charges for the year 1878-79, Madras Railway.—Resolution of the Government of India forwarding —, communicated to the Consulting Engineer for Railways ... ..</i>                                                                                                                                             | 30th "               | 851 "         |
| <i>Bellary and Carwar Railway, Hubli-Beliary Section.—Resolution of the Government of India forwarding the Capital Appropriation and Outlay Account for 1878-79 for the —, communicated to the Consulting Engineer for Railways.</i>                                                                                                    | 8th Nov.             | 875 "         |
| <i>Mode of ascertaining the consumption of English stores on revenue account for the purpose of charging difference of exchange.—Memorandum by the Examiner of Railway Accounts relative to the —, forwarded to the Government of India ... ..</i>                                                                                      | 3rd Dec.             | 923, 924 R.   |
| <i>Treatment in the accounts of the cost of all subsidiary works in connection with a canal or a railway.—Circular of the Government of India regarding the —, communicated to the officers concerned... ..</i>                                                                                                                         | 4th "                | 3,096 M.W.    |
| <i>New works on State Railways chargeable to Capital.—Circular of the Government of India regarding the procedure to be followed in dealing with —, communicated to the Consulting Engineer for Railways ... ..</i>                                                                                                                     | 8th "                | 943 M.R.      |
| <i>Stamp Receipts in the Traffic Department for payments above Rs. 20.—Papers reporting on the practice of granting —, forwarded to the Government of India ... ..</i>                                                                                                                                                                  | 19th "               | 982, 983 R.   |
| <i>Rate of Interest on the over-drawings of the South Indian Railway Company.—Endorsement of the Government of India forwarding copy of despatch from the Secretary of State regarding the —, communicated to the Consulting Engineer for Railways.</i>                                                                                 | 23rd "               | 998 "         |
|                                                                                                                                                                                                                                                                                                                                         | 23rd "               | 999 M.R.      |
| <b>ACTS.</b>                                                                                                                                                                                                                                                                                                                            |                      |               |
| <i>Act IV of 1879, "The Indian Railway Act."—The Government of India addressed on the subject of — ... ..</i>                                                                                                                                                                                                                           | 3rd May              | 408A, 408B R. |
| <i>Do.—Reply from the Government of India, communicated to the Consulting Engineer for Railways ... ..</i>                                                                                                                                                                                                                              | 5th June             | 502 "         |
| <i>Do.—Do.—ordered to be translated into Tamil and Telugu. {</i>                                                                                                                                                                                                                                                                        | 3rd and "            | 491A "        |
|                                                                                                                                                                                                                                                                                                                                         | 16th "               | 538 "         |
| <i>Indian Railway Act of 1879.—The orders of the Government of India on the several sections of the —, communicated to the Consulting Engineer for Railways ... ..</i>                                                                                                                                                                  | 7th July             | 583 "         |
| <i>Abstract of Act IV of 1879 communicated to the Agents of the Madras and South Indian Railways through the Consulting Engineer; authorised translations of it to be prepared without delay in Tamil, Telugu, Canarese and Malayalam, and the Agents to make their own arrangements for translating the time-table, &amp;c. ... ..</i> | 24th "               | 615 "         |

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| <b>ACTS—continued.</b>                                                                                                                                                                                                                                                                              | 1879.                |             |
| <i>Act IV of 1879 prohibiting smoking in or near goods sheds and loaded trucks. — Modification of — ... ..</i>                                                                                                                                                                                      | 16th Aug.            | 691, 692 R. |
| <b>ADVANCES.</b>                                                                                                                                                                                                                                                                                    |                      |             |
| <i>Advances to Officers on the Bellary-Hubli Railway.—Proceedings, Revenue Department, permitting the granting of — to enable them to return to their own provinces, recorded ... ..</i>                                                                                                            | 20th Jan.            | 70 M.R.     |
| <i>Advances authorised from the Public Treasury to the South Indian Railway Company on Capital Account.—Letter from the Government of India stating that interest will be charged at the rate of five per cent. per annum on the — communicated to the Consulting Engineer. for Railways ... ..</i> | 18th Aug.            | 700 R.      |
| <b>ALLOWANCES AND SALARIES.</b>                                                                                                                                                                                                                                                                     |                      |             |
| <i>Smith, Mr. F. F., Acting Deputy Chief Engineer, South Indian Railway.—The existing rules regarding acting pay ordered to be adhered to in the case of — ... ..</i>                                                                                                                               | 1st Mar.             | 248 "       |
| <i>Coaker, Captain.—The travelling expenses incurred by — in his journey from Madras to Bombay ordered to be paid by the Madras Railway, and in the meanwhile the Examiner authorised to pass his travelling allowance ... ..</i>                                                                   | 5th "                | 262 "       |
| <i>Certificates and pay papers of drivers and others of the same class who may be granted leave or dismissed the service.—Resolution of the Government of India directing the completing of — communicated to the Consulting Engineer for Railways ... ..</i>                                       | 12th "               | 283 M.R.    |
| <i>Pooley, Mr., General Storekeeper, Madras Railway.—Passing orders on application from — for an increase of salary ... ..</i>                                                                                                                                                                      | 13th "               | 291 R.      |
| <i>Increase of salaries of the Traffic Manager, Chief Auditor and Locomotive Superintendent, South Indian Railway.—The Government of India requested to sanction the — ... ..</i>                                                                                                                   | 21st Jan.            | 84 "        |
| <i>Do.—Do. sanctioned ... ..</i>                                                                                                                                                                                                                                                                    | 15th Mar.            | 296 "       |
| <i>Hinds, Mr. A. S., lately employed on famine works.—Proceedings, Revenue Department, declining to grant travelling allowance to — for his return from Bellary to Naini Tal, communicated to the Consulting Engineer for Railways ... ..</i>                                                       | 21st "               | 314 M.R.    |
| <i>Increase of salary to the Superintending Physician.—The Government of India requested to pass early orders in regard to the proposed — ... ..</i>                                                                                                                                                | 24th "               | 323, 324 R. |
| <i>Sanctioned ... ..</i>                                                                                                                                                                                                                                                                            | 30th May             | 476 "       |
| <i>Assimilation of the pay of the General Storekeeper with that of the District Traffic Superintendent, South Indian Railway.—The proposal for the — approved ... ..</i>                                                                                                                            | 2nd April            | 351 "       |
| <i>Do.—Soliciting sanction of the Government of India to the proposal for the — ... ..</i>                                                                                                                                                                                                          | 5th May              | 417 "       |
| <i>Do.—Do. sanctioned ... ..</i>                                                                                                                                                                                                                                                                    | 10th June            | 525 "       |

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| <b>ALLOWANCES AND SALARIES—continued.</b>                                                                                                                                                                                                                            |                      |            |
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| <i>Proposed allowance to Mr. Mellis for conducting the duties of the Agent, Madras Railway, during the latter officer's absence on duty.—Stating inability to sanction the —</i> ...                                                                                 | 26th May             | 454 R.     |
| <i>Smith, Mr. F. F., Acting Deputy Chief Engineer, South Indian Railway.—Full pay to — sanctioned with effect from 1st September 1878</i> ... ..                                                                                                                     | 7th Feb.             | 579 "      |
| <i>South Indian Railway. Fixed monthly allowances for travelling expenses.—The proposals of the Board regarding — approved</i> ... ..                                                                                                                                | 26th Aug.            | 722 "      |
| <i>Do. Assistant Locomotive Superintendent.—Sanctioning as a special case the grant of half pay to the — for the additional period of his absence</i> ... ..                                                                                                         | 3rd Sept.            | 738 "      |
| <i>Olyne, Mr., Traffic Superintendent.—The grant of special allowance to — declined</i> ... ..                                                                                                                                                                       | 11th Oct.            | 813 "      |
| <b>APPOINTMENTS AND PROMOTIONS.</b>                                                                                                                                                                                                                                  |                      |            |
| <i>Mannilaul Garu, 4th Grade Accountant.—Letter from the Government of India intimating that the appointment of — is within competence of the local Government, communicated to the Consulting Engineer for Railways</i> ...                                         | 7th Jan.             | 15 "       |
| <i>Promotion of certain Officers of the South Indian Railway.—The Government of India addressed on the subject of the —</i> ... ..                                                                                                                                   | 21st "               | 83, 84 "   |
| <i>Do.—Letter from the Government of India sanctioning the —, communicated to the Consulting Engineer for Railways</i> ... ..                                                                                                                                        | 15th Mar.            | 296 "      |
| <i>Ellis, Mr. Assistant Engineer, South Indian Railway.—Application for the promotion of — forwarded to the Government of India...</i> ... ..                                                                                                                        | 28th April           | 399, 400 " |
| <i>Do.—Do. Letter from the Government of India remarking on the proposals for the promotion of —, communicated to the Consulting Engineer for Railways</i> ... ..                                                                                                    | 17th June            | 546 "      |
| <i>Do.—Do. The sanction of the Government of India requested to the —</i> ... ..                                                                                                                                                                                     | 4th Oct.             | 790, 791 " |
| <i>Do.—Do. sanctioned</i> ... ..                                                                                                                                                                                                                                     | 1st Dec.             | 914 "      |
| <b>B</b>                                                                                                                                                                                                                                                             |                      |            |
| <b>BRIDGES.</b>                                                                                                                                                                                                                                                      |                      |            |
| <i>Madras Railway. Protective Works to bridges on the South-west Line.—Letter from the Government of India directing the expenditure incurred on certain — to be debited to the Fire Insurance Fund, communicated to the Consulting Engineer for Railways</i> ... .. | 7th Jan.             | 13 "       |
| <i>Do. Cheydr new bridge.—Note by the Deputy Chief Engineer on the —</i> ... ..                                                                                                                                                                                      | 7th May              | 419 "      |



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| <b>BRIDGES—continued.</b>                                                                                                                                                                                                                                                                                  | 1879.                |             |
| <i>Madras Railway. Pápaghni, Chitrávti and Pennér Bridges.</i> —Plans and estimates for the reconstruction of the —, forwarded to the Government of India for an expression of the views of their professional advisers ... ..                                                                             | 5th April            | 367, 368 R. |
| <i>Do.</i> —Remarks of the Government of India on the — ...                                                                                                                                                                                                                                                | 22nd July            | 612 "       |
| <i>Do. Cheyár Bridge.</i> —Statement showing the tabulated results of the tests which were applied on the 25th April 1879 to the southern portion of the — recorded ... ..                                                                                                                                 | 27th May             | 463 "       |
| <i>Do. New permanent-way over Girder Bridges.</i> —A statement called for showing the proposed — ... ..                                                                                                                                                                                                    | 1st Dec.             | 916 "       |
| <i>South Indian Railway. Guddelam Bridge.</i> —Plan and estimate for flooring the two south spans of — forwarded for the sanction of the Government of India, and the action of the Consulting Engineer in authorising the commencement of the work approved ... ..                                        | 3rd Feb.             | 135, 136 "  |
| <i>Do.</i> — <i>Do.</i> sanctioned ... ..                                                                                                                                                                                                                                                                  | 14th Mar.            | 294 "       |
| <i>Do. Mooloopady and other Bridges.</i> —Orders on papers reporting upon the — ... ..                                                                                                                                                                                                                     | 17th "               | 298 "       |
| <i>Do. Do.</i> —Intimating that the Government see no reason to modify the opinion expressed relative to the responsibility of Mr. Assistant Engineer Nicholls in connection with the failure of the — ... ..                                                                                              | 29th July            | 634 "       |
| <i>Do. Railway Bridge above the Tirumalrajenaur river.</i> —Any permanent protective works in connection with the — to be constructed by the Railway Company, and all hurdle or other perishable work for the regulation of the river to be constructed and maintained by the Irrigation Department ... .. | 30th April           | 401 "       |
| <i>Do. Mooloopady and certain other Bridges.</i> —The Secretary of State addressed relative to Mr. Nicholl's connection with the failure of the — ... ..                                                                                                                                                   | 9th June             | 3           |
| <i>Do.</i> —Despatch from Secretary of State ... ..                                                                                                                                                                                                                                                        | 16th Sept.           | 756 "       |
| <i>Do. Bridge over the Coleroon.</i> —Expressing satisfaction on the completion of the — and congratulating Mr. Rice for its construction ... ..                                                                                                                                                           | 18th July            | 606 "       |
| <i>Do. Protective Works on the Northern Extension.</i> —Estimates for — forwarded to the Government of India for sanction and the action taken in authorising the commencement of the work approved ... ..                                                                                                 | 28th "               | 623, 624 "  |
| <i>Do.</i> — <i>Do.</i> sanctioned ... ..                                                                                                                                                                                                                                                                  | 13th Sept.           | 755 "       |
| <i>Do. Bridges in the Tanjore Delta and elsewhere which have not been founded on rock.</i> —Concurring in the opinion that all — should be floored ... ..                                                                                                                                                  | 17th Oct.            | 821 "       |

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| <b>BRIDGES—GENERAL.</b>                                                                                                                                                                                                                                                                                                                   |                      |              |
| <i>Roadways and footways of Railway Bridges.</i> —Resolution of the Government of India regarding the right of Guaranteed Railway Companies and of the State to levy tolls on the traffic passing over the — and the position of local Governments in regard to such bridges, communicated to the Consulting Engineer for Railways ... .. | 1879.                |              |
|                                                                                                                                                                                                                                                                                                                                           | 13th Jan.            | 42 R.        |
| <i>Bridges which can be opened for ordinary traffic on the Railways in Madras.</i> —Statements showing the — forwarded to the Government of India ... ..                                                                                                                                                                                  | 1st April            | 348, 349 "   |
| <i>Protective works in connection with Railway Bridges.</i> —Remark- ing that any permanent — should be constructed by the Company ... ..                                                                                                                                                                                                 | 30th "               | 401 "        |
| <i>Statements showing areas and cost of buildings and memo- randum of construction and cost of bridges appertaining to the Madras and South Indian Railways, forwarded to the Government of India ... ..</i>                                                                                                                              | 28th Oct.            | 841, 842 "   |
| <b>BUDGETS.</b>                                                                                                                                                                                                                                                                                                                           |                      |              |
| <i>South Indian Railway. Probable transactions under Capital and Revenue during 1879-80.</i> —The preliminary estimate showing the — forwarded to the Government of India ...                                                                                                                                                             | 10th Jan.            | 32, 33 R.    |
| <i>Revised Classification of Receipts and Outlay in Budget Esti- mates and Accounts of State Railways.</i> —Resolution of the Government of India regarding the — communicated to the Consulting Engineer for Railways ... ..                                                                                                             | 17th "               | 66 "         |
| <i>Madras Railway. Regular and Budget Estimates for 1878-79 and 1879-80.</i> —The — reviewed and forwarded to the Government of India .. ..                                                                                                                                                                                               | 11th "               | 37A, 37B "   |
| <i>South Indian Railway. Do.—Do. do. ... ..</i>                                                                                                                                                                                                                                                                                           | 11th "               | 37C, 37D "   |
|                                                                                                                                                                                                                                                                                                                                           | 11th Mar.            | and 280 M.R. |
| <i>Regular Estimate for the current year and the Budget Estimate for 1879-80 of State expenditure in connection with the Guaranteed Railways in Madras.</i> —The — for- warded for the sanction of the Government of India ...                                                                                                            | 24th Jan.            | 95A, 95B R.  |
| <i>South Indian Railway. Budget Estimates.</i> —Letter from the Government of India calling for explanation on certain points in connection with the — communicated to the Consulting Engineer for Railways ... ..                                                                                                                        | 12th Feb.            | 173 "        |
| <i>Madras Railway. Budget Estimate for 1879-80.</i> —Orders of the Government of India on the — ... ..                                                                                                                                                                                                                                    | 16th April           | 378 "        |
| <i>South Indian Railway. Do.—Do. do. ... ..</i>                                                                                                                                                                                                                                                                                           | 16th "               | 378 "        |
| <i>Madras Railway. Schedule of Works proposed for entry in the Budget Estimate for 1880-81.</i> —The — forwarded to the Government of India ... ..                                                                                                                                                                                        | 28th July            | 627, 628 "   |
| <i>Do.—Reminder from the Government of India ... ..</i>                                                                                                                                                                                                                                                                                   | 2nd Sept.            | 732 M.R.     |
|                                                                                                                                                                                                                                                                                                                                           | 18th "               | and 761 "    |
| <i>Do.—Remarks of the Government of India on the — ...</i>                                                                                                                                                                                                                                                                                | 11th "               | 751A E.      |



## BUDGETS—continued.

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| <i>Final issues of State Railway Capital and Revenue Budget Estimates.</i> —Resolution of the Government of India regarding the preparation of the — communicated to the Consulting Engineer for Railways ... .. | 28th July            | 630 R.       |
| <i>Revised Budget Estimate for 1879-80.</i> —The — forwarded to the Government of India ... ..                                                                                                                   | 29th Aug.            | 729, 730 „   |
| <i>Schedule of works proposed to be undertaken from Capital and Revenue funds during the year 1880-81 on the South Indian Railway, reviewed and forwarded to the Government of India</i> ... ..                  | 25th Sept.           | 772A, 772B „ |
| <i>Madras Railway. Preliminary Budget Estimate for 1880-81.</i> —The — forwarded to the Government of India.                                                                                                     | 1st Oct.             | 787A, 787B „ |
| <i>First revised estimates of the financial transactions of the Madras and South Indian Railways for the year 1879-80, forwarded to the Government of India</i> ... ..                                           | 4th „                | 791A, 791B „ |
| <i>Reminder from Government of India</i> ... ..                                                                                                                                                                  | 28th „               | 840 M.R.     |
| <i>Preliminary Budget estimate of the South Indian Railway for 1880-81, forwarded to the Government of India</i> ...                                                                                             | 8th „                | 802A, 802B „ |
| <i>Madras Railway.</i> —Schedule of works proposed for entry in budget estimates for 1880-81, forwarded to the Government of India ... ..                                                                        | 25th „               | 837C, 837D „ |
| <i>Do.</i> —Remarks by the Government of India ... ..                                                                                                                                                            | 12th Dec.            | 950 M.R.     |
| <i>South Indian Railway. Second schedule of works for entry in the Budget of 1880-81.</i> —Passing orders on the — ...                                                                                           | 8th Nov.             | 875A R.      |
| <i>Do. Do.</i> —Copy to the Government of India ... ..                                                                                                                                                           | 8th „                | 875B „       |
| <i>Madras Railway. Regular Budget Estimates for 1879-80 and 1880-81.</i> —The — forwarded for the orders of the Government of India ... ..                                                                       | 4th Dec.             | 930, 931 „   |
| <i>South Indian Railway. Budget Estimate for 1879-80 and 1880-81, forwarded to the Government of India</i> ... ..                                                                                                | 12th „               | 948, 949 „   |
| <i>Regular Estimate for 1879-80 and Budget Estimate for 1880-81 of State expenditure.</i> —The — forwarded for the sanction of the Government of India ... ..                                                    | 20th „               | 988, 989 „   |

## C

## CASUALTIES.

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| <i>Numerical returns of Railway Employés on the 30th September 1878 and the Returns of Casualties amongst them for the year ending with that date.</i> —Orders of the Government of India on the — communicated to the Consulting Engineer for Railways ... .. | 30th May  | 475 „  |
| <i>Returns of Railway Employés and of Casualties during the year ending 30th September 1879.</i> —Letter from the Government of India requesting the early submission of the — communicated to the Consulting Engineer for Railways ... ..                     | 13th Oct. | 813E „ |



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| <b>CHOULTRIES AND BUNGALOWS.</b>                                                                                                                                                                                                                     |                      |            |
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| <i>Accommodation for workmen.</i> —Reminder from the Government of India calling for information regarding the provision of — lodged ... ..                                                                                                          | 8th Feb.             | 167 M.B.   |
| <i>Madras Railway. Bungalow at Potanúr.</i> —Plan and estimate for adding an upper story to the — sanctioned as a charge against the Reserve ... ..                                                                                                  | 11th Mar.            | 276 R.     |
| <i>Accommodation provided for workmen on the Madras and South Indian Railways.</i> —Table showing the — forwarded to the Government of India ... ..                                                                                                  | 30th May             | 471, 472 " |
| <i>Chuttrums at Railway Stations.</i> —The attention of the Local Fund Boards drawn to the subject of providing — ...                                                                                                                                | 20th Sept.           | 768, 769 " |
| <i>Accommodation supplied to Mr. H. E. Sullivan by the Great Indian Peninsula Railway Company.</i> —Proceedings, Financial Department, recording the bill for —, communicated to the Consulting Engineer for Railways ... ..                         | 3rd Dec.             | 925 M.B.   |
| <b>CODES AND RULES.</b>                                                                                                                                                                                                                              |                      |            |
| <i>Madras Railway. Rules, Regulations and Conditions for the conveyance of Merchandise.</i> —A copy of the — exclusive of tariff rules ordered to be forwarded to the Secretary, Railway Branch, for signature and kept as record ... ..             | 4th Mar.             | 255 R.     |
| <i>Goods tariff with the Rules and Rates, &amp;c., in force on the Madras Railway.</i> —A copy of the — forwarded to the Government of India... ..                                                                                                   | 4th "                | 255A "     |
| <i>Do. Do.</i> —Letter from the Government of India requesting to be furnished with a few spare copies of the —, communicated to the Consulting Engineer for Railways ... ..                                                                         | 2nd May              | 408 "      |
| <i>Do. Sale of property upon which the Madras Railway Company has a lien for money due for carriage, &amp;c.</i> —Instructions relative to the manner in which notice is to be given of the — ... ..                                                 | 18th Aug.            | 701 "      |
| <b>CODES AND RULES—GENERAL.</b>                                                                                                                                                                                                                      |                      |            |
| <i>Contracts on behalf of the Secretary of State for Stores, &amp;c., in the Railway and Telegraph Departments.</i> —Rules by the Government of India, for the execution of — communicated to the Consulting Engineer for Railways ... ..            | 6th Jan.             | 9 "        |
| <i>Bill to regulate labor in Factories.</i> —Resolution of the Government of India forwarding for remarks copy of the — communicated to the Consulting Engineer for Railways ... ..                                                                  | 16th "               | 55 "       |
| <i>Bill to consolidate and amend the law relating to Railways.</i> —Proceedings, Judicial Department, forwarding to the Government of India papers anent the — in its second stage, recorded ... ..                                                  | 15th "               | 53 M.B.    |
| <i>Procedure to be followed in dealing with estimates and outlay for plant required for the construction of State Railways.</i> —Resolution of the Government of India laying down the — communicated to the Consulting Engineer for Railways ... .. | 27th "               | 97 R.      |

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| <i>Conveyance of persons suffering from contagious diseases.—</i><br>Instructions issued for the — ... ..                                                                                                                                                                              | 28th Jan.            | 107 R.   |
| <i>Rules for the free conveyance of Escorts accompanying Govern-<br/>ment Specie.—</i> The — prescribed by the Government of<br>India, communicated to the Consulting Engineer for<br>Railways ... ..                                                                                  | 8th Feb.             | 165 "    |
| <i>Rules for the transaction of business on State Railways open to<br/>traffic.—</i> Resolution of the Government of India laying<br>down — communicated to the Consulting Engineer for<br>Railways ... ..                                                                             | 8th "                | 166 "    |
| <i>Revised State Railway Rules.—</i> Resolution of the Government<br>of India forwarding — communicated to the Consulting<br>Engineer for Railways ... ..                                                                                                                              | 3rd Mar.             | 252 "    |
| <i>Rules for the occupation of staff quarters on State Railways<br/>opened for traffic and the recovery of rent for them.—</i><br>Resolution of the Government of India forwarding —<br>communicated to the Consulting Engineer for Rail-<br>ways ... ..                               | 11th "               | 273 "    |
| <i>Rules and Regulations framed under the Railway Act and<br/>now in force on the Madras and South Indian Railways.—</i><br>Letter from the Government of India requesting to be<br>supplied with three copies of the — communicated to the<br>Consulting Engineer for Railways ... .. | 13th "               | 290 "    |
| <i>Rules for the purchase of stores in India.—</i> Circular from the<br>Government of India prescribing — communicated to the<br>Consulting Engineer for Railways ... ..                                                                                                               | 31st "               | 342 M.R. |
| <i>Errors of less than Rs. 20 in Credit Notes attached to Mili-<br/>tary warrants.—</i> Resolution of the Government of India<br>modifying the rule regarding — communicated to the<br>Consulting Engineer for Railways ... ..                                                         | 25th April           | 382 R.   |
| <i>Rules for inquiring into and reporting on serious accidents<br/>on State Railways.—</i> Proceedings of the Government of<br>India forwarding copies of — communicated to the Con-<br>sulting Engineer for Railways ... ..                                                           | 26th May             | 447 "    |
| <i>Rules for Government accounts of Guaranteed Railways.—</i><br>Resolution of the Government of India making certain<br>modifications in the — communicated to the Consulting<br>Engineer for Railways .. ..                                                                          | 27th "               | 460 "    |
| <i>Rules and Regulations for Indian Railways.—</i> Letter from<br>the Government of India forwarding draft of the first<br>three sections of a revised code of — communicated to the<br>Consulting Engineer for Railways for early attention ...                                       | 4th June             | 496A "   |
| <i>Do.—Do. do. Draft of Section IV. communi-<br/>cated to the Consulting Engineer for Railways ... ..</i>                                                                                                                                                                              | 30th "               | 569 "    |
| <i>Proposed rules for testing locomotive boilers of Indian State<br/>Railways.—</i> The Consulting Engineer to obtain and submit<br>the opinions of the Locomotive Superintendents on<br>the — ... ..                                                                                  | 7th July             | 584 "    |

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| <b>CODES AND RULES—GENERAL—continued.</b>                                                                                                                                                                                                                                                                     |                                   |                                     |
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| <i>Rules for the Transport of Government Remount by rail.</i> —Docket from the Government of India forwarding copy of the — communicated to the Consulting Engineer for Railways ... ..                                                                                                                       | 9th July                          | 594A R.                             |
| <i>Rules and Regulations for Indian Railways.</i> —Letter from the Government of India forwarding a draft of Sections V and VI of a revised code of — communicated to the Consulting Engineer for Railways ... ..                                                                                             | 8th "                             | 591A "                              |
| <i>Proposed Conference to consider General Rules and Regulations for Indian Railways.</i> —The Consulting Engineer for Railways to invite the co-operation of the Agents of the Madras and South Indian Railway Companies and ask them to nominate one or more delegates to represent their Railways at the — | 29th<br>8th Oct.<br>and<br>14th " | 635<br>801A<br>and<br>815A, 815B, " |
| <i>Do.</i> —Reply from the Agent, Madras Railway, forwarded to the Government of India ... ..                                                                                                                                                                                                                 | 15th Dec.                         | 964, 965 M.R.                       |
| <i>Revised Code of Rules and Regulations for Indian Railways.</i> —Draft of Sections VII and VIII of a — communicated to the Consulting Engineer for Railways for communication to the Railway authorities for early report ...                                                                               | 1st Aug.                          | 651 R.                              |
| <i>Do. Do.</i> —Draft of Sections X to XVII of a — communicated to the Consulting Engineer for Railways ... ..                                                                                                                                                                                                | 2nd "                             | 654 "                               |
| <i>Do. Do.</i> —Draft of Sections O and IX of a — communicated to the Consulting Engineer for communication to the Railway authorities ... ..                                                                                                                                                                 | 6th "                             | 661 "                               |
| <i>Conveyance of fire arms in Railway Carriages.</i> —The Resident, Hyderabad, furnished with a copy of the Notification and Rules relating to the — ... ..                                                                                                                                                   | 16th "                            | 689, 690 "                          |
| <i>Smoking in or near goods sheds and loaded trucks.</i> —The { subject of the prohibition of — to be brought for-<br>warded in connection with the proposed Conference.                                                                                                                                      | 16th<br>and<br>5th Nov.           | 691, 692<br>and<br>869A "           |
| <i>Rules for transport of Government remount by rail,</i> approved by the Government of India, communicated to the Consulting Engineer for Railways ... ..                                                                                                                                                    | 16th Aug.                         | 697 "                               |
| <i>Exclusion from railway carriages of persons affected with leprosy</i> ... ..                                                                                                                                                                                                                               | 4th Oct.                          | 772 "                               |
| <i>Signal to be adopted for the purpose of driving cattle off Railway lines.</i> —Circular from Government of India relative to the — communicated to the Consulting Engineer for Railways ... ..                                                                                                             | 3rd Nov.                          | 856 "                               |
| <i>Rules for sanction under Productive Public Works.</i> —Letter from the Government of India stating that the — are still in force and should be carefully attended to, communicated to the Consulting Engineer for Railways ... ..                                                                          | 15th "                            | 880 "                               |
| <i>Troop Transport Regulations.</i> —Letter from the Government of India calling for the views of the Railway Authorities on the proposed —, lodged ... ..                                                                                                                                                    | 24th "                            | 894 M.R.                            |



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*Troop Transport Regulations.*—Letter from the Government of India regarding the change in Form C, of Part II, of the — communicated to the Consulting Engineer for Railways.

*Revised rules for inquiring into and reporting on serious accidents on State Railways.*—Resolution of the Government of India forwarding — communicated to the Consulting Engineer for Railways ... ..

*Indian Guaranteed Railways Act of 1879.*—Resolution of the Government of India forwarding the — communicated to the Consulting Engineer for Railways ... ..

*Rules for the transport of explosive materials.*—Orders on the modification of — ... ..

*Transport Regulations, Part II.*—Proceedings, Military Department, approving the proposed alterations in the — communicated to the Consulting Engineer for Railways ...

*Rules for the treatment in Examiner's Accounts of the value of stores purchased in England for Guaranteed Railways.*—Resolution of the Government of India modifying the — communicated to the officers concerned ... ..

## COMPENSATION AND LANDS.

*South Indian Railway. Acquisition of Land.*—Draft declaration for the — ordered to be published in the *Fort St. George Gazette* ... ..

*Do. Do.—Do.* do. do. ... ..

*Do. Do.—Do.* do. do. ... ..

*Do. Do.—Do.* do. do. ... ..

*Do. Do.—Do.* do. do. ... ..

*Do. Do.—Do.* do. do. ... ..

*Do. Compensation for Lands.*—The disbursement of — during December 1878, sanctioned ... ..

*Do. Do.—Do.* January 1879 do. ... ..

*Do. Do.—Do.* March do. ... ..

*Madras Railway. Do.—Do.* do. ... ..

*Do. Do.—Do.* April do. ... ..

*Do. and South Indian Railways.—Do.* May do. ... ..

*Do. and do.—Do.* July do. ... ..

*Do. and do.—Do.* August do. ... ..

*South Indian Railway.—Do.* September ... ..

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| <i>Payment of rent for certain lands on which it is proposed to erect buildings by the Madras Railway Company.</i> —The Government of India addressed on the subject of the — ...                                                                            | 7th April                    | 371, 372 "                       |
| <i>Do. do.</i> —The decision of the Government of India relative to the — communicated to the Consulting Engineer for Railways ... ..                                                                                                                        | 30th May                     | 482 "                            |
| <i>Land Cess due by the Madras Railway Company on account of lands occupied under Classes A, B, and C.</i> —Orders in the Financial Department regarding the enforcement of the demand for — communicated to the Consulting Engineer for Railways ... ..     | 17th June                    | 547 "                            |
| <i>Abstract Register of land made over to the Railway Companies in this Presidency for the year ended 31st December 1878, forwarded to the Government of India</i> ... ..                                                                                    | 25th Sept.                   | 773, 774 "                       |
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| <i>Do.</i> —The Collector of North Arcot called on in the Revenue Department to report with reference to the order of Government of 28th June 1871, No. 1,117, the date of erection of the buildings within the half mile radius of a Railway Station ... .. | 29th "                       | 845A "                           |
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| <i>South Indian Railway. Land required for a brickfield in the Chingleput District.</i> —The acquisition of the — directed. {                                                                                                                                | 5th Dec.<br>and<br>19th "    | 939<br>and<br>986 M.R.           |
| <b>CONSTRUCTION AND WORKS.</b>                                                                                                                                                                                                                               |                              |                                  |
| <i>South Indian Railway. Porto Novo, Anaikarai Chuttrum Section.</i> —The Progress Report of the — for the quarter ended 31st December 1878 forwarded to the Government of India. }                                                                          | 29th Jan.<br>and<br>27th May | 116, 117 R.<br>and<br>466, 467 " |



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| Do. Do.—Do. for 30th Sept. „ do. ... ..                                                                                                                                                                                  | 4th Nov.                | 864, 865 „                       |
| Do. <i>Alterations, &amp;c., to the line and works.</i> —Statement showing the — for the quarter ended 31st December 1878, forwarded to the Government of India ... ..                                                   | 21st Feb.               | 214, 215 „                       |
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| <i>Madras Railway. List of Capital Sanctions in force.</i> —The — for the quarter ending 31st March 1879, forwarded to the Government of India ... ..                                                                    | 27th Feb.               | 236, 237 R.                      |
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| <i>South Indian Railway. List of Capital Sanctions.</i> —The — for the quarter ended 31st March 1879, forwarded to the Government of India... ..                                                                         | 1st „                   | 345, 346 „                       |
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| Do. <i>Allocation of the cost of certain abandoned works at Trichinopoly.</i> —Decision of the Government of India regarding the —, communicated to the Consulting Engineer for Railways ... ..                          | 13th Jan.               | 41 „                             |
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| <i>Procedure to be followed in dealing with new works on State Railways chargeable to Capital.</i> —Circular from the Government of India laying down the —, communicated to the Consulting Engineer for Railways ... .. | 14th Mar.               | 293 „                            |
| <i>Completion schedules for the Cuddalore, Porto Novo and Anaikarai Chuttrum, Tanjore Sections.</i> —Letter from the Government of India sanctioning with remarks the — ...                                              | 21st May                | 440A „                           |
| <i>Quarterly lists of open Capital sanctions and half-yearly lists of maintenance sanctions —, communicated to the Consulting Engineer for Railways and to the Examiner, Railway Accounts, for information.</i>          | 23rd Aug. and 24th Nov. | 706 „<br>and<br>892 M.R.         |



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| <i>Schedule of works (Madras Railway) proposed for entry in the Budget Estimate for 1880-81, forwarded to the Government of India ... ..</i>                                                                                                                                                                                                                   | 28th July                 | 627, 628 R.         |
| <i>Do.—Remarks of the Government of India on the — ...</i>                                                                                                                                                                                                                                                                                                     | 11th Sept.                | 751A "              |
| <i>Do. of works proposed to be undertaken from Capital and Revenue Funds during the year 1880-81 on the South Indian Railway, reviewed and forwarded to the Government of India... ..</i>                                                                                                                                                                      | 25th "                    | 772A "              |
| <i>Quarterly list of open Capital sanctions and half-yearly lists of maintenance sanctions.—Letter from the Government of India requesting that the rules prescribed in Circular No. 25 of 2nd August 1879 for the submission of — should be strictly enforced on all the Guaranteed Railways, communicated to the Consulting Engineer for Railways ... ..</i> | 30th Oct.                 | 848 R.              |
| <i>South Indian Railway. Second Schedule of works for entry in budget of 1880-81.—Passing orders on the — ...</i>                                                                                                                                                                                                                                              | 8th Nov.                  | 875A "              |
| <i>Do. Do.—Copy to the Government of India ... ..</i>                                                                                                                                                                                                                                                                                                          | 8th "                     | 875B "              |
| <i>Do. Schedule of works to be entered in budget estimate for 1880-81.—The Government of India informed that no — for quarter ending 15th July 1879 was submitted ...</i>                                                                                                                                                                                      | 27th Oct.                 | 839B, 839C "        |
| <b>CONTRACTS AND CONTRACTORS.</b>                                                                                                                                                                                                                                                                                                                              |                           |                     |
| <i>Contracts on behalf of the Secretary of State for Stores, &amp;c., in the Railway and Telegraph Departments.—The rules laid down by the Government of India regarding the execution of — communicated to the Consulting Engineer for Railways ... ..</i>                                                                                                    | 6th Jan.                  | 9 "                 |
| <i>Lorry Contract on the Dhond and Manmad State Railway.—Letter from the Government of Bombay sanctioning a — during the coming monsoon, communicated to the Consulting Engineer for Railways ... ..</i>                                                                                                                                                       | 26th May                  | 449 "               |
| <i>South Indian Railway.—Contract as to debenture Capital of £220,000 to be printed and copies furnished to the Consulting Engineer for Railways ... ..</i>                                                                                                                                                                                                    | 9th Sept.                 | 746 "               |
| <i>Treaty of Commerce and Extradition lately concluded with the Government of Portugal.—Letter from Government of India forwarding copy of Despatch from the Secretary of State and of the papers referred to therein on the subject of the — communicated to the Consulting Engineer. }</i>                                                                   | 7th Oct.<br>and<br>11th " | 797<br>and<br>808 " |
| <b>CORRESPONDENCE.</b>                                                                                                                                                                                                                                                                                                                                         |                           |                     |
| <i>Operations of the Madras Railway during 1877-78.—Six copies of the orders on the — forwarded to the Government of India ... ..</i>                                                                                                                                                                                                                          | 20th Feb.                 | 211 M.R.            |
| <i>Letters that should be sent to the Director-General at Calcutta during the Winter of 1879-80.—Letter from the Director-General of Railways intimating the — communicated to the Consulting Engineer for Railways ... ..</i>                                                                                                                                 | 12th Dec.                 | 963 "               |

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## ENGINES.

*Madras Railway.*—Note by the Deputy Consulting Engineer for Railways showing the number of engines repaired in the workshop for certain periods, lodged ... ..

31st July

647 M.R.

*Do.*—Statement showing the number of engines sanctioned and constructed up to 30th June 1879, forwarded to the Government of India... ..

15th Oct.

819, 820 R.

*Do. Engines lent to the Northern Punjab State Railway.*—Approving the promptness with which the Agent of the Madras Railway Company has met the request of the Government of India in respect to the — ... ..

29th „

844A, 844B „

*Do. Do.*—Acknowledgments of the Government of India on account of the —, communicated to the Consulting Engineer for Railways ... ..

4th Dec.

928 M.R.

*South Indian Railway. Fitting Cow-catchers to sixty-eight engines.*—Estimate for — forwarded to the Government of India ... ..

6th Sept.

744, 745 R.

*Do.*—Sanctioned ... ..

24th Oct.

833 „

*Seventy-four Metre Gauge Engines with Brakes.*—The estimate for providing — forwarded to the Government of India for sanction ... ..

11th „

805, 806 „

*Do. Do.*—Sanctioned ... ..

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884 „

*Do. Fitting engines with Brakes.*—The unexpended balance of Rs. 6,100 on account of — cancelled ... ..

2nd Dec.

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*Do. Old Metre Gauge Engines.*—Report on the working of the — recorded with remarks ... ..

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1,001 „

## ENGINES—GENERAL.

*American Engines and Rolling-stock.*—Memorandum by the Government of India requesting to be furnished with the opinions of the railway authorities regarding — communicated to the Consulting Engineer for Railways ... ..

14th Mar.

292 R.

*Do.*—Report submitted to Government of India ... ..

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510, 511 „

*Engines brought out to India for the use of the Railways in the Madras Presidency since their commencement—*  
List of — forwarded to the Government of India. {

31st Mar.

336, 337 „

and

and „

16th June

542 M.R.

*Proposed rules for testing Locomotive Boilers of Indian State Railways.*—The Consulting Engineer for Railways to obtain and submit the opinions of the Locomotive Superintendents on the — ... ..

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Opinions submitted to the Government of India ... {

30th Sept.

785, 786 „

and

and „

20th Oct.

828 M.R.

*Mr. Brereton's papers regarding American built Engines and Rolling-stock, &c.*—Reports upon — forwarded to the Government of India ... ..

10th Sept.

749, 750 R.

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| <b>ESTABLISHMENT.</b>                                                                                                                                                                                                                                       | 1879.                         |                          |
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| <i>Stanley, Mr., Temporary Surveyor, Bellary-Hubli Railway.</i> —Proceedings, Revenue (Famine) Department, directing the services of — to be dispensed with, communicated to the Consulting Engineer for Railways ... ..                                    | 7th "                         | 20 "                     |
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| <i>Employment of Native Drivers and Shunters.</i> —Letter from the Agent, South Indian Railway, regarding the — forwarded to the Government of India ... ..                                                                                                 | 13th "                        | 38, 39 "                 |
| <i>Establishment employed on the Bellary-Hubli Railway.</i> —Proceedings, Revenue Department, directing Major Jopp to dispense with the services of the — lodged... ..                                                                                      | 21st "                        | 80 M.R.                  |
| <i>Madras Railway. Establishment list for the half-year ending 30th June 1879, forwarded to the Government of India ...</i>                                                                                                                                 | 17th Feb.                     | 185, 186 R.              |
| <i>Do. Do., for the second half of 1879... ..</i>                                                                                                                                                                                                           | 6th Sept.                     | 743A, 743B.              |
| <i>South Indian Railway. Establishment list for the half-year ending 30th June 1879, forwarded to the Government of India ... ..</i>                                                                                                                        | 21st Jan.                     | 74, 75 R.                |
| <i>Do. Do. for the second half of 1879, forwarded to the Government of India... ..</i>                                                                                                                                                                      | 28th July                     | 631, 632 "               |
| <i>Do. Do.</i> —Remarks of the Government of India on the — communicated to the Consulting Engineer for Railways ...                                                                                                                                        | 26th Sept.                    | 776A "                   |
| <i>Charges for establishment of the Nagpur and Chattisgarh, State Railway.</i> —Letter from the Government of India fixing the — communicated to the Consulting Engineer for Railways. }                                                                    | 31st Jan.<br>and<br>31st July | 125 "<br>and<br>646 M.R. |
| <i>Dunsterville, Mr., Locomotive Accountant, Madras Railway.</i> —Correspondence relative to the control of — recorded ...                                                                                                                                  | 5th Feb.                      | 145 R.                   |
| <i>European Staff employed on the South Indian Railway.</i> —Return showing the — on the 31st December 1878, recorded.                                                                                                                                      | 5th "                         | 150 "                    |
| <i>Employment of Natives of India in suitable posts of importance in the Traffic Department.</i> —Opinions of the Agents, Madras and South Indian Railways, in respect to the — forwarded to the Government of India ... ..                                 | 20th "                        | 207, 208 "               |
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| <i>Proposed increase in the cost of the statistical branch of the office of the Consulting Engineer for Railways.</i> —Papers explaining more fully the grounds for the — forwarded to the Government of India ... ..                                       | 21st Feb.                     | 560, 561 W.              |



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| <i>Certificates and pay papers of drivers and others of the same class who may be granted leave or dismissed the service.—Resolution of the Government of India directing the completing of — communicated to the Consulting Engineer for Railways</i> ... .. | 12th Mar.            | 283 "         |
| <i>High cost of the Engineering Department of the South Indian Railway.—Explanation as to the cause of the — recorded</i> ... ..                                                                                                                              | 22nd "               | 321 R.        |
| <i>Proposals for the grant of a certain number of months' salary to two Clerks and seven Draughtsmen whose services have been dispensed with.—The Government of India requested to sanction the —</i> ... ..                                                  | 16th June            | 534, 535 "    |
| <i>South Indian Railway. Permanent strength of the Engineering Staff.—Approving with certain remarks the proposals of the Board relative to the —</i> ... ..                                                                                                  | 26th Aug.            | 722 "         |
| <i>Grant of six months' salary to certain peons of the Cashier's Establishment, Madras Railway.—The Government of India requested to sanction the — whose services have been dispensed with</i> ... ..                                                        | 17th Sept.           | 758, 759 "    |
| <i>Do. Do.—Sanctioned</i> ... ..                                                                                                                                                                                                                              | 25th Nov.            | 895 M.R.      |
| <i>Scheme for the permanent strength of the Engineering staff.—Forwarding for sanction a new — on the South Indian Railway</i> ... ..                                                                                                                         | 19th Sept.           | 763A R.       |
| <i>Do. Do.—Sanctioned</i> ... ..                                                                                                                                                                                                                              | 27th Nov.            | 908 "         |
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| <i>South Indian Railway.—Temporary retention of the four Assistant Engineers, approved with remarks</i> ... ..                                                                                                                                                | 26th "               | 777A "        |
| <i>Permanently salaried Establishments of the Madras and South Indian Railways on the 31st December 1878.—The return showing the — forwarded to the Government of India</i> ... ..                                                                            | 30th "               | 783, 784 "    |
| <i>Reminder from the Government of India</i> ... ..                                                                                                                                                                                                           | 30th Oct.            | 849 M.R.      |
| <i>Form of half-yearly establishment rolls and working estimates of State Railways forwarded by the Government of India for adoption, communicated to the Consulting Engineer for information</i> ... ..                                                      | 4th "                | 793 R.        |
| <i>Madras Railway. Reduction in the Staff of the Chief Engineer's Office.—Note regarding the — forwarded to the Government of India</i> ... ..                                                                                                                | 14th "               | 814, 815 M.R. |
| <i>Employment of Natives as Engine Drivers.—Report by the Locomotive Superintendent, South Indian Railway, on the — forwarded to the Government of India</i> ... ..                                                                                           | 27th Nov.            | 906, 907 R.   |

|                                                                                                                                                                                                                                           | Date of Proceedings. | Nos.               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|--------------------|
| ESTABLISHMENT—continued.                                                                                                                                                                                                                  |                      |                    |
|                                                                                                                                                                                                                                           | 1879.                |                    |
| <i>Engine Drivers engaged for the Punjab Northern State Railway.</i> —Note regarding the terms of the — forwarded in original to the Government of India ... ..                                                                           | 5th Dec.             | 933, 934 R.        |
| ESTIMATES.                                                                                                                                                                                                                                |                      |                    |
| <i>Schedule of Estimates.</i> —The — sanctioned during December 1878 on the Madras and South Indian Railways, forwarded to the Government of India ... ..                                                                                 | 31st Jan.            | 128, 129 "         |
| <i>Do.</i> — <i>Do.</i> January 1879, do. ... ..                                                                                                                                                                                          | 25th Feb.            | 227, 228 "         |
| <i>Do.</i> — <i>Do.</i> February „ do. ... ..                                                                                                                                                                                             | 7th Mar.             | 269, 270 "         |
| <i>Do.</i> — <i>Do.</i> March „ do. ... ..                                                                                                                                                                                                | 25th April           | 390, 391 "         |
| <i>Do.</i> — <i>Do.</i> April „ do. ... ..                                                                                                                                                                                                | 26th May             | 456, 457 "         |
| <i>Do.</i> — <i>Do.</i> May „ do. ... ..                                                                                                                                                                                                  | 17th June            | 551, 552 "         |
| <i>Do.</i> — <i>Do.</i> June „ do. ... ..                                                                                                                                                                                                 | 2nd Aug.             | 652, 653 "         |
| <i>Do.</i> — <i>Do.</i> July „ do. ... ..                                                                                                                                                                                                 | 23rd „               | 710, 711 "         |
| <i>Do.</i> — <i>Do.</i> August „ do. ... ..                                                                                                                                                                                               | 20th Sept.           | 764, 765 "         |
| <i>Do.</i> — <i>Do.</i> September „ do. ... ..                                                                                                                                                                                            | 24th Oct.            | 836, 837 "         |
| <i>Do.</i> — <i>Do.</i> October „ do. ... ..                                                                                                                                                                                              | 27th Nov.            | 900, 901 "         |
| <i>Do.</i> — <i>Do.</i> November „ do. ... ..                                                                                                                                                                                             | 12th Dec.            | 956, 957 "         |
| <i>Schedule of estimates sanctioned on the Madras and South Indian Railways.</i> —Remarks by the Government of India on the — communicated to the Consulting Engineer for Railways ... ..                                                 | 24th Jan.            | 95 "               |
| <i>Estimates for plant required for the construction of State Railways.</i> —Resolution of the Government of India laying down the procedure to be followed in dealing with — communicated to the Consulting Engineer for Railways ... .. | 27th „               | 97 "               |
| <i>Schedule of works (Madras Railway) proposed for entry in the Budget Estimate for 1880-81.</i> —The — forwarded to the Government of India... ..                                                                                        | 28th July            | 627, 628 "         |
| Reminder from the Government of India ... ..                                                                                                                                                                                              | 2nd Sept. and 18th „ | 732 M.R. and 761 " |
| <i>Do.</i> —Remarks of the Government of India on the — ... ..                                                                                                                                                                            | 11th „               | 751A R.            |
| <i>Forms of working estimates of State Railways forwarded by the Government of India, communicated to the Consulting Engineer for Railways</i> ... ..                                                                                     | 4th Oct.             | 793 "              |
| <i>Madras Railway.</i> —Preliminary budget estimate for the year 1880-81, forwarded to the Government of India ... ..                                                                                                                     | 1st „                | 787A, 787B "       |



## ESTIMATES—continued.

*First revised estimate of the financial transactions of the Madras and South Indian Railways for the year 1879-80, forwarded to the Government of India ... ..*

*Reminder from Government of India ... ..*

*South Indian Railway. Preliminary Budget Estimate for 1880-81.—The — forwarded to the Government of India...*

*Expenditure on works which are not essentially necessary to the safety of the line and the working of the traffic.—The Consulting Engineer authorised to reject without reference to Government any proposals for the Madras and South Indian Railways for — ... ..*

*South Indian Railway. Chingleput-Conjeeveram Section.—The revised estimate for the — forwarded to the Government of India for sanction ... ..*

*Do.—Budget estimates for 1879-80 and 1880-81, forwarded to the Government of India ... ..*

## EXAMINATIONS.

*Bishop, Mr., Manager, Chief Engineer's Office, South Indian Railway.—Exempting — from passing the General Test Examination ... ..*

*Test proposed in Tamil and Telugu for Railway Officers.—Proceedings, Public Department, sanctioning the — communicated to the Consulting Engineer for Railways ... ..*

## EXPENDITURE.

*Schedule of works or items of outlay considered necessary on the Madras Railway.—Remarks by the Government of India on the — communicated to the Consulting Engineer for Railways ... ..*

*Outlay on plant required for the construction of State Railways.—Resolution of the Government of India laying down the procedure to be followed in dealing with the — communicated to the Consulting Engineer for Railways ... ..*

*South Indian Railway. Outlay incurred on the southern extension up to 31st December 1877.—Letter from the Government of India sanctioning with remarks the — communicated to the Consulting Engineer for Railways ... ..*

*Expenditure on works which are not essentially necessary to the safety of the line and the working of the traffic.—The Consulting Engineer authorised to reject — without reference to Government any proposals for the Madras and South Indian Railways for — ... ..*

## F

## FAMINE WORKS.

*Madras Railway. Doubling of the line between Tiruvallūr and Arkónam.—The gross expenditure incurred on famine labor on account of the — to be borne by the civil department as a famine charge ... ..*

| Date of Proceedings. | Nos.          |
|----------------------|---------------|
| 1879.                |               |
| 4th Oct.             | 791A, 791B R. |
| 28th „               | 840 M.R.      |
| 8th „                | 802A, 802B R. |
| 18th „               | 822 „         |
| 31st „               | 852, 853 „    |
| 12th Dec.            | 948, 949 „    |
| 17th May             | 437 „         |
| 17th July            | 605A „        |
| 7th Jan.             | 17 „          |
| 27th „               | 97 „          |
| 31st „               | 132 „         |
| 18th Oct.            | 822 „         |
| 11th Mar.            | 271 „         |



|                                                                                                                                                                                                                                                                                                                    | Date of Proceedings. | Nos.        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|-------------|
| <b>FAMINE WORKS—continued.</b>                                                                                                                                                                                                                                                                                     | 1879.                |             |
| <i>South Indian Railway. Line from Chingleput to Arkónam via Conjeeveram.</i> —Proceedings, Revenue Department, stating that the expenditure on the — is a famine charge and must be dealt with accordingly, lodged ... ..                                                                                         | 21st Mar.            | 313 M.B.    |
| <b>FENCES.</b>                                                                                                                                                                                                                                                                                                     |                      |             |
| <i>South Indian Railway. Wire Fencing.</i> —Letter from the Government of India sanctioning estimate for — communicated to the Consulting Engineer for Railways ...                                                                                                                                                | 8th Jan.             | 25 B.       |
| <b>G</b>                                                                                                                                                                                                                                                                                                           |                      |             |
| <b>GOVERNMENT OF INDIA.</b>                                                                                                                                                                                                                                                                                        |                      |             |
| <i>Treaty of Commerce and Extradition lately concluded with the Government of Portugal.</i> —Letter from the Government of India forwarding copy of Despatch from the Secretary of State and of the papers referred to therein on the subject of the — communicated to the Consulting Engineer for Railways ... .. | 7th Oct.             | 797 "       |
| <b>GOVERNMENTS, MISCELLANEOUS.</b>                                                                                                                                                                                                                                                                                 |                      |             |
| <i>Translation of some French papers on Railway Construction and working, rolling stock, &amp;c.</i> —Circular of the Government of India forwarding copies of — communicated to the Consulting Engineer for Railways ... ..                                                                                       | 26th May             | 448 "       |
| <b>GRATUITIES AND PENSIONS.</b>                                                                                                                                                                                                                                                                                    |                      |             |
| <i>Jordon, Mr. F. W., Head Clerk, Office of the Chief Engineer, Madras Railway.</i> —Application for a gratuity of 12 months' pay to — forwarded for the sanction of the Government of India ... ..                                                                                                                | 27th Jan.            | 100, 101 "  |
| <i>Do.</i> —Declined with remarks ... ..                                                                                                                                                                                                                                                                           | 2nd April            | 350 "       |
| <i>Hinds, Mr., temporarily employed on the Bellary-Hubli Railway.</i> —Proceedings, Revenue Department, declining to grant a bonus to — lodged ... ..                                                                                                                                                              | 31st Jan.            | 120 M.B.    |
| <i>Kebby, Mr., Inspector, Madras Railway.</i> —Application for the grant of a gratuity of 12 months' salary to — forwarded for the sanction of the Government of India ... ..                                                                                                                                      | 27th Feb.            | 239, 240 B. |
| <i>Do.</i> —Remarks of the Government of India on — ... ..                                                                                                                                                                                                                                                         | 19th May             | 439 "       |
| <i>Sungum Chetty, T., Madras Railway.</i> —Application for the grant of a gratuity to — forwarded for the sanction of the Government of India ... ..                                                                                                                                                               | 31st Mar.            | 332, 333 "  |
| <i>Do.</i> —Remarks of the Government of India on the — ... ..                                                                                                                                                                                                                                                     | 4th June             | 492 "       |
| <i>Grant of gratuities to the widows and families of deceased railway servants.</i> —Resolution of the Government of India communicating Despatch from the Secretary of State in regard to the — communicated to the Consulting Engineer for Railways ... ..                                                       | 4th April            | 363 "       |

## GRATUITIES AND PENSIONS—continued.

*Application for a Gratuity.*—Remarking that in future no — should be sent forward unless the consent of the shareholders to bear one half of the proposed amount shall have been obtained ... ..

*Gratuity to each of the two Clerks and seven Draftsmen whose services have been dispensed with on the Madras Railway.*—*Application for a — forwarded to the Government of India.*

*Do.*—Sanctioned ... ..

*List of Officers and Servants of the Madras Railway Company deserving of bonus for their overwork during the recent Famine Traffic.*—Stating that the — as now framed and submitted cannot be recommended for sanction ... ..

*Gratuity to Mr. F. W. Jordan, late Head Clerk in the office of the Chief Engineer, Madras Railway.*—The Government of India furnished with copy of Proceedings embodying an expression of the views of the Board of Directors on the subject of the proposed — ... ..

*Gratuity of six months' salary to certain peons of the Cashier's Establishment, Madras Railway.*—The Government of India requested to sanction the grant of a — whose services have been dispensed with ... ..

*Grant of a bonus to certain employes of the Madras Railway on account of the famine pressure of 1876-77, recommended to the Government of India* ... ..

*Mr. F. W. Jordan, late Head Clerk in the office of the Chief Engineer for Madras Railway.*—The sanction of the Government of India to the grant of a gratuity to — communicated to the Consulting Engineer ... ..

## H

## I

## INVENTIONS AND EXPERIMENTS.

*Cooling apparatus.*—Reports from the Agents, Madras and South Indian Railways, on the use of the — forwarded to the Government of India ... ..

*Experiments with Iron and Steel intended for use on Railways.*—Letter from the Government of India suggesting certain — communicated to the Consulting Engineer for Railways.

*Mr. Baldrey's design for self-acting railway gate for level crossings.*—Intimating that Government are not disposed to adopt — .

## J

## JUDICIAL DEPARTMENT.

*Madras Railway. Cattle trespass.*—Proceedings, Judicial Department, stating that the acquittal of the case of — in the Coimbatore District is not considered of sufficient importance for appeal to the High Court, communicated to the Consulting Engineer for Railways ... ..

| Date of Proceedings. | Nos.         |
|----------------------|--------------|
| 1879.                |              |
| 30th May             | 470, 470A R. |
| 16th June            | 534, 535 „   |
| 3rd Sept.            | 737 „        |
| 7th July             | 585 „        |
| 14th „               | 601, 602 „   |
| 17th Sept.           | 758, 759 „   |
| 29th Oct.            | 843, 844 „   |
| 29th „               | 847 „        |
| 10th Jan.            | 30, 31 „     |
| 29th „               | 114 „        |
| 25th Mar.            | 326 „        |
| 8th Jan.             | 23 M.R.      |

## JUDICIAL DEPARTMENT—continued.

*Madras Railway. Complaint of Naigue Noor Khan.—Explanation from the Agent relative to the — accepted...*

| Date of Proceedings. | Nos.     |
|----------------------|----------|
| 1879.                |          |
| 1st Mar.             | 249 R.   |
| 30th June            | 571 M.B. |

*Do. Travelling on the Madras Railway without a ticket.—The decision of the Magistrate in the case against Dr. Kearney for — considered proper ...*

## K

## L

## LINES.

*Madras Railway. Bellary-Hubli Railway.—Proceedings, Revenue (Famine) Department, directing Mr. Stanley's services to be dispensed with, communicated to the Consulting Engineer for Railways ...*

7th Jan. 20 "

*Do. Do.—Proceedings, Revenue (Famine) Department, recording Consulting Engineer's letter stating that the quantities entered in the revised estimate for the — is correct, lodged ...*

7th " 21 "

*Do. Establishment employed on the Bellary-Hubli Railway.—Proceedings, Revenue Department, directing Major Jopp to dispense with the services of the — and intimating that his own services will be dispensed with lodged ...*

21st " 80 "

*Do. Hinds, Mr. A. S.—Proceedings, Revenue Department, directing the services of — to be dispensed with, communicated to the Consulting Engineer for Railways ...*

21st " 85 "

*Do. Line between the Tungabhadra River and Hubli.—The Government of Bombay furnished with Revenue (Famine) Proceedings sanctioning the entertainment of a draftsman to complete the plans and estimates for the — ...*

22nd " 86, 87 R.

*Do. Bellary-Hubli Railway.—Proceedings, Revenue Department, directing Major Jopp to dispense with the services of all the officers employed on the — recorded ...*

3rd Feb. 133 M.B.

*Do. Jopp Major.—Proceedings, Revenue Department, directing the return of — to his Presidency, to be arranged in the Public Works Department after report from Consulting Engineer for Railways that his services can be replaced, recorded ...*

3rd " 133 "

*Do. Bellary-Hubli Railway.—Proceedings, Revenue Department, recording letter from the Collector of Bellary recommending the continuance of the — communicated to the Superintending Engineer, Second Circle ...*

19th " 493 M.W.

*Do. Do.—Proceedings, Revenue Department, recording letter from the Collector of Bellary about keeping the — open till the 28th December 1878, recorded ...*

19th " 496 "

*Do. Do.—The entertainment of watchmen to watch the materials lying on the — disapproved ...*

27th Mar. 924 W.

*Do. Marmagoa Railway.—Docket from the Government of India forwarding copies of correspondence with the Secretary of State connected with the construction of the — communicated to the Consulting Engineer for Railways ...*

15th Jan. 51 M.B.



## LINES—continued.

*Madras Railway. Platform and Sidings for transferring passengers and goods between the Madras Irrigation Canal and Railway at Kistnapooram.*—Letter from the Government of India sanctioning the estimate for constructing a — communicated to the Consulting Engineer for Railways ... ..

Date of  
Proceedings.

Nos.

1879.

18th Feb.

192 R.

*Do. Kullar Railway.*—Proceedings, Revenue Department, recording letter from the Consulting Engineer for Railways furnishing explanation regarding certain discrepancies in the expenditure on the — lodged ... ..

17th

,,

191 M.R.

*Do. Doubling of line from Tiruvallūr to Arkónam.*—Letter from the Accountant-General requesting to be informed if the gross expenditure incurred in the — is to be debited to Famine, communicated to the Consulting Engineer for Railways .. ..

18th

,,

200 ,,

*Do. Bangalore Pettah Railw.* —Instructions issued relative to the supply of rails, sleepers, &c., from the stores for the — ... ..

25th

,,

229 R.

*Do. Doubling of the line between Tiruvallūr and Arkónam.*—The gross expenditure incurred on famine labor on account of — ordered to be borne by the Civil Department as a Famine charge ... ..

11th Mar.

271 ,,

*Do. Mettupálaiyam and Kullar Railway.*—Proceedings, Revenue Department, furnishing particulars to the Government of India regarding the — lodged ... ..

11th

,,

281 M.R.

*Do. Bellary-Hospet Railway.*—The Consulting Engineer, in communication with the Agent and the Chamber of Commerce, directed to report on expediency and probable results of opening the — as an unfenced line for slow goods traffic ... ..

22nd

,,

317 R.

*Do. Bangalore Pettah Railway.*—Papers relative to the Company taking over the — recorded ... ..

31st

,,

334 ,,

*Do. Bellary-Hospet Line.*—The Director of State Railway Stores informed that the — if opened for traffic will probably be worked and stock supplied by the Madras Railway Company ... ..

8th May

422, 423 ,,

*Do. Dharwar and Bellary Railway passing through His Highness the Nizam's territory.*—The question raised by the Resident at Hyderabad as to the construction of the — referred for the decision of the Government of India ... ..

8th

,,

424, 425  
and 426 ,,

*Do. Do.*—Reply communicated to the Resident at Hyderabad ... ..

9th July

592, 593 ,,

*Do. Indent for Steel Rails.*—Telegram from the Government of India regarding — communicated to the Consulting Engineer for Railways ... ..

12th May

429 ,,

*Do. Bellary-Hubli Railway.*—Letter from the Examiner remarking on the irregular outlay incurred on the — ... ..

17th

,,

1,406 W.

|                                                                                                                                                                                                                                                                                                                                                                                                   | Date of Proceedings.    | Nos.                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|--------------------------|
| <i>LINES—continued.</i>                                                                                                                                                                                                                                                                                                                                                                           | 1879.                   |                          |
| <i>Madras Railway. Karwar-Bellary Railway.</i> —Letter from the Government of Bombay forwarding copy of reports with revised estimates drawn up by Major Jopp, R.E., for portion of the — and requesting to be supplied with copy of any similar reports and estimates for the section between Bellary and Tungabhadra, communicated to the Consulting Engineer for Railways for attention ... .. | 30th May                | 483 R.                   |
| <i>Do. Bellary-Hospet Railway.</i> —Report by Major Jopp, R.E., on the estimates for completing the — so far as to admit of its being worked for slow goods traffic, forwarded to the Government of Bombay ... ..                                                                                                                                                                                 | 17th July               | 604, 605 "               |
| <i>Do. Do.</i> —The Government of India informed of the inability to provide Provincial Funds for completion of the works in connection with the proposed — ... ..                                                                                                                                                                                                                                | 4th Aug.                | 659, 660 "               |
| <i>Do. Bangalore Pettah Railway.</i> —Papers containing the opinion of the Directors relative to the Madras Railway Company working the proposed — forwarded to the Government of India ... ..                                                                                                                                                                                                    | 12th "                  | 677, 678 "               |
| <i>Do. Bellary-Hospet Railway.</i> —Reports from the Agent, Madras Railway, and the Chairman, Chamber of Commerce, upon the expediency and probable results of opening the — recorded with remarks ... ..                                                                                                                                                                                         | 9th Sept.               | 747 "                    |
| <i>South Indian Railway. Length of the Line.</i> —Letter from the Government of India inquiring the correct — communicated to the Consulting Engineer for Railways ... ..                                                                                                                                                                                                                         | 10th Jan.               | 37 M.R.                  |
| <i>Do. Do.</i> —Furnished ... ..                                                                                                                                                                                                                                                                                                                                                                  | 25th April and 30th May | 394, 395 R. and 477 M.R. |
| <i>Do. Beach Extension.</i> —Letter from the Government of India sanctioning the working of the passenger traffic of the — either on the pilot or train staff system, communicated to the Consulting Engineer for Railways ... ..                                                                                                                                                                 | 13th Jan.               | 43 R.                    |
| <i>Do. Conversion of the Trichinopoly-Erode Section.</i> —Letter from the Government of India requesting to be informed of the date when the work of the — is expected to be undertaken, communicated to the Consulting Engineer for Railways ... ..                                                                                                                                              | 14th "                  | 48 "                     |
| <i>Do. Do.</i> —The attention of the Government of India drawn to the proposed — in connection with the subject of the economical working of Guaranteed Railways ... ..                                                                                                                                                                                                                           | 14th "                  | 50 "                     |
| <i>Do. Villupuram-Gingee Section.</i> —The Government of India addressed by telegram relative to the completion of the — ... ..                                                                                                                                                                                                                                                                   | 20th "                  | 72 "                     |
| <i>Do. Beach extension of the line.</i> —The erection of a boundary wall between the Scotch Kirk compound on one side and the old Lying-in hospital on the other in connection with the — sanctioned ... ..                                                                                                                                                                                       | 21st "                  | 78 "                     |
| <i>Do. Madras-Cuddalore Section.</i> —Letter from the Government of India sanctioning the completion schedule of the — communicated to the Consulting Engineer for Railways ... ..                                                                                                                                                                                                                | 31st "                  | 127 "                    |



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|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|-------------|
| <i>LINES—continued.</i>                                                                                                                                                                                                                                        | 1879.                |             |
| <i>South Indian Railway. Southern Extension.</i> —Letter from the Government of India sanctioning with remarks the outlay incurred on the — up to the 31st December 1877, communicated to the Consulting Engineer for Railways ...                             | 31st Jan.            | 132 R.      |
| <i>Do. Conversion of the Trichinopoly-Erode Section.</i> —The Government of India addressed on the subject of the —                                                                                                                                            | 31st „               | 123, 124 „  |
| <i>Do. Working and Maintenance of the Pondicherry Railway.</i> —The Government of India furnished with Proceedings relative to the — ... ..                                                                                                                    | 3rd Feb.             | 137, 138 „  |
| <i>Do. Beach Extension.</i> —Proposed arrangements for the working of the passenger traffic on the — sanctioned ...                                                                                                                                            | 5th „                | 144 „       |
| <i>Do. Mr. DeClossetts' scheme for a line of railway from the line to Pondicherry.</i> —Reminder from the Government of India requesting to report what progress is being made with reference to — communicated to the Consulting Engineer for Railways ... .. | 7th „                | 161 „       |
| <i>Do. Do.</i> —Reply to Government of India ... ..                                                                                                                                                                                                            | 1st Mar.             | 246, 247 „  |
| <i>Do. Extension of the line to Travancore.</i> —Note by the Consulting Engineer for Railways on the points noticed by the Dewan of Travancore in regard to the — forwarded to the Resident in Travancore and Cochin ... ..                                    | 12th Feb.            | 179, 180 „  |
| <i>Do.</i> —Proceedings, Political Department, communicating above to Commissioner of Mysore and Resident of Travancore ... ..                                                                                                                                 | 9th April            | 375 M.R.    |
| <i>Do. Additional Protective Works to the Southern Extension and Negapatam-Erode Section.</i> —Report of the exact sums allocated to Capital and Revenue of the estimate for — forwarded to the Government of India ... ..                                     | 18th Feb.            | 198, 199 R. |
| <i>Do. Do.</i> —Sanctioned ... ..                                                                                                                                                                                                                              | 31st Mar.            | 340 „       |
| <i>Do. Conversion of the Erode-Trichinopoly Section.</i> —Letter from the Government of India regarding the postponement of the — communicated to the Consulting Engineer for Railways ... ..                                                                  | 1st „                | 241 „       |
| <i>Do. Weight of rails.</i> —The Government of India requested to express their opinion in regard to the — to be used ...                                                                                                                                      | 4th „                | 256, 257 „  |
| <i>Do. Boundary wall along the Poonamallee Road.</i> —Ruling that the — is not to be used for any private purpose ...                                                                                                                                          | 5th „                | 261 „       |
| <i>Do. Passenger traffic on the Beach Extension.</i> —The proposed arrangements for the accommodation of — sanctioned ...                                                                                                                                      | 6th „                | 263 „       |
| <i>Do. Conversion of gauge between Trichinopoly and Erode.</i> —Letter from the Government of India sanctioning the estimate for the — communicated to the Consulting Engineer for Railways ... ..                                                             | 17th „               | 297 „       |
| <i>Do. Railway line from Chingleput to Arkonam via Conjeevaram.</i> —Proceedings, Revenue Department, intimating that the amount of expenditure on the — is a famine relief charge and must be dealt with accordingly, lodged ...                              | 21st „               | 313 M.R.    |



|                                                                                                                                                                                                                                                                                                                            | Date of Proceedings. | Nos.               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|--------------------|
| <i>LINES—continued.</i>                                                                                                                                                                                                                                                                                                    | 1879.                |                    |
| <i>South Indian Railway. Madura and Ramnad Railway.—</i><br>Papers regarding the proposed — forwarded to Consulting Engineer for Railways for disposal ... ..                                                                                                                                                              | 31st Mar.            | 343 R.             |
| <i>Do. Loop sidings at Villupuram Station.—</i> The extension of the — approved ... ..                                                                                                                                                                                                                                     | 3rd April            | 352 "              |
| <i>Do. Extension of the South Indian Railway to Travancore.—</i><br>Proceedings, Political Department, communicating orders of this department, No. 179 R, dated 12th February 1879, regarding the — to the Commissioner of Mysore and Resident of Travancore, communicated to the Consulting Engineer for Railways ... .. | 9th "                | 375 M.R.           |
| <i>Do. Villupuram-Gingee Section.—</i> Orders relating to the — .                                                                                                                                                                                                                                                          | 1st May              | 406 R.             |
| <i>Do. Working agreement between the South Indian Railway and the Pondicherry Railway Companies.—</i> Despatch from Secretary of State intimating that a clause has been inserted in the — providing that the fares shall be the same on both lines ... ..                                                                 | 7th "                | 418 "              |
| <i>Do. Indent for Steel Rails.—</i> Telegram from the Government of India regarding — communicated to the Consulting Engineer for Railways ... ..                                                                                                                                                                          | 12th "               | 429 "              |
| <i>Do. Villupuram-Gingee Section, Pondicherry line.—</i> Estimates for the construction of the — forwarded to the Government of India ... ..                                                                                                                                                                               | 5th April            | 369, 370 "         |
| <i>Do.—Sanctioned</i> ... ..                                                                                                                                                                                                                                                                                               | 19th May             | 438 "              |
| <i>Do. Do.—</i> Note from the Consulting Engineer for Railways furnishing particulars in respect of the progress of work on the — forwarded to the Home Government ... ..                                                                                                                                                  | 3rd "                | 408c, 409d "       |
| <i>Do. Mr. DeClossets' scheme for constructing a branch line from the South Indian Railway to Pondicherry.—</i> The Government of India informed that they are in no way committed to any approval of — ... ..                                                                                                             | 26th "               | 451, 452 "         |
| <i>Do. Completion Schedules for the Ouddalore-Porto Novo and Anaiikāra Chattram, Tanjore Sections.—</i> Letter from the Government of India sanctioning with remarks the — communicated to the Consulting Engineer for Railways ...                                                                                        | 21st "               | 440A "             |
| <i>Do. To be worked for the present as a day line only, and the speed on certain portions not to exceed 20 miles per hour...</i>                                                                                                                                                                                           | 30th "               | 491 "              |
| <i>Do. To be worked by a day service of trains</i> ... ..                                                                                                                                                                                                                                                                  | 6th June             | 512A "             |
| <i>Do. Pondicherry Branch.—</i> Orders on Inspection Report of the Consulting Engineer for Railways on the progress of works on the — ... ..                                                                                                                                                                               | 3rd "                | 491B "             |
| <i>Despatch</i> ... ..                                                                                                                                                                                                                                                                                                     | 6th "                | 2                  |
| <i>Do. Villupuram-Gingee Line.—</i> Proceedings in the Political Department forwarding to His Excellency the Governor of the French Settlements in India certain papers together with a tracing relative to the acquisition of land for the — communicated to the Consulting Engineer.                                     | 10th " and 22nd July | 527 " and 610 M.R. |

## LINES—continued.

|                                                                                                                                                                                                                                                                   | Date of Proceedings. | Nos.             |
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|                                                                                                                                                                                                                                                                   | 1879.                |                  |
| <i>South Indian Railway. Open Mileage.</i> —The remarks of the Government of India on statement showing the — communicated to the Consulting Engineer for Railways ...                                                                                            | 14th June            | 532 R.           |
| <i>Do. Chingleput-Conjeeveram Section.</i> —Endorsement of the Government of India forwarding copy of despatch from the Secretary of State sanctioning with remarks the completion of the — communicated to the Consulting Engineer for Railways ...              | 18th "               | 558 "            |
| <i>Do. Chingleput-Conjeeveram Line.</i> —The Government of India informed by telegram that the permanent-way materials for the — are not available here, but must be obtained from England ...                                                                    | 17th "               | 554 M.R.         |
| <i>Do. Chingleput-Conjeeveram Railway.</i> —Proceedings in the Financial Department directing that the expenditure normal and abnormal incurred on the earthwork for the — be debited to Famine Relief, communicated to the Examiner of Public Works Accounts ... | 17th "               | 1,616 M.W.       |
| <i>Do. Pondicherry Branch.</i> —Papers regarding rolling-stock for the — forwarded to the Government of India ...                                                                                                                                                 | 7th July             | 586, 586A R.     |
| <i>Do. Conjeeveram-Chingleput Line.</i> —Sanctioning the commencement of works on the — ...                                                                                                                                                                       | 23rd "               | 614A, 614B "     |
| <i>Do. Madras-Cuddalore Section.</i> —The sanction of the Government of India requested to the sum of Rs. 86,056-1-10 which represents the balance of arrear charges on the — ...                                                                                 | 23rd Aug.            | 707, 708 "       |
| <i>Do.</i> —Sanctioned ...                                                                                                                                                                                                                                        | 4th Nov.             | 866 "            |
| <i>Do. Cuddalore, Porto Novo and Coleroon, Tanjore Sections.</i> —Statements of arrear charges for the — forwarded to the Government of India ...                                                                                                                 | 23rd Aug.            | 715, 716 "       |
| <i>Do. Statements showing the sanctions which have been accorded from time to time for the Northern and Southern Extensions.</i> —The — forwarded to the Government of India ...                                                                                  | 23rd "               | 717, 718 "       |
| <i>Do. Villupuram-Gingee Line</i> authorised to be carried at a level of six feet above the top of the ruined tank bund, subject to the conditions named. {                                                                                                       | 25th " and 27th "    | 719 and 725 M.R. |
| <i>Do. Conjeeveram-Chingleput Line.</i> —The approval of the Government of India to the proposal that a specific appropriation of funds be made from the existing grant for the completion of the — communicated to the Consulting Engineer for Railways ...      | 5th Sept.            | 740A R.          |
| <i>Do. Proposed additions to the South Indian Railway Stock</i> approved and the sanction of the Government of India requested to the estimated outlay ...                                                                                                        | 7th Oct.             | 798, 799 "       |
| <i>Do. Chingleput-Conjeeveram Section.</i> —The Government of India applied to, for an addition to the Budget allotment for the current year for the purchase of stores in England for the — ...                                                                  | 24th "               | 834, 835 "       |
| <i>Do.</i> —Sanctioned... ..                                                                                                                                                                                                                                      | 12th Dec.            | 951 "            |

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| <b>LINES—continued.</b>                                                                                                                                                                                                              | 1879.                        |                           |
| <i>South Indian Railway. Chingleput-Conjeeveram Section.</i> —The revised estimate for the — forwarded to the Government of India ... ..                                                                                             | 31st Oct.                    | 652, 653 R.               |
| <i>Do. Do.</i> —Sanctioned ... ..                                                                                                                                                                                                    | 25th Nov.<br>and<br>5th Dec. | 897 M.R.<br>and<br>937 R. |
| <i>Do. Complete Statements showing the sanctions accorded for the Northern and Southern Extensions.</i> —Letter from the Government of India awaiting the — communicated to the Consulting Engineer for Railways ... ..              | 4th Nov.                     | 861 "                     |
| <i>Do. Mercanum Railway Scheme.</i> —Report of Mr. deClosetts on the — recorded with remark that sanction will not be accorded to a railway on a gauge different from either of the two gauges now existing in the Presidency ... .. | 4th "                        | 867, 868 "                |
| <i>Do. Beach extension.</i> —Sanctioning provisionally the revised estimate for certain works connected with the — ... ..                                                                                                            | 29th Oct.                    | 847A "                    |
| <i>Do. Level crossing gates and wire fencing for the line between the Penitentiary and the Beach.</i> —The estimate for providing — ordered to be entered in the budget of 1880-81 ... ..                                            | 1st Dec.                     | 917 "                     |
| <i>Do. Villupuram-Gingee Line.</i> —The opening of the — on the 15th December approved ... ..                                                                                                                                        | 2nd "                        | 920 "                     |
| <i>Do. Boundary Wall along the south side of St. Andrew's Church.</i> —Directing the postponement of the — ... ..                                                                                                                    | 5th "                        | 938 "                     |
| <i>Do. Wall along the south side of the line towards the Beach.</i> —The immediate erection of the — directed ... ..                                                                                                                 | 5th "                        | 938 "                     |
| <i>Do. Pondicherry Railway.</i> —Letter from the Governor of the French Settlements in India intimating that the — will be opened for traffic on the 15th instant, communicated to the Consulting Engineer for Railways ... ..       | 17th "                       | 968 "                     |
| <i>Do. Do.</i> —Proceedings, Revenue Department, directing the publication of a notification in connection with the opening of the — lodged ... ..                                                                                   | 17th "                       | 969 M.R.                  |
| <i>Do. Chingleput-Conjeeveram Section.</i> —Proposal to utilise part of the remaining ramparts of the old fort at Chingleput in constructing the — not sanctioned ... ..                                                             | 22nd "                       | 991 R.                    |
| <i>Do. Chingleput-Conjeeveram Section.</i> —Considering it objectionable to construct the — through the Chingleput fort by digging ditches by the side ... ..                                                                        | 22nd "                       | 991 "                     |
| <i>Do. Metre Gauge Rails.</i> —Report on the best form and weight of — forwarded to the Government of India ... ..                                                                                                                   | 23rd "                       | 996, 997 "                |
| <b>LINES—GENERAL.</b>                                                                                                                                                                                                                |                              |                           |
| <i>Economical working of State and Guaranteed Railways.</i> —Memorandum from the Government of India urging the — communicated to the Consulting Engineer for Railways ... ..                                                        | 14th Jan.                    | 49 "                      |
| <i>Do.</i> —Letter to the Government of India ... ..                                                                                                                                                                                 | 14th "                       | 50 "                      |



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| <b>LINES—GENERAL—continued.</b>                                                                                                                                                                                                                                             | 1879.                                   |                                 |
| <i>Mr. deClosetts' scheme for a line of Railway from the South Indian Railway to Pondicherry.</i> —Reminder from the Government of India requesting to report what progress is being made with reference to — communicated to the Consulting Engineer for Railways ... ..   | 7th Feb.                                | 161 R.                          |
| <i>Distinguishing marks on "up" and "down" line clear messages.</i> —Reminder from the Government of India inquiring the practice in force regarding the use of — communicated to the Consulting Engineer for Railways ...                                                  | 10th "                                  | 168 "                           |
| <i>Substitution of steel for iron rail on Guaranteed Railways.</i> —Resolution of the Government of India regarding the incidence of cost in the — communicated to the Consulting Engineer for Railways ... ..                                                              | 24th "                                  | 225 "                           |
| <i>State Railway lines under the control of the Madras Government.</i> —The Director-General of State Railway Stores informed that, with the exception of the Bellary-Hospet Line, no other section of — will be opened for traffic during the next two years ... ..        | 5th Mar.                                | 259, 260 "                      |
| <i>Mr. Baldrey's design for a self-acting Railway gate for level crossings.</i> —Intimating that Government are not disposed to adopt — ... ..                                                                                                                              | 25th "                                  | 326 "                           |
| <i>Narrow gauge railway between Nagpore and Kamptee.</i> —Proceedings in the Military Department communicating correspondence from the Government of India deferring the consideration of the question of laying down a third rail on the — recorded ... ..                 | 9th April                               | 1,135 M.W.                      |
| <i>Lorry contract on the Dhond and Manmad State Railway.</i> —Letter from the Government of Bombay sanctioning a — during the coming monsoon, communicated to the Consulting Engineer for Railways ... ..                                                                   | 26th May                                | 449 R.                          |
| <i>Translation of some French papers on Railway construction and working, rolling-stock, &amp;c.</i> —Circular of the Government of India forwarding copies of — communicated to the Consulting Engineer for Railways ... ..                                                | 26th "                                  | 448 "                           |
| <i>Date of inspection of the state of way, works, and stock of Guaranteed Railways, upon which the half-yearly certificates are based.</i> —Proceedings of the Government of India relative to the — communicated to the Consulting Engineer for Railways for report ... .. | 6th June                                | 512 "                           |
| Report submitted to Government of India ... ..                                                                                                                                                                                                                              | 29th July                               | 636, 637 "                      |
| Reminder from Government of India ... ..                                                                                                                                                                                                                                    | 23rd Aug.<br>and<br>2nd Sept.           | 713 M.R.<br>and<br>734 "        |
| <i>Map showing the Guaranteed and State Railways constructed and in progress to 31st December 1878,</i> communicated to the Consulting Engineer for Railways ... ..                                                                                                         | 7th June                                | 518 R.                          |
| <i>Map showing railways with their feeders.</i> —Circular of the Government of India requesting annual submission of the — communicated to the Consulting Engineer for Railways.                                                                                            | 23rd "<br>13th Aug.<br>and<br>13th Oct. | 561 "<br>686 "<br>and<br>813D " |

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| LINES—GENERAL—continued.                                                                                                                                                                                                                                                                                 |                           |                     |
|                                                                                                                                                                                                                                                                                                          | 1879.                     |                     |
| <i>Sindia Neemuch State Railway.</i> —Circular of the Government of India requesting that the line from Indore to Neemuch hitherto called "The Neemuch State Railway" be styled in future the — communicated to the Consulting Engineer for Railways ... ..                                              | 9th July                  | 594 R.              |
| <i>Best form and weight of metre gauge rails.</i> —Letter from the Government of India forwarding copy of memorandum by the Consulting Engineer to the Government of India for State Railways on the — communicated to the Consulting Engineer for Railways ... ..                                       | 23rd Aug.                 | 709 "               |
| <i>Report from the select Committee of the House of Lords on Tramways</i> transferred to the Consulting Engineer for Railways ... ..                                                                                                                                                                     | 19th "                    | 703 M.R.            |
| <i>Revision of control of State Railways.</i> —Resolution of the Government of India regarding the — communicated to the Consulting Engineer for Railways ... ..                                                                                                                                         | 29th Sept.                | 778 R.              |
| <i>Treaty of Commerce and Extradition lately concluded with the Government of Portugal.</i> —Letter from Government of India forwarding copy of Despatch from the Secretary of State and of the papers referred to therein on the subject of the — communicated to the Consulting Engineer for Railways. | 7th Oct.<br>and<br>11th " | 797<br>and<br>808 " |
| <i>Branch Railway to Cochin from Shoranur.</i> —Regrets inability to recommend at present to the Government of India the scheme for undertaking the — ... ..                                                                                                                                             | 13th "                    | 813A "              |
| <i>Date of inspection of the state of way, works and stock of Guaranteed Railways upon which the half-yearly certificates are based.</i> —Resolution of the Government of India as to the — communicated to the Consulting Engineer for Railways ... ..                                                  | 18th "                    | 825 "               |
| <i>Preparation of statistical returns showing the general results of working State Railways.</i> —Resolution of the Government of India regarding the — communicated to the Consulting Engineer for Railways ... ..                                                                                      | 18th "                    | 826 "               |
| <i>List of proposed standard dimensions for adoption on the Indian Railways.</i> —The Agent, South Indian Railway, informed that no decision has been received by this Government from the Government of India regarding the — ...                                                                       | 27th "                    | 839 "               |
| <b>M</b>                                                                                                                                                                                                                                                                                                 |                           |                     |
| MACHINERY.                                                                                                                                                                                                                                                                                               |                           |                     |
| <i>Madras Railway. Staging and roofs for pumps.</i> —Letter from the Government of India sanctioning the estimate for — communicated to the Consulting Engineer for Railways ...                                                                                                                         | 8th Jan.                  | 26 "                |
| <i>Cooling Apparatus.</i> —Reports from the Agents, Madras and South Indian Railways, on the use of the — forwarded to the Government of India ... ..                                                                                                                                                    | 10th "                    | 30, 31 "            |
| <i>South Indian Railway. Weighing Machines.</i> —Orders regarding the alteration of the — ... ..                                                                                                                                                                                                         | 4th June                  | 498 "               |



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| <b>MAPS AND PLANS.</b>                                                                                                                                                                                                                    | 1879.                                      |                                   |
| <i>Drawing of the sample buffers (Sheward's pattern).—The Consulting Engineer for Railways directed to furnish the Government of India with a —</i> ... ..                                                                                | 20th Feb.                                  | 209 R.                            |
| Reminder, communicated to the Consulting Engineer ...                                                                                                                                                                                     | 25th July                                  | 622 M.R.                          |
| <i>Do.—Furnished</i> ... ..                                                                                                                                                                                                               | 6th Sept.                                  | 741, 742 R.                       |
| <i>State Railway Type drawings of past issues.—Letter from the Director of State Railway Stores forwarding — communicated to the Consulting Engineer for Railways</i> ...                                                                 | 20th Feb.                                  | 210 "                             |
| <i>Type of girder as actually erected and now standing on the Railways in the Madras Presidency.—Letter from the Government of India requesting to be furnished with a — communicated to the Consulting Engineer for Railways</i> ...     | 25th "                                     | 234 "                             |
| <i>Do.—Furnished</i> ... ..                                                                                                                                                                                                               | 12th May                                   | 430, 431 "                        |
| <i>Map showing the Guaranteed and State Railways constructed and in progress to 31st December 1878, communicated to the Consulting Engineer for Railways</i> ... ..                                                                       | 7th June                                   | 518 "                             |
| <i>Type drawings referred to in letter No. 29 R., dated 15th October 1878.—The Government of India requested to supply the —</i> ... ..                                                                                                   | 23rd May                                   | 441 M.R.                          |
| <i>Map showing Railways with their feeders.—Circular from the Government of India requesting annual submission of the — communicated to the Consulting Engineer for Railways.</i> }                                                       | 23rd June<br>13th Aug.<br>and<br>13th Oct. | 561 R.<br>686 "<br>and<br>813D R. |
| <i>Plans referred to in letter No. 411 R. of 3rd May 1879.—Letter from the Government of India intimating that the — were not received, communicated to the Consulting Engineer for Railways</i> ... ..                                   | 30th June                                  | 568 R.                            |
| <i>Central buffer coupling invented by Mr. Sheward, Locomotive Superintendent, South Indian Railway.—Letter from the Government of India requesting to be furnished with a copy of the drawing of the—</i> ... ..                         | 30th July                                  | 639A "                            |
| <i>Do.—Furnished</i> ... ..                                                                                                                                                                                                               | 6th Sept.                                  | 741, 742 "                        |
| <i>Type drawing G. O. No. 18 A. of 1878.—Letter from Store-keeper, Government of India State Railways, forwarding copy of —</i> ... ..                                                                                                    | 14th Aug.                                  | 688 M.R.                          |
| <b>MEDICAL DEPARTMENT—GENERAL.</b>                                                                                                                                                                                                        |                                            |                                   |
| <i>Mode of charge or payment on sending a workman into the General Hospital.—Proceedings, Public Department, directing the Consulting Engineer for Railways to place himself with the Railway Companies for arranging the — lodged...</i> | 21st Mar.                                  | 312 M.R.                          |
| <i>Separate accommodation for medical subordinates travelling with troops by rail.—Papers advocating the provision of — forwarded for the consideration of the Government of India</i> ... ..                                             | 12th Aug.                                  | 673, 674 R.                       |



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| <b>MEMORIALS AND PETITIONS.</b>                                                                                                                                                                    |                               |                        |
|                                                                                                                                                                                                    | 1879.                         |                        |
| <i>Petition from certain house-owners on the Male Asylum Road, Madras.</i> —Passing orders on the — regarding the proximity of the South Indian Railway Workshops ... ..                           | 3rd Mar.                      | 252 R.                 |
| <b>MISCELLANEOUS.</b>                                                                                                                                                                              |                               |                        |
| <i>Base Coin.</i> —Letter from the Government of India requesting to be informed what practice exists in dealing with — communicated to the Consulting Engineer for Railways ...                   | 13th Jan.                     | 47 M.R.                |
| <i>Use of the wood called Sál for sleepers.</i> —Letter from the Government of India requesting report as to the — communicated to the Consulting Engineer for Railways ..                         | 17th "                        | 64 "                   |
| <i>Do.</i> —Furnished ... ..                                                                                                                                                                       | 18th Feb.                     | 196, 197 R.            |
| <i>Pamphlet on Pintch's patent lighting system for railway trains.</i> —Letter from the Government of India forwarding a copy of the — communicated to the Consulting Engineer for Railways ... .. | 27th Jan.                     | 96 "                   |
| <i>Madras Railway. Colored tables for wagons laden with Military Stores.</i> —The bill for printing — forwarded for the sanction of the Government of India ... ..                                 | 27th "                        | 98, 99 "               |
| <i>Base Coin.</i> —The practice observed on the Madras Railway in respect to the treatment of — ordered to be introduced at once on the South Indian Railway. {                                    | 29th Jan.<br>and<br>21st Feb. | 112<br>and<br>218 M.R. |
| <i>Do.</i> —Copy to the Government of India ... ..                                                                                                                                                 | 29th Jan.                     | 113 R.                 |
| <i>South Indian Railway. Boundary wall along the Poonamallee road.</i> —Stating that the — is not to be used for any private purpose ... ..                                                        | 5th Mar.                      | 261 "                  |
| <i>Qualities of cloth for the manufacture of tents.</i> —Proceedings, Military Department, passing orders on the subject of the — communicated to the Consulting Engineer for Railways ... ..      | 4th "                         | 258 M.R.               |
| <i>Location of a fire engine at the Municipal Office, Black Town.</i> —Proceedings, Judicial Department, permitting the — communicated to the Consulting Engineer for Railways ...                 | 6th "                         | 267 "                  |
| <i>Base Coin.</i> —The Government of India informed that the practice obtaining on the South Indian Railway in respect to the treatment of — is that which prevails on other lines ... ..          | 20th "                        | 306, 307 R.            |
| <i>Warm clothing supplied to two peons who accompanied Colonel Shaw-Stewart, R.E., to Ootacamund on duty in September last.</i> —Sanctioning the amount for — ... ..                               | 3rd April                     | 355 "                  |
| <i>Printing Government Proceedings.</i> —The delay in the — brought to the notice of the Supervisor of the Government Press ... ..                                                                 | 30th May                      | 481 "                  |
| <i>Act IV of 1879</i> ordered to be translated into Tamil and Telugu ... ..                                                                                                                        | 3rd June                      | 491A "                 |

## MISCELLANEOUS—continued.

*Abstract Proceedings for the months of December 1878 and February, March and April 1879.*—Reminder from the Government of India requesting the early submission of the — lodged ... ..

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| 1879.                |             |
| 17th June            | 553 M.R.    |
| 24th July            | 618 R.      |
| 3rd Nov.             | 856 A "     |
| 4th Dec.             | 927 M.R.    |
| 19th "               | 982, 983 R. |

*Communication of information on matters of general interest to Newspapers through the Press Commissioner.*—Circular of the Government of India regarding — communicated to the Consulting Engineer for Railways ... ..

*Transport of explosive materials on the Railways in India.*—Reminder from the Government of India calling attention to Circular No. 33 R., of 7th November 1878, regarding the — communicated to the Consulting Engineer for Railways ... ..

*Set of scales for the Consulting Engineer's Office.*—The purchase of a second — sanctioned ... ..

*Stamp receipts in the Traffic Department for payments above Rs. 20.*—Papers reporting on the practice of granting — forwarded to the Government of India ... ..

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## O

## OFFICIALS.

*Madras Railway. West, Mr., H. C.*—Proceedings, Revenue (Famine) Department, sanctioning the disbursement of Rs. 500 to — for his services in connection with the line from Wontimetta to Pennár gorge, lodged ... ..

*Do. Phipps, Mr., Assistant Locomotive Superintendent.*—The terms of agreement entered into with — directed to be abided by — ... ..

*Do. Sheward, Mr.,* subsidiary leave from 3rd to 8th November 1878 granted to — and at furlough rate of pay ... ..

*Do. Jopp, Major, R.E.*—The return of — to his own Presidency to be arranged in the Public Works Department after report from the Consulting Engineer for Railways stating that his services can be replaced ... ..

*Do. Pooley, Mr., General Storekeeper.*—Passing orders on application from — for an increase of salary ... ..

*South Indian Railway. Promotion of certain Officers.*—The Government of India addressed on the subject of the — ...

*Smith, Mr., F.F., Acting Deputy Chief Engineer.*—The existing rules regarding acting pay ordered to be adhered to in the case of — ... ..

*Ellis, Mr., Assistant Engineer.*—Application for the promotion of — forwarded to the Government of India ... ..

*Do.*—Remarks of the Government of India ... ..

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| 7th Jan.   | 11 M.R.    |
| 5th Feb.   | 147 R.     |
| 5th Nov.   | 148 "      |
| 3rd Feb.   | 133 M.R.   |
| 13th Mar.  | 291 R.     |
| 21st Jan.  | 83, 84 "   |
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| 17th June  | 546 "      |



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| OFFICIALS—continued.                                                                                                                                                                                                                                |                      |            |
|                                                                                                                                                                                                                                                     | 1879.                |            |
| <i>Rice, Mr.</i> —Expressing satisfaction on the completion of the bridge over the Coleroon and congratulating — for its construction ... ..                                                                                                        | 16th July            | 606 R.     |
| <i>Permanent strength of the Engineering Staff.</i> —Approving with certain remarks the proposals of the Board relative to the — ... ..                                                                                                             | 26th Aug.            | 722 "      |
| <i>Nicholls, Mr.</i> —The Secretary of State addressed relative to the responsibility of — in connection with the failure of the Moolapaudy bridge ... ..                                                                                           | 9th June             | 3          |
| <i>Do.—Do.</i> Despatch from the Secretary of State regarding — recorded ... ..                                                                                                                                                                     | 16th Sept.           | 756 R.     |
| <i>Do.—Do.</i> Remarking that the Government see no reason to modify the opinion expressed relative to the responsibility of — in connection with the failure of the Moolapaudy bridge ... ..                                                       | 29th July            | 634 "      |
| <i>New scheme for the permanent strength of the Engineering Staff.</i> —Forwarding for sanction a — ... ..                                                                                                                                          | 19th Sept.           | 763A "     |
| <i>Permanent strength of the Engineering Staff.</i> —Approving with certain remarks the proposals of the Board relative to the — ... ..                                                                                                             | 26th Aug.            | 722 "      |
| <i>South Indian Railway. Temporary retention of the four Assistant Engineers.</i> —Approved with remarks ... ..                                                                                                                                     | 26th Sept.           | 777A "     |
| <i>Ellis, Mr., Assistant Engineer.</i> —The sanction of the Government of India requested to the — ... ..                                                                                                                                           | 4th Oct.             | 790, 791 " |
| <i>Do.—Do.</i> sanctioned ... ..                                                                                                                                                                                                                    | 1st Dec.             | 914 "      |
| <i>Clyne, Mr., Traffic Superintendent.</i> —The grant of special allowance to — declined ... ..                                                                                                                                                     | 11th Oct.            | 813 "      |
| OFFICIALS—GENERAL.                                                                                                                                                                                                                                  |                      |            |
| <i>List of Engineers brought out to India for the Great Southern India and Madras Railways from the commencement of the lines.</i> —Letter from the Government of India calling for a — communicated to the Consulting Engineer for Railways ... .. | 21st Jan.            | 81 "       |
| <i>Shaw-Stewart, J. H. M., Colonel, R.E.</i> —The Government of India informed of the inability of — to attend the Railway Conference to assemble at Calcutta on the 10th February 1879 ... ..                                                      | 29th "               | 111 "      |
| <i>Gyan Chunder Roy, Assistant Engineer on the Bellary-Hubli Railway.</i> —Proceedings, Revenue Department, communicating date of relief of — lodged ... ..                                                                                         | 7th Feb.             | 160 M.R.   |
| <i>Jopp, K. A., Major.</i> —Telegram to — intimating that his services have been replaced and that he may go at once ... ..                                                                                                                         | 5th Mar.             | 666 M.W.   |
| <i>Officers transferred to the Revenue establishment of State Railways.</i> —Resolution of the Government of India regarding the applicability of the pension and leave rules to — communicated to the officers concerned ... ..                    | 25th "               | 327 W.     |

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| <b>OFFICIALS—GENERAL—continued.</b>                                                                                                                                                                                                                                                  | 1879.                     |                               |
| <i>Officers of the Indian Marine.</i> —Letter from the Government of India requesting the acceptance by the Agents of the Warrant System being made applicable to — communicated to the Consulting Engineer for Railways ... ..                                                      | 25th April                | 381 R.                        |
| <i>Do.</i> —The acceptance by the Agents of the Warrant System, communicated to the Government of India. {                                                                                                                                                                           | 7th June<br>and<br>18th " | 514, 515 "<br>and<br>555 M.R. |
| <i>Application of Railway Warrant Form C to officers of the Indian Marine, communicated to the Consulting Engineer for Railways ... ..</i>                                                                                                                                           | 26th Sept.                | 776 R.                        |
| <i>Officers electing to join State Railway Revenue Establishment reverting to the Engineer Establishment.</i> —Letter from the Government of India relative to — communicated to the Consulting Engineer for Railways ... ..                                                         | 5th May                   | 412 "                         |
| <i>Revision of control of State Railways.</i> —Resolution of the Government of India regarding the — communicated to the Consulting Engineer for Railways ... ..                                                                                                                     | 29th Sept.                | 778 "                         |
| <i>Settlement of disputes between Heads of Departments.</i> —Circular from the Government of India relative to the — communicated to the Consulting Engineer for Railways ... ..                                                                                                     | 11th Oct.                 | 807 "                         |
| <b>P</b>                                                                                                                                                                                                                                                                             |                           |                               |
| <b>PASSAGES.</b>                                                                                                                                                                                                                                                                     |                           |                               |
| <i>Officers of the Indian Marine.</i> —Letter from the Government of India requesting the acceptance by the Agents of the Madras and South Indian Railways of the Warrant System being made applicable to — communicated to the Consulting Engineer for Railways ... ..              | 25th April                | 381 "                         |
| <i>Do.</i> —The acceptance by the Agents of the Warrant System communicated to the Government of India. {                                                                                                                                                                            | 7th June<br>and<br>18th " | 514, 515 "<br>and<br>555 M.R. |
| <i>Application of Railway Warrant Form C to officers of the Indian Marine, communicated to the Consulting Engineer for Railways ... ..</i>                                                                                                                                           | 26th Sept.                | 776 R.                        |
| <i>Quarterly issue of card passes on State Railways.</i> —Letter from the Government of India stating that the — shall be extended to the Police Department, communicated to the Consulting Engineer for Railways ... ..                                                             | 7th Oct.                  | 796 "                         |
| <b>PLANTATIONS.</b>                                                                                                                                                                                                                                                                  |                           |                               |
| <i>Relative cost of coal and wood as fuel on the Railways in Madras.</i> —Proceedings, Revenue Department, communicating to the Conservator of Forests for report letter from the Government of India remarking on the — communicated to the Consulting Engineer for Railways ... .. | 21st Feb.                 | 220 M.R.                      |
| <i>Railway fuel supply of Madras Presidency.</i> —Proceedings in the Revenue Department reviewing Proceedings, Board of Revenue, on the subject of — ... ..                                                                                                                          | 16th Sept.                | 757 "                         |



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| <i>Growth of trees within station yards.</i> —Considering it undesirable to offer prizes for the furtherance of the work of promoting the — ... ..                                                                                                                        | 20th Sept.                    | 768, 769 R.                    |
| <i>Supply of Bengal coal for use on the Madras Railway.</i> —Letter from the Government of India forwarding papers relative to the price, &c., for the — ... ..                                                                                                           | 30th "                        | 780 "                          |
| <b>POLICE.</b>                                                                                                                                                                                                                                                            |                               |                                |
| <i>Return showing the strength, cost and distribution of Police on Railways for 1878.</i> —Resolution of the Government of India calling for a —, communicated to the Consulting Engineer for Railways and Inspector-General of Police.                                   | 20th Jan.<br>and<br>12th Mar. | 69<br>and<br>284 M.R.          |
| <i>Do.</i> —Return submitted ... ..                                                                                                                                                                                                                                       | 5th May<br>and<br>10th June   | 415, 416 R.<br>and<br>526 M.R. |
| <i>Madras Railway. Additional Police employed for the protection of grain during the famine.</i> —The bills forwarded by the Inspector-General of Police on account of — to be corrected in accordance with the ruling laid down ...                                      | 23rd Jan.                     | 93 R.                          |
| <i>Do. Detention of a Police treasure escort at Erode.</i> —Proceedings in the Judicial Department communicating endorsement of the Consulting Engineer for Railways on papers explaining the cause of the —, communicated to the Consulting Engineer for Railways ... .. | 27th June                     | 567 M.R.                       |
| <b>POSTAL DEPARTMENT.</b>                                                                                                                                                                                                                                                 |                               |                                |
| <i>Carriage of mails on Imperial and Provincial Railways.</i> —Resolution of the Government of India forwarding copy of communication relative to the — communicated to the Consulting Engineer for Railways ... ..                                                       | 25th Feb.                     | 232 R.                         |
| <b>PRIVIES.</b>                                                                                                                                                                                                                                                           |                               |                                |
| <i>South Indian Railway. Latrine for the locomotive workmen employed at Ouddalore.</i> —Sanctioning with remarks the revised estimate for constructing — ... ..                                                                                                           | 4th Nov.                      | 869 "                          |
| <b>PROCEEDINGS OF COMMITTEE.</b>                                                                                                                                                                                                                                          |                               |                                |
| <i>Madras Railway. Meeting held at Ráyapuram.</i> —Minutes of a — on the 19th December 1878, approved ...                                                                                                                                                                 | 31st Jan.                     | 126 "                          |
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| <i>Do. Do.—Do.</i> " 24th April " do. ...                                                                                                                                                                                                                                 | 16th June                     | 534, 535 "                     |
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| <i>Madras Railway. Meeting held at Ráyapuram—Minutes of a — on the 25th September 1879, approved ...</i>                                                                                                                                                                                                  | 21st Oct.            | 831, 832 R.  |
| <i>Do. Do.—Do. on the 30th October „ do. ...</i>                                                                                                                                                                                                                                                          | 12th Dec.            | 954, 955 „   |
| <i>Do. Do.—Do. „ 27th Nov. „ do. ...</i>                                                                                                                                                                                                                                                                  | 17th „               | 972, 973 „   |
| <i>South Indian Railway. Meeting held at Trichinopoly.—Minutes of the — on the 11th December 1878, forwarded to the Government of India ... ..</i>                                                                                                                                                        | 21st Feb.            | 223, 224 „   |
| <i>Do. Do.—Do. on the 12th February 1879, do. ...</i>                                                                                                                                                                                                                                                     | 3rd July             | 572, 573 „   |
| <i>Do. Do.—Do. „ 11th June „ do. ...</i>                                                                                                                                                                                                                                                                  | 29th „               | 638, 639 „   |
| <i>Do. Do.—Do. „ 9th April „ do. ...</i>                                                                                                                                                                                                                                                                  | 31st „               | 644, 645 „   |
| <i>Do. Do.—Do. „ 13th Aug. „ do. ...</i>                                                                                                                                                                                                                                                                  | 20th Sept.           | 766, 767 „   |
| <i>Do. Do.—Do. „ 8th Oct. „ do. ...</i>                                                                                                                                                                                                                                                                   | 6th Dec.             | 940, 941 „   |
| <i>Railway Conference to assemble at Calcutta on the 10th February 1879.—The Agent of the Madras Railway requested to send representatives to the — ... ..</i>                                                                                                                                            | 29th Jan.            | 110 „        |
| <i>Do.—The Government of India informed of Colonel Shaw-Stewart's inability to attend the — ... ..</i>                                                                                                                                                                                                    | 29th „               | 111 „        |
| <i>Railway Conference.—Resolution of the Government of India postponing the —, communicated to the Consulting Engineer for Railways ... ..</i>                                                                                                                                                            | 5th Feb.             | 143 „        |
| <i>Railway Conference held at Calcutta in February 1879.—Resolution of the Government of India on the Proceedings of the —, communicated to the Consulting Engineer for Railways ... ..</i>                                                                                                               | 3rd April            | 354 „        |
| <i>Minutes of Meetings.—The Consulting Engineer to arrange for the earlier submission in future of — ... ..</i>                                                                                                                                                                                           | 4th June             | 497 „        |
| <i>Proposed Conference to consider General Rules and Regulations for Indian Railways.—The Consulting Engineer for Railways to invite the co-operation of the Agents of the Madras and South Indian Railways to ask them to nominate one or more delegates to represent their railways at the — ... ..</i> | 29th July            | 635 „        |
| <i>Reply ... ..</i>                                                                                                                                                                                                                                                                                       | 14th Oct.            | 815A, 815B „ |
| <i>Draft General Rules and Regulations for Indian Railways to be submitted to the Railway Conference.—Letter from the Government of India forwarding the —, communicated to the Consulting Engineer for Railways ... ..</i>                                                                               | 8th „                | 801A „       |
| <i>Proposed Railway Conference.—The Government of India requested to forward a list of the subjects which will be brought forward for discussion at the —, also to state the time and place fixed for the meeting ... ..</i>                                                                              | 14th „               | 815A, 815B „ |



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| <i>Smoking in or near goods sheds and loaded trucks.</i> —Letter from the Government of India requesting to bring forward before the next Railway Conference the proposal to modify Section 35 of Act IV of 1879 so as to enforce the prohibition of — communicated to the Consulting Engineer for Railways ... .. | 5th Nov.             | 869A R.      |
| <i>Proposed Railway Conference.</i> —Letter from the Government of India intimating the date fixed for the — and the subjects to be discussed, communicated to the Consulting Engineer for Railways ... ..                                                                                                         | 2nd Dec.             | 921 „        |
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| <i>Madras Railway. Rates for Special Trains run for His Grace the Governor.</i> —The decision of the Board of Directors in regard to the — recorded ... ..                                                                                                                                                         | 13th Jan.            | 44 „         |
| <i>Do. Reduced rates for the conveyance of salt.</i> —The result of the — considered satisfactory ... ..                                                                                                                                                                                                           | 25th Feb.            | 230 „        |
| <i>Do. Rules, regulations and conditions for the conveyance of merchandise.</i> —A copy of the — exclusive of the tariff rates ordered to be kept in record after signature by the Secretary ... ..                                                                                                                | 4th Mar.             | 253 „        |
| <i>Do. Goods tariff with the rules and rates, &amp;c., in force.</i> —Copy of the — forwarded to the Government of India ... ..                                                                                                                                                                                    | 4th „                | 255A „       |
| <i>Do. Do.</i> —Letter from the Government of India requesting to be furnished with a few more copies of the — communicated to the Consulting Engineer for Railways ... ..                                                                                                                                         | 2nd May              | 408 „        |
| <i>Do.</i> —Three copies furnished ... ..                                                                                                                                                                                                                                                                          | 30th „               | 479, 480 „   |
| <i>Do. Reduction of Third Class Fare (except by mail train) to two pies per mile.</i> —Awaiting with interest the result of the — ordered by the Board of Directors. {                                                                                                                                             | 30th „               | 478 „        |
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| <i>South Indian Railway. Working agreement between the South Indian Railway and the Pondicherry Railway Companies.</i> —Despatch from Secretary of State intimating that a clause has been inserted in the — providing that the fares shall be the same on both lines, communicated to the Consulting Engineer for Railways ... .. | 7th May              | 418 R.      |
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| <i>Do. Line Clear Tickets.</i> —The introduction of — on the 1st January 1880 approved, and copy forwarded to the Government of India ... ..                                                                                                                                                                                       | 27th Nov.            | 902, 903 "  |
| <b>RATES AND FATES—GENERAL.</b>                                                                                                                                                                                                                                                                                                    |                      |             |
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| <i>Goods Tariffs.</i> —Letter from the Government of India requesting the submission of the — communicated to the Consulting Engineer for Railways ... ..                                                                                                                                                                          | 17th "               | 63 M.R.     |
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| <i>Division of mixed train mileage between passenger and goods.</i> —Resolution of the Government of India regarding the — communicated to the Consulting Engineer for Railways ... ..                                                                                                                                             | 1st Mar.             | 242 "       |
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| <i>Colonel Medley's Note on Punjab Northern State Railway Passenger Fares.</i> —Letter from the Government of India forwarding an addendum to — communicated to the Consulting Engineer for Railways ... ..                                                                                                                        | 16th May             | 436 R.      |
| <i>Levy of duty on goods crossing the Mysore frontier.</i> —Letter from the Secretary, Chief Commissioner, Mysore, furnishing information regarding the — forwarded to the Resident in Travancore and Cochin ... ..                                                                                                                | 30th "               | 484, 485 "  |
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| <i>Low Passenger Fares.</i> —Reports on the policy of — forwarded to the Government of India ... ..                                                                                                                                                                                                                                | 10th June            | 522, 523 "  |
| <i>Railway rates for carriage of wheat, linseed, &amp;c.</i> —Letter from the Government of India requesting to be informed whenever any alterations are made in the — communicated to the Consulting Engineer for Railways ... ..                                                                                                 | 22nd July            | 611 "       |



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| <i>Railway Warrants.</i> —Proceedings, Military Department, stating that the railway must be held responsible for all alterations and unauthorised additions made in — communicated to the Consulting Engineer for Railways ... ..                                                     | 8th Nov.             | 876 "      |
| <i>Officers travelling without payment of fares otherwise than under adequate official authority.</i> —Letter from the Government of India intimating that Government cannot in future undertake to recover payment from — communicated to the Consulting Engineer for Railways ... .. | 25th "               | 899 R.     |
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| <b>REPORTS.</b>                                                                                                                                                                                                                                                                        |                      |            |
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| <i>Do.</i> —For the second half of 1878 ... ..                                                                                                                                                                                                                                         | 3rd Sept.            | 735, 736 " |
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| <i>South Indian Railway.</i> —Consulting Physician's report on the stations ... ..                                                                                                                                                                                                     | 26th May             | 442 "      |
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| <i>Do.</i> — <i>Do.</i> for do. 30th September 1879 ... ..                                                                                                                                                                                                                             | 28th Nov.            | 911 "      |
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| <i>Do. Do.—Do.</i> for 31st do. ,, ... ..                                                                                                                                                                                      | 27th May                      | 464, 465 "                    |
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| <i>Do. Porto Novo, Andikarai Chattram Section.</i> —The General Progress Report with cash expenditure and rolling stock return of the — for the quarter ended 30th September 1878, forwarded to the Government of India ... .. | 20th Mar.                     | 310, 311 "                    |
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| <i>Do. Do.—Inspection Notes</i> by the Acting Deputy Chief Engineer for the two quarters ended 30th September and 31st December 1878, recorded with remarks ... ..                                                             | 19th July                     | 607 "                         |
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| <i>Annual Progress Reports of Guaranteed and State Railways.</i> —Letter from the Government of India requesting that steps may be taken to ensure the punctual submission of — communicated to the Consulting Engineer for Railways ... | 27th Mar. | 328 "      |
| <i>Fifth Annual Report</i> of the Railway Commission with appendices, communicated to the Consulting Engineer for Railways ... ..                                                                                                        | 16th June | 539 "      |
| <i>Signal arrangements and systems of working on the Railways of the United Kingdom on 31st December 1878.</i> —Report on — transferred to the Consulting Engineer for Railways ... ..                                                   | 14th Aug. | 687 M.R.   |
| <i>Administration Report of the Railway Department of the Madras Presidency for 1878-79.</i> —Six copies of the — forwarded to the Government of India ... ..                                                                            | 6th Nov.  | 871, 872 " |



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| <i>Administration Reports.</i> —Letter from the Government of India requesting that only four copies of — may in future be supplied, communicated to the Consulting Engineer for Railways ... .. | 24th Nov.                            | 893 M.R.                                |
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| <i>Return of Railway Employés and Casualties of the Madras and South Indian Railways.</i> —The — for the year ending 30th September 1879, forwarded to the Government of India. }                | 24th „<br>17th Dec.<br>and<br>19th „ | 888, 889 R.<br>971 M.R.<br>and<br>987 „ |
| <i>Statement of cases of fire on the Madras and South Indian Railways.</i> —The — for the quarter ending 31st December 1878, recorded ... ..                                                     | 8th Feb.                             | 163 R.                                  |
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| <i>Schedule of Accidents on the Madras and South Indian Railways.</i> —The — for the quarter ended 31st December 1878 forwarded to the Government of India ... ..                                | 14th Feb.                            | 183, 184 „                              |
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| <i>Do.—Do.</i> 30th September ... ..                                                                                                                                                             | 28th Nov.                            | 910 „                                   |
| <i>Statement of Cases of Cattle run over on the Madras and South Indian Railways.</i> —The — for the quarter ended 31st December 1878, recorded ... ..                                           | 5th Feb.                             | 149 „                                   |
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| <i>Do.—</i> „ second quarter „ ... ..                                                                                                                                                            | 12th Aug.                            | 672 „                                   |
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| <i>Madras Railway. List of Capital Sanctions in force.</i> —The — for the quarter ended 31st March 1879, forwarded to the Government of India ... ..                                             | 27th Feb.                            | 236, 237 „                              |
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| <i>South Indian Railway. List of Capital Sanctions in force.</i> —The — for the quarter ended 31st March 1879, forwarded to the Government of India ... ..                                       | 1st „                                | 345, 346 „                              |
| <i>Do. Do.—Do.</i> for quarter ending 30th September ... ..                                                                                                                                      | 26th Aug.                            | 720, 721 „                              |
| <i>Do. Do.—Do.</i> do. 31st December ... ..                                                                                                                                                      | 4th Dec.                             | 929, 929 <sup>A</sup> „                 |
| <i>Madras Railway. Statement of outwards and inwards traffic at every station.</i> —The — for the half-year ended 31st December 1878 ... ..                                                      | 25th April                           | 386, 387 „                              |
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| <i>Madras Railway.—Establishment lists for the half-year ending 30th June 1879, forwarded to the Government of India</i> ... ..                                                                                                                    | 17th Feb.            | 185, 186 „   |
| <i>Do.—For the second half of 1879</i> ... ..                                                                                                                                                                                                      | 6th Sept.            | 743A, 743B „ |
| <i>Do.—Do. Remarks of the Government of India on the —</i> ... ..                                                                                                                                                                                  | 12th Dec.            | 959, 960 „   |
| <i>South Indian Railway.—Establishment lists for the half-year ending 30th June 1879, forwarded to the Government of India</i> ... ..                                                                                                              | 21st Jan.            | 74, 75 „     |
| <i>Do.—Do. for the second half of 1879</i> ... ..                                                                                                                                                                                                  | 28th July            | 631, 632 „   |
| <i>Do.—Remarks of the Government of India on the — communicated to the Consulting Engineer for Railways</i> ... ..                                                                                                                                 | 26th Sept.           | 776A „       |
| <i>Madras Railway. Statement showing number of rails taken out of sidings and lay-byes and used on main lines.—The — for the half-year ended 31st December 1878, forwarded to the Government of India</i> ... ..                                   | 10th Feb.            | 169, 170 „   |
| <i>Do.—Letter from the Government of India directing the discontinuance of the — communicated to the Consulting Engineer for Railways</i> ... ..                                                                                                   | 31st Mar.            | 338 „        |
| <i>Statement showing progress made with fitting on Cow-catchers to Engines on the Madras and South Indian Railways.—The — for the quarter ended 31st December 1878</i> ... ..                                                                      | 27th May             | 462 „        |
| <i>Statistics of Indian Railways.—The — for the half-year ending 30th June 1877, communicated to the Consulting Engineer for Railways</i> ... ..                                                                                                   | 28th Jan.            | 109 M.R.     |
| <i>Do.—Do. do. 31st December 1877, do.</i> ... ..                                                                                                                                                                                                  | 5th Feb.             | 146 R.       |
| <i>Return showing the strength, cost and distribution of Police on Railways for 1878.—Resolution of the Government of India calling for a — communicated to the Consulting Engineer for Railways and to the Inspector-General of Police</i> ... .. | 20th Jan.            | 69 „         |
| <i>Madras Railway. Open Capital Sanctions.—List of — for the quarter ending 31st March 1879, forwarded to the Government of India</i> ... ..                                                                                                       | 18th Mar.            | 302, 303 „   |
| <i>Do. Do.—Do. Quarter ended 30th June 1879, do.</i> ... ..                                                                                                                                                                                        | 30th May.            | 489, 490 „   |
| <i>Do. Do.—Do. do. 30th Sept. „ do.</i> ... ..                                                                                                                                                                                                     | 14th July            | 599, 600 „   |
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| <i>Register of Capital</i> sanctions for the Madras and South Indian Railways for the year 1878, forwarded to the Government of India ... ..                                                                                                                                                                                                              | 25th April                   | 383, 384 B.               |
| <i>Schedules of accidents</i> on the Madras and South Indian Railways for quarters ending 31st December 1878, 31st March 1879, and 30th June 1879 reviewed and their late submission considered unsatisfactory ... ..                                                                                                                                     | 12th Aug.                    | 671 "                     |
| <i>Progress Statement of Railways in the Madras Presidency</i> {<br>corrected up to 21st December 1878.—The — forwarded<br>in original to the Government of India.                                                                                                                                                                                        | 6th Jan.<br>and<br>12th Feb. | 4, 5 "<br>and<br>175 M.R. |
| <i>Schedule of works or items of outlay considered necessary on the Madras Railway.</i> —Remarks by the Government of India on the — communicated to the Consulting Engineer for Railways ... ..                                                                                                                                                          | 7th Jan.                     | 17 B.                     |
| <i>Statement showing cost of establishment on Guaranteed Railways based on the half-yearly authorisations for the two halves of 1878.</i> —Letter from the Government of India forwarding for information — communicated to the Consulting Engineer for Railways ... ..                                                                                   | 8th "                        | 24 "                      |
| <i>Statement showing any sections of State Railways which it is expected will be opened for traffic during the next two years and for which locomotives and rolling-stock will have to be provided.</i> —Letter from the Director of State Railway Stores requesting to be furnished with a — communicated to the Consulting Engineer for Railways ... .. | 15th "                       | 52 "                      |
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| <i>Abstract Returns of traffic at stations on the Madras and South Indian Railways for the first half of 1878.</i> —Remarks of the Government of India on the — communicated to the Consulting Engineer for Railways ... ..                                                                                                                               | 17th Jan.                    | 65 "                      |
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| <i>South Indian Railway. Schedule of works considered necessary for inclusion in the budget estimate of 1879-80.—Remarks by the Government of India on the — communicated to the Consulting Engineer for Railways ...</i>                                                                                                       | 21st Jan.            | 82 R.       |
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| <i>Return of tools and plant on hand on the Madras and South Indian Railways on the 31st December 1877.—Letter from the Government of India returning with remarks the — communicated to the Consulting Engineer for Railways ...</i>                                                                                           | 7th "                | 154 "       |
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| <i>Do. Do.—Do. for Quarter ended 31st March 1879, do. ...</i>                                                                                                                                                                                                                                                                   | 27th May             | 468, 469 "  |
| <i>Statement of probable results of the current year's earnings and working expenses for the Guaranteed Railways in the Madras Presidency.—Letter from the Government of India requesting to be furnished with a — in the prescribed form, communicated to the Consulting Engineer for Railways for immediate attention ...</i> | 21st Feb.            | 216 "       |
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| <i>Traffic Returns, Madras and South Indian Railways.—Reminder from the Government of India calling for the — for the weeks ending 1st and 8th February 1879, communicated to the Consulting Engineer for Railways ...</i>                                                                                                      | 27th "               | 238 "       |
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| <i>Audited Traffic Return of the South Indian Railway for the last three days of December 1878.—Letter from the Government of India requesting the early submission of the — communicated to the Consulting Engineer for Railways ...</i>                                                                                       | 6th Mar.             | 265 M.R.    |



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| <i>Numerical return of Railway employés on the 30th September 1878 and the Returns of Casualties amongst them for the year ending with that date.</i> —Orders of the Government of India on the — communicated to the Consulting Engineer for Railways ... .. | 30th "               | 475 "               |

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| <i>Rolling-stock Return for 30th June 1879.</i> —Letter from the Government of India requesting early submission of the — communicated to the Consulting Engineer for Railways for immediate alteration ... ..                                                                     | 26th "               | 565 "        |
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| <i>South Indian Railway.</i> Statements showing the sanctions which have been accorded from time to time for the Northern and Southern Extensions.—The — forwarded to the Government of India ... ..                                                                               | 23rd Aug.            | 717, 718 R.  |
| <i>Returns of permanently salaried establishments of the Madras and South Indian Railways on the 31st December 1878.</i> —The — forwarded to the Government of India ... ..                                                                                                        | 30th Sept.           | 783, 784 "   |
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| <i>Returns of Railway employes and of Casualties during the year ending 30th September 1879.</i> —Letter from Government of India requesting the early submission of the — communicated to the Consulting Engineer for Railways ... ..                                                                        | 13th "                        | 813E "                    |
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| <i>Statements showing areas and cost of buildings and memorandum of construction and cost of bridges appertaining to the Madras and South Indian Railways, forwarded to the Government of India ... ..</i>                                                                                                    | 28th Oct.                     | 841, 842 R.               |
| <i>Tabulated statement of the financial transactions of the Indian State Railways for and to end of 1878.</i> —Letter from the Government of India forwarding — ... ..                                                                                                                                        | 20th "                        | 827 M.R.                  |
| <i>Complete statements showing the sanctions accorded for the Northern and Southern Extensions.</i> —Letter from the Government of India awaiting the — communicated to the Consulting Engineer for Railways ... ..                                                                                           | 4th Nov.                      | 861 R.                    |
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| <i>Returns of principal commodities.</i> —Circular of the Government of India requesting that a distinction be made in preparing the — in the case of cotton yarns, cotton piece goods and tea, between articles of Indian and non-Indian origin, communicated to the Consulting Engineer for Railways ... .. | 15th "                        | 879 "                     |
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| <i>Defalcation of T. Maria Dassen Pillay, Engineering Cash-keeper, South Indian Railway.</i> —Letter from Government of India relative to the — communicated to the Consulting Engineer for report ... ..                                                                                      | 26th May                     | 444 „               |
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| <i>Do. Permanent station accommodation at Mylum.</i> —Estimate of Rs. 15,926 for providing — forwarded for the sanction of the Government of India ... ..                                                                                                        | 20th "               | 308, 309 " |
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| <i>Do. Head-quarters of the Company.</i> —The removal of the — from Negapatam to Trichinopoly, sanctioned ... ..                                                                                                                                                 | 3rd April            | 358 "      |
| <i>Do. Do.</i> —The submission of plans and estimates for the accommodation of the — at Trichinopoly called for ... ..                                                                                                                                           | 3rd "                | 358 "      |
| <i>Do. Karur Station.</i> —Estimate of Rs. 12,541 for provision of transshipping arrangements at — forwarded for the sanction of the Government of India ... ..                                                                                                  | 5th "                | 364, 365 " |
| <i>Do. Transshipping arrangements at Karur Station.</i> —Papers submitting revised plan and estimate for the provision of — recorded with remarks ... ..                                                                                                         | 5th May              | 409 "      |
| <i>Do. Permanent Stations at Thulukapatti, Kulligudi, Samayanallur and Mylum.</i> —Letter from the Government of India requesting the early transmission of the estimates of the result of working — communicated to the Consulting Engineer for Railways ... .. | 16th "               | 435 "      |
| <i>Do. Estimates of the result of working certain permanent stations.</i> —Duplicate copies of the — forwarded to the Government of India ... ..                                                                                                                 | 23rd June            | 562 M.R.   |
| <i>Do. Ladies waiting room at Pallavaram Station.</i> —Letter from the Government of India sanctioning to Capital the construction of — communicated to the Consulting Engineer for Railways ... ..                                                              | 24th July            | 620 R.     |



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| <b>STATIONS—continued.</b>                                                                                                                                                                               |                      |            |
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| <i>South Indian Railway. Conservancy of certain stations.—</i><br>Intimating that it would be preferable to pay to the Municipalities concerned a liberal sum for the — ... ..                           | 11th Oct.            | 804 R.     |
| <i>Do. Removal of Head-quarters of the South Indian Railway from Negapatam to Trichinopoly.—</i> Orders on papers relating to the — ... ..                                                               | 15th "               | 816 "      |
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| <i>Do. Do.—</i> Letter to Government of India regarding the — .                                                                                                                                          | 1st Dec.             | 915 M.R.   |
| <i>Do. Loading bank at Gúdurácheri station.—</i> Sanctioning estimate for constructing a — .. ..                                                                                                         | 24th Oct.            | 837A R.    |
| <i>Do. Light iron roofing to provide additional shelter for goods.—</i> Approving with remarks the proposal to obtain from England — ... ..                                                              | 31st "               | 855 "      |
| <i>Do. Additional accommodation at the Kumárapuram station.—</i> Sanctioning estimates for providing — ... ..                                                                                            | 31st "               | 853A "     |
| <i>Do. Loading bank at Madura station.—</i> Sanctioning estimate for constructing a wall to protect the — ... ..                                                                                         | 31st "               | 854A "     |
| <i>Do. Portable iron goods shed at Acharapákam station.—</i> Sanctions against Capital the proposed expenditure for supplying a — ... ..                                                                 | 4th Nov.             | 865A "     |
| <i>Do. Pipes between the Trichinopoly Junction and Wyacondah channel.—</i> The scheme for laying down — ordered to be worked out in detail and estimated for ... ..                                      | 15th "               | 879A "     |
| <i>Do. Trichinopoly Junction station yard.—</i> The Chief Auditor's report on the cost of relaying the — forwarded to the Government of India ... ..                                                     | 5th Dec.             | 935, 936 " |
| <i>Do. Ten ton crane at Tuticorin station.—</i> The postponement of the erection of the — directed ... ..                                                                                                | 5th "                | 938 "      |
| <b>STATIONS—GENERAL.</b>                                                                                                                                                                                 |                      |            |
| <i>Opening or closing of any stations.—</i> Letter from the Government of India requesting to be furnished in future with report of the — communicated to the Consulting Engineer for Railways ... ..    | 7th May              | 421 "      |
| <i>List of stations on Guaranteed Railways.—</i> Circular of the Government of India forwarding copies of — corrected to 31st December 1878, communicated to the Consulting Engineer for Railways ... .. | 5th June             | 508 "      |
| <i>List of stations on the State Railways in India corrected up to 31st March 1879, communicated to the Consulting Engineer for Railways ... ..</i>                                                      | 7th July             | 577 "      |
| <i>Lighting of carriages and the supply of water for troops at halting station.—</i> Correspondence regarding the insufficiency of the — recorded ... ..                                                 | 22nd Dec.            | 992 "      |

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## STORES.

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| <i>Madras Railway. Extra strong differential blocks.</i> —Letter from the Government of India sanctioning the indent for — communicated to the Consulting Engineer for Railways ...             | 6th Jan.             | 3 E.       |
| <i>Do. Stores for general requirements.</i> —The sanction of the Government of India to the indent for — communicated to the Consulting Engineer for Railways ...                               | 8th "                | 27 "       |
| <i>Do. Hoop steel for lubricator springs.</i> —The sanction of the Government of India to the indent for — communicated to the Consulting Engineer for Railways ...                             | 8th "                | 29 "       |
| <i>Do. Indent for coal and patent fuel for the Locomotive Department.</i> —Letter from the Government of India sanctioning the — communicated to the Consulting Engineer for Railways ...       | 21st "               | 73 "       |
| <i>Do. Indent for stores required for general use.</i> —Sanctioning with remarks the — ...                                                                                                      | 27th "               | 104 "      |
| <i>Do. Indents for stores.</i> —The submission of — half yearly instead of yearly sanctioned ...                                                                                                | 18th Mar.            | 301 "      |
| <i>Do. Surplus stores available for sale.</i> —Three copies of the list of — on the 1st January 1879, forwarded to the Government of India ...                                                  | 3rd "                | 253, 254 " |
| <i>Do. Supply of Bengal coal for use on the Madras Railway.</i> —Letter from the Government of India forwarding papers relative to the prices, &c., for the — ...                               | 30th Sept.           | 780 "      |
| <i>Do. Medical Stores.</i> —Indent for — sanctioned with remarks ...                                                                                                                            | 26th Dec.            | 1,003 "    |
| <i>South Indian Railway.</i> — <i>Indent for spikes.</i> —The sanction of the Government of India to the — communicated to the Consulting Engineer for Railways ...                             | 8th Jan.             | 28 "       |
| <i>Do. Permanent-way materials required for renewals, &amp;c.</i> —The indent for — forwarded for the sanction of the Government of India ...                                                   | 4th Mar.             | 256, 257 " |
| <i>Do. Do.</i> —Further information called for ...                                                                                                                                              | 27th May             | 458 "      |
| <i>Do. Do.</i> —Supplied ...                                                                                                                                                                    | 5th July             | 574, 575 " |
| <i>Do. Do.</i> —Indent for stores for the half-year ending 31st December 1879 forwarded for the sanction of the Government of India ...                                                         | 30th April           | 402 "      |
| <i>Do. Do.</i> —Indent returned by the Government of India with remarks ...                                                                                                                     | 16th June            | 544 "      |
| <i>Do. Surplus stores available for sale.</i> —List of — forwarded to the Government of India... ..                                                                                             | 14th May             | 432, 433 " |
| <i>Do. Chingleput-Conjeeveram Section.</i> —The Government of India applied to for an addition to the budget allotment for the current year for the purchase of stores in England for the — ... | 24th Oct.            | 834, 835 " |
| <i>Do. Do.</i> —Do. sanctioned ...                                                                                                                                                              | 12th Dec.            | 951 "      |



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| <i>List of surplus stores on the Madras and South Indian Railways.</i> —Explanatory Note on the — forwarded to the Government of India ... ..                                                                                                                                                                                                    | 6th Jan.                | 7, 8 R.            |
| <i>Division of surplus stores into serviceable and obsolete stores.</i> —Reminder from the Government of India requesting to be informed what action has been taken regarding the — communicated to the Consulting Engineer for Railways ... ..                                                                                                  | 3rd Feb.                | 134 "              |
| <i>Do.</i> —Reminder communicated to the Consulting Engineer ... ..                                                                                                                                                                                                                                                                              | 16th June               | 540 M.R.           |
| <i>Purchase of stores in India.</i> —Circular from the Government of India prescribing rules for the — communicated to the Consulting Engineer for Railways.                                                                                                                                                                                     | 31st Mar. and 19th July | 342 and 1,898 M.W. |
| <i>Route by which Railway stores should ordinarily be obtained from England.</i> —Proceedings of the Government of India regarding the — communicated to the Consulting Engineer for Railways ... ..                                                                                                                                             | 16th April              | 376 R.             |
| <i>Indent for steel rails.</i> —Telegram from the Government of India regarding — communicated to the Consulting Engineer for Railways ... ..                                                                                                                                                                                                    | 12th May                | 429 "              |
| <i>Half-yearly lists of surplus stores.</i> —Letter from the Government of India requesting the discontinuance of the submission of — communicated to the Consulting Engineer for Railways ... ..                                                                                                                                                | 26th "                  | 450 "              |
| <i>Provision of funds for purchase in England of Revenue Stores by Guaranteed Railway Companies and payment of family assignments by the Company's servants.</i> —Proceedings of the Government of India forwarding copy of Despatch from the Secretary of State regarding — communicated to the Consulting Engineer for Railways.               | 7th July and 8th "      | 581 and 591 "      |
| <i>Obsolete Stores.</i> —Papers regarding the disposal of — forwarded to the Government of India .. ..                                                                                                                                                                                                                                           | 11th Aug.               | 666, 667 "         |
| <i>Customs duty on Railway Materials.</i> —Letter from the Government of India remarking that sanctions on account of — subsequent to the 18th May 1878 should be cancelled and care taken in future that charges on this account are not entered and passed, communicated to the Consulting Engineer for Railways ... ..                        | 13th Sept.              | 754 "              |
| <i>Allocation of the charges for the stores, Audit Establishment.</i> —Letter from the Government of India regarding the — communicated to the Consulting Engineer for Railways ...                                                                                                                                                              | 26th "                  | 777 "              |
| <i>Value of English stores issued during the past half-year for Revenue purposes upon which the loss by exchange is to be calculated.</i> —Letter from the Government of India requesting to report at an early date the manner in which the Railway Companies have arrived at the — communicated to the Consulting Engineer for Railways ... .. | 15th Oct.               | 816A "             |

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| <i>Lists of surplus stores for the Railways under the orders of the Government of Madras.</i> —Letter from the Director of State Railway Stores intimating that — should as heretofore be submitted but addressed to the Director-General of Railways instead of to the Director of Stores, communicated to the Consulting Engineer ... .. | 16th Oct.            | 2,601 M.W.  |
| <i>Revision of procedure in dealing with advices of expenditure and Indian invoices issued by Port Storekeepers for State Railways.</i> —Resolution of the Government of India regarding the — communicated to the Consulting Engineer for Railways ... ..                                                                                 | 20th Nov.            | 886 M.R.    |
| <i>Mode of ascertaining the consumption of English stores on Revenue Account for the purpose of charging difference of exchange.</i> —Letter from the Examiner of Railway Accounts relative to the — forwarded to the Government of India ...                                                                                              | 3rd Dec.             | 923, 924 R. |
| <i>Value of Stores purchased in England for Guaranteed Railways.</i> —Resolution of the Government of India modifying the rules for the treatment in Examiner's Accounts of the —, communicated to the officers concerned ... ..                                                                                                           | 23rd "               | 1,000 "     |
| <i>Indent for Medical Stores.</i> —Directing that no — is in future to be met from the Government depot ... ..                                                                                                                                                                                                                             | 26th "               | 1,003 "     |
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| <b>TANKS.</b>                                                                                                                                                                                                                                                                                                                              |                      |             |
| <i>Tinnevelly. Tanks affecting the South Indian Railway in the Sâtūr Division.</i> —The return of — for half-year ending 31st December 1878, recorded with remarks ... ..                                                                                                                                                                  | 8th Sept.            | 512 I.      |
| <i>Do. Do.—Do. for half-year ended 30th June 1879 ...</i>                                                                                                                                                                                                                                                                                  | 8th Oct.             | 591 "       |
| <i>Tanjore. Do.—Do. in the Tanjore Division, for half-year ended 31st December 1878 ... ..</i>                                                                                                                                                                                                                                             | 8th Sept.            | 513 "       |
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| <i>South Arcot for half-year ended 31st December 1878 ...</i>                                                                                                                                                                                                                                                                              | 7th "                | 583 "       |
| <i>Bellary do. do. do. ...</i>                                                                                                                                                                                                                                                                                                             | 20th Sept.           | 549 "       |
| <i>Do.—Do. 30th June 1879 ... ..</i>                                                                                                                                                                                                                                                                                                       | 11th Oct.            | 601 "       |
| <i>Cuddapah for do. ending 31st December 1878 ... ..</i>                                                                                                                                                                                                                                                                                   | 20th Sept.           | 549 "       |
| <i>Tinnevelly.—Do. do. for the Tinnevelly Division for the half-year ended 30th June 1879 ... ..</i>                                                                                                                                                                                                                                       | 11th Oct.            | 602 "       |
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| <i>Tanks affecting the Railway in the Cuddapah Division.</i> —The Superintending Engineer called on to explain why so little progress had been made up to 30th June last with the repair and improvement of ... ..                                                                                                                         | 30th "               | 654 "       |



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| <b>TAXES.</b>                                                                                                                                                                                                                                                                        | 1879.                |                     |
| <i>Levy of duty on goods crossing the Mysore Frontier.</i> —Letter from the Secretary, Chief Commissioner, Mysore, furnishing information regarding the — forwarded to the Resident in Travancore and Cochin... ..                                                                   | 30th May             | 484, 485 R.         |
| <i>Do. on the Hyderabad Frontier.</i> —Letter from the Resident affording the required information regarding the — communicated to the Resident in Travancore and Cochin ...                                                                                                         | 8th Oct.             | 802 "               |
| <i>Customs duties on goods carried by the Pondicherry-Villupuram Railway into French territory.</i> —Proceedings, Revenue Department, passing orders on the subject of the collection of — communicated to the Consulting Engineer for Railways ... ..                               | 17th Dec.            | 967 M.R.            |
| <i>Customs duty on Railway materials.</i> —Proceedings, Revenue Department, sanctioning the refund claimed by the South Indian Railway Company on account of — communicated to the Consulting Engineer for Railways ... ..                                                           | 22nd "               | 990 "               |
| <b>TELEGRAPHS.</b>                                                                                                                                                                                                                                                                   |                      |                     |
| <i>Madras Railway. Maintenance of the Telegraph Lines.</i> —The Agent informed that the proposed transfer to Government of the — may be allowed to remain in abeyance for the present ... ..                                                                                         | 7th June             | 516, 517 R.         |
| <i>Do. Do.</i> —Letter from the Government of India agreeing to the proposed transfer to Government of the — being allowed to remain in abeyance for the present, communicated to the Consulting Engineer with remarks ... ..                                                        | 8th Aug.             | 664 "               |
| <i>South Indian Railway. Telegraph for the proposed line from Villupuram to Pondicherry.</i> —Proceedings, Political Department, addressing the French Government with reference to the — communicated to the Consulting Engineer for Railways ... ..                                | 16th Jan.            | 54 M.R.             |
| <i>Do. Transmission of Public Messages.</i> —The Government of India furnished with a letter from the Agent on the subject of the modifications proposed in the terms of the agreement entered into between the Secretary of State and the Company for the — .                       | 20th " and 5th June  | 67, 68 R. and 509 " |
| <i>Do. Telegraph for the proposed line from Villupuram to Pondicherry.</i> —The Government of India addressed on the subject of the erection of a line of — ... ..                                                                                                                   | 20th Feb.            | 205, 206 "          |
| <i>Do. Maintenance of the Company's Telegraph.</i> —Letter from the Government of India forwarding copy of one to the Director-General conveying instructions as to the principles to be adopted in framing bills for —, communicated to the Consulting Engineer for Railways ... .. | 5th June             | 509 "               |
| <i>Telegraph line along the new branch railway from Villupuram to Pondicherry.</i> —Copy of letter of the Government of India to the Director-General of Telegraphs regarding the — communicated to the Consulting Engineer for Railways ... ..                                      | 11th "               | 528 "               |

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| <i>South Indian Railway. Telegraph posts on certain Sections of the line.</i> —Letter from the Director-General of Telegraphs in India requesting to be furnished with a statement of the Agent's claims against the Telegraph Department for the use of the — communicated to the Consulting Engineer for Railways ... .. | 17th June            | 548 R.        |
| <i>Do. Do.</i> —Reminder from the Government of India, communicated to the Consulting Engineer for Railways ...                                                                                                                                                                                                            | 19th Sept.           | 762, 763 M.R. |
| <i>Do. Do.</i> —The Director-General of Stores informed that a statement of the claims will be submitted as soon as it is received from the Agent ... ..                                                                                                                                                                   | 19th "               | 762, 763 "    |
| <i>Do. Telegraph between Chingleput and Conjeevaram.</i> —Directing that measures to insure the construction of the — should at once be taken ... ..                                                                                                                                                                       | 17th Oct.            | 821 R.        |
| <i>Do. Telegraph on the Trichinopoly to Erode Section.</i> —Copy of letter from the Government of India to the Director-General of Telegraphs regarding the cancelment of the present form of license and the issue of a fresh one for working the — communicated to the Consulting Engineer for Railways ... ..           | 29th "               | 845 "         |
| <i>Pondicherry Railway Company's Telegraph Lines.</i> —The Government of India furnished with the reply from the French Government in Pondicherry regarding the removal of the obstacle to the purchase by the British Telegraph Department of the — ... ..                                                                | 4th Nov.             | 859, 860 "    |
| <b>TELEGRAPHS—GENERAL.</b>                                                                                                                                                                                                                                                                                                 |                      |               |
| <i>Distinguishing marks on "up" and "down" line clear messages.</i> —Reminder from the Government of India inquiring the practice in force as to the use of — communicated to the Consulting Engineer for Railways ... ..                                                                                                  | 10th Feb.            | 168 "         |
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| <i>Do.</i> — <i>Do.</i> furnished ... ..                                                                                                                                                                                                                                                                                   | 18th Feb.            | 196, 197 R.   |
| <i>Timber for the Madras Railway Company.</i> —Note by the Consulting Engineer for Railways regarding the supply of — by the Forest Department, lodged ... ..                                                                                                                                                              | 16th June            | 543 M.R.      |
| <i>Proposals for laying all points and crossings with Teak Sleepers throughout the South Indian Line.</i> —Approving the — ...                                                                                                                                                                                             | 25th Sept.           | 772 R.        |
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| <i>Do. Time-tables and working Time-tables.</i> —Copies of the — forwarded to the Government of India ... ..                                                                                                                                                                                                               | 31st July            | 640, 641 W.   |



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| <i>Do. Railway Guide for August 1879.</i> —Three copies of the — forwarded to the Government of India ... ..                                                                                                                                | 12th "               | 679, 680 B. |
| <i>South Indian Railway. Time-tables and working Time-tables.</i> —Copies of the — forwarded to the Government of India ... ..                                                                                                              | 31st July            | 640, 641 "  |
| <i>Do. Time-table for Train Service.</i> —Sanctioning experimentally the — ... ..                                                                                                                                                           | 5th Dec.             | 932 "       |
| <b>TIME-TABLES—GENERAL.</b>                                                                                                                                                                                                                 |                      |             |
| <i>Time-tables and working Time-tables.</i> —Letter from the Government of India requesting the submission of the —, communicated to the Consulting Engineer for Railways ...                                                               | 17th Jan.            | 63 M.E.     |
| <i>Do.—Do.</i> furnished ... ..                                                                                                                                                                                                             | 4th Feb.             | 139, 140 B. |
| <i>Time-tables on the Dhond and Manmad State Railway.</i> —Letter from the Traffic Superintendent forwarding two copies of the —, communicated to the Consulting Engineer for Railways ... ..                                               | 11th July            | 597 M.E.    |
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| <b>TRAFFIC.</b>                                                                                                                                                                                                                             |                      |             |
| <i>Madras Railway. Traffic Returns for the weeks ending 31st May and 7th June 1879.</i> —Reminder from the Government of India calling for the — recorded... ..                                                                             | 30th June            | 570 "       |
| <i>Do.—Do.</i> for certain weeks in the month of June, communicated to the Consulting Engineer for Railways ...                                                                                                                             | 24th July            | 619A "      |
| <i>South Indian Railway. Passenger traffic of the beach extension.</i> —The sanction of the Government of India to the working of the — either on the pilot or train staff system, communicated to the Consulting Engineer for Railways ... | 13th Jan.            | 43 B.       |
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| <i>Do. Decrease in the net Revenue earnings.</i> —Report on the causes of the — forwarded to the Government of India ...                                                                                                                    | 10th May             | 427, 428 "  |
| <i>Do.—Passenger traffic on the beach extension</i> ... ..                                                                                                                                                                                  | 7th June             | 519A "      |
| <i>Do. Traffic Returns for the weeks ending 24th and 31st May and 7th June 1879.</i> —Reminder from the Government of India calling for the — recorded ... ..                                                                               | 30th "               | 570 M.E.    |
| <i>Do. Goods Traffic.</i> —The Government of India informed that the result of the investigation now being made with a view to the improvement of the — will be communicated in due course ... ..                                           | 19th Sept.           | 763A B.     |

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| <i>Insurances to be effected on articles sent by rail although not specified in Section 10 of Act XVIII of 1854.—Intimating that it is inexpedient to forbid —</i> ... ..                                                                                                                                    | 23rd Jan.            | 91 R.             |
| <i>Do.—Copy to the Government of India</i> ... ..                                                                                                                                                                                                                                                            | 23rd " and 7th Feb.  | 92 " and 155 M.R. |
| <i>Adoption of low passenger fares on Indian Railways with a view to develope traffic.—Proceedings of the Government of India forwarding Note by Colonel Medley regarding the —, communicated to the Consulting Engineer for Railways</i> ... ..                                                             | 13th Mar.            | 286 R.            |
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| <i>Inclusion in the Weekly Audited Traffic Return of earnings due to and from foreign lines.—Letter from the Government of India requesting information as regards the —, communicated to the Consulting Engineer</i> ... ..                                                                                 | 18th June            | 559 "             |
| <i>Do.—Information supplied</i> ... ..                                                                                                                                                                                                                                                                       | 7th July             | 589, 590 "        |
| <i>Railway rates for carriage of wheat, linseed, &amp;c.—Letter from the Government of India requesting to be informed whenever any alterations are made in the —, communicated to the Consulting Engineer for Railways</i> .. ..                                                                            | 22nd "               | 611 "             |
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| <i>Weekly Audited Returns of Traffic and Mileage of the Great Indian Peninsula and Bombay Baroda and Central India Railways.—Letter from the Government of Bombay requesting to be informed whether the — should be continued, communicated to the Consulting Engineer for Railways</i> ... ..               | 10th "               | 802c "            |
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| <i>Returns of Principal Commodities.—Circular of the Government of India requesting that a distinction be made in preparing the — in the case of cotton yarns, cotton piece goods, tea, and between articles of Indian and non-Indian origin communicated to the Consulting Engineer for Railways</i> ... .. | 15th Nov.            | 879 R.            |
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| TRAINS.                                                                                                                                                                                                                                             |                            |                           |
| <i>Madras Railway. One hundred new Wagons for Harbour Works Traffic.—Letter from the Government of India relative to the adjustment of the cost of construction of the — communicated to the Consulting Engineer for Railways ... ..</i>            | 7th Jan.                   | 14 "                      |
| <i>Do. Special Trains run for His Excellency the Governor.—The decision of the Board of Directors in regard to the rate for — recorded ... ..</i>                                                                                                   | 13th "                     | 44 "                      |
| <i>Do. Running of the 9 a.m. Train between Ouddapah and Bellary.—Approving a slight alteration in the — ...</i>                                                                                                                                     | 24th "                     | 94 "                      |
| <i>Do. Ambulance Train.—Instructions issued for the fitting up of an — ... ..</i>                                                                                                                                                                   | 31st "                     | 130 "                     |
| <i>Do. Through carriages and wagons between Shahabad and Gooty.—Proceedings, Military Department, sanctioning the payment of full number of fares for — communicated to the Consulting Engineer for Railways ... ..</i>                             | 30th "                     | 119 M.R.                  |
| <i>Do. Twelve Baggage-vans in substitution of twelve worn out wagons.—Estimate of Rs. 25,656 for constructing — sanctioned with remarks.</i>                                                                                                        | 12th Feb.<br>and<br>19th " | 177 R.<br>and<br>203 M.R. |
| <i>Do. Do.—Copy to Government of India ... ..</i>                                                                                                                                                                                                   | 12th "                     | 178 R.                    |
| <i>Do. Do.—The above confirmed by the Government of India ... ..</i>                                                                                                                                                                                | 31st Mar.                  | 339 "                     |
| <i>Do. Sale of three hundred Wagons.—Letter from the Government of India forwarding copy of telegram from Sir Andrew Clarke to His Grace the Governor accepting the offer for the — communicated to the Consulting Engineer for Railways ... ..</i> | 17th Feb.                  | 189 "                     |
| <i>Do. Do.—Telegrams regarding — recorded ... ..</i>                                                                                                                                                                                                | 7th Mar.<br>and<br>22nd "  | 268 "<br>and<br>319 M.R.  |
| <i>Do. Mr. Winter's system of communication between Driver, Passengers and Guard.—Letter from the Government of India sanctioning estimate for providing —, communicated to the Consulting Engineer for Railways ... ..</i>                         | 18th Feb.                  | 201 R.                    |
| <i>Do. Do.—The progress made in the introduction of — considered fairly satisfactory ... ..</i>                                                                                                                                                     | 6th Mar.                   | 264 "                     |
| <i>Do. Disposal of wagons to the Director of State Railways.—Papers on the subject of the — recorded ... ..</i>                                                                                                                                     | 6th "                      | 266 "                     |
| <i>Do. Sale of certain stock to the Government of India.—Sanctioning the — ... ..</i>                                                                                                                                                               | 25th April                 | 385 "                     |

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## TRAINS—continued.

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| <i>Madras Railway. Sale of the small Saloon Carriage to the Government of India.</i> —Remarks regarding the — ...                                                                                                                                                                                        | 25th April           | 385 R.      |
| <i>Do. Reduction of Third-class Fare (except by mail trains) to two pies per mile.</i> —Awaiting with interest the result of the — ordered by Board of Directors ... ..                                                                                                                                  | 30th May             | 478 "       |
| <i>Do. Reserved Accommodation.</i> —Orders on the subject of —.                                                                                                                                                                                                                                          | 30th "               | 486, 487 "  |
| <i>Do. Electrical system of inter-communication in trains.</i> —Report on the working of the — reviewed and orders passed ... ..                                                                                                                                                                         | 4th June             | 493 "       |
| <i>Do. Reserved Accommodation in Third-class Carriages.</i> —Approving with certain remarks the views expressed by the Agent and the Traffic Manager in respect to the provision of — ... ..                                                                                                             | 12th July            | 598 "       |
| <i>Do. Invalid Carriages.</i> —Proceedings in the Military Department communicating correspondence on the subject of — running through to Deolali, communicated to the Consulting Engineer for Railways ... ..                                                                                           | 23rd "               | 613 M.R.    |
| <i>Do. Coke Wagons.</i> —Proceedings in the Military Department sanctioning the charge in adopting sixty — for the conveyance of horses in anticipation of a demand for carriage for the Kabul Expedition ... ..                                                                                         | 23rd "               | 614 "       |
| <i>Do. Sale of certain Vehicles to the Government of India.</i> —Papers relating to the — recorded .. ..                                                                                                                                                                                                 | 31st "               | 648 "       |
| <i>Do. Train mileage of all descriptions.</i> —Note by the Consulting Engineer for Railways giving the correct — for quarter ended 31st March 1879, forwarded to the Government of India ... ..                                                                                                          | 31st "               | 642, 643 R. |
| <i>Do.</i> —Reminder from the Government of India ... ..                                                                                                                                                                                                                                                 | 11th Aug.            | 665 M.R.    |
| <i>Do. Special Troop Train.</i> —The Consulting Engineer to arrange for a — for Mules required for Kabul Expedition ... ..                                                                                                                                                                               | 15th Sept.           | 755A R.     |
| <i>Do. Electrical system of communication in trains.</i> —Stating that it is not desirable to suspend the application of the — ... ..                                                                                                                                                                    | 1st Dec.             | 916 "       |
| <i>Do. Detention of the 6-15 a.m. train from Erode on the 12th October at Vellore Station.</i> —Report of the — recorded ... ..                                                                                                                                                                          | 27th Nov.            | 909 M.R.    |
| <i>Do. Revision of the Train Service.</i> —Passing orders on the proposals for the — ... ..                                                                                                                                                                                                              | 22nd Dec.            | 995 R.      |
| <i>Do. Train between Pótanúr and Beypore.</i> —The discontinuance of the feast — approved ... ..                                                                                                                                                                                                         | 22nd "               | 995 "       |
| <i>South Indian Railway. Rolling-stock for working the Villupuram, Gingee Section of the Pondicherry Branch.</i> —Endorsement of the Government of India forwarding copy of despatch to the Secretary of State transmitting the indent for — communicated to the Consulting Engineer for Railways ... .. | 7th Jan.             | 12 "        |



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| 1879.                                                                                                                                                                                                                                           |                      |             |
| TRAINS—continued.                                                                                                                                                                                                                               |                      |             |
| <i>South Indian Railway. Broad Gauge Rolling-stock.</i> —Reminder from the Government of India requesting to be furnished with certain information regarding the — communicated to the Consulting Engineer for Railways ... ..                  | 16th Jan.            | 60 R.       |
| <i>Do. Ambulance Train.</i> —The Government of India requested to state if the fitting up of an — is necessary ... ..                                                                                                                           | 31st "               | 131 "       |
| <i>Do. Special Trains run for the Governor.</i> —Letter from the Agent reducing the rates for — recorded ... ..                                                                                                                                 | 6th Feb.             | 151 "       |
| <i>Do. Second passenger train between Trichinopoly and Erode.</i> —The postponement of the running of a — until the completion of the alteration of the gauge, sanctioned ... ..                                                                | 25th "               | 231 "       |
| <i>Do. Sale of the broad gauge rolling-stock to the Nizam's State Railway.</i> —Sanctioning with remarks the — ... ..                                                                                                                           | 25th "               | 235 "       |
| <i>Do. Do.</i> —Approved ... ..                                                                                                                                                                                                                 | 3rd April            | 356 "       |
| <i>Do. Reserved accommodation during feast time.</i> —The Agent's proposal to suspend for a time in each year the offer of — disapproved ... ..                                                                                                 | 31st Mar.            | 335 "       |
| <i>Do. Two Break-vans on all Trains.</i> —The running of — approved ... ..                                                                                                                                                                      | 3rd April            | 352 "       |
| <i>Do. Bad lighting of the Carriages of the Company.</i> —Proceedings, Public Department, recording papers relating to an extract from a report on Tamil Newspapers regarding the — communicated to the Consulting Engineer for Railways ... .. | 3rd "                | 357 M.R.    |
| <i>Do. Reserved Accommodation.</i> —Orders on the subject of — ... ..                                                                                                                                                                           | 30th May             | 486, 487 R. |
| <i>Do. Water Trucks.</i> —Orders regarding the construction of additional — ... ..                                                                                                                                                              | 4th June             | 499 "       |
| <i>Do. To be worked for the present as a day line only, and the speed on certain portions not to exceed twenty miles per hour</i> ... ..                                                                                                        | 30th May             | 491 "       |
| <i>Do. Do. Do. to be worked by a day service of trains</i> ... ..                                                                                                                                                                               | 6th June             | 512A "      |
| <i>Do. Trains to accommodate local passenger traffic on the Beach Extension.</i> —Proposals relating to — ... ..                                                                                                                                | 7th "                | 519A "      |
| <i>Do. Rolling Stock supplied or under supply.</i> —Letter from the Government of India inquiring whether the — was sufficient to meet probable wants, communicated to the Consulting Engineer ... ..                                           | 20th "               | 560 "       |
| <i>Do. Pondicherry Branch.</i> —Papers regarding rolling-stock for the — forwarded to the Government of India ... ..                                                                                                                            | 7th July             | 586, 587A " |

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| TRAINS—continued.                                                                                                                                                                                                                                                                             | 1879.                |            |
| <i>South Indian Railway. Running of passenger trains to and from the beach.</i> —Approving of the arrangements made for the — ... ..                                                                                                                                                          | 10th July            | 595 R.     |
| <i>Do. Discontinuance of broad gauge trains between Trichinopoly and Karúr.</i> —Report of the — recorded ... ..                                                                                                                                                                              | 14th "               | 603 "      |
| <i>Do. Provision of Closet accommodation in troop trains.</i> —The Railway authorities to submit proposals for giving effect to the views expressed in respect to the — ... ..                                                                                                                | 19th "               | 608, 609 " |
| <i>Do. Extension of the South Indian Railway to Pondicherry.</i> —Letter from the Government of India calling for a statement of whole stock on the line and a report whether additions to it are immediately necessary in consequence of the expected development of traffic on the — ... .. | 20th Aug.            | 704 "      |
| <i>Do.</i> —The speed of the South Indian Railway on no account to exceed that named in G.O., dated 30th May 1879, No. 491 R. ... ..                                                                                                                                                          | 1st Sept.            | 731 "      |
| <i>Do. Proposed additions to the South Indian Railway Stock</i> approved, and the sanction of the Government of India requested to the estimated outlay ... ..                                                                                                                                | 7th Oct.             | 798, 799 " |
| <i>Do. Do.</i> —Sanctioned ... ..                                                                                                                                                                                                                                                             | 10th Nov.            | 882 "      |
| <i>Do. Lengthening and improving sunshades of Carriages.</i> —Sanctioning the estimate for — with certain remarks ... ..                                                                                                                                                                      | 7th Oct.             | 795 "      |
| <i>Do. Adaptation of metre gauge rolling stock to Military requirements.</i> —Papers regarding the — forwarded for the consideration of the Government of India ... ..                                                                                                                        | 11th "               | 810, 811 " |
| <i>Do. Train Service.</i> —Orders on proposals for certain modifications in the — ... ..                                                                                                                                                                                                      | 15th "               | 817A "     |
| <i>Do. Providing closet accommodation in few third class carriages.</i> —The plan submitted for — considered a wasteful one, but a design for providing the same accommodation in a second-class carriage with an estimate of the cost called for ... ..                                      | 17th "               | 821A "     |
| <i>Do. Special Troop Train from the Beach to St. Thomas' Mount.</i> —Proceedings, Military Department, intimating that the Company have arranged to run a — on the arrival of the <i>Orontes</i> at Madras, communicated to the Consulting Engineer for Railways ... ..                       | 25th Nov.            | 896 M.R.   |
| <i>Do. Line Clear Tickets.</i> —The introduction of — on the 1st January 1880, approved ... ..                                                                                                                                                                                                | 27th "               | 902 R.     |
| <i>Do. Do.</i> —Copy to the Government of India ... ..                                                                                                                                                                                                                                        | 27th "               | 903 "      |
| <i>Do. Fitting Engines with brakes.</i> —The unexpended balance of Rs. 6,100 on account of — cancelled ... ..                                                                                                                                                                                 | 2nd Dec.             | 919 "      |
| <i>Do. Proposed additions to Rolling Stock.</i> —Authorising the Company to obtain the — sanctioned by the Government of India ... ..                                                                                                                                                         | 8th "                | 946 "      |
| <i>Do. Do.</i> —Letter to Government of India ... ..                                                                                                                                                                                                                                          | 8th "                | 947 "      |



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| <b>TRAINS—continued.</b>                                                                                                                                                                                                                                                                                                                      | 1879.                |          |
| <i>South Indian Railway. Proposed additions to Rolling Stock.</i><br>—Speed of inspection trains limited to 20 miles per hour ... ..                                                                                                                                                                                                          | 12th Dec.            | 953 R.   |
| <b>TRAINS—GENERAL.</b>                                                                                                                                                                                                                                                                                                                        |                      |          |
| <i>Conversion of 5 per cent. of the Third-class Carriages for ambulance purposes.</i> —The Government of India informed of the steps taken for the — ... ..                                                                                                                                                                                   | 3rd Jan.             | 1, 2 "   |
| <i>Reserved Carriage for Members of the Famine Commission.</i> —The Agents, Madras and South Indian Railways, directed to provide a — in accordance with the usual regulations ...                                                                                                                                                            | 6th "                | 10 "     |
| <i>Cooling Apparatus.</i> —Reports from the Agents, Madras and South Indian Railways, on the use of the — forwarded to the Government of India. {                                                                                                                                                                                             | 10th "               | 30, 31 " |
|                                                                                                                                                                                                                                                                                                                                               | 6th Feb.             | 153 M.R. |
|                                                                                                                                                                                                                                                                                                                                               | and                  | and      |
|                                                                                                                                                                                                                                                                                                                                               | 7th "                | 159 "    |
| <i>Conveyance of escorts accompanying specie by rail.</i> —Remarks by the Government of India in respect to the system for the —, communicated to the Consulting Engineer for Railways ... ..                                                                                                                                                 | 16th Jan.            | 59 R.    |
| <i>Doors of luggage-vans attached to troop trains.</i> —The substitution of sealed tape for padlocks in the securing of the — approved, and copy forwarded to the Government of India. {                                                                                                                                                      | 21st "               | 76, 77 " |
|                                                                                                                                                                                                                                                                                                                                               | 22nd "               | 90 M.R.  |
|                                                                                                                                                                                                                                                                                                                                               | 12th Feb.            | 174 "    |
|                                                                                                                                                                                                                                                                                                                                               | and                  | and      |
|                                                                                                                                                                                                                                                                                                                                               | 12th "               | 176 R.   |
| <i>Conveyance of persons suffering from contagious diseases.</i> —Issuing instructions in regard to the — ... ..                                                                                                                                                                                                                              | 28th Jan.            | 107 "    |
| <i>Fracture of Axles.</i> —Letter from the Government of India forwarding memorandum by the Consulting Engineer for State Railways relative to the — and making certain suggestions as to experimenting with iron and steel intended for use, communicated to the Consulting Engineer for Railways ... ..                                     | 29th "               | 114 "    |
| <i>Closet accommodation for First and Second Class Carriages attached to Troop Trains.</i> —The Government of India furnished with a copy of proceedings specifying the arrangements made for — {                                                                                                                                             | 31st "               | 122 "    |
|                                                                                                                                                                                                                                                                                                                                               | and                  | and      |
|                                                                                                                                                                                                                                                                                                                                               | 12th Feb.            | 171 M.R. |
| <i>Conversion of 5 per cent. of the Third-class Carriages for ambulance purposes.</i> —Letter from the Government of India requesting to convey their thanks to the Railway Companies for the manner in which they have responded to the wishes of Government in regard to the —, communicated to the Consulting Engineer for Railways ... .. | 12th "               | 181 R.   |
| <i>Provision of relief wagons in cases of accident on State Railways.</i> —Proceedings, Government of India, communicating memorandum regarding the — communicated to the Consulting Engineer for Railways ... ..                                                                                                                             | 18th "               | 193 "    |
| <i>Drawing of the Sample Buffers (Sheward's Pattern).</i> —The Consulting Engineer for Railways ordered to furnish the Government of India with a — ... ..                                                                                                                                                                                    | 20th "               | 209 "    |

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| <b>TRAINS—GENERAL—continued.</b>                                                                                                                                                                                               | 1879.                |            |
| <i>Division of mixed train mileage between passenger and goods.</i> —Resolution of the Government of India regarding the — communicated to the Consulting Engineer for Railways ... ..                                         | 1st Mar.             | 242 R.     |
| <i>Returns of Rolling-stock for 1878.</i> —Letter from the Government of India requesting the early submission of the — communicated to the Consulting Engineer for Railways ...                                               | 12th „               | 285 M.R.   |
| <i>American Engines and Rolling-stock.</i> —Letter from the Government of India requesting to be furnished with opinions of the Railway authorities on — communicated to the Consulting Engineer for Railways ... ..           | 14th „               | 292 R.     |
| Report submitted to Government of India ... ..                                                                                                                                                                                 | 5th June             | 510, 511 „ |
| <i>Average carrying capacity of goods vehicles.</i> —Letter from the Government of India requesting that the — be shown in future Reviews of Revenue Accounts, communicated to the Consulting Engineer for Railways ... ..     | 19th Mar.            | 305 „      |
| <i>Mr. Molesworth's buffer coupling arrangements for carriages and wagons.</i> —Letter from the Agent, South Indian Railway, stating that — has not been tried on his line, forwarded to the Government of India ... ..        | 21st „               | 315, 316 „ |
| <i>Practising of Soldiers in the loading and unloading of Railway trucks.</i> —The outlay on plant to be erected in barrack squares for the — considered unnecessary ... ..                                                    | 22nd „               | 320 „      |
| <i>Train Mileage Results.</i> —Letter from the Government of India intimating the method of arriving at — in the Reviews of Revenue Accounts, communicated to the officers concerned ... ..                                    | 1st April            | 344 „      |
| <i>Classification of trollies in the accounts of Guaranteed State Railways.</i> —Resolution of the Government of India regarding the — communicated to the Consulting Engineer for Railways ... ..                             | 1st „                | 347 „      |
| <i>Continuous Brakes.</i> —Resolution of the Government of India forwarding return of — by the Railway Companies of the United Kingdom for the first half of 1878, communicated to the Consulting Engineer for Railways ... .. | 4th „                | 359 „      |
| <i>“Up” and “Down” direction of Traffic.</i> —Instructions issued for the introduction of the — on the Madras and South Indian Railways ... ..                                                                                 | 5th „                | 366 „      |
| <i>Returns of Rolling-stock in use on the Madras and South Indian Railways showing capacity for transport of troops and war materials.</i> —The — forwarded to the Government of India ... ..                                  | 5th May              | 413, 414 „ |
| <i>Carriage of Prisoners by Rail.</i> —Resolution of the Government of India regarding the — communicated to the Consulting Engineer for Railways ... ..                                                                       | 7th „                | 420 „      |
| <i>Translation of some French papers on Railway construction and working Rolling-stock, &amp;c.</i> —Circular of the Government of India forwarding copies of — communicated to the Consulting Engineer ... ..                 | 26th „               | 448 „      |



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| <b>TRAINS—GENERAL—continued.</b>                                                                                                                                                                                                                                                                                                                                |                      |             |
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| <i>Cooling of Railway carriages during the hot season of 1878.—</i><br>Circular of the Government of India forwarding statement showing the arrangements made for — communicated to the Consulting Engineer for Railways ... ..                                                                                                                                 | 30th May             | 488 R.      |
| * <i>"Lorry".—Definition of the word —</i> ... ..                                                                                                                                                                                                                                                                                                               | 7th June             | 519 "       |
| <i>Rolling-stock Return for 30th June 1879.—</i> Letter from the Government of India requesting early submission of the — communicated to the Consulting Engineer for immediate attention ... ..                                                                                                                                                                | 26th "               | 565 "       |
| <i>Do.—</i> Forwarded to the Government of India ... ..                                                                                                                                                                                                                                                                                                         | 13th Aug.            | 684, 685 "  |
| <i>Do.—</i> Remarks by the Government of India ... ..                                                                                                                                                                                                                                                                                                           | 17th Dec.            | 966 M.R.    |
| <i>Rules for the transport of Government Remount by rail.—</i><br>Docket from the Government of India forwarding for adoption a copy of the — communicated to the Consulting Engineer for Railways ... ..                                                                                                                                                       | 9th July             | 594A R.     |
| <i>Registration of Axle Mileages.—</i> Circular of the Government of India requesting the discontinuance of the — communicated to the Consulting Engineer for Railways ... ..                                                                                                                                                                                   | 6th Aug.             | 662 "       |
| <i>Accommodation to be allowed for Children under three years of age in ordinary trains to troops travelling by special train.—</i> Proceedings in the Military Department communicating letter from the Government of India extending the rule regarding — ... ..                                                                                              | 4th "                | 656 M.R.    |
| <i>Liability of Railway Companies for losses due to robbery of goods in transit.—</i> Precis of a case recently decided by the High Court of Bombay in favor of the Great Indian Peninsula Railway Company which is important as defining the — communicated to the Consulting Engineer for Railways.                                                           | 11th "               | 668 R.      |
| <i>Special accommodation for medical subordinates travelling with troops by rail.—</i> Papers advocating the provision of — forwarded to the Government of India ... ..                                                                                                                                                                                         | 12th "               | 673, 674 "  |
| <i>Conveyance of firearms in Railway carriages.—</i> The Resident, Hyderabad, furnished with a copy of the Notification and Rules relating to the — ... ..                                                                                                                                                                                                      | 16th "               | 689, 690 "  |
| <i>Transport of explosive materials.—</i> Adoption of a set of uniform rules for the — ... ..                                                                                                                                                                                                                                                                   | 12th "               | 683 M.R.    |
| <i>Mr. Brereton's papers regarding American built Engines and Rolling-stock, &amp;c.—</i> Reports upon — forwarded to the Government of India ... ..                                                                                                                                                                                                            | 10th Sept.           | 749, 750 R. |
| <i>"Up" and "Down" line clear tickets.—</i> Directing measures to be taken on the Madras and South Indian Railways for the general introduction of distinguishing marks on — ... ..                                                                                                                                                                             | 11th "               | 752, 753 "  |
| <i>Precedence to all demands from Military Officers for the carriage of troops, munitions of war, cattle, &amp;c., intended for transmission towards the frontier.—</i> Letter from the Government of India requesting — on the Railways under the control of the Madras Government, communicated to the Agents through the Consulting Engineer for Railways .. | 18th "               | 761A "      |

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| TRAINS—GENERAL—continued.                                                                                                                                                                                                                                                      | Date of Proceedings. | Nos.          |
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| <i>Special Troop Train.</i> —The Consulting Engineer to arrange for a — for despatch of mules to the frontier ... ..                                                                                                                                                           | 1879.<br>15th Sept.  | 755A R.       |
| <i>Return of Rolling-stock showing the Military carrying capabilities of the different kinds of vehicles.</i> —Letter from the Government of India requesting the discontinuance of the annual submission of the — communicated to the Consulting Engineer for Railways ... .. | 30th "               | 782 "         |
| <i>Exclusion from Railway Carriages</i> of persons affected with leprosy ... ..                                                                                                                                                                                                | 4th Oct.             | 792 "         |
| <i>Troop Transport Regulations "Inland."</i> —Statement showing the alterations proposed by the Government of India in Section II of the — communicated to the Consulting Engineer for Railways ... ..                                                                         | 10th "               | 788 "         |
| <i>Method of calculating traffic train mileage.</i> —Letter from the Government of India regarding the — communicated to the Consulting Engineer for Railways ... ..                                                                                                           | 4th "                | 789 "         |
| <i>Charges for the conveyance of Soldiers' Children.</i> —The views of the Board of Directors of the Madras Railway as to the — forwarded to the Government of India ... ..                                                                                                    | 7th "                | 800, 801 "    |
| <i>Dhond and Manmad State Railway.</i> —Proceedings of the Military Department communicating papers regarding the — communicated to the Consulting Engineer for Railways.                                                                                                      | 15th "               | 817 "         |
| <i>Transport of explosive materials on the Railways in Madras.</i> —Reminder from the Government of India inviting attention to Circular No. 33 of 7th November 1878 regarding the — communicated to the Consulting Engineer for Railways ... ..                               | 3rd Nov.             | 856A M.R.     |
| <i>Railway carriages in which Native Troops are conveyed.</i> —Proceedings, Military Department, referring Major Pennefather's letter regarding the — communicated to the Consulting Engineer for Railways ... ..                                                              | 22nd "               | 887 "         |
| <i>Registration of wagons for salt.</i> —Correspondence regarding the — recorded ... ..                                                                                                                                                                                        | 12th Dec.            | 958 R.        |
| <i>Calculation of Traffic Train Mileage.</i> —Reports by the Agents, Madras and South Indian Railways, on the — forwarded to the Government of India ... ..                                                                                                                    | 18th "               | 879, 880 M.R. |
| TROOPS.                                                                                                                                                                                                                                                                        |                      |               |
| <i>Soldiers' Children travelling by railway under Warrant.</i> —Letter from the Government of India regarding accommodation and fare for — communicated to the Consulting Engineer for Railways ... ..                                                                         | 6th Jan.             | 6 R.          |
| <i>Conveyance of escorts accompanying specie by rail.</i> —Remarks by the Government of India in respect to the system prevailing for the — communicated to the Consulting Engineer for Railways ... ..                                                                        | 16th "               | 59 "          |
| <i>Doors of luggage vans attached to Troop Trains.</i> —The substitution of sealed tape for padlocks in the securing of the — approved and copy forwarded to the Government of India.                                                                                          | 21st "               | 76, 77 "      |
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| <i>Crossing of Troops, Guns, &amp;c., over large bridges.</i> —Reminder from the Government of India requesting early submission of report regarding the present means for the — communicated to the Consulting Engineer for Railways ...                                          | 31st Jan.               | 121 R.              |
| <i>Madras Railway. Ambulance Train.</i> —Instructions issued for the fitting up of an — ...                                                                                                                                                                                        | 31st "                  | 130 "               |
| <i>Do. Do.</i> —The Government of India requested to state if an — on the metre gauge should also be fitted up ...                                                                                                                                                                 | 31st "                  | 131 "               |
| <i>Do. Troops travelling between Shahabad and Gooty in through Carriages and Wagons.</i> —Proceedings, Military Department, sanctioning the payment in number of fares for — communicated to the Consulting Engineer for Railways ...                                              | 30th "                  | 119 M.R.            |
| <i>Free conveyance of escorts accompanying Government specie sent by rail.</i> —The rules laid down by the Government of India for the — communicated to the Consulting Engineer for Railways ...                                                                                  | 8th Feb.                | 165 R.              |
| <i>Complaint of Naigue Noor Khan.</i> —The explanation of the Agent, Madras Railway, relative to the — accepted ...                                                                                                                                                                | 1st Mar.                | 249 "               |
| <i>Practising of Soldiers in the loading and unloading of Railway trucks.</i> —The outlay on plant to be erected in barrack squares for the — considered unnecessary ...                                                                                                           | 22nd "                  | 320 "               |
| <i>Returns of Rolling-stock in use on the Madras and South Indian Railways showing capacity for transport of troops and war materials.</i> —The — forwarded to the Government of India ...                                                                                         | 5th May                 | 413, 414 "          |
| <i>Provision of closet accommodation in troop trains.</i> —The Railway Authorities to submit proposals for giving effect to the views expressed in respect to the — ...                                                                                                            | 19th July               | 608, 609 "          |
| <i>Rules for the transport of Government Remount by rail.</i> —Docket from the Government of India forwarding for adoption a copy of the — communicated to the Consulting Engineer for Railways.                                                                                   | 9th and 16th Aug.       | 594A and 697 "      |
| <i>Conveyance of the private baggage and relatives of the men of the 31st Regiment Light Infantry.</i> —Proceedings in the Military Department regarding the amount due to the Madras Railway Company on account of the — communicated to the Consulting Engineer for Railways ... | 25th July               | 621 M.R.            |
| <i>Accommodation to be allowed for Children under three years of age in ordinary trains to troops travelling by special trains.</i> —Proceedings in the Military Department communicating letter from the Government of India extending the rule regarding — ...                   | 4th Aug.                | 656 "               |
| <i>Special accommodation for medical subordinates travelling with troops by rail.</i> —Papers advocating the provision of — forwarded to the Government of India ...                                                                                                               | 12th "                  | 673, 674 R.         |

## TROOPS—continued.

*Special Troop Train.*—The Consulting Engineer to arrange for a — for despatch of mules to the Kabul Expedition ... ..

1879.

15th Sept.

755A R.

*Precedence to all demands from Military Officers for the carriage of troops, &c., intended for transmission towards the frontier.*—Letter from Government of India requesting — on the Railways under the control of the Madras Government, communicated to the Agents through the Consulting Engineer for Railways ... ..

18th "

761A "

*Troop Transport Regulations "Inland."*—Statement showing the alterations proposed by the Government of India Section II of the — communicated to the Consulting Engineer for Railways ... ..

1st Oct.

789A "

*Charges for the conveyance of Soldiers' Children.*—The views of the Board of Directors of the Madras Railway as to the — forwarded to the Government of India ... ..

7th "

800, 801 "

*Adaptation of metre gauge rolling-stock to Military requirements.*—Papers regarding the — forwarded for the consideration of the Government of India ... ..

11th "

810, 811 "

*Dhond and Manmad State Railway.*—Proceedings in the Military Department communicating papers regarding the — communicated to the Consulting Engineer for Railways ... ..

15th "

817 "

*South Indian Railway. Closet accommodation in Troop Trains.*—Remarks on plan submitted for — ... ..

17th "

821A "

*Railway carriages in which Native Troops are conveyed.*—Proceedings, Military Department, referring for report Major Pennefather's letter regarding the — communicated to the Consulting Engineer for Railways ... ..

22nd Nov.

887 M.R.

*Special Troop Train from the beach to St. Thomas' Mount.*—Proceedings, Military Department, intimating that the South Indian Railway Company have agreed to run a — on the arrival of the *Orontes* at Madras, communicated to the Consulting Engineer for Railways ... ..

25th "

896 "

*Troop Transport Regulations.*—Letter from the Government of India calling for the views of the Railway authorities on the proposed — lodged ... ..

24th "

894 "

*Do.*—Letter from the Government of India regarding change in Form C in Part II of the —, communicated to the Consulting Engineer for Railways ... ..

28th "

912 R.

*Do.*—Proceedings, Military Department, approving the proposed alteration in the — regarding the maximum number of soldiers to be conveyed by mail trains and the number of vehicles to be furnished to "troop extra" and "special mixed trains," communicated to the Consulting Engineer for Railways ... ..

17th Dec.

970 M.R.

*Lighting of Carriages and the Supply of Water for Troops at halting stations.*—Correspondence regarding the complaint made by the Military authorities as to the — recorded.

22nd "

992 R.



|                                                                                                                                                                                                                                                                          | Date of Proceedings.         | Nos.                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|-----------------------------|
| U                                                                                                                                                                                                                                                                        |                              |                             |
| V                                                                                                                                                                                                                                                                        | 1879.                        |                             |
| W                                                                                                                                                                                                                                                                        |                              |                             |
| WATER AND WELLS.                                                                                                                                                                                                                                                         |                              |                             |
| <i>Wells at certain stations on the South Indian Railway.—</i><br>Directing an examination of the — to be made and the<br>water tested by chemical analysis ... ..                                                                                                       | 4th June                     | 499 R.                      |
| <i>Water-supply scheme for Trichinopoly Junction Station.—</i><br>Directing the — to be worked out in detail and estimated<br>for ... ..                                                                                                                                 | 15th Nov.                    | 879A "                      |
| WEIGHTS AND MEASURES.                                                                                                                                                                                                                                                    |                              |                             |
| <i>Standard of weights in use on the Madras and South Indian</i><br><i>Railways.—</i> Explanations from the Agents regarding<br>the — forwarded to the Government of India.                                                                                              | 13th Jan.<br>and<br>7th Feb. | 45, 46 "<br>and<br>158 M.R. |
| <i>Standard of weight adopted on other Railways.—</i> Letter from<br>the Government of India requesting the acceptance by the<br>Railways in the Madras Presidency of the — communi-<br>cated to the Consulting Engineer for Railways ... ..                             | 13th Mar.                    | 287 R.                      |
| WORKSHOPS.                                                                                                                                                                                                                                                               |                              |                             |
| <i>South Indian Railway. New Workshops at Madras.—</i> The<br>Consulting Engineer for Railways directed to expedite the<br>submission of the plans and estimates for the — ... ..                                                                                        | 3rd "                        | 252 "                       |
| <i>Do. Locomotive Workshops at Negapatam.—</i> The eventual<br>transfer of the — to Trichinopoly, ordered to be kept in<br>view ... ..                                                                                                                                   | 3rd April                    | 358 "                       |
| WORKSHOPS—GENERAL.                                                                                                                                                                                                                                                       |                              |                             |
| <i>Bill to regulate labor in Factories.—</i> Resolution of the Govern-<br>ment of India forwarding for remarks copy of —<br>communicated to the Consulting Engineer for Railways ...                                                                                     | 16th Jan.                    | 55 "                        |
| <i>Proposed establishment of factories for impregnating pine</i><br><i>sleepers from the Himalayas with Metallic Salt.—</i> Letter<br>from the Government of India requesting an early report<br>on the — communicated to the Consulting Engineer for<br>Railways ... .. | 20th "                       | 71 "                        |
| <i>Do.—</i> Furnished ... ..                                                                                                                                                                                                                                             | 17th June                    | 549, 550 "                  |
| <i>Transfer of Accounts of State Railway Workshops Expendi-<br/>ture from Revenue to Capital Books.—</i> Circular of the<br>Government of India relative to the — communicated to<br>the Consulting Engineer for Railways for information ...                            | 28th July                    | 629 "                       |
| X                                                                                                                                                                                                                                                                        |                              |                             |
| Y                                                                                                                                                                                                                                                                        |                              |                             |
| Z                                                                                                                                                                                                                                                                        |                              |                             |

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