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Recd Oct 1869  
— (Railway)

PWD

Railway



# INDEX

TO THE

PROCEEDINGS OF THE MADRAS GOVERNMENT

IN THE

PUBLIC WORKS DEPARTMENT,

(RAILWAY)

FOR THE YEAR

1869.

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MADRAS:  
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1873.

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# KEY

TO

## THE RAILWAY INDEX

FOR THE YEAR

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| <i>Revenue Accounts, Outstandings.</i> —The Government of<br>India requested to modify their orders prohibiting the<br>acceptance of half-yearly Revenue Accounts which do<br>not contain the outstandings remaining two months after<br>their close. | 16th "                               | 430—432                          | 1,361<br>to<br>1,363    |
| Orders of the Government of India ... ..                                                                                                                                                                                                              | 21st May                             | 508, 509                         | 2,558                   |
| Reply to the above orders.                                                                                                                                                                                                                            | 1st July                             | 11—13                            | 3,082<br>to<br>3,084    |
| <i>Railway Auditor, Madras.</i> —The Consulting Engineer<br>requested to move the Agent to apply to the Board of<br>Directors for the appointment of — to supervise the<br>accounts of the Company independently of the Chief<br>Accountant ... ..    | 1st April                            | 7, 8                             | 1,834                   |
| <i>Do. do.</i> —Letter from the Consulting Engineer relative<br>to —, forwarded to the Government of India.                                                                                                                                           | 26th "                               | 647—649                          | 2,174<br>to<br>2,175    |
| <i>Great Southern of India Railway. Guaranteed Fund.</i><br>—Proposal to lodge the — in the Government Treasury<br>and deal with it as with the Fire Insurance Fund ...                                                                               | 9th "                                | 249, 250                         | 1,944                   |
| <i>Madras Railway. Outstanding Balances, etc., for the<br/>first-half of 1868.</i> —Revised statements of —, forwarded<br>to the Government of India ... ..                                                                                           | 13th "                               | 338—340                          | 1,979                   |
| Orders of the Government of India ... ..                                                                                                                                                                                                              | 19th July                            | 429, 430                         | 3,416                   |
| <i>Do. Traffic Earnings of the — for the second-half<br/>of 1867.</i> —Orders of the Government of India on the<br>statements of —, communicated to the Consulting En-<br>gineer.                                                                     | 15th April<br>12th June<br>21st Oct. | 380, 381<br>254, 255<br>422, 423 | 2,005<br>2,854<br>4,785 |
| <i>Do. Fire Insurance Fund.</i> —Instructions issued for<br>placing the — on the same footing as it formerly stood...                                                                                                                                 | 16th April                           | 419, 420                         | 2,023                   |
| <i>Do. do.</i> —Proceedings, Government of India ... ..                                                                                                                                                                                               | 1st July                             | 7, 8                             | 3,079                   |
| <i>Audit of Accounts.</i> —Instructions by the Government of<br>India relative to — of Railway Companies ... ..                                                                                                                                       | 17th April                           | 459, 460                         | 2,050                   |
| <i>Madras Railway. Revenue Accounts for the half-<br/>year ended 31st December 1868, forwarded to the<br/>Government of India</i>                                                                                                                     | 20th "                               | 506—508                          | 2,088<br>to<br>2,091    |
| Orders of the Government of India ... ..                                                                                                                                                                                                              | 2nd Sept.                            | 56, 57                           | 4,116                   |

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| ACCOUNTS.—(Continued.)                                                                                                                                                                                                                                               |                       |          |                      |
| <i>Madras Railway. Apportionment of General Charges.</i> —The Government of India informed of the course adopted for — between the Capital and Revenue Accounts of the Madras Railway                                                                                | 20th April            | 524—526  | 2,100<br>to<br>2,103 |
| Orders of the Government of India ... ..                                                                                                                                                                                                                             | 23rd June             | 506, 507 | 2,996                |
| <i>Trichinopoly Workshop.</i> —The proposal to write off the balance to the debit of — against construction and works, sanctioned ... ..                                                                                                                             | 21st April            | 547, 548 | 2,111                |
| <i>Erode Extension. Engineering Store Accounts.</i> —Instructions issued for the adjustment of — ... ..                                                                                                                                                              | 21st ..               | 563, 564 | 2,119                |
| <i>Great Southern of India Railway. Revenue Accounts.</i> —The — for the half-year ended 31st December 1868, forwarded to the Government of India, with an intimation that the influence of the Vedarnium Canal on the goods traffic will be noticed in the analysis | 27th ..               | 650—653  | 2,175<br>to<br>2,180 |
| Orders of the Government of India on the above accounts ... ..                                                                                                                                                                                                       | 7th Sept.             | 175, 176 | 4,191                |
| <i>Rules for the Government Audit of Railway Accounts.</i> —Government of India forward revised portions of — ...                                                                                                                                                    | 13th May              | 311, 312 | 2,444                |
| <i>Traffic Earnings.</i> —Orders of the Government of India relative to the payment of —, into Government Treasuries ... ..                                                                                                                                          | 20th ..               | 476, 477 | 2,543                |
| <i>New System of Accounts.</i> —The adoption on the Railway of this Presidency of —, now in use on English Railways, approved ... ..                                                                                                                                 | 12th ..               | 251, 252 | 2,387                |
| <i>Adjustments between Capital and Revenue.</i> —Circular from the Government of India requesting that early steps be taken for — ... ..                                                                                                                             | 10th June             | 210, 211 | 2,839                |
| <i>Revenue Accounts.</i> —The Government of India require the adoption of the same form of —, now used by all Railway Companies in India, and request to be furnished with the particulars of the classification of minor charges ...                                | 14th ..               | 294, 295 | 2,869                |
| Particulars furnished.                                                                                                                                                                                                                                               | 30th ..               | 669—671  | 3,068<br>to<br>3,070 |
| Do. of Indian Tramway Company.                                                                                                                                                                                                                                       | 13th July             | 299—301  | 3,336<br>to<br>3,337 |
| <i>Charges for delivery of Goods, etc., at Stations.</i> —The Government of India request information as to whether —, form part of the expenses of the Traffic Department, etc. ... ..                                                                              | 17th June             | 374, 375 | 2,898                |
| <i>Works whose cost should be charged to Revenue.</i> —Observations by the Government of India relative to — ...                                                                                                                                                     | 29th ..               | 638, 639 | 3,056                |

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| ACCOUNTS.—(Continued.)                                                                                                                                                                                           | 1869.                                      |                                        |                                        |
| <i>Half-yearly Revenue Accounts.</i> —The Consulting Engineer to attach a certificate to — on the Works and Stock, etc. ... ..                                                                                   | 9th July                                   | 198, 199                               | 3,271                                  |
| <i>Great Southern of India Railway Insurance Fund.</i> —The accounts of — to be transferred to the Branch Bank of Madras at Negapatam ... ..                                                                     | 9th „                                      | „ „                                    | „                                      |
| <i>Madras Railway.</i> —Do. do. to the Bank of Madras ...                                                                                                                                                        | 14th Sept.                                 | 347, 348                               | 4,280                                  |
| <i>Do. do.</i> —Review of the Revenue Account, etc., for the first-half of 1868. Orders of the Government of India on —, forwarded to the Consulting Engineer.                                                   | 19th July<br>and<br>5th Aug.               | 429, 430<br>and<br>96—98               | 3,416<br>3,711<br>to<br>3,712          |
| <i>Do.</i> —The Government of India require that temporary local reductions be made for improving the balance, etc., of traffic on — ... ..                                                                      | 19th July                                  | 429, 430                               | 3,416                                  |
| <i>Great Southern of India Railway.</i> —Traffic earnings of — to be paid into the Government Treasury ... ..                                                                                                    | 19th „                                     | 446, 447                               | 3,423                                  |
| <i>Madras Railway.</i> —Revenue Accounts and Traffic Analysis of the North-West and South-West Lines of —, for second-half of 1868, forwarded to the Government of India                                         | 8th „                                      | 157—159                                | 3,201<br>to<br>3,202                   |
| <i>Do. do. of Great Southern of India Railway.</i> —<br>Do. do.                                                                                                                                                  | 21st „                                     | 505—507                                | 3,449<br>to<br>3,475                   |
| Orders of the Government of India thereon.                                                                                                                                                                       | 19th Oct.<br>and<br>6th Dec.               | 378, 379<br>and<br>81—83               | 4,769<br>and<br>5,474                  |
| <i>Madras Railway. Outstandings for half-years previous to 1868.</i> —The Consulting Engineer explains the cause of the delay in the submission of the statement of — required by the Government of India ... .. | 30th July                                  | 752—754                                | 3,614                                  |
| <i>Do.</i> —Government of India informed of the adjustment of the sums debited to the Capital instead of the Revenue Account of the North-West Line on account of vehicles hired from the South-West Line.       | 5th Aug.                                   | 89—91                                  | 3,708<br>to<br>3,709                   |
| Reply of the Government of India ... ..                                                                                                                                                                          | 30th Sept.                                 | 700, 701                               | 4,504                                  |
| <i>Do.</i> —Clerks' office at Salt Cotaar Station and temporary boiler-shed at Perambore —. Incidence of cost of certain works connected with —.                                                                 | 20th July<br>6th Aug.<br>and<br>30th Sept. | 462, 463<br>113—115<br>and<br>702, 703 | 3,432<br>3,719<br>to<br>3,721<br>4,505 |
| <i>Do. Timber-shed at Perambore.</i> —Do. do. of renewing the roof of —.                                                                                                                                         | 29th June<br>26th July<br>20th Sept.       | 638, 639<br>623—625<br>438, 439        | 3,056<br>3,536<br>to<br>3,537<br>4,344 |



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| ACCOUNTS.—(Continued.)                                                                                                                                                                                                                                                                                                   |                       |          |       |
| <i>Minor Works.</i> —Government of India draw attention to the large appropriations made from the Budget Grant for — ... ..                                                                                                                                                                                              | 13th Aug.             | 282, 283 | 3,831 |
| <i>Cook, Mrs.</i> —Head to which the passage of — to England should be debited ... ..                                                                                                                                                                                                                                    | 25th „                | 524, 525 | 4,018 |
| <i>Do.</i> —Passage of — to be debited to “Revenue” ... ..                                                                                                                                                                                                                                                               | 14th Sept.            | 343, 344 | 4,276 |
| <i>Consulting Engineer</i> furnished with instructions regarding the submission of proposals for new works and the charging of outlay to “Capital,” paragraph 2 ... ..                                                                                                                                                   | 27th Aug.             | 574, 575 | 4,040 |
| <i>Examiner of Railway Accounts.</i> —A report required as to whether — will elect to join the General Account Department of the Government of India, vide “Accounts,” Public Works Index.                                                                                                                               | 27th „                | 586, 587 | 4,048 |
|                                                                                                                                                                                                                                                                                                                          | 28th Sept.            | 576, 577 | 4,463 |
| <i>Do. do.</i> —Proposed temporary employment of Captain Jennings as —, see “Officers,” Public Works Index ... ..                                                                                                                                                                                                        | 25th Aug.             | 529      | 4,021 |
| <i>Madras Railway.</i> — <i>Locomotive and Telegraph, etc., Charges.</i> The Government of India request an explanation as to the increase in — noticed in the Revenue Accounts for the second-half of 1868 ... ..                                                                                                       | 2nd Sept.             | 56, 57   | 4,111 |
| Information furnished ... ..                                                                                                                                                                                                                                                                                             | 14th Oct.             | 285—287  | 4,708 |
| <i>Revenue Accounts.</i> —Orders of the Government of India on the views of Major Stewart and Captain Moberly relative to — of Guaranteed Railways ... ..                                                                                                                                                                | 7th Sept.             | 190, 191 | 4,200 |
| <i>Madras North-West and South-West Lines and Great Southern of India Railway.</i> —Statements of net revenue of — for the half-years ended 30th June and 31st December 1868, returned for revision with reference to the above orders by the Government of India ... ..                                                 | 7th „                 | 198, 199 | 4,203 |
| <i>Do. do.</i> —Do. forwarded to the Home Government ... ..                                                                                                                                                                                                                                                              | 16th „                | 385, 386 | 4,312 |
| <i>Do. North-West and South-West Lines.</i> —Statement of net profits of — for the first-half of 1869 do. do. ... ..                                                                                                                                                                                                     | 12th Nov.             | 276, 277 | 5,117 |
| <i>Jennings, Captain, Staff Corps.</i> —Temporary employment of — as Acting Examiner of Railway Accounts ... ..                                                                                                                                                                                                          | 9th Sept.             | 240—242  | 4,223 |
| <i>Capitol of Guaranteed Railways.</i> —Necessity for preventing the growth of —. Paragraph 2... ..                                                                                                                                                                                                                      | 10th „                | 272, 273 | 4,235 |
| <i>Net Profit of do.</i> —Instructions issued for the Accountant-General, Public Works Department, being furnished with a copy of all half-yearly Revenue Accounts, and with a report to the effect that the Civil Accounts Department has been advised of — for the period for which the Revenue Accounts relate ... .. | 8th „                 | 221, 222 | 4,214 |

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| ACCOUNTS.—(Continued.)                                                                                                                                                                      |                              |          |                      |
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| <i>Net profit of Guaranteed Railway</i> —The Government of India informed that the Accountant-General has been furnished with statements of — of the Madras Railway for 1868 ... ..         | 11th Sept.                   | 315—317  | 4,263                |
| <i>Do. Great Southern of India Railway</i> .—Statement of — for the first-half of 1869, forwarded to the Home Government... ..                                                              | 16th Nov.                    | 329, 330 | 5,136                |
| <i>Supply of Funds to Railway Companies</i> .—Proceedings of the Government of India on the — by Credit Orders instead of by Letters of Credit ... ..                                       | 14th Sept.                   | 345, 346 | 4,277                |
| <i>Net Profits</i> —Instructions by the Government of India relative to the necessity for the Local Accountant-General being punctually advised of — of Guaranteed Railway Companies... ..  | 4th Oct.                     | 62, 63   | 4,573                |
| <i>Computing Train and Engine Mileages</i> .—The Consulting Engineer to submit his views on the new mode of — proposed by the Government of India ... ..                                    | 19th „                       | 372, 373 | 4,765                |
| Submitted and forwarded to the Government of India. {                                                                                                                                       | 18th Dec.                    | 381—383  | 5,790<br>to<br>5,793 |
| <i>Traffic Earnings</i> .—The Government of India intimate that the reading of the Madras Government of a letter on — is correct ... ..                                                     | 21st Oct.                    | 422, 423 | 4,785                |
| <i>Revenue, etc., of the Madras Railway</i> .—The Home Government request a statement of — from the commencement ... ..                                                                     | 19th „                       | 368, 369 | 4,764                |
| Statement furnished ... ..                                                                                                                                                                  | 30th Nov.                    | 579—581  | 5,425                |
| <i>Liquidation of Guaranteed Interest</i> .—Proceedings of the Government of India relative to the adjustment of net Traffic Receipts in — ... ..                                           | 23rd Oct.                    | 496, 497 | 4,827                |
| <i>Guaranteed Interest Accounts</i> .—Instructions issued relative to the revision of — ... ..                                                                                              | 23rd „                       | „ „      | „                    |
| <i>Madras Railway</i> .—Revenue Account for the first-half of 1869, forwarded to the Government of India ... ..                                                                             | 17th Nov.                    | 341—343  | 5,139                |
| <i>Conveyance of Ponies, etc</i> .—Papers forwarded by the Government of India relative to the adjustment of an overcharge for — ... ..                                                     | 25th „                       | 506, 507 | 5,349                |
| <i>Great Southern of India Railway</i> .—Revenue Account for the half-year ended 30th June 1869, forwarded to the Government of India. }                                                    | 1st Dec.                     | 11—13    | 5,441<br>to<br>5,446 |
| <i>Madras Railway</i> .—Substitution of iron for wooden sleepers. Government of India request information regarding the apportionment of the cost of the work. <i>Vide</i> “Sleepers”... .. | 4th „                        | 67, 68   | 5,472                |

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| <b>ACCOUNTS.—(Concluded.)</b>                                                                                                                                                                                                                                       |                              |                            |                               |
| <i>Passenger Shed at Salem.</i> —Incidence of the cost of —<br><i>Vide "Sheds"</i> ... ..                                                                                                                                                                           | 9th Dec.                     | 166, 167                   | 5,527                         |
| <i>Sentry Box at the Veerinjeepporam Station.</i> —<br>Reasons for charging the cost of — to "Capital,"<br>forwarded to the Government of India and definite<br>instructions requested as to the "trifling additions,<br>etc., which should be debited to Revenue." | 15th ,,<br>and<br>16th ,,    | 278—280<br>and<br>325, 326 | 5,703<br>to<br>5,705<br>5,734 |
| <i>Great Southern of India Railway. Urinals at the<br/>Ammupetta Station.</i> —Government of India requested to<br>sanction the cost of — being charged to "Capital" ...                                                                                            | 15th ,,                      | 285—287                    | 5,707                         |
| <b>ALLOWANCES AND SALARIES.</b>                                                                                                                                                                                                                                     |                              |                            |                               |
| <i>Smith, Mr. Chief Auditor, Great Southern of India<br/>Railway.</i> —The salary of — fixed at Rupees 400 per<br>mensem from the date of his entering upon the duties of<br>his office ... ..                                                                      | 23rd Jan.                    | 454, 455                   | 346                           |
| <i>Moss, Mr. Assistant Traffic Manager, Madras Rail-<br/>way,</i> granted, as a temporary measure, Rupees 100 per<br>mensem as a personal allowance .. ..                                                                                                           | 15th Mar.                    | 386, 387                   | 1,331                         |
| <i>Logan, Mr. D., Engineer in Chief, Great Southern<br/>of India Railway.</i> —The pay of — to be disbursed<br>from the 23rd January 1869. Reference made relative<br>to the manner of charging his salary while in charge of<br>the Agency Department ... ..       | 31st ,,                      | 810, 811                   | 1,813                         |
| <i>Hanna, Mr. Assistant Engineer, Madras Railway.</i> —<br>The disbursement to — of the salary of a second-class<br>Assistant Engineer during his employment as Assistant<br>to the Chief Engineer, authorized ... ..                                               | 23rd April                   | 597, 598                   | 2,160                         |
| <i>Moberly, Captain, Examiner of Railway Accounts.</i> —<br>The salary of — fixed at Rupees 600 per mensem from<br>the 4th May 1869 ... ..                                                                                                                          | 14th May                     | 339, 340                   | 2,464                         |
| <i>Civil Service Rules.</i> —Proposed adoption of — regarding<br>acting allowances ... ..                                                                                                                                                                           | 12th ,,                      | 249, 250                   | 2,383                         |
| <i>Pinson, Mr.</i> —The consideration of the allowances to be<br>passed to —, while Acting Chief Engineer, Madras Rail-<br>way, deferred ... ..                                                                                                                     | 12th ,,                      | " "                        | "                             |
| <i>Examiner of Railway Accounts.</i> —Carriage allowance of<br>— to be discontinued ... ..                                                                                                                                                                          | 9th June                     | 176, 177                   | 2,823                         |
| <i>Maximum Salaries for Principal Railway Officers.</i> —<br>Proceedings of the Government of India relative to — ...                                                                                                                                               | 11th ,,                      | 248, 249                   | 2,849                         |
| <i>Church and Wright, Messrs.</i> —Date from which increase<br>of salary is to be paid to —, Traffic Manager and Loco-<br>motive Superintendent, respectively, Madras Railway ...                                                                                   | 14th ,,                      | 302, 303                   | 2,873                         |



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| <b>ALLOWANCES AND SALARIES.—(Concluded.)</b>                                                                                                                                                                        |                              |           |                      |
| <i>Overtime and Allowances and Free Passes.</i> —The Gov-<br>ernment of India request information relative to the<br>grant of — to employés ... ..                                                                  | 1st July                     | 20, 21    | 3,085                |
| Information furnished ... ..                                                                                                                                                                                        | 30th Aug.                    | 602—604   | 4,059                |
| <i>Do. Indian Tramway Company.</i> —Do.                                                                                                                                                                             | 6th Nov.                     | 126, 127A | 5,015<br>to<br>5,016 |
| <i>Moberly, Captain, Examiner of Railway Accounts.</i><br>—Application made to the Government of India for the<br>continuation of conveyance allowance to —.                                                        | 14th July                    | 317—319   | 3,348<br>to<br>3,349 |
| Declined ... ..                                                                                                                                                                                                     | 6th Sept.                    | 163, 164  | 4,187                |
| <i>Thomson, A. K., Mr., Chief Accountant, Madras Rail-<br/>way.</i> —Increase to the salary of — ... ..                                                                                                             | 2nd Aug.                     | 24, 25    | 3,676                |
| <i>Traffic Manager's Office, etc., Establishments.</i> —The<br>Government of India request information relative to the<br>division of — between the North-West and South-West<br>Lines of the Madras Railway ... .. | 8th Sept.                    | 223, 224  | 4,215                |
| Reported.                                                                                                                                                                                                           | 13th "                       | 336—338   | 4,272<br>to<br>4,273 |
| Further information requested ... ..                                                                                                                                                                                | 25th Oct.                    | 510, 511  | 4,842                |
| Furnished.                                                                                                                                                                                                          | 20th Dec.                    | 400—402   | 5,804<br>to<br>5,806 |
| <i>Overtime and Allowances, etc.</i> —Government of India<br>request copies of the detailed rules regulating the grant<br>of —... ..                                                                                | 1st Oct.                     | 3, 4      | 4,515                |
| <i>Pinson, Mr.</i> —Deputation allowance to be passed to —,<br>while acting as Chief Engineer on the Madras Rail-<br>way ... ..                                                                                     | 16th "                       | 328, 329  | 4,730                |
| <i>Deputation Allowance.</i> —Reply of the Accountant-General<br>to a reference by the Controller of Public Works<br>Accounts on — of an officer holding the appointment of<br>Deputy Consulting Engineer ... ..    | 16th Dec.                    | 327, 328  | 5,735                |
| <b>APPOINTMENTS AND PROMOTIONS.</b>                                                                                                                                                                                 |                              |           |                      |
| <i>Cox and Dunn, Locomotive Foreman and Engine<br/>Driver, respectively.</i> —Promotion of —, on the Great<br>Southern of India Railway ... ..                                                                      | 25th Jan.                    | 458, 459  | 347                  |

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| APPOINTMENTS AND PROMOTIONS.—(Concluded.)                                                                                                      |                              |          |       |
| <i>Rajagopaul Chetty</i> .—Promotion of — to the grade of Second Class Inspector, Madras Railway ... ..                                        | 25th Jan.                    | 466, 467 | 350   |
| <i>Roberts, L. Mr.</i> , promoted to the rank of Second Class Assistant Engineer, Madras Railway ... ..                                        | 13th Mar.                    | 357, 358 | 1,314 |
| <i>Ragoonatha Row</i> , Assistant Traffic Manager, Madras Railway.—Certain appointments made in consequence of the death of — ... ..           | 15th „                       | 386, 387 | 1,331 |
| <i>Madras Railway, Traffic Department</i> .—The strength of —, increased ... ..                                                                | 15th „                       | „ „      | „     |
| <i>Logan, Mr.</i> , Engineer-in-Chief, Great Southern of India Railway, on his arrival from England to act for Mr. Betts as Agent... ..        | 22nd Mar.                    | 652, 653 | 1,667 |
| <i>Urquhart Dr.</i> —Application of — for the post of Consulting Physician, Madras Railway, declined ... ..                                    | 8th April                    | 214—216  | 1,925 |
| <i>Do.</i> , appointed Acting Consulting Physician to the Madras Railway Company ... ..                                                        | 22nd „                       | 576, 577 | 2,135 |
| <i>Hanna, Mr.</i> , Assistant Engineer, Madras Railway.—The appointment of — to be Assistant to the Chief Engineer, authorized ... ..          | 23rd „                       | 597, 598 | 2,160 |
| <i>Pinson, Mr.</i> , appointed to act as Chief Engineer, Madras Railway ... ..                                                                 | 12th May                     | 249, 250 | 2,383 |
| <i>Going, Mr.</i> —Do. do. ... ..                                                                                                              | 24th Nov.                    | 483, 484 | 5,324 |
| <i>Anderson, Mr. B.</i> —Certain appointments made in consequence of leave to Europe being granted to —, Chief Engineer, Madras Railway ... .. | 24th „                       | „ „      | „     |

## B

## BRIDGES.

|                                                                                                                                                                                             |                              |                             |                       |
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| <i>Madras Railway, Bridge of Seven Openings</i> .—The Government of India sanction the expenditure on Capital Account of Rupees 52,170 for — at the 171st mile North-West Line. {           | 15th Jan.<br>and<br>5th Feb. | 245, 246<br>and<br>167, 168 | 197<br>and<br>570     |
| <i>Great Southern of India Railway. Bridge destroyed by floods</i> .—The Government of India intimate why their sanction is not necessary to the reconstruction of — in January 1868 ... .. | 16th Jan.                    | 273, 274                    | 206                   |
| <i>Madras Railway. Kuddulhoondy Bridge</i> .—Revised estimate of Rupees 4,69,206 for —, forwarded to the Government of India for sanction. {                                                | 23rd Feb.<br>and<br>7th May  | 589, 590<br>and<br>106—108  | 1,002<br>and<br>2,312 |
| Sanctioned ... ..                                                                                                                                                                           | 14th „                       | 321, 322                    | 2,447                 |

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| <i>Madras Railway. Bridge over the Toongabuddra.</i> }<br>—The Government of India informed of the progress<br>of — and of the probable date of the completion of the<br>junction of the North-West Line at Raichore. | 19th Mar.                    | 529—532  | 1,542<br>to<br>1,545 |
| See "Lines" ... ..                                                                                                                                                                                                    | 4th May                      | 61, 62   | 2,264                |
| <i>Do. do. across the Kistna.</i> —The Government of Bombay<br>forward papers regarding the roadway to — ... ..                                                                                                       | 5th April                    | 105, 106 | 1,874                |
| <i>Bellary District. Bridge near the Goodacul Station.</i><br>—Correspondence relative to the construction of a foot-<br>path beneath the — for the village of Timmacherla ...                                        | 7th "                        | 175, 176 | 1,907                |
| <i>Madras Railway. North-West Line.</i> —Estimate for a<br>single 20 feet arch in District XVI., sanctioned ...                                                                                                       | 29th "                       | 722, 723 | 2,205                |
| <i>Do. do. Bridge over the Palar.</i> —The condition of —<br>to be looked to ... ..                                                                                                                                   | 14th May                     | 321, 322 | 2,447                |
| <i>Do. do. North-West Line and Bangalore Branch.</i> —<br>Damages to certain bridges on — by the bursting of<br>tanks, reported ... ..                                                                                | 17th Aug.                    | 359, 360 | 3,911                |
| <i>Do. Bangalore Branch do. do.</i> —The Government of<br>Mysore addressed on the subject ... ..                                                                                                                      | 31st "                       | 629, 630 | 4,076                |
| Reply of the Government of Mysore, and remarks rela-<br>tive to the waterway of the bridges. <i>Vide</i> "Tanks"                                                                                                      | 16th Dec.                    | 304, 305 | 5,720                |
| <i>Madras Railway. Kuddlehoondy Bridge.</i> —Government<br>of India request information regarding a machine in-<br>vented by Mr. Webb and used to excavate cylinders at<br>—. See "Inventions" ... ..                 | 19th Aug.                    | 406, 407 | 3,959                |
| <i>Do. do.</i> —Remarks on the progress of —. Paragraph 8 ...                                                                                                                                                         | 13th Sept.                   | 341, 342 | 4,273                |
| <i>Do. Bridge across the Toongabuddra.</i> —The sanction<br>accorded to an estimate in 1866 for —, cancelled. Para-<br>graph 2 ... ..                                                                                 | 23rd Aug.                    | 472, 473 | 3,988                |
| <i>Do. Kuddlehoondy Bridge.</i> —Sleepers near —. See<br>"Sleepers" ... ..                                                                                                                                            | 7th Oct.                     | 121, 122 | 4,612                |
| <i>Bangalore Branch. Bridge at the Colar Road Sta-<br/>tion.</i> —Government of India requested to sanction an<br>estimate for the reconstruction of — ... ..                                                         | 21st Dec.                    | 438—440  | 5,872                |
| <b>BRICKFIELDS.</b>                                                                                                                                                                                                   |                              |          |                      |
| <i>Perambore Brickfield.</i> —Title-deeds of land taken up for<br>— lodged in the Government chest ... ..                                                                                                             | 8th Oct.                     | 163, 164 | 4,635                |



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| <b>BUDGET.</b>                                                                                                                                                                                            |                              |          |                      |
| <i>Works of a non-emergent nature.</i> —The Government of India intimate that — should be entered in the Budget instead of being submitted for special sanction ...                                       | 18th Feb.                    | 371, 372 | 705                  |
| <i>Budget Estimate for 1869-70.</i> —Orders of the Government on — ...                                                                                                                                    | 26th „                       | 657, 658 | 1,056                |
| <i>Outline Estimates in connection with the Annual Budget.</i> —Attention drawn to the orders issued in 1868 for the preparation and submission of — ...                                                  | 4th Sept.                    | 120, 121 | 4,148                |
| <i>Budget Estimate for 1870-71, forwarded to the Government of India.</i>                                                                                                                                 | 2nd Nov.                     | 23—25    | 493<br>to<br>4,949   |
| <b>C</b>                                                                                                                                                                                                  |                              |          |                      |
| <b>CASUALTIES.</b>                                                                                                                                                                                        |                              |          |                      |
| <i>Returns of Casualties.</i> —The Government of India forward, with instructions, copies of — amongst the European and East Indian employes of Railway Companies in India for the first-half of 1868 ... | 9th Feb.                     | 305, 306 | 6,307                |
| <i>Do. do. for the last-half of 1868 (Madras Railway),</i> forwarded to the Government of India ...                                                                                                       | 20th „                       | 533—535  | 920                  |
| <i>Do. do. for the first-half of 1869</i> ...                                                                                                                                                             | 25th Aug.                    | 509—511  | 4,006                |
| <i>Ragoonatha Row, A. Assistant Traffic Manager, Madras Railway.</i> —Death of — and promotions made in consequence... ..                                                                                 | 15th Mar.                    | 386, 387 | 1,331                |
| <i>Do.—Do.</i> do. ... ..                                                                                                                                                                                 | 18th „                       | 501, 502 | 1,517                |
| <i>Return of Deaths of Passengers.</i> —The Government of India request to be furnished with — during the last three years on the Railways in this Presidency ...                                         | 12th April                   | 294, 295 | 1,962                |
| <i>Return, forwarded to the Government of India</i> ... ..                                                                                                                                                | 11th May                     | 243—245  | 2,378<br>to<br>2,379 |
| <i>Captain Anderson's Child.</i> —Report of the death of — between Vellore and Arcunum on the 7th April 1869 ...                                                                                          | 26th April                   | 617, 618 | 1,167                |
| <i>Return of Casualties, etc.</i> —Government of India forward — amongst the European and East Indian employes on Railways in India for the second-half of 1868 ...                                       | 14th May                     | 335, 336 | 2,457                |
| <i>Do. first-half of 1869, forwarded to the Consulting Engineer for guidance</i> ... ..                                                                                                                   | 3rd Nov.                     | 60, 61   | 4,966                |
| <i>Native Female Passenger.</i> —Report of — being found dead in the Bangalore Station ... ..                                                                                                             | 24th June                    | 529, 530 | 3,002                |

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| <b>CASUALTIES —(Concluded.)</b>                                                                                                                                                                                        |                              |          |                      |
| <i>Passenger found dead in the Train between Beypore and Perpungady, on the 3rd August 1869</i> ... ..                                                                                                                 | 23rd Aug.                    | 485, 486 | 3,998                |
| <i>Do. at Arconum, on the 11th September 1869</i> ... ..                                                                                                                                                               | 29th Sept.                   | 694, 695 | 4,503                |
| <i>Do. on the Great Southern of India Railway, on the 11th September 1869</i> ... ..                                                                                                                                   | 30th "                       | 711, 712 | 4,508                |
| <i>Madras Railway.—Report of the death of a passenger on the 27th September between Malloor and Tirupetty</i> ...                                                                                                      | 14th Oct.                    | 276, 277 | 4,703                |
| <i>Do. G. Lazarus, Chief Guard.—Report of the death of — of cholera at Salem</i> ... ..                                                                                                                                | 14th "                       | 280, 281 | 4,706                |
| <i>Do. Mr. Pinson, Deputy Chief Engineer.—Orders on the report of the death of —</i> ... ..                                                                                                                            | 6th Nov.                     | 158, 159 | 5,046                |
| <b>CHOULTRIES AND BUNGALOWS.</b>                                                                                                                                                                                       |                              |          |                      |
| <i>Rules for Renting of Houses.—The Government of India informed that there will be no difficulty to the adoption in this Presidency of —, built for and occupied by employes of the Guaranteed Railway Companies.</i> | 7th Jan.                     | 81—83    | 49<br>to<br>51       |
| <i>Further letter to the Government of India.</i>                                                                                                                                                                      | 23rd Mar.                    | 693—695  | 1,629<br>to<br>1,702 |
|                                                                                                                                                                                                                        | 24th July                    | 582, 583 | 3,510                |
| <i>Chuttrum at Beypore.—Instructions issued for the settlement of the question relative to the site to be selected for —</i> ... ..                                                                                    | 19th Jan.                    | 330, 331 | 227                  |
| <i>Do. do. to be built on the site referred to in G. O., No. 1,946 of 1868</i> ... ..                                                                                                                                  | 20th Mar.                    | 566—568  | 1,588                |
| <i>Quarters for Native Servants on the Bangalore Branch.—The Consulting Engineer intimates that no reduction can be made in the estimated cost of —</i> ...                                                            | 8th Feb.                     | 215, 216 | 594                  |
| <i>Bellary District.—The Revenue Department consider the proposed erection of certain Choultries in —, unnecessary</i> ... ..                                                                                          | 2nd Mar.                     | 71, 72   | 1,136                |
| <i>Mr. Allon's House at Beypore.—Instructions issued for the purchase and repair of — for a Rest-house, etc., for Troops</i> ... ..                                                                                    | 2nd "                        | 65, 66   | 1,132                |
| <i>Do.—Title-deeds of —</i> ... ..                                                                                                                                                                                     | 2nd Aug.                     | 22, 23   | 3,671                |
| <i>Bellary. Ghooty Railway Station.—The Revenue Department sanction the erection of a temporary building for the accommodation of travellers at —</i> ..                                                               | 8th April                    | 212, 213 | 1,924                |

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| <b>CHOULIRIES AND BUNGALOWS.—(Concluded.)</b>                                                                                                                                                     |                              |                           |                      |
| <i>Negapatam Station. Bungalows for Workmen.—</i><br>The Government of India requested to sanction the<br>second revised estimate for —                                                           | 25th June                    | 569—571                   | 3,025<br>to<br>3,026 |
| Sanctioned ... ..                                                                                                                                                                                 | 4th Aug                      | 76, 77                    | 3,699                |
| <i>Cuddapah Station.—Regarding the establishment of</i><br>Choultries near — ... ..                                                                                                               | 20th July                    | 454, 455                  | 3,427                |
| <i>Third Class Passenger Sheds.—Provision of — on</i><br>Madras Railways.                                                                                                                         | 7th Jan.<br>and<br>13th Aug. | 84, 85<br>and<br>290, 291 | 52<br>and<br>3,835   |
| <i>Railway Chultrums.—Proceedings, Revenue Department,</i><br>on suggestions by the Government of India for raising<br>funds for repair, etc., of — ... ..                                        | 13th Sept.                   | 324, 325                  | 4,268                |
| <b>CODES AND RULES.</b>                                                                                                                                                                           |                              |                           |                      |
| <i>Renting of Houses.—Regarding Rules for — built for</i><br>and occupied by employes of Guaranteed Railway<br>Companies.                                                                         | 7th Jan.                     | 81—83                     | 49<br>to<br>51       |
| Further papers forwarded to the Government of<br>India.                                                                                                                                           | 23rd Mar.                    | 693—695                   | 1,699<br>to<br>1,702 |
| Rules by the Government of India ... ..                                                                                                                                                           | 24th July                    | 582, 583                  | 3,510                |
| <i>New Telegraph Tariff and Rules.—The Government</i><br>of India requested to state whether the — are to be<br>adopted in their integrity by Guaranteed Railway<br>Companies.                    | 9th Feb.                     | 257—259                   | 619<br>to<br>621     |
| Reply of the Government of India ... ..                                                                                                                                                           | 8th May                      | 146, 147                  | 2,329                |
| <i>Rents of Class C. Lands.—The Government of India</i><br>forward rules relative to — ... ..                                                                                                     | 22th Jan.                    | 595, 596                  | 461                  |
| <i>Board of Trade Standing Orders, for the manage-</i><br>ment of English Railways, etc. The Home Government<br>requested to supply copies of —, for the use of the<br>Consulting Engineer ... .. | 9th Mar.                     | 230, 231                  | 1,248                |
| Supplied ... ..                                                                                                                                                                                   | 12th June                    | 256, 257                  | 2,855                |
| <i>Government Audit of Railway Accounts.—Government</i><br>of India forward revised portions of rules for — ...                                                                                   | 13th May                     | 311, 312                  | 2,444                |
| <i>Civil Service Rules.—Proposed adoption of —, regarding</i><br>acting allowances ... ..                                                                                                         | 12th „                       | 249, 250                  | 2,333                |



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| CODES AND RULES.—( <i>Concluded.</i> )                                                                                                                                                                                                                              | 1869.                        |          |                      |
| <i>Gordon, Lieutenant.</i> —The Government of India desire that assistance may be given to — in forming a compilation of the Rules and Regulations relating to Guaranteed Railways ... ..                                                                           | 8th July                     | 174, 175 | 3,259                |
| <i>Conveyance of Troops.</i> —The acceptance by the Railway authorities in this Presidency of certain rules for —, authorized ... ..                                                                                                                                | 13th ..                      | 293, 294 | 3,334                |
| <i>Schedules of Estimates, etc.</i> —Attention drawn to the rules issued in 1868 for the preparation and submission of — ... ..                                                                                                                                     | 4th Sept.                    | 120, 121 | 4,148                |
| <i>Board of Trades Standing Orders.</i> —The Government of India forward copies of — ... ..                                                                                                                                                                         | 27th ..                      | 560, 561 | 4,451                |
| <i>Sale of Stores.</i> —Rules for the disposal of sums realized by — ... ..                                                                                                                                                                                         | 19th Nov.                    | 396, 397 | 5,189                |
| <i>Trifling Additions and Alterations.</i> —Government of India requested to define the character of — that should be debited to "Revenue." See "Accounts." }                                                                                                       | 15th Dec.                    | 278—280  | 5,703<br>to<br>5,705 |
| COMPENSATION AND LANDS.                                                                                                                                                                                                                                             |                              |          |                      |
| <i>Erode Extension, Great Southern of India Railway.</i> —Proceedings, Revenue Department, on the Collector's report relative to the compensation for lands taken up for — ... ..                                                                                   | 6th Jan.                     | 56, 57   | 32                   |
| <i>Madras Railway. New Central Station.</i> —Completion of the purchase of the land for approaches, etc., to —, reported. Payment of fees to Colonel Silver, sanctioned, and the Maistry and Tahsildar employed by Colonel Silver to be paid from those fees ... .. | 9th ..                       | 133, 134 | 89                   |
| <i>Do. do.</i> —Registers and compensation for land taken up in the Bellary District for the North-West Line of —, sanctioned ... ..                                                                                                                                | 14th ..                      | 329, 330 | 166                  |
| <i>Great Southern of India Railway.</i> —Registers and compensation for land taken up in the Trichinopoly District for — during 1864 to 1868, sanctioned ... ..                                                                                                     | 26th ..                      | 480, 481 | 354                  |
| <i>Rents of Class C. Lands.</i> —The Government of India forward rules relative to — ... ..                                                                                                                                                                         | 29th ..                      | 595, 596 | 461                  |
| <i>Do.</i> —Further remarks on — ... ..                                                                                                                                                                                                                             | 29th Oct.                    | 604, 605 | 4,884                |
| <i>Trichinopoly District.</i> —The Controller of Public Works Accounts authorized to pass a bill for Rupees 32-8-0, for batta for the establishment employed in taking up land in — ... ..                                                                          | 22nd Feb.                    | 561, 562 | 936                  |

## COMPENSATION AND LANDS.—(Continued.)

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| <i>Trichinopoly District.</i> —Register and compensation for land taken up in — during November 1868, sanctioned.                                                             | 24th Feb.                    | 597, 598 | 1,029                |
| <i>Do. do.</i> from 1864 to 1868, do. ... ..                                                                                                                                  | 29th May                     | 650, 651 | 2,631                |
| <i>Madras Railway.</i> —Rupees 3,494-2-8 for land taken up at Perambore ... ..                                                                                                | 31st „                       | 710, 711 | 2,712                |
| <i>Act VI. of 1857.</i> —Memorandum of objections of land-owners to be submitted with applications for the enforcement of — ... ..                                            | 1st July                     | 1, 2     | 3,077                |
| <i>Trichinopoly.</i> —Register and compensation for land taken up in —, for the Great Southern of India Railway during 1864 to 1868, sanctioned ... ..                        | 2nd „                        | 47, 48   | 3,110                |
| <i>Do.—Do.</i> do. ... ..                                                                                                                                                     | 20th „                       | 471, 472 | 3,435                |
| <i>Do.—Do.</i> do. ... ..                                                                                                                                                     | 30th Aug.                    | 598, 599 | 4,056                |
| <i>Do.—Do.</i> do. ... ..                                                                                                                                                     | 4th Oct.                     | 56, 57   | 4,571                |
|                                                                                                                                                                               | 19th „                       | 390, 391 | 4,772                |
| <i>Madras and Great Southern of India Railways.</i> —<br>The Government of India furnished with a statement of the value, quantity, etc., of land taken up for —.             | 25th June                    | 583—585  | 3,033<br>to<br>3,036 |
| <i>Madras New Terminal Station.</i> —The Superintending Engineer of the 4th Division to take over, from the Collector of Madras, the land taken up for approaches to — ... .. | 10th July                    | 241, 242 | 3,288                |
| <i>Malabar District</i> —Compensation for land rendered useless by the Madras Railway Company in — ... ..                                                                     | 26th Aug.                    | 552, 553 | 4,032                |
| <i>Awards by Arbitrators</i> of compensation for lands taken up under Act VI. of 1857 ... ..                                                                                  | 27th „                       | 559—573  | 4,039                |
| <i>Bellary.</i> —Road connecting the Bellary and Kurnool Road with the Railway Station at Asperi. Compensation for — ... ..                                                   | 4th Sept.                    | 124, 125 | 4,150                |
| <i>Soobien of Trichinopoly.</i> —Compensation to be paid for damage done to the property of —, by the Railway embankment... ..                                                | 4th „                        | 128—130  | 4,151                |
| <i>Perambore Brickfield.</i> —Title-deeds of land taken up for —, lodged in the Government chest ... ..                                                                       | 8th Oct.                     | 163, 164 | 4,635                |
| <i>Great Southern of India Railway. Passoor Station.</i> —Compensation for land taken up at —, sanctioned ... ..                                                              | 18th „                       | 347, 348 | 4,745                |
| <i>Do. Trichinopoly.—Do.</i> do. ... ..                                                                                                                                       | 26th „                       | 529, 530 | 4,851                |

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| <b>COMPENSATION AND LANDS.—(Concluded.)</b>                                                                                                                                                   |                              |                 |                       |
| <i>Salem District.</i> —Proceedings, Revenue Department, re-<br>garding the compensation to be paid for land taken up<br>in — ... ..                                                          | 22nd Nov.                    | 455, 456        | 5,291                 |
| <b>CONSTRUCTION AND WORKS.</b>                                                                                                                                                                |                              |                 |                       |
| <i>Madras Railway.</i> —Estimate for a cotton shed at the<br>Salt Cotauro Station, and for houses for Natives on the<br>Bangalore Branch, sanctioned ... ..                                   | 5th Jan.                     | 31, 32          | 20                    |
| <i>Madras. North-West Line.</i> —Revised estimate of Ru-<br>pees 3,94,680 for works at the Ghooty Station, sanc-<br>tioned ... ..                                                             | 5th "                        | 39, 40          | 22                    |
| <i>Do. do. Bridge at the 171st Mile.</i> —The Government<br>of India sanction an expenditure of Rupees 52,170 on<br>Capital Account for the reconstruction of — ... ..                        | 15th "                       | 245, 246        | 197                   |
| <i>Do. Perambore Workshops, (Shed).</i> —Further infor-<br>mation required relative to the proposed removing of the<br>roof of the timber-shed at — ... ..                                    | 15th "                       | 243, 244        | 19C                   |
| See "Sheds."                                                                                                                                                                                  | 26th July                    | 623—625         | 3,536<br>and<br>3,537 |
| <i>Do. North-West Line.</i> —The Government of India sanc-<br>tions the works required to complete the section of —,<br>between Cuddapah and Moodanoor ... ..                                 | 16th Jan.                    | 260, 261        | 200                   |
| <i>Schedule of Works.</i> —The Government of India approve<br>of —, sanctioned from the Construction Funds on the<br>Madras and Great Southern of India Railways in Novem-<br>ber 1868 ... .. | 21st "                       | 366, 367        | 268                   |
| <i>Do.—Do.</i> for December 1868 ... ..                                                                                                                                                       | 11th Feb.                    | 296, 297        | 647                   |
| <i>Do.—Do.</i> for January 1869 ... ..                                                                                                                                                        | 23rd Mar.                    | 689, 690        | 1,692                 |
| <i>Do.—Do.</i> for February .. ...                                                                                                                                                            | 9th April                    | 225, 226        | 1,929                 |
| <i>Do.—Do.</i> for March .. ...                                                                                                                                                               | 5th May                      | 101, 102        | 2,300                 |
| <i>Do.—Do.</i> for April .. ...                                                                                                                                                               | 25th June                    | 581, 582        | 3,033                 |
| <i>Do.—Do.</i> for May with remarks ... ..                                                                                                                                                    | 20th July                    | 462, 463        | 3,432                 |
| <i>Do.—Do.</i> for June do. ... ..                                                                                                                                                            | 13th Aug.                    | 282, 283        | 3,891                 |
| <i>Do. Do. Great Southern of India Railway</i> for July 1869.                                                                                                                                 | 8th Sept.                    | 206, 207        | 4,206                 |
| <i>Do. do. do., and Madras Railway, with certain excep-<br/>tions, for September 1869.</i>                                                                                                    | 27th Oct.<br>and             | 547, 548<br>and | 4,831<br>5,703        |
|                                                                                                                                                                                               | 15th Dec                     | 278—280         | to<br>5,705           |



## CONSTRUCTION AND WORKS.—(Continued.)

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| <i>Schedule of Works for October 1869</i> ... ..                                                                                                                                                        | 16th Dec.                    | 325, 326                    | 5,734                          |
| <i>Great Southern of India Railway.</i> —The Government of India requested to sanction a Schedule of estimates of works required for the portion of —, between Trichinopoly and Cargor                  | 29th Jan.                    | 555—557                     | 433<br>and<br>434              |
| Sanctioned ... ..                                                                                                                                                                                       | 5th Mar.                     | 158, 159                    | 1,175                          |
| <i>Madras Railway, District XVI, North-West Line.</i> —Estimate of Rupees 8,96,703 for —, sanctioned...                                                                                                 | 9th Feb.                     | 248—250                     | 609                            |
| <i>Do. Timber Shed at the Perambore Workshops.</i> —The Government of India requested to sanction an estimate for renewing the roof of — ... ..                                                         | 11th „                       | 306—308                     | 653                            |
| Sanctioned and further information requested ...                                                                                                                                                        | 31st Mar.                    | 786, 787                    | 1,801                          |
| Furnished.                                                                                                                                                                                              | 12th May<br>and<br>29th June | 279—281<br>and<br>638, 639  | 2,433<br>and<br>2,434<br>3,056 |
| <i>Do. Coimbatore Station.</i> —The Government of India sanction an estimate for an additional siding at —, and intimate that similar works should be entered in the Budget Estimate ... ..             | 13th Feb.                    | 371, 372                    | 705                            |
| <i>Great Southern of India Railway, Trichinopoly Station.</i> —The Government of India requested to sanction an estimate for additional sidings and fence wall at —...                                  | 18th „                       | 492—494                     | 794                            |
| Sanctioned ... ..                                                                                                                                                                                       | 5th April                    | 118, 119                    | 1,889                          |
| <i>Madras Railway Stores, etc., accommodation at Madras and Perambore and the Kuddlehoondy Bridge.</i> —Estimates, amounting to Rupees 5,03,557, forwarded for the sanction of the Government of India. | 23rd Feb.                    | 589—591                     | 1,002<br>to<br>1,004           |
| Sanctioned ... ..                                                                                                                                                                                       | 7th May                      | 105, 106                    | 2,312                          |
| <i>Madras Railway, North-West Line, District No. XIV.</i> —Estimates, amounting to Rupees 9,03,577, for — sanctioned ... ..                                                                             | 19th Mar.                    | 533, 534                    | 1,545                          |
| <i>Do do. District XIII, Jaladrashy Station.</i> —Proposed outlay of Rupees 65,843 for works at —, sanctioned ...                                                                                       | 9th April                    | 245, 246                    | 1,943                          |
| <i>Do. Beypore Encampment.</i> —Proceedings, Military Department, relative to the construction of a platform at —                                                                                       | 7th May                      | 107, 108                    | 2,312                          |
| <i>Do. North-West Line, District XIII, Bellary Station.</i> —Estimate of Rupees 4,99,127 for —, sanctioned ..                                                                                           | 17th „                       | 379, 380                    | 2,495                          |
| <i>Do. Engine and Boiler Shop at Perambore.</i> —Extension of —. See “Workshops.”                                                                                                                       | 5th April<br>and<br>18th May | 120, 121<br>and<br>416, 417 | 1,889<br>and<br>2,513          |

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| <b>CONSTRUCTION AND WORKS.—(Continued.)</b>                                                                                                                                                                 |                              |          |                       |
| <i>Madras. Two Hundred High Sided Open Goods Wagons.</i> —The Government of India requested to sanction the construction of —.                                                                              | 18th May                     | 430—432  | 2,516<br>and<br>2,517 |
| Sanctioned conditionally ... ..                                                                                                                                                                             | 1st July                     | 3, 4     | 3,078                 |
| <i>Beypore Encampment.</i> —Regarding the construction of a platform for — and the probable erection of a siding at the expense of the Company ... ..                                                       | 19th May                     | 449, 450 | 2,527                 |
| <i>Madras Railway, North-West Line, District XVII.</i> —Estimate of Rupees 8,70,492 for —, sanctioned... ..                                                                                                 | 27th „                       | 599, 600 | 2,610                 |
| <i>Do. do District XX.</i> —Estimates for works in —, sanctioned ... ..                                                                                                                                     | 1st June                     | 19, 20   | 2,720                 |
| <i>Do. do do.</i> —Revised estimates for —, sanctioned ... ..                                                                                                                                               | 22nd Sept.                   | 500, 501 |                       |
| <i>Negapatam Station. Bungalows for Workmen.</i> —Second revised estimate for —, forwarded for the sanction of the Government of India. }                                                                   | 25th June                    | 569—571  | 3,025<br>and<br>3,026 |
| Sanctioned ... ..                                                                                                                                                                                           | 4th Aug.                     | 76, 77   | 3,699                 |
| <i>Beypore Encamping Ground.</i> —The Superintending Engineer to report the source from which funds can be provided for the platform under construction at —. See “Cantonments,” Public Works Index ... ..  | 29th June                    | 634, 635 | 3,055                 |
| <i>Madras Railway. Salt Cotaour Station.</i> —The Government of India requested to sanction a revised estimate for an approach, etc., to the new cotton shed at —. }                                        | 12th July                    | 271—273  | 3,324<br>and<br>3,325 |
| Sanctioned with remarks ... ..                                                                                                                                                                              | 27th Aug.                    | 574, 575 | 4,040                 |
| <i>Do. Boiler Shed at Perambore and Clerk's Office at the Salt Cotaour.</i> —The Government of India request information as to why certain works connected with — should not be charged to “Revenue” ... .. | 20th July                    | 462, 463 | 3,432                 |
| Information furnished. }                                                                                                                                                                                    | 6th Aug.                     | 113—115  | 3,719<br>to<br>3,721  |
| <i>Do. New Central Station.</i> —The Government of India requested to sanction estimates for works connected with —. }                                                                                      | 4th „                        | 84—86    | 3,003<br>to<br>3,006  |
| Sanctioned ... ..                                                                                                                                                                                           | 20th Oct.                    | 38, 39   |                       |
| <i>Do. North-West Line, District XIX.</i> —Estimates, amounting to Rupees 14,32,981, for works in —, sanctioned ... ..                                                                                      | 23rd Aug.                    | 472, 473 | 3,988                 |

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| <b>CONSTRUCTION AND WORKS.—(Concluded.)</b>                                                                                                                                                     |                       |          |                       |
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| <i>Erode Extension.</i> —The Government of India request a schedule of the works required for the completion of —, after the section has been opened for two years ...                          | 10th Sept.            | 272, 273 | 4,235                 |
| <i>Ticket Plat-forms, Foot-boards, etc.</i> —The Government of India request information on —. See "Reports" ...                                                                                | 11th Oct.             | 204, 205 | 4,651                 |
| <i>Great Southern of India Railway. Erode Extension.</i> —The Government of India requested to sanction certain works which remained incomplete on —, on the 1st August 1869.                   | 14th "                | 282—284  | 4,706<br>and<br>4,707 |
| <i>Auspre Station, North-West Line, Madras Railway.</i> —Government of India requested to sanction an estimate of watering arrangements for — ...                                               | 8th Nov.              | 159—161  | 5,047                 |
| <i>Madras Railway.</i> —Conversion of goods wagons on —, into timber trucks. <i>Vide</i> "Trains."                                                                                              | 10th "                | 212—214  | 5,081<br>and<br>5,082 |
| <i>Do. do. Rolling Stock for the Night Service on the North-West Line.</i> — <i>Vide</i> "Trains."                                                                                              | 2nd Dec.              | 28—30    | 5,456<br>and<br>5,457 |
| <i>Do. Districts Nos. 13 and 15 to 18.</i> —Orders on estimates for works in —.                                                                                                                 | 21st "                | 438—440  | 5,872<br>to<br>5,874  |
| <b>CONTRACTS AND CONTRACTORS.</b>                                                                                                                                                               |                       |          |                       |
| <i>Barnett, Mr., Contractor.</i> —An extension of time allowed to —, for the completion of the District XX., North-West Line, Madras Railway ...                                                | 2nd April             | 60, 61   | 1,850                 |
| Government of India issue instructions relative to the manner of dealing with — ...                                                                                                             | 11th June             | 230, 231 | 2,844                 |
| <i>Do. do. do.</i> ...                                                                                                                                                                          | 8th Sept.             | 225, 226 | 4,216                 |
| <b>CORRESPONDENCE.</b>                                                                                                                                                                          |                       |          |                       |
| <i>Great Southern of India Railway.</i> —The Secretary of State intimates that all necessary letters from the Directors of — to their Agent have been communicated to the Madras Government ... | 20th Jan.             | 346, 347 | 255                   |
| <i>Despatch</i> from the Secretary of State acknowledging the receipt of certain Despatches ...                                                                                                 | 13th Feb.             | 369, 370 | 705                   |
| <i>Do.—Do.</i> do. ...                                                                                                                                                                          | 9th July              | 202, 203 | 3,272                 |
| <i>Rules for the management of English Railways, etc.</i> —The Home Government requested to supply copies of —.                                                                                 | 9th Mar.              | 230, 231 | 1,248                 |
| Railway Act and Board of Trades Memorandum supplied ...                                                                                                                                         | 12th June             | 256, 257 | 2,855                 |



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| CORRESPONDENCE.—(Concluded.)                                                                                                                                            |                              |          |                      |
| <i>Examiner of Railway Accounts</i> not to correspond officially with the Consulting Engineer ... ..                                                                    | 23rd June                    | 506, 507 | 2,996                |
| <i>Communication between Guard and Passenger while a Train is in motion.</i> —Letter from the Government of India on the means to be adopted for — ... ..               | 1st July                     | 5, 6     | 3,078                |
| <i>Do.</i> —Views of the Railway authorities on —. {                                                                                                                    | 2nd „                        | 35—37    | 4,526<br>to<br>4,530 |
| <i>Agents of Guaranteed Railway Companies.</i> —Government of India Circular relative to correspondence of — with their Boards of Directors ... ..                      | 7th Aug.                     | 158, 159 | 3,755                |
| <i>Board of Trade Standing Orders.</i> —The Government of India forward copies of — ... ..                                                                              | 27th Sept.                   | 560, 561 | 4,481                |
| <i>Communication between Guard and Passenger of Trains in motion.</i> —Further papers from the Government of India on the subject of — ... ..                           | 4th Nov.                     | 82, 83   | 4,176                |
| <i>Letters from Railway Directors</i> to their Agents not to be looked upon as expressions of the opinions of the Secretary of State ... ..                             | 25th „                       | 506, 507 | 5,349                |
| <b>D</b>                                                                                                                                                                |                              |          |                      |
| DAMAGES.                                                                                                                                                                |                              |          |                      |
| <i>Nagerry River.</i> —Claims of the Madras Railway Company for constructing protective works against the inundations of — ... ..                                       | 9th Mar.                     | 243, 244 | 1,521                |
| <i>Do.</i> —Further remarks on the above subject, and the waterway provided where the North-West Line is endangered ... ..                                              | 22nd „                       | 632, 633 | 1,631                |
| <i>Do.</i> —Orders on the Consulting Engineer's representation of the condition of —, forwarded to the Collector, North Arcot, and to the Legislative Department ... .. | 14th April                   | 358, 359 | 1,996                |
| <i>Madras Railway. North-West Line and Bangalore Branch.</i> —Report of damages to bridges on — by the bursting of tanks ... ..                                         | 17th Aug.                    | 359, 360 | 3,911                |
| <i>Do. South-West Line.</i> —Report of damage to — by a flood ... ..                                                                                                    | 17th „                       | 376, 377 | 3,925                |
| <i>Do. do.</i> — <i>Do.</i> do. ... ..                                                                                                                                  | 20th „                       | 426, 427 | 3,972                |
| <i>Do. do.</i> — <i>Do.</i> do. ... ..                                                                                                                                  | 23rd „                       | 474, 475 | 3,989                |

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| <b>DAMAGES.—(Concluded.)</b>                                                                                                                                                                      |                              |          |                      |
| <i>Madras Railway. North-West Line.—Report of damages by rains to — near Tadputry ... ..</i>                                                                                                      | 24th Aug.                    | 493, 494 | 4,000                |
| <i>Do. do.—Do. do. ... ..</i>                                                                                                                                                                     | 26th „                       | 548, 549 | 4,031                |
| <i>Do. Bangalore Branch.—Further report of damages to bridges on — by the bursting of tank embankments. The Government of Mysore addressed on the subject. }</i>                                  | 31st „                       | 629—631  | 4,076<br>to<br>4,080 |
| <i>Further letter to the Government of Mysore. See “Tanks.” }</i>                                                                                                                                 | 7th Oct.                     | 118—120  | 4,604<br>to<br>4,612 |
| <i>Do. Bangalore Branch and South-West Line.—Remarks on the Consulting Engineer's Inspection Report on the damages to — from flood, etc. Paragraphs 9 and 10 ... ..</i>                           | 13th Sept.                   | 341, 342 | 4,273                |
| <b>E</b>                                                                                                                                                                                          |                              |          |                      |
| <b>ESTABLISHMENTS.</b>                                                                                                                                                                            |                              |          |                      |
| <i>Cox and Dunn, Locomotive Foreman and Engine Driver, respectively.—Promotion of —, Great Southern of India Railway ... ..</i>                                                                   | 25th Jan.                    | 458, 459 | 347                  |
| <i>Pooley, Driver, Great Southern of India Railway.—Charges of drunkenness at Erode against —. A report required on his conduct since June last, and further report in six months time ... ..</i> | 12th Feb.                    | 328, 329 | 679                  |
| <i>Report on the conduct of — ... ..</i>                                                                                                                                                          | 12th Mar.                    | 341, 342 | 1,308                |
| <i>Do. do. ... ..</i>                                                                                                                                                                             | 3rd Sept.                    | 78—80    | 4,119                |
| <i>Establishment engaged in taking up land in the Trinopoly District.—The Controller authorized to pass a bill for batta for — ... ..</i>                                                         | 22nd Feb.                    | 561, 562 | 986                  |
| <i>Madras Railway. Erectors and Fitters (four).—The Agent authorized to apply to the Board of Directors for — ... ..</i>                                                                          | 9th April                    | 229, 230 | 1,930                |
| <i>Fuel Reserves in Cuddapah and Bellary.—Establishment, etc., for —, sanctioned ... ..</i>                                                                                                       | 13th May                     | 290, 291 | 2,437                |
| <i>Consulting Engineer's Office Establishment.—Re-arrangement of —, sanctioned ... ..</i>                                                                                                         | 8th June                     | 153, 154 | 2,809                |
| <i>Government of India intimate that the above sanction should have been reported ... ..</i>                                                                                                      | 23rd Sept.                   | 518, 519 | 4,396                |

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| <b>ESTABLISHMENTS.—(Concluded.)</b>                                                                                                                                                                      |                              |          |                      |
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| <i>Ghooty Station.</i> —Staff list for —, sanctioned ... ..                                                                                                                                              | 9th Aug.                     | 174, 175 | 3,766                |
| <i>Department of the Consulting Engineer.</i> —Govern-<br>ment of India requested to sanction an Assistant for<br>—, and certain additions to the Office Establishment. }                                | 30th „                       | 607—609  | 4,061<br>to<br>4,065 |
| <i>Additions to the office sanctioned, and the entertainment<br/>of the Assistant Consulting Engineer declined with<br/>remarks</i> ... ..                                                               | 17th Dec.                    | 276, 277 | 5,700                |
| <i>Traffic Manager, etc.</i> —Government of India request<br>information relative to the division of the salaries of —,<br>between the North-West and South-West Lines of the<br>Madras Railway ... ..   | 8th Sept.                    | 223, 224 | 4,215                |
| Reported ... ..                                                                                                                                                                                          | 13th „                       | 336, 337 | 4,272                |
| <i>Madras Railway, G. Lazarus, Chief Guard.</i> —Report<br>of the death of — ... ..                                                                                                                      | 14th Oct.                    | 280, 281 | 4,706                |
| <i>Return of Employés, etc., on the Railways in this<br/>Presidency and the Tramway to Conjeveram on<br/>1st October 1869, forwarded to the Secretary of<br/>State and to the Government of India.</i> } | 3rd Nov.                     | 48—51    | 4,962<br>to<br>4,963 |
| <i>Establishment, Great Southern of India Railway.</i> —<br>Further information requested relative to — required<br>by the Chief Engineer to commence with the Southern<br>Extension of the line ... ..  | 22nd Oct.                    | 462, 463 | 4,810                |
| A reference to be made to the Home Government ...                                                                                                                                                        | 6th Nov.                     | 138, 139 | 5,020                |
| <b>ESTIMATES.</b>                                                                                                                                                                                        |                              |          |                      |
| <i>Schedules of Estimates.</i> —The Government of India draw<br>attention to the rules issued in 1868 for the preparation<br>and submission of — ... ..                                                  | 4th Sept.                    | 120, 121 | 4,148                |
| <i>Railway and Extensions.</i> —Outlay on — before esti-<br>mates have been approved by the Government of India,<br>prohibited ... ..                                                                    | 5th Oct.                     | 75, 76   | 3,209                |
| <b>EXPENDITURE.</b>                                                                                                                                                                                      |                              |          |                      |
| <i>Railways and Extensions.</i> —Outlay on — before esti-<br>mates have been approved by the Government of India,<br>prohibited ... ..                                                                   | 5th „                        | „ „      | 3,209                |
| <b>F</b>                                                                                                                                                                                                 |                              |          |                      |
| <b>FENCES.</b>                                                                                                                                                                                           |                              |          |                      |
| <i>Fence between Caroor and Erode.</i> —Incidence of the<br>charge for the reconstruction of — on the Great<br>Southern of India Railway ... ..                                                          | 5th Feb.                     | 167, 168 | 570                  |



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| <b>FENCES.—(Concluded.)</b>                                                                                                                                  |                      |          |                |
| <i>Trichinopoly Station.</i> —The Government of India sanction the erection of a fence wall at — ... ..                                                      | 5th April            | 118, 119 | 1,880          |
| <i>Telegraph Wire.</i> —The Government of India request information as to the quantity of — which may be purchased for fencing purposes ... ..               | 27th Sept.           | 558, 559 | 4,450          |
| Reply ... ..                                                                                                                                                 | 5th Oct.             | 70—72    | 4,580          |
| <i>Cow-Catchers and Fences.</i> —Circular from the Government of India relative to — being kept in proper condition ... ..                                   | 9th Dec.             | 153, 154 | 5,520          |
| <b>FEES AND FINES.</b>                                                                                                                                       |                      |          |                |
| <i>Colonel Silver, etc.</i> —Certain fees to be paid to — on account of the purchase of land connected with the new Central Railway Station at Madras ... .. | 9th Jan.             | 133, 134 | 89             |
| <i>Fees or Commission.</i> —The receipt of — by Public Servants prohibited, without the sanction of the Government of India.                                 | 21st „               | 374, 375 | 270            |
|                                                                                                                                                              | 20th Feb.            | 64, 65   | 491            |
| <i>Fine and Deposit Funds.</i> —Proceedings of the Government of India relative to the interest payable on the assets of — of a Railway Company ... ..       | 28th Jan.            | 525, 526 | 422            |
| <b>G</b>                                                                                                                                                     |                      |          |                |
| <b>GOVERNMENT OF INDIA.</b>                                                                                                                                  |                      |          |                |
| <i>Wagon Stock.</i> —Regarding the increases of the carrying capacity of — on Indian Railways ... ..                                                         | 14th „               | 13, 14   | 5              |
| <i>Do.—Do.</i> do. ... ..                                                                                                                                    | 23rd Feb.            | 571, 572 | 990            |
| <i>Do.</i> —Opinion of Madras Railway authorities on —.                                                                                                      | 10th Mar.            | 275—277  | 1,271 to       |
|                                                                                                                                                              | 17th May             | 387, 388 | 1,273 to 2,498 |
| <i>Unrealized Assets.</i> —Orders on the statement of — of the Madras and Great Southern of India Railways on the 1st March 1868 ... ..                      | 7th Jan.             | 67, 68   | 40             |
| Revised statement submitted.                                                                                                                                 | 22nd Feb.            | 556—558  | 984 and 985    |
| <i>Renting of Houses.</i> —Regarding rules for — built for and occupied by the employes of the Guaranteed Railway Companies.                                 | 7th Jan.             | 81—83    | 49 to 51       |

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| <i>Renting of Houses.</i> —Rules for —... ..                                                                                                                       | 24th July                    | 582, 583 | 3,439                |
| <i>Madras and Great Southern of India Railways.</i> {<br>—Rates for coal and food grains on —.                                                                     | 11th Jan.                    | 146—148  | 102<br>to<br>104     |
| <i>Madras Railway Revenue Account.</i> —Orders on — for<br>the first-half of 1868 ... ..                                                                           | 18th „                       | 293, 294 | 211                  |
| <i>Bowl Sleepers, Graves' Patent.</i> —Experimental trial of<br>— on the Punjab and Delhi Railways ... ..                                                          | 18th „                       | 295, 296 | „                    |
| <i>Indian Tramway Company's working expenses.</i> —<br>Reduction in — reported inadvisable. }                                                                      | 20th „                       | 360—363  | 264<br>to<br>267     |
| <i>Schedule of Works.</i> —Approval to —, sanctioned from<br>Construction Funds on the Madras and Great Southern<br>of India Railways in November 1868 ... ..      | 21st „                       | 366, 367 | 268                  |
| <i>Madras Railway, South-West Line.</i> —Proposed exten-<br>sion of — to Cochin, recommended. }                                                                    | 26th „                       | 486, 487 | 364<br>to<br>367     |
| <i>Trichinopoly Station.</i> —Estimate of Rupees 14,060 for<br>improvements to —, sanctioned ... ..                                                                | 27th „                       | 508, 509 | 417                  |
| <i>Fine and Deposit Funds.</i> —Proceedings relative to the<br>interest payable on the assets of — of a Railway Com-<br>pany ... ..                                | 28th „                       | 525, 526 | 422                  |
| <i>Great Southern of India Railway.</i> —Wells required for<br>the completion of the portion of — between Trichinopoly<br>and Caroor—See “Construction” ... ..     | 29th „                       | 555—557  | 433                  |
| Sanctioned ... ..                                                                                                                                                  | 5th Mar.                     | 158, 159 | 1,175                |
| <i>North-West Extension, Madras Railway.</i> —Information<br>requested as to the progress of —, and when the opening<br>to Raichore will be effected ... ..        | 1st Feb.                     | 9, 10    | 465                  |
| Furnished.—See “Lines.” }                                                                                                                                          | 19th Mar.                    | 529—532  | 1,542<br>to<br>1,545 |
| <i>Fees or Commission.</i> —Circular relative to the acceptance<br>of — by Public Servants ... ..                                                                  | 2nd Feb.                     | 64, 65   | 491                  |
| <i>Facing Points.</i> —Management of — on the Railways {<br>in the Madras Presidency.                                                                              | 3rd „                        | 116—118  | 522<br>to<br>524     |
| <i>Madras Railway, Wagon Stock.</i> —The Government of<br>India approve of the cost of improving the carrying capa-<br>city of — being debited to “Capital” ... .. | 8th „                        | 207, 208 | 593                  |
| <i>Return of Casualties amongst the European and East<br/>Indian employes of Railway Companies in India</i><br>for the first-half of 1868—See “Casualties” ... ..  | 9th „                        | 255, 256 | 613                  |

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| <i>Non-emergent Works.</i> —The Government of India intimate that — should not be submitted for special sanction, but entered in the Budget .. .. .                | 13th Feb.                      | 371, 372                       | 705                     |
| <i>Receipts and Payments.</i> —Revised statement of — in Government Treasuries on account of Guaranteed Railways in India during 1867-68 .. .. .                   | 15th „                         | 418, 419                       | 741                     |
| <i>Rent of Class C. Lands.</i> —Rules relative to — occupied by the Guaranteed Railway Companies .. .. .                                                           | 29th Jan.                      | 595, 596                       | 461                     |
| <i>Casualties amongst the European and East Indian employes on the Madras Railways.</i> —Return of — for the last-half of 1868. }                                  | 20th Feb.                      | 533—535                        | 924<br>and<br>925       |
| <i>Madras Railway. Charge for Mileage of Vehicles.</i> —Orders relative to — being debited to the Capital instead of the Revenue Account of the North-West Line. } | 22nd „                         | 548, 549                       | 939<br>to<br>944        |
| <i>Do. Revenue Accounts and Traffic Analysis, etc., of the Madras Railway for the half-year ended 30th June 1868 ...</i> }                                         | 22nd „                         | 551—555                        | 945<br>to<br>984        |
| <i>Do. "General Charges".</i> —Information requested regarding the apportionment of — between the North-West and South-West Lines .. .. .                          | 24th „                         | 617, 618                       | 1,035                   |
| Information furnished. }                                                                                                                                           | 23rd Mar.                      | 676—678                        | 1,687<br>and<br>1,688   |
| <i>Budget Estimate, Madras, for 1869-70.</i> —Orders on —.                                                                                                         | 26th Feb.                      | 657, 658                       | 1,056                   |
| <i>Extra Trains for Troops, etc.</i> —The Madras Railway Company agree to adopt the charges of the Punjab, Delhi, etc., Railways for — }                           | 9th Mar.<br>12th „<br>28th May | 231—236<br>328—330<br>648, 649 | 1,249<br>1,304<br>2,630 |
| Letter to the Government of India. }                                                                                                                               | 21st June                      | 463—465                        | 2,966<br>to<br>2,968    |
| <i>Indian Tramway Company's Line.</i> —Proposed extension of — to be recommended to the Home Government ..                                                         | 11th Mar.                      | 304, 305                       | 1,287                   |
| <i>Baker's Anti-incrustators for Steam Boilers.</i> —Results of the use of — in Bombay .. .. .                                                                     | 17th „                         | 479, 480                       | 1,506                   |
| <i>Carr's Patent Self-acting Points.</i> —Sketches of — in use on the Madras Railways requested—See "Miscellaneous." }                                             | 16th „<br>and<br>7th Aug.      | 414, 415<br>and<br>156, 157    | 1,356<br>and<br>3,752   |
| <i>Madras Railway, Ootacamund Branch.</i> —Proposed adoption of light rails and locomotives for — ..                                                               | 16th Mar.                      | 412, 413                       | 1,355                   |
| <i>Papers on the above subject</i> forwarded to the Government of India—See "Lines." }                                                                             | 16th April                     | 416—418                        | 2,022<br>and<br>2,023   |



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| <i>Steam Boilers.</i> —Papers relative to Baker's anti-incrustators for —.                                                                               | 5th April              | 107, 108             | 1,877           |
|                                                                                                                                                          | 29th June              | 650—652              | 3,059 to 3,063  |
| <i>Trichinopoly Station.</i> —Additional siding and fence wall at —, sanctioned ... ..                                                                   | 5th April              | 118, 119             | 1,889           |
| <i>Income Tax Act of 1869.</i> —The salaries of Railway employes for March considered subject to — ... ..                                                | 1st "                  | 27, 28               | 1,838           |
| <i>Return of Passengers on the Railways in the Madras Presidency</i> during the last three years requested ... ..                                        | 12th "                 | 294, 295             | 1,962           |
| Furnished.                                                                                                                                               | 11th May               | 243—245              | 2,378 and 2,379 |
| <i>Madras Railway Traffic Earnings.</i> —Orders on statements of — for the second-half of 1867.                                                          | 15th April             | 380, 391             | 2,005 and       |
|                                                                                                                                                          | 30th July              | 752, 753             | 3,614 and       |
| <i>Audit of Accounts.</i> —Instructions relative to — of Railway Companies ... ..                                                                        | 17th April             | 459, 460             | 2,050           |
| <i>Madras Railway.</i> —Papers relative to the passenger traffic on the South-West Line of — during 1868.                                                | 20th "                 | 503—505              | 2,087           |
|                                                                                                                                                          | 4th Sept.              | 122, 123             | 4,143           |
| <i>Do</i> —Revenue Accounts for the half-year ended 31st December 1868.                                                                                  | 20th April             | 506—508              | 2,088 to 2,096  |
| Orders on the Account ... ..                                                                                                                             | 2nd Sept.              | 56, 57               | 4,111           |
| <i>Native Female Passengers.</i> —Information requested as to the provision of carriages, etc., for the special use of — of the upper classes ... ..     | 20th April             | 509, 510             | 2,096           |
| Information furnished.                                                                                                                                   | 16th July              | 365—367              | 3,373 to 3,375  |
|                                                                                                                                                          | 16th Aug.              | 321, 322             | 3,854           |
| <i>Madras Railway. Apportionment of General Charges.</i> —Information as to the course followed in Madras for — between the Capital and Revenue Accounts | 20th April             | 524—526              | 2,100 to 2,103  |
|                                                                                                                                                          | 31st May and 23rd June | 696—698 and 506, 507 | 2,672 and 2,996 |
| Further instructions.                                                                                                                                    | 1st April              | 7, 8                 | 1,834           |
|                                                                                                                                                          | 26th "                 | 647—649              | 2,174 and 2,175 |
| <i>Railway Auditor, Madras.</i> —Papers relative to the appointment of — independent of the Chief Accountant.                                            |                        |                      |                 |

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| GOVERNMENT OF INDIA.—(Continued.)                                                                                                                           |                         |                      |                 |
| <i>Latham, Mr., Executive Engineer, Public Works Department.</i> —Report of — having forced open the crossing gate at the Railway station at Tanjore ... .. | 7th May                 | 125—127              | 2,317           |
| <i>Do.</i> —Explanation of —.                                                                                                                               | 3rd Aug. and 29th Sept. | 58, 59 and 687—689   | 3,687 and 4,498 |
| <i>Telegraph Rules.</i> —Reply to a reference relative to the recovery under — of peon hire from the receiver of a message ... ..                           | 8th May                 | 140, 147             | 2,329           |
| <i>Artificial Fuel.</i> —A report requested on the use of — on Madras Railways ... ..                                                                       | 11th "                  | 214, 215             | 2,365           |
| <i>Reported.</i>                                                                                                                                            | 5th Aug.                | 101—103              | 3,713 and 3,714 |
| <i>Do. do.</i> —Further report on —.                                                                                                                        | 4th Sept.               | 131—133              | 4,153 to 4,156  |
| <i>Special Carriages for Government and Railway Officers.</i> —Information requested relative to —.                                                         | 13th May and 31st "     | 298, 299 and 696—698 | 2,489 and 2,672 |
| <i>Orders on the above subject</i> ... ..                                                                                                                   | 24th July               | 584, 585             | 3,511           |
| <i>Casualties on Indian Railways.</i> —Return of — amongst the European and East Indian employés for the second-half of 1868 ... ..                         | 14th May                | 335, 336             | 2,457           |
| <i>Do. do.</i> first-half of 1869 ... ..                                                                                                                    | 3rd Nov.                | 60, 61               | 4,966           |
| <i>Ballast in Railway Sidings.</i> —Suggestions for dispensing with the use of — ... ..                                                                     | 18th May                | 414, 415             | 2,512           |
| <i>Railway Traffic Earnings.</i> —Payment of — into Government Treasuries ... ..                                                                            | 20th "                  | 476, 477             | 2,543           |
| <i>Outstandings.</i> —Orders relative to the inclusion of — in the copy of the Revenue Account which accompanies the half-yearly traffic analysis ... ..    | 21st "                  | 508, 509             | 2,558           |
| <i>Reply to the above orders.</i>                                                                                                                           | 1st July                | 11—13                | 3,082 to 3,084  |
| <i>Coal Washing, etc.</i> —Papers on the subject of — ...                                                                                                   | 29th May                | 664, 665             | 2,637           |
| <i>Accommodation for persons suffering from contagious diseases.</i> —Letter on the subject of embodying a clause in the new Railway Act relative to —.     | 3rd June                | 61—65                | 2,757 to 2,762  |
| <i>Adjustment between Capital and Revenue.</i> —Instructions relative to — ... ..                                                                           | 10th "                  | 210, 211             | 2,839           |

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| GOVERNMENT OF INDIA.—(Continued.)                                                                                    |                                      |                                 |                                         |
| <i>Maximum Salaries of Principal Officers.</i> —Instructions on the subject of — ... ..                              | 11th June                            | 248, 249                        | 2,849                                   |
| <i>Contractors</i> —Unauthorized action of Railway Officers in dealing with — ... ..                                 | 11th „                               | 230, 231                        | 2,844                                   |
| <i>Do.</i> —Despatch from the Home Government ... ..                                                                 | 8th Sept.                            | 225, 226                        | 4,216                                   |
| <i>Revenue Accounts.</i> —Information requested relative to the mode of preparation of —, etc., previous to 1868 ... | 12th June                            | 254, 255                        | 2,854                                   |
| <i>Do. do.</i> —Relative to the classification, etc., of — for all India ... ..                                      | 14th „                               | 294, 295                        | 2,869                                   |
| Furnished. {                                                                                                         | 30th „                               | 669—671                         | 3,068<br>to<br>3,070                    |
| <i>North-West Extension of Madras Railway.</i> —Early completion of — to Raichore, requested. {                      | 15th „                               | 317—319                         | 2,881<br>and<br>2,882                   |
| Further papers on — ... ..                                                                                           | 5th Oct.                             | 81, 82                          | 4,582                                   |
| <i>Charges for delivery of goods at Stations.</i> —Information requested re — ... ..                                 | 17th June                            | 374, 375                        | 2,898                                   |
| <i>Indian T. g. Company.</i> —Remarks relative to the Home expenditure, etc., of —. {                                | 22nd „<br>and<br>10th July           | 477, 478<br>and<br>254—256      | 2,981<br>and<br>3,292                   |
| <i>Cylindrical Wagon.</i> —Plan of — in use on the Eastern Bengal Railway ... ..                                     | 24th June                            | 548, 549                        | 3,013                                   |
| <i>Do. do.</i> —Views of the Madras authorities on —. {                                                              | 10th Sept.                           | 281—284                         | 4,238<br>to<br>4,245                    |
| <i>Perambore Timber Shed.</i> —Cost of the renewal of the roof of — and similar works to be charged to Revenue. {    | 29th June<br>26th July<br>20th Sept. | 638, 639<br>623—625<br>438, 439 | 3,056<br>3,536<br>and<br>3,537<br>4,344 |
| <i>Madras Railway. Two hundred Goods Wagons.</i> —Estimate for the construction of —, sanctioned ... ..              | 1st July                             | 3, 4                            | 3,078                                   |
| <i>Railway Fire Insurance, etc., Funds.</i> —Interest payable on assets of — ... ..                                  | 1st „                                | 7, 8                            | 3,079                                   |
| <i>Communication between Guard and Passenger while a Train is in motion.</i> —Letters on the subject of — ...        | 1st „                                | 5, 6                            | 3,078                                   |
| Reply. {                                                                                                             | 2nd Oct.<br>4th Nov.                 | 35—37<br>82, 83                 | 4,526<br>to<br>4,530<br>4,176           |



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| <i>Overtime, etc., Allowance and Free Passes.</i> —Information requested relative to the grant of — to employes ...                                                            | 1st July                     | 20, 21    | 3,085                          |
| Information furnished.                                                                                                                                                         | 30th Aug.                    | 602—604   | 4,059                          |
|                                                                                                                                                                                | 1st Oct.                     | 3, 4      | 4,515                          |
| <i>Conjeeveram Tramway.</i> —Explanation regarding delay in furnishing information of construction details of —.                                                               | 24th June                    | 519, 520A | 3,000                          |
|                                                                                                                                                                                | 7th July                     | 154—156   | 3,200                          |
| <i>Land.</i> —Statements of — taken up for the Madras Railways.                                                                                                                | 25th June                    | 583—585   | 3,033<br>to<br>3,036           |
|                                                                                                                                                                                |                              |           |                                |
| <i>Accidents on Indian Railways during 1868.</i> —Orders on the Returns of — ... ..                                                                                            | 7th July                     | 147, 148  | 3,189                          |
| <i>Gordon, Lieutenant.</i> —Assistance to be given to — in compiling the Rules and Regulations relating to Guaranteed Railways ... ..                                          | 8th „                        | 174, 175  | 3,259                          |
| <i>Madras Railway, North-West Extension.</i> —Papers relative to the progress of —.                                                                                            | 8th „                        | 176—179   | 3,260<br>and<br>3,261          |
|                                                                                                                                                                                |                              |           |                                |
| <i>Powder Vans.</i> —Information requested as to the number and capacity of — on the Madras Railway ...                                                                        | 28th June                    | 614, 615  | 3,050<br>and<br>3,051          |
| <i>Revenue Accounts of the Great Southern of India Railway.</i> —Orders on — for the first-half of 1868 ...                                                                    | 9th July                     | 198, 199  | 3,271                          |
| <i>Telegraph Posts.</i> —Information requested on —, in use on Railway lines ... ..                                                                                            | 10th „                       | 232, 233  | 3,281                          |
| Information furnished.                                                                                                                                                         | 2nd Sept.                    | 58—60     | 4,112<br>and<br>4,113          |
|                                                                                                                                                                                |                              |           |                                |
| <i>Moberly, Captain, Examiner of Railway Accounts.</i> —Application for the continuation of conveyance allowance to —.                                                         | 14th July                    | 317—319   | 3,348<br>and<br>3,349          |
|                                                                                                                                                                                |                              |           |                                |
| Declined ... ..                                                                                                                                                                | 6th Sept.                    | 163, 164  | 4,187                          |
| <i>Madras Railway.</i> —Review of Revenue Accounts, etc., for the first-half of 1868, orders on —.                                                                             | 19th July                    | 429, 430  | 3,416<br>3,711<br>and<br>3,712 |
|                                                                                                                                                                                | 5th Aug.                     | 96—98     |                                |
| <i>Great Southern of India Railway.</i> —Traffic earnings to be paid into Government Treasuries ... ..                                                                         | 19th July                    | 446, 447  | 3,423                          |
| <i>Boiler Shed at Perambore and Clerk's Office at the Salt Cotawars.</i> —Information requested as to why certain works connected with — should not be charged to "Revenue"... | 20th „                       | 462, 463  | 3,432                          |
| Information furnished accordingly.                                                                                                                                             | 6th Aug.                     | 113, 114  | 3,719<br>and<br>4,505          |
|                                                                                                                                                                                | 30th Sept.                   | 702, 703  |                                |

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| GOVERNMENT OF INDIA.—(Continued.)                                                                                                    |                              |          |                       |
| <i>Spark-Catchers.</i> —A report required on — used on the<br>Madras Railway ... ..                                                  | 23rd July                    | 570, 571 | 3,506                 |
| Report furnished. }                                                                                                                  | 5th Nov.                     | 124, 125 | 5,014<br>and<br>5,015 |
| <i>Railway Extension to Raichore.</i> —Copy of a letter on<br>the progress of — ... ..                                               | 3rd Aug.                     | 34, 35   | 3,679                 |
| <i>Do.</i> — <i>Do.</i> do. ... ..                                                                                                   | 20th „                       | 428, 429 | 3,973                 |
| <i>Stores for Madras Railway.</i> —Information requested<br>on the subject of —, received from England. }                            | 4th „                        | 80, 81   | 3,701                 |
|                                                                                                                                      | 22nd Sept.                   | 492, 493 | 4,386                 |
|                                                                                                                                      | 29th „                       | 600, 601 | 4,486                 |
|                                                                                                                                      | 13th Oct.                    | 265—267  | 4,695<br>to<br>4,697  |
| <i>Hire of Vehicles.</i> —Adjustment of sums on account of<br>—, from the South-West Line of the Madras Railway. }                   | 5th Aug.                     | 89—91    | 3,708<br>and<br>3,709 |
| <i>Do.</i> — <i>Do.</i> do. ... ..                                                                                                   | 30th Sept.                   | 700, 701 | 4,504                 |
| <i>Correspondence of Agents of Guaranteed Railway<br/>Companies.</i> —Circular relative to — with their Board<br>of Directors ... .. | 24th Aug.                    | 158, 159 | 3,755                 |
| <i>Indian Tramway Company.</i> —Orders on the Revenue<br>Account of — for the second-half of 1868 ... ..                             | 7th „                        | 160, 161 | 3,757                 |
| <i>Do. do.</i> —Weekly statements of the traffic of —, called<br>for ... ..                                                          | 7th „                        | 162, 163 | 3,758                 |
| <i>Deaths of Passengers on the Indian Railways.</i> —<br>Orders on the subject of — ... ..                                           | 7th „                        | 164, 165 | „                     |
| <i>Telegraph Messages.</i> —Payment of Peon hire for delivery<br>of — ... ..                                                         | 9th „                        | 180, 181 | 3,771                 |
| <i>Railway Police.</i> —A report requested on the system of —<br>in the Madras Presidency ... ..                                     | 7th „                        | 142, 143 | 3,747                 |
| Furnished. }                                                                                                                         | 18th Oct.                    | 340—342  | 4,740<br>to<br>4,743  |
| <i>Cattle run over by Railway.</i> —Inclusion of — in the<br>Annual Return of accidents ... ..                                       | 10th Aug.                    | 205, 206 | 3,730                 |
| Reported ... ..                                                                                                                      | 16th „                       | 343—345  | 3,896                 |
| <i>Webb, Mr.</i> —Information requested relative to the inven-<br>tion of — for excavating cylinders ... ..                          | 19th „                       | 406, 407 | 3,959                 |

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| GOVERNMENT OF INDIA.—(Continued.)                                                                                                                                                         |                              |                           |                       |
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| <i>Department of the Consulting Engineer for Rail-<br/>ways.</i> —Sanction requested for an Assistant in — and<br>additions to the office establishment.                                  | 30th Aug.                    | 607—609                   | 4,061<br>to<br>4,065  |
| <i>Sections and Survey Plans of Railways in the Presi-<br/>dency,</i> requested ... ..                                                                                                    | 27th „                       | 556, 557                  | 4,034                 |
| Furnished.                                                                                                                                                                                | 21st Oct.<br>and<br>25th „   | 424—426<br>and<br>512—514 | 4,786<br>and<br>4,843 |
| <i>Lighting Semaphore Signals.</i> —A report requested on —                                                                                                                               | 26th Aug.                    | 542, 543                  | 4,030                 |
| Furnished ... ..                                                                                                                                                                          | 27th Sept.                   | 567—569                   | 4,461                 |
| <i>Courts at Railway Stations.</i> —Discontinuance of — in<br>Madras.                                                                                                                     | 4th „                        | 117—119                   | 4,146<br>and<br>4,147 |
| <i>Madras Railway.</i> —Remarks on the progress of traffic and<br>fare on — ... ..                                                                                                        | 4th „                        | 122, 123                  | 4,148                 |
| Reply.                                                                                                                                                                                    | 8th Oct.                     | 169—171                   | 4,687<br>and<br>4,688 |
| <i>Outline Estimates connected with the Annual Budget.</i><br>—Attention drawn to the rules of 1868 for the prepara-<br>tion and submission of — ... ..                                   | 4th Sept.                    | 120, 121                  | 4,148                 |
| <i>Revenue Accounts.</i> —Orders on — of the Great Southern<br>of India Railway for the second-half of 1868 ... ..                                                                        | 7th „                        | 175, 176                  | 4,191                 |
| <i>Do.</i> —Do. on the views of the Examiner and the Consulting<br>Engineer for Railways on — ... ..                                                                                      | 7th „                        | 190, 191                  | 4,200                 |
| <i>Erode Extension.</i> —A schedule of works required for the<br>completion of — after the section has been opened for<br>two years ... ..                                                | 10th „                       | 272, 273                  | 4,235                 |
| <i>Net Profits and Revenue Accounts.</i> —Accountant-Gene-<br>ral, Public Works Department and the Civil Accounts<br>Department, to be furnished with information relative<br>to — ... .. | 8th „                        | 221, 222                  | 4,214                 |
| Information furnished ... ..                                                                                                                                                              | 11th „                       | 315—317                   | 4,265                 |
| <i>Traffic Manager's Office, etc. Establishment.</i> —Informa-<br>tion requested on the division of — between the<br>North-West and South-West Lines of the Madras<br>Railway ... ..      | 8th „                        | 223, 224                  | 4,215                 |
| Reported.                                                                                                                                                                                 | 13th „                       | 336—338                   | 4,272<br>and<br>4,273 |
| Further report on the above.                                                                                                                                                              | 20th Dec.                    | 400—402                   | 5,804                 |



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| <i>Supply of Funds to Railway Companies by Credit Orders</i> ... ..                                                                                         | 14th Sept.                   | 345, 346 | 4,277                 |
| <i>Consulting Engineer's Office.</i> —Intimates that a report should have been furnished of charges in — ... ..                                             | 23rd „                       | 518, 519 | 4,396                 |
| <i>Bangalore Branch (Fuel).</i> —Information requested as to the quantity of wood-fuel required from the Mysore plantations for —. See "Plantations" ... .. | 20th „                       | 440, 441 | 4,345                 |
| <i>Board of Trade Standing Orders.</i> —Government of India forward copies of — ... ..                                                                      | 27th „                       | 560, 561 | 4,451                 |
| <i>Metrical System of Weights.</i> —Proposed adoption of — in India ... ..                                                                                  | 28th „                       | 580, 581 | 4,465                 |
| <i>Indents for Stores from England.</i> —Method of dealing with — ... ..                                                                                    | 30th „                       | 713, 714 | 4,509                 |
| <i>Telegraph Wires.</i> —Information requested as to whether — will be purchased for fencing purposes ... ..                                                | 27th „                       | 558, 559 | 4,469                 |
| Information furnished ... ..                                                                                                                                | 5th Oct.                     | 70—72    | 4,580                 |
| <i>Wooden Sleepers.</i> —A report desired on the trials of — from Australia or Singapore ... ..                                                             | 1st „                        | 9, 10    | 4,519                 |
| <i>Do.</i> —Do. on the preserving of other timber ... ..                                                                                                    | 1st „                        | 7, 8     | „                     |
| Report furnished... ..                                                                                                                                      | 7th Dec.                     | 118—120  | 5,483                 |
| <i>New Terminal Station, Madras.</i> —Certain additional works at —, sanctioned ... ..                                                                      | 2nd Oct.                     | 38, 39   | 4,521                 |
| <i>Net Profits.</i> —Necessity for the local Accountant-General being punctually advised of — ... ..                                                        | 4th „                        | 62, 63   | 4,573                 |
| <i>Extension of Railways in India.</i> —Circular forwarding Despatches, etc., on — ... ..                                                                   | 4th „                        | 49, 50   | 4,541                 |
| <i>Railways and Extensions.</i> —Estimates to be approved before outlay is incurred on — ... ..                                                             | 5th „                        | 75, 76   | 4,581                 |
| <i>Indian Tramway Company.</i> —Regarding exchange on remittances made to the Board of Directors of — on account of Home management. }                      | 6th „                        | 113—115  | 4,603<br>and<br>4,604 |
| Further letter on the subject ... ..                                                                                                                        | 11th Nov.                    | 265—267  | 4,112                 |
| Reply to the above ... ..                                                                                                                                   | 20th Dec.                    | 409—410  | 5,853                 |
| <i>Madras Railway, South-West Line.</i> —Sanction requested to an outlay on the substitution of iron for wooden sleepers on a portion of — ... ..           | 7th Oct.                     | 121—123  | 4,612                 |

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| <i>Resumption of Traffic after an accident.</i> —Opinion requested as to whether the Consulting Engineer or the Railway authorities should grant permission for —. | 8th Oct.                     | 148—150  | 4,628<br>to<br>4,632  |
| <i>Ticket Platforms, Foot-boards, etc.</i> —A report required on — of Madras Railways ... ..                                                                       | 11th „                       | 204, 205 | 4,651                 |
| <i>Madras Railways.</i> —Revised statement requested of the cost of each line of — ... ..                                                                          | 13th „                       | 261, 262 | 4,694                 |
| <i>Great Southern of India Railway, Erode Extension.</i> —Sanction requested to certain works on — remaining incomplete on the 1st August 1869.                    | 14th „                       | 282—284  | 4,706<br>and<br>4,707 |
| <i>Cast-iron Bowl Sleepers.</i> —Papers on the result of the use of — on the Bombay Railways ... ..                                                                | 16th „                       | 316, 317 | 4,726                 |
| <i>Ootacamund Branch Railway.</i> —Information requested on the works connected with — ... ..                                                                      | 22nd „                       | 456, 457 | 4,800                 |
| Furnished.                                                                                                                                                         | 27th „                       | 557—559  | 4,863<br>and<br>4,864 |
| <i>Madras Railway, Two hundred Goods Wagons.</i> —The construction of — on the altered “keep” principle, sanctioned ... ..                                         | 26th „                       | 535, 536 | 4,852                 |
| <i>Steel Rails.</i> —Circular on the use of — ... ..                                                                                                               | 29th „                       | 606, 607 | 4,884                 |
| <i>Class C. Lands.</i> —Do. on the rent for — ... ..                                                                                                               | 29th „                       | 604, 605 | 4,882                 |
| <i>Budget Estimate (Madras) for 1870-71.</i>                                                                                                                       | 2nd Nov.                     | 23—25    | 4,931<br>to<br>4,949  |
| <i>Computing Train and Engine Mileage.</i> —Consulting Engineer's explanation on — in this Presidency ... ..                                                       | 6th Dec.                     | 81—83    | 5,474                 |
| <i>Cow-Catchers and Fences.</i> —Circular relative to — being kept in proper condition ... ..                                                                      | 9th „                        | 153, 154 | 5,520                 |
| <i>Trifling Additions and Alterations.</i> —Instructions requested as to the character of — that should be debited to “Revenue.”                                   | 15th „                       | 278—280  | 5,703<br>to<br>5,705  |
| <i>Consulting Engineer's Office.</i> —Certain additions to — sanctioned and the proposed employment of an additional Assistant declined with remarks ... ..        | 15th „                       | 276, 277 | 5,700                 |
| <i>Urinals at the Ammapetta Station, Great Southern of India Railway.</i> —Sanction requested to the cost of — being charged to “Capital.”                         | 15th „                       | 285—287  | 5,707<br>and<br>5,708 |
| <i>Indents for Stores from England.</i> —Method of dealing with — ... ..                                                                                           | 18th „                       | 379, 380 | 5,789                 |
| <i>Train, etc., Mileage.</i> —Computation of —.                                                                                                                    | 18th „                       | 381—383  | 5,790<br>to<br>5      |

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| <i>Native Ladies travelling by Rail.</i> —Regarding accom-<br>modation afforded to — ... ..                                                                                                  | 20th Dec.                    | 417, 418 | 5,859                |
| <i>Conjeveram Tramway.</i> —A statement of the cost, etc.,<br>of —, requested ... ..                                                                                                         | 14th „                       | 241, 242 | 5,580                |
| <i>Stores.</i> —Regarding the rules for the accounting for the<br>sale proceeds of —. }                                                                                                      | 21st „                       | 433—435  | 5,869<br>to<br>5,871 |
| <i>Bangalore Branch, Bridge at the Colar Road Sta-<br/>tion.</i> —Sanction requested to an estimate for the recon-<br>struction of — ... ..                                                  | 21st „                       | 438, 439 | 5,872                |
| GRATUITIES AND PENSIONS.                                                                                                                                                                     |                              |          |                      |
| <i>Cooke, Mrs.</i> —Incidence of the charge of the gratuity<br>given to —... ..                                                                                                              | 24th Feb.                    | 615, 616 | 1,034                |
| <i>Andrews, Mr., Madras Railway.</i> —The engagement of<br>— to be terminated, and the payment to — of a gratuity<br>of three months' salary, approved... ..                                 | 13th April                   | 322, 323 | 1,973                |
| <i>Cooly killed by a Ballast Train at the Salt Cotaun<br/>Station.</i> —Gratuity to be given to claimants on account<br>of — on the 28th August 1869 ... ..                                  | 22nd Sept.                   | 506, 507 | 4,391                |
| <i>Accident on the Great Southern of India Railway on<br/>the 24th December 1868.</i> —Proposal to give a gratuity<br>to the woman who was injured by — and whose child<br>was killed ... .. | 23rd Mar.                    | 681, 682 | 1,689                |
| H                                                                                                                                                                                            |                              |          |                      |
| I                                                                                                                                                                                            |                              |          |                      |
| INVENTIONS AND EXPERIMENTS.                                                                                                                                                                  |                              |          |                      |
| <i>Webb, Mr.</i> —Government of India request information<br>regarding a machine invented by — for excavating<br>cylinders ... ..                                                            | 19th Aug.                    | 406, 407 | 3,959                |
| <i>Do.</i> —Reply and recommendation that the decision de-<br>clining a patent for the above may be reconsidered. }                                                                          | 22nd Nov.                    | 440—442  | 5,285<br>to<br>5,287 |
| <i>Cylindrical Wagons.</i> —Experimental use of —. }                                                                                                                                         | 24th June                    | 548, 549 | 3,013                |
|                                                                                                                                                                                              | 10th Sept.                   | 281—284  | 4,238<br>to<br>4,245 |



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| <b>INVENTIONS AND EXPERIMENTS.—(Concluded.)</b>                                                                                                                                              |                              |          |                       |
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| <i>Iron Sleepers.</i> —Experimental use of — on a portion of the South-West Line of the Madras Railway — See "Sleepers."                                                                     | 7th Oct.                     | 121—123  | 4,612<br>to<br>4,615  |
| <b>J</b>                                                                                                                                                                                     |                              |          |                       |
| <b>JUDICIAL DEPARTMENT.</b>                                                                                                                                                                  |                              |          |                       |
| <i>Responsibility of Zemindars to maintain in a proper condition Irrigation Works on their Estates.</i> —Remarks by the Consulting Engineer on —, referred to the Judicial Department ... .. | 22nd Mar.                    | 632, 633 | 1,631                 |
| <i>Draft Bill to prevent injury to Railway Works.</i> —Remarks of the Board of Revenue on — ... ..                                                                                           | 31st "                       | 784, 785 | 1,797                 |
| <i>Trial of offences connected with the Railways.</i> —The Judicial Department require the opinions of certain Magistrates relative to the best means of disposing of — ... ..               | 7th April                    | 185, 186 | 1,917                 |
| Opinions submitted ... ..                                                                                                                                                                    | 7th July                     | 141, 142 | 3,187                 |
| <i>Naggery River.</i> —Further papers on the condition of —, forwarded to the Legislative Department ... ..                                                                                  | 14th April                   | 358, 359 | 1,996                 |
| <i>Persons suffering from Contagious Diseases.</i> —Proposal to embody in the new Railway Act a clause relative to the conveyance of —. }                                                    | 3rd June                     | 61—65    | 2,757<br>to<br>2,762  |
| <i>Railway Act and Board of Trade's Memorandum.</i> —The Home Government forward copies of — ... ..                                                                                          | 12th "                       | 256, 257 | 2,855                 |
| <i>Courts (Periodical) at Stations.</i> —The Government of India informed of the discontinuance of —. }                                                                                      | 4th Sept.                    | 117—119  | 4,146<br>and<br>4,147 |
| <i>Great Southern of India Railway.</i> —Complaint of the difficulty to arrest fraudulent travellers on — under the Railway Act ... ..                                                       | 10th Nov.                    | 215, 216 | 5,083                 |
| <i>Prosecution of a Third Class Passenger.</i> —Report of — for carrying loose gun-powder and the leniency of the punishment inflicted ... ..                                                | 16th Dec.                    | 306, 307 | 5,722                 |
| <b>K</b>                                                                                                                                                                                     |                              |          |                       |
| <b>L</b>                                                                                                                                                                                     |                              |          |                       |
| <b>LINES.</b>                                                                                                                                                                                |                              |          |                       |
| <i>Madras Railway, South-West Line.</i> —Proposed extension of — to Cochin, recommended to the Government of India. }                                                                        | 26th Jan.                    | 436—483  | 364<br>to<br>367      |

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|                                                                                                                                                                                                                                                          | 1869.                        |          |                       |
| LINES.—(Continued.)                                                                                                                                                                                                                                      |                              |          |                       |
| <i>Copies of the papers</i> on the proposed extension to Cochin, forwarded to the Resident of Travancore and Cochin ...                                                                                                                                  | 27th Jan.                    | 501, 502 | 412                   |
| <i>The Consulting Engineer</i> submits a letter from the Agent relative to — ... ..                                                                                                                                                                      | 11th Mar.                    | 306, 307 | 1,288                 |
| <i>Great Southern of India Railway.</i> —Deputy Consulting Engineer's Inspection Report on — ... ..                                                                                                                                                      | 29th Jan.                    | 578, 579 | 443                   |
| <i>North-West Extension, Madras Railway.</i> —The Government of India request information as to the progress of —, and when the opening to Raichore will be effected.                                                                                    | 1st Feb.                     | 9, 10    | 465                   |
| <i>Do. do.</i> —The Governments of India and Bombay furnished with copies of the Consulting Engineer's Inspection Report of the —, and the latter Government requested to adopt measures for the timely completion of the station buildings at Raichore. | 19th Mar.                    | 529—532  | 1,542<br>to<br>1,545  |
| Reply of Bombay Government ... ..                                                                                                                                                                                                                        | 4th May                      | 61, 62   | 2,264                 |
| <i>Madras Railway, Ootacamund Branch.</i> —The Home Government forward copies of papers sent to the Government of India on the subject of — ... ..                                                                                                       | 17th Feb.                    | 459, 460 | 764                   |
| <i>Do. do.</i> —Papers relative to —. The commencement of the surveys, etc., approved ... ..                                                                                                                                                             | 10th Mar.                    | 291, 292 | 1,281                 |
| <i>Do. do.</i> —The views of the Consulting Engineer and the Agent requested on the subject of the adoption of light rails and locomotives for —. Letter from the Government of India ... ..                                                             | 16th „                       | 412, 413 | 1,355                 |
| <i>Do. do.</i> —Views of the Consulting Engineer, the Agent, and of Government on the above subject, forwarded to the Government of India.                                                                                                               | 16th April                   | 416—418  | 2,022<br>and<br>2,023 |
| Further letter from the Consulting Engineer ... ..                                                                                                                                                                                                       | 11th May                     | 208, 209 | 2,363                 |
| Reply of the Government of India ... ..                                                                                                                                                                                                                  | 27th „                       | 597, 598 | 2,609                 |
| <i>Do. do.</i> —Progress of — paragraph 11 of Consulting Engineer's Report ... ..                                                                                                                                                                        | 13th Sept.                   | 341, 342 | 4,273                 |
| <i>Do. do.</i> —No expenditure to be incurred on — till estimates have been approved by the Government of India...                                                                                                                                       | 5th Oct.                     | 75, 76   | 4,581                 |
| <i>Great Southern of India Railway.</i> —Deputy Consulting Engineer's Inspection Report on — ... ..                                                                                                                                                      | 20th Mar.                    | 571, 572 | 1,595                 |
| <i>Madras Railway, District XX., North-West Line.</i> —An extension of time allowed Mr. Barnett for the completion of — ... ..                                                                                                                           | 2nd April                    | 60, 61   | 1,850                 |

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|                                                                                                                                                                                                         | 1869.                        |                             |                       |
| LINES.—(Continued.)                                                                                                                                                                                     |                              |                             |                       |
| <i>Great Southern of India Railway.</i> —Consulting Physi-<br>cian's Report on — for the quarter ended 31st March<br>1869 ... ..                                                                        | 4th May                      | 69, 70                      | 2,269                 |
| <i>Madras Railway, North-West Line.</i> —Portion of —<br>between Tadputry and Ghooty expected to be opened by<br>the 1st July next ... ..                                                               | 5th „                        | 87, 88                      | 2,277                 |
| <i>Do. do.</i> to be opened on the above date ... ..                                                                                                                                                    | 23rd June                    | 498, 499                    | 2,991                 |
| <i>Do. do.</i> —Report of a Train with materials running on —.                                                                                                                                          | 26th May                     | 583, 584                    | 2,602                 |
| <i>Do. do.</i> to be opened on the 1st August 1869 ... ..                                                                                                                                               | 29th July                    | 704, 705                    | 3,584                 |
| <i>North-West Extension of Madras Railway.</i> —The<br>Government of India request the early completion of<br>— to Raichore. }                                                                          | 15th June                    | 317—319                     | 2,881<br>and<br>2,882 |
| <i>Do. do.</i> —The Governments of India and Bombay fur-<br>nished with information of the progress of —. }                                                                                             | 8th July                     | 176—179                     | 3,260<br>and<br>3,261 |
| <i>Mr. Addis.</i> —System of Permanent Way ... ..                                                                                                                                                       | 22nd June                    | 484, 485                    | 2,986                 |
| <i>Great Southern of India Railway.</i> —Deputy Consulting<br>Engineer's Report on — ... ..                                                                                                             | 19th July                    | 431, 432                    | 3,418                 |
| <i>Railway Extension to Raichore.</i> —The Government of<br>India forward a copy of a letter on the progress, etc.,<br>of —. }                                                                          | 3rd Aug.<br>and<br>20th „    | 54, 55<br>and<br>428, 429   | 3,685<br>and<br>3,973 |
| <i>Do.</i> —Further papers on the subject of — ... ..                                                                                                                                                   | 5th Oct.                     | 81, 82                      | 4,582                 |
| <i>Great Southern of India Railway, Extension to Com-<br/>baconum.</i> —Revenue Department orders on the Tanjore<br>Collector's Report on the direction, etc., of — to lie over.                        | 6th Aug.                     | 124, 125                    | 3,725                 |
| <i>Madras Railway, North-West Line.</i> —The Govern-<br>ment of India furnished with the construction details,<br>and Goods and Passenger Tariffs of the extension of —<br>opened on the 1st instant. } | 13th „                       | 277—279                     | 3,829<br>to<br>3,831  |
| <i>Do. do. and Bangalore Branch.</i> —Report of damages to<br>— by the bursting of tanks ... ..                                                                                                         | 17th „                       | 359, 360                    | 3,911                 |
| See "Tanks." }                                                                                                                                                                                          | 7th Oct.                     | 118—120                     | 4,604<br>to<br>4,612  |
| <i>Do., South-West Line.</i> —Do. by floods ... ..                                                                                                                                                      | 17th Aug.                    | 376, 377                    | 3,925                 |
| <i>Do. do.</i> —Do. }                                                                                                                                                                                   | 20th „<br>and<br>23rd „      | 426, 427<br>and<br>474, 475 | 3,976<br>ar<br>3      |



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## LINES —(Continued.)

*Indian Tramway and Madras Railways.*—Reports by the Agents on — for 1868-69, forwarded to the Government of India.

| Date of Proceedings. | Nos.     | Page.           |
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| 1869.                |          |                 |
| 18th Aug.            | 384—386  | 3,943 to 3,9    |
| 24th „               | 493, 494 | „ 31            |
| 26th „               | 518, 54  |                 |
| 27th „               | „, 557   | 4,034           |
| 21st „               | 424—426  | 4,786           |
| 25th „               | 512—514  | 4,843           |
| 19th Nov.            | 413—415  | 5,225           |
| 4th Sept.            | 122, 123 | 4,148           |
| 8th Oct.             | 169—171  | 4,637 and 4,638 |
| 4th Sept.            | 134, 135 | 4,156           |
| 10th „               | 272, 273 | 4,235           |
| 13th „               | 341, 342 | 4,273           |
| 2nd Oct.             | 44, 45   | 4,536           |
| 19th April           | 488, 489 | 2,066           |
| 26th May             | 556, 557 | 2,588           |
| 4th Oct.             | 49, 50   | 4,541           |
| 5th „                | 75, 76   | 4,581           |
| 11th „               | 204, 205 | 4,651           |
| 13th „               | 261, 262 | 4,694           |
| 23rd „               | 500—502  | 4,835 to 4,840  |
| 23rd „               | 503—505  | 4,840 and 4,841 |

*Madras Railway, North-West Line.*—Report of damage by floods to — near Tadputry ... ..

*Do. do.*—*Do.* do. ... ..

*Sections and Survey Plans.*—The Government of India call for — of lines in this Presidency ... ..

Furnished ... ..

*Bench-marks of the Madras Railway.* ... ..

*Do. do.*—Great Southern of India Railway, furnished ...

*Madras Railway.*—Remarks on the passenger traffic and cooly trains, fares, etc., of — ... ..

Reply to the Government of India.

*Great Southern of India Railway.*—Consulting Engineer's Inspection Report on — ... ..

*Do. Erode Extension.*—The Government of India request a schedule of works required for the completion of — after the section has been opened for two years ...

*Madras Railway, South-West Line.*—Report of the Consulting Engineer's inspection of — ... ..

*Do. North-West.*—Establishment of Cotton Presses on — See "Traffic" ... ..

*Railway Extensions in India.*—The Government of India forward a Circular containing confidential Despatches, etc., on the subject of —.

*Railways and Extensions.*—Outlay on — before estimates have been approved by the Government of India, prohibited ... ..

*Ticket Platforms, Foot-boards, etc.*—The Government of India request information on —, and the dimensions of the Madras Railways — See "Reports" ... ..

*Madras Railways.*—*Do.* request a statement (revised) of the cost of each line under certain heads ... ..

*Do. North-West Line.*—The Government of Bombay informed that no steps have been taken for building the station at Raichore by the Great Southern of India Railway Company —. *Vide* "Stations."

## LINES.—(Concluded.)

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|                                                                                                                                                                                | 1869.                |          |                 |
| <i>Great Indian Peninsula Railway.</i> —Madras authorities to work temporarily a portion of — between Raichore and the Kistna River ... ..                                     | 9th Nov.             | 201, 202 | 5,074           |
| <i>Madras Railway, Ootacamund Branch.</i> —The Government of India request to be informed whether the — is in progress or the survey only are being made ... ..                | 22nd Oct.            | 456, 457 | 4,800           |
| formed accordingly.                                                                                                                                                            | 27th ..              | 557—559  | 4,863 and 4,864 |
| <i>Great Southern of India Railway, Extension to Tuticorin.</i> —The Board of Directors accept of the proposals for the construction of — ... ..                               | 26th ..              | 527, 528 | 4,851           |
| <i>Progress of Railways in India.</i> —Government of India forward a statement of — up to 1st October 1869 ... ..                                                              | 23rd Nov.            | 463, 464 | 5,296           |
| <i>Mr. D'Closet's Railway Self-acting Incline.</i> —Further information required regarding the proposals for the construction of — on the Neilgherry and Shevaroy Hills ... .. | 11th Dec.            | 203, 204 | 5,564           |
| <i>Branch Railway (Proposed).</i> —The Agent of the Great Southern of India Railway requests to be informed of any decision with regard to — from his line ... ..              | 20th ..              | 407, 408 | 5,852           |

## M

## MAPS AND PLANS.

|                                                                                                                              |           |          |       |
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| <i>Carr's Patent Self-acting Points.</i> —The Government of India request sketches of — in use on the Madras Railways ... .. | 16th Mar. | 414, 415 | 1,356 |
| <i>Chisholm, Mr.</i> —Amount due to — for preparing plans connected with the stations at Bellary and Madras, passed ... ..   | 20th May  | 467, 468 | 2,532 |
| <i>Sections and Survey Plans.</i> —The Government of India call for — of lines in the Madras Presidency ... ..               | 27th Aug. | 556, 557 | 4,034 |
| Furnished ... ..                                                                                                             | 21st Oct. | 424—426  | 4,986 |
| <i>Do of Great Southern of India Railway and Erode Extension.</i> —Do. ... ..                                                | 19th Nov. | 413—415  | 5,225 |
| <i>Do. of Bench-marks of the Madras Railway from Coast to Coast.</i> —Do. ... ..                                             | 25th Oct. | 512—514  | 4,843 |

## MEDICAL DEPARTMENT.

|                                                                                                              |           |         |       |
|--------------------------------------------------------------------------------------------------------------|-----------|---------|-------|
| <i>Urquhart, Dr.</i> —The proposed appointment of — as Consulting Physician, Madras Railway, declined ... .. | 8th April | 21—216  | 1,925 |
| <i>Do. do.</i> —Objections to —, withdrawn ... ..                                                            | 22nd Oct. | 56, 577 | 2,135 |

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| <b>MEDICAL DEPARTMENT.—(Concluded.)</b>                                                                                                                                  |                              |                       |                       |
| <i>Conran, Dr.</i> —The appointment of — to Perambore, reported ... ..                                                                                                   | 8th April                    | 214—216               | 1,925                 |
| <b>MISCELLANEOUS.</b>                                                                                                                                                    |                              |                       |                       |
| <i>Goods Classification List</i> —Alterations in — required to be sanctioned by Government ... ..                                                                        | 8th Jan.                     | 101, 102              | 64                    |
| <i>Volunteer Guards, Madras.</i> —The provision of a free train for the conveyance of — to and from Conjeveram, sanctioned ... ..                                        | 23rd „                       | 442, 443              | 338                   |
| <i>Facing Points.</i> —Report relative to the management of — on the Railways in this Presidency, forwarded to the Government of India. }                                | 3rd Feb.                     | 116—118               | 522<br>to<br>524      |
| <i>Reverend F. W. Jackson, Railway Chaplain.</i> —Free pass to be given to — when travelling on pastoral visits.                                                         | 13th „                       | 377, 378              | 706                   |
| <i>Facing Points (Carr's Patent).</i> —The Government of India request sketches of — in use on the Madras Railways ... ..                                                | 16th Mar.                    | 414, 415              | 1,356                 |
| <i>Do. do.</i> —Papers from the Government of India relative to — ... ..                                                                                                 | 7th Aug.                     | 156, 157              | 3,752                 |
| <i>Ballast in Sidings.</i> —Suggestions for dispensing with the use of — ... ..                                                                                          | 18th May                     | 414, 415              | 2,512                 |
| <i>Madras Railway.</i> —Attempt to throw the train off —. See "Accidents" ... ..                                                                                         | 31st „                       | 699, 700              | 2,672                 |
| <i>Addis', Mr.,</i> system of permanent-way ... ..                                                                                                                       | 22nd June                    | 484, 485              | 2,986                 |
| <i>Communication between Guard and Passenger while a Train is in motion.</i> —Letter from the Government of India on the subject of —. }                                 | 1st July<br>and<br>4th Nov.  | 5, 6<br>and<br>82, 83 | 3,078<br>and<br>4,176 |
| <i>Overtime, etc., Allowances and Free Passes.</i> —Government of India request information relative to the grant of — to employés. See "Allowances and Salaries" ... .. | 1st July                     | 20, 21                | 3,085                 |
| Information furnished. }                                                                                                                                                 | 30th Aug.                    | 602—604               | 4,059<br>and<br>4,060 |
| <i>Madras Railway.</i> —Time-table for the North-West Extension of —, approved ... ..                                                                                    | 23rd June                    | 498, 499              | 2,991                 |
| <i>Indian Tramway.</i> —Do. do. ... ..                                                                                                                                   | 14th Aug.                    | 314, 315              | 3,846                 |
| <i>Spark Catchers.</i> —See "Trains" ... ..                                                                                                                              | 23rd July                    | 570, 571              | 3,506                 |



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| 1869.                                                                                                                                                                                                           |                              |          |                      |
| <b>MISCELLANEOUS.—(Concluded.)</b>                                                                                                                                                                              |                              |          |                      |
| <i>Cooke, Mrs.</i> —Head to which the passage of — to England, should be debited ... ..                                                                                                                         | 25th Aug.                    | 524, 525 | 4,018                |
| <i>Do.</i> —Passage of — to be debited to "Revenue" ... ..                                                                                                                                                      | 14th Sept.                   | 343, 344 | 4,276                |
| <i>D. Saithoo Row.</i> —The Government of Mysore addressed on the subject of the complaint of — being compelled to travel in a second-class carriage with third-class passengers from the Colar Road Station. } | 3rd ..                       | 105—108  | 4,139<br>to<br>4,143 |
| <i>Latham, Mr., Executive Engineer, Public Works Department.</i> —Correspondence relative to the conduct of — in forcing open the crossings at the Tanjore Stations. }                                          | 7th May                      | 125—127  | 2,317<br>to<br>2,319 |
|                                                                                                                                                                                                                 | 3rd Aug.                     | 58, 59   | 3,687                |
|                                                                                                                                                                                                                 | 29th Sept.                   | 687—689  | 4,498<br>to<br>4,500 |
| <i>Cotton Presses.</i> —Establishment of — on the North-West Line of the Madras Railway. <i>Vide</i> "Traffic" ... ..                                                                                           | 2nd Oct.                     | 44, 45   | 4,536                |
| <i>Madras Railway, North-West Line.</i> —Revised Time-table for — from 1st November 1869, approved... ..                                                                                                        | 23rd ..                      | 485, 486 | 4,321                |
| <i>Disinfecting of Carriages.</i> —See "Trains" ... ..                                                                                                                                                          | 13th Dec.                    | 224, 225 | 5,575                |
| <b>N</b>                                                                                                                                                                                                        |                              |          |                      |
| <b>O</b>                                                                                                                                                                                                        |                              |          |                      |
| <b>OFFICIALS.</b>                                                                                                                                                                                               |                              |          |                      |
| <i>Thompson, Mr., Chief Accountant, Madras Railway.</i> }                                                                                                                                                       | 16th Jan.                    | 264—266  | 201<br>and           |
| —Arrangements for the performance of the duties of }                                                                                                                                                            |                              |          | 202                  |
| — while on furlough. See "Accounts" }                                                                                                                                                                           | 1st April                    | 7, 8     | 1,834                |
| <i>Roberts, Mr. L.,</i> promoted to the rank of a 2nd Class Assistant Engineer ... ..                                                                                                                           | 13th Mar.                    | 357, 358 | 1,314                |
| <i>Betts, Mr., Agent, Great Southern of India Railway.</i> }                                                                                                                                                    |                              |          |                      |
| —Mr. Logan, Engineer-in-Chief, to act during the absence of — on leave ... ..                                                                                                                                   | 22nd ..                      | 652, 653 | 1,667                |
| <i>Do.</i> —Return of — to duty reported ... ..                                                                                                                                                                 | 21st Oct.                    | 439, 440 | 4,792                |
| <i>Paterson, Mr., Assistant Engineer.</i> —Report of the return of — to England and the proposed termination of his engagement ... ..                                                                           | 31st Mar.                    | 798, 799 | 1,805                |
| <i>Taylor, Mr. M. A., Second Class Engineer, Madras Railway.</i> —Furlough granted to — ... ..                                                                                                                  | 2nd April                    | 50, 51   | 1,847                |

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| OFFICIALS.—(Continued.)                                                                                                                                                                                    |                              |          |                      |
| <i>Andrews, Mr., Madras Railway.</i> —A gratuity given to<br>— and his engagement terminated ... ..                                                                                                        | 13th April                   | 322, 323 | 1,973                |
| <i>Brady, Mr. H., Assistant Engineer, Madras Railway.</i><br>—Return of — to England, approved ... ..                                                                                                      | 21st „                       | 559, 560 | 2,117                |
| <i>Logan, Mr. D.</i> —Report of — assuming charge of the<br>Agent's Office, Great Southern of India Railway ...                                                                                            | 27th „                       | 669, 670 | 2,186                |
| <i>Latham, Mr. G., Executive Engineer, Public Works<br/>Department.</i> —Report of — having forced open the<br>crossing gate at the Railway Station, Tanjore, for-<br>warded to the Government of India. { | 7th May                      | 125—127  | 2,317<br>to<br>2,312 |
| <i>Do.</i> —Explanation of — ... ..                                                                                                                                                                        | 3rd Aug.                     | 58, 59   | 3,687                |
| Letter to the Government of Bengal. {                                                                                                                                                                      | 29th Sept.                   | 387—689  | 4,498<br>to<br>4,500 |
| <i>Prendergast, H. N., Colonel.</i> —Deputation allowance of<br>— while Officiating Consulting Engineer ... ..                                                                                             | 11th May                     | 228, 229 | 2,370                |
| <i>Wright and Church, Messrs.</i> —Date of increase of salary<br>to —, Madras Railway ... ..                                                                                                               | 14th June                    | 302, 303 | 2,873                |
| <i>Examiner of Railway Accounts</i> not to correspond offi-<br>cially with the Consulting Engineer ... ..                                                                                                  | 23rd „                       | 506, 507 | 2,996                |
| <i>Do.</i> —Carriage allowance for —, declined ... ..                                                                                                                                                      | 6th Sept.                    | 163, 164 | 4,187                |
| <i>Thomson, A. K., Mr., Chief Accountant, Madras Rail-<br/>way.</i> —Salary of —, increased ... ..                                                                                                         | 2nd Aug.                     | 24, 25   | 3,676                |
| <i>Madras Railway.</i> —Application authorized to be made to<br>the Board of Directors of two additional Assistant En-<br>gineers for — ... ..                                                             | 9th „                        | 176, 177 | 3,767                |
| <i>Major Shaw-Stewart</i> permitted, as a special case, to<br>count service for fresh privilege leave from the 22nd<br>October 1868 ... ..                                                                 | 10th „                       | 209—211  | 3,781                |
| <i>Jennings Captain, Staff Corps,</i> to be temporarily em-<br>ployed as Acting Examiner of Railway Accounts ...                                                                                           | 9th Sept.                    | 240—242  | 4,223                |
| <i>Agent's Assistant, (Madras Railway).</i> —Return of Mr.<br>Page to England reported, and the Agent authorized<br>to apply to his Board for another Assistant ... ..                                     | 23rd „                       | 524, 525 | 4,398                |
| <i>Pinson, Deputy Chief Engineer, Madras Railway.</i> —<br>Report of the death of — ... ..                                                                                                                 | 6th Nov.                     | 158 158A | 5,046                |

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| OFFICIALS.—(Concluded.)                                                                                                                                                                                                                                           |                              |          |                      |
| <i>Anderson, B., Chief Engineer, Madras Railway.—</i><br>Arrangements made in consequence of leave to Europe<br>being granted to — ... ..                                                                                                                         | 24th Nov.                    | 483, 484 | 5,324                |
| <b>P</b>                                                                                                                                                                                                                                                          |                              |          |                      |
| PLANTATIONS.                                                                                                                                                                                                                                                      |                              |          |                      |
| <i>Fuel Reserves in Cuddapah and on the banks of the</i><br><i>Toombuddra.</i> —The Consulting Engineer furnished with<br>a copy of a letter relative to the selection of sites for —,<br>and requested to state what price could be given for<br>firewood ... .. | 8th Feb.                     | 211, 212 | 594                  |
| <i>Do. do.</i> —Establishment for —, sanctioned ... ..                                                                                                                                                                                                            | 13th May                     | 290, 291 | 2,437                |
| <i>Peat on the Neilgherry Hills.</i> —The Secretary of State<br>forwards specimens of — with a report by Colonel<br>Romaine Wragge, and requests information on the<br>subject ... ..                                                                             | 10th „                       | 184, 185 | 2,345                |
| Further papers on the subject ... ..                                                                                                                                                                                                                              | 23rd June                    | 512, 513 | 2,998                |
| Reply of the Railway authorities ... ..                                                                                                                                                                                                                           | 28th „                       | 608, 609 | 3,044                |
| <i>Do. Neilgherry Commissioner</i> ... ..                                                                                                                                                                                                                         | 26th Aug.                    | 530, 531 | 4,022                |
| <i>Artificial Fuel.</i> —The Government of India request a<br>report on the use of — on the Madras Railways ... ..                                                                                                                                                | 11th May                     | 214, 215 | 2,368                |
| Reported ... ..                                                                                                                                                                                                                                                   | 5th Aug.                     | 101—103  | 3,713                |
| Further report on the subject. {                                                                                                                                                                                                                                  | 4th Sept.                    | 131—133  | 4,153<br>to<br>4,156 |
| <i>Coal Washing, etc.</i> —Government of India forward papers<br>on — ... ..                                                                                                                                                                                      | 29th May                     | 664, 665 | 2,637                |
| <i>Firewood Plantations.</i> —Proceedings, Revenue Depart-<br>ment, on the suggestions of the Consulting Engineer<br>relative to the formation of — ... ..                                                                                                        | 1st June                     | 25, 26   | 2,725                |
| <i>Bangalore Branch.</i> —The Government of India request a<br>report on the requirements of — for wood-fuel, and the<br>quantity likely to be taken by the Madras Railway Com-<br>pany in the event of plantations in Mysore being ex-<br>tended ... ..          | 20th Sept.                   | 440, 441 | 4,345                |



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| PLANTATIONS.—( <i>Concluded.</i> )                                                                                                                                                                                        |                                |                             |                       |
| <i>Tree Tax.</i> —Correspondence relative to the payment of — on trees in the Railway Station compound at Beypore, etc. ... ..                                                                                            | 6th Oct.                       | 101, 102                    | 4,599                 |
| POLICE.                                                                                                                                                                                                                   |                                |                             |                       |
| <i>Railway Police.</i> —The Government of India request a report on the system of — in the Madras Presidency ...                                                                                                          | 7th Aug.                       | 142, 143                    | 3,747                 |
| Report furnished.                                                                                                                                                                                                         | 18th Oct.                      | 340—342                     | 4,740<br>to<br>4,743  |
| PORTS AND HARBOURS.                                                                                                                                                                                                       |                                |                             |                       |
| <i>Beypore Pier.</i> —The charge of — to be transferred to the Public Works Department ... ..                                                                                                                             | 5th Jan.                       | 25, 26                      | 18                    |
| <i>Do. do.</i> —Colonel Walker's opinion relative to the use of the material of — in constructing a jetty at Calicut ...                                                                                                  | 9th Mar.                       | 237, 238                    | 1,250                 |
| <i>Sea at Beypore.</i> —Report of steps taken to prevent the encroachment of — ... ..                                                                                                                                     | 18th Oct.                      | 355, 356                    | 4,747                 |
| POSTAL DEPARTMENT.                                                                                                                                                                                                        |                                |                             |                       |
| <i>Pecuniary benefit to the State from the performance of its Mail Service by Rail.</i> —The Consulting Engineer reports the arrangements made for the calculation of — in the preparation of the half-yearly returns ... | 23rd Jan.                      | 446, 447                    | 338                   |
| <i>Night Service of Trains on the North-West Line, Madras Railway.</i> —The running of —, ordered with a view to expediting the transmission of the mails between Madras and Bombay ... ..                                | 22nd Mar.                      | 629—631                     | 1,623                 |
| Orders on the objections of the Railway authorities to the above measures ... ..                                                                                                                                          | 10th July                      | 257—259                     | 3,293                 |
| <i>Do. to run from</i> 1st November 1869.                                                                                                                                                                                 | 28th Sept.<br>and<br>23rd Oct. | 588, 589<br>and<br>485, 486 | 4,469<br>and<br>4,321 |
| <i>Extra Trains for Troops and Postal Service.</i> —Charges for — ... ..                                                                                                                                                  | 28th May                       | 648, 649                    | 2,630                 |
| The question to remain as it is.                                                                                                                                                                                          | 21st June                      | 463—465                     | 2,966<br>to<br>2,968  |

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| POSTAL DEPARTMENT.—(Concluded.)                                                                                                                        |                              |          |                  |
| <i>Conveyance of Parcels.</i> —Right of the Post Office to require — within the prescribed weight ... ..                                               | 14th June                    | 286, 287 | 2,864            |
| PRIVIES.                                                                                                                                               |                              |          |                  |
| <i>Great Southern of India Railway, Ammapetta Station.</i> —Government of India requested to sanction the cost of —, being charged to "Capital" ... .. | 15th Dec.                    | 285—287  | 5,707            |
| PROCEEDINGS OF COMMITTEES.                                                                                                                             |                              |          |                  |
| <i>Minutes of a Meeting</i> held at Royapooram on the 3rd December 1868, approved... ..                                                                | 9th Jan.                     | 114, 115 | 80               |
| <i>Do.</i> — <i>Do.</i> on the 8th January 1869, <i>do.</i> ... ..                                                                                     | 3rd Feb.                     | 112, 113 | 517              |
| <i>Facing Points.</i> —Report of a Committee on the management of — on the Railways in this Presidency, forwarded to the Government of India. }        | 3rd ,,                       | 116—118  | 522<br>to<br>524 |
| <i>Minutes of a Meeting</i> held at Royapooram on the 24th February 1869, approved... ..                                                               | 13th Mar.                    | 361, 362 | 1,318            |
| <i>Do.</i> — <i>Do.</i> on the 10th March 1869, approved ... ..                                                                                        | 3rd April                    | 97, 98   | 1,869            |
| <i>Do.</i> — <i>Do.</i> <i>do.</i> 7th April <i>do.</i> ... ..                                                                                         | 30th ,,                      | 751, 752 | 2,222            |
| <i>Do.</i> — <i>Do.</i> <i>do.</i> 5th May <i>do.</i> ... ..                                                                                           | 25th May                     | 550, 551 | 2,576            |
| <i>Do.</i> — <i>Do.</i> <i>do.</i> 3rd June <i>do.</i> ... ..                                                                                          | 19th June                    | 435, 436 | 2,953            |
| <i>Do.</i> — <i>Do.</i> <i>do.</i> 7th July <i>do.</i> ... ..                                                                                          | 23rd July                    | 548, 549 | 3,495            |
| <i>Do.</i> — <i>Do.</i> <i>do.</i> 4th August <i>do.</i> ... ..                                                                                        | 19th Aug.                    | 400, 401 | 3,955            |
| <i>Do.</i> — <i>Do.</i> <i>do.</i> 2nd September <i>do.</i> ... ..                                                                                     | 21st Sept.                   | 476, 477 | 4,367            |
| <i>Do.</i> — <i>Do.</i> <i>do.</i> 6th October <i>do.</i> with remarks... ..                                                                           | 1st Nov.                     | 5, 6     | 4,891            |
| <i>Do.</i> — <i>Do.</i> <i>do.</i> 5th November <i>do.</i> ... ..                                                                                      | 29th ,,                      | 550, 551 | 5,396            |
| PUNISHMENTS.                                                                                                                                           |                              |          |                  |
| <i>Pooley, Driver, Great Southern of India Railway.</i> —Charge of drunkenness against —; a report required on his future conduct ... ..               | 12th Feb.                    | 328, 329 | 679              |
| See "Establishments" ... ..                                                                                                                            | 12th Mar.                    | 341, 342 | 1,308            |
| <i>Indian Tramway Company.</i> —Calendar of persons convicted for stealing boiler tubes from the stores of — at Arcunum ... ..                         | 3rd Mar.                     | 92, 93   | 1,145            |

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| PUNISHMENTS.—(Concluded.)                                                                                                                                                                 |                      |                       |                 |
| <i>Cooly Thacakaly</i> .—Sentence passed on — for placing a pot-sleeper on the line near Chinnampet on the 22nd September last.                                                           | 16th Oct. and 27th „ | 318, 319 and 564, 565 | 2,727 and 4,865 |
| Q                                                                                                                                                                                         |                      |                       |                 |
| R                                                                                                                                                                                         |                      |                       |                 |
| RATES AND FARES.                                                                                                                                                                          |                      |                       |                 |
| <i>Madras and Great Southern of India Railways</i> .—The Government of India informed of the rates on — for coal and food grains.                                                         | 11th Jan.            | 146—148               | 102 to 104      |
| <i>Do. do.</i> —Revised scale of goods rates for —, approved, and any change in passenger fares, declined ... ..                                                                          | 11th „               | „ „                   | „               |
| <i>Great Southern of India Railway</i> .—A reduction in the rate for first-class goods traffic on —, approved ... ..                                                                      | 9th Feb.             | 263, 264              | 622             |
| Letter from the Agent ... ..                                                                                                                                                              | 15th „               | 402, 403              | 731             |
| <i>Do. do.</i> —The re-opening of the question of maximum rates and fares on —, declined ... ..                                                                                           | 2nd April            | 74, 75                | 1,857           |
| <i>Madras Railway</i> .—The Consulting Engineer brings to notice that the second-class fare between Coimbatore and Beypore has been reduced without authority ... ..                      | 21st „               | 540, 541              | 2,107           |
| <i>Madras and Great Southern of India Railways</i> .—The Consulting Engineer instructed to submit a scale of maximum rates and fares for — as required by the Home Government... ..       | 4th May              | 73, 74                | 2,271           |
| <i>Do. do.</i> —Revised scale of rates and fares on — ... ..                                                                                                                              | 18th June            | 406—408               | 2,919           |
| <i>Carriage of Food Grains</i> .—Orders of the Government of India relative to the rates for — ... ..                                                                                     | 27th May             | 609, 610              | 2,614           |
| <i>Extra Trains for Troops and the Postal Department</i> .—Regarding charges for — ... ..                                                                                                 | 28th „               | 648, 649              | 2,630           |
| <i>Re-opening of the question undesirable</i> .                                                                                                                                           | 21st June            | 463—465               | 2,966 to 2,968  |
| <i>Great Southern of India Railway</i> .—Remarks by the Consulting Engineer on the Agent's report on the reduction of the lowest class fare on —, forwarded to the Home Government ... .. | 29th May             | 656, 657              | 2,633           |
| Reply of the Home Government ... ..                                                                                                                                                       | 8th Oct.             | 157, 158              | 5,634           |
| Further remarks by Major Stewart ... ..                                                                                                                                                   | 11th Nov.            | 255, 256              | 5,107           |



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| <b>RATES AND FARES.—(Concluded.)</b>                                                                                                                                                                  |                              |          |                       |
| <i>Charges for collection, etc., of Goods</i> —The Govern-<br>ment of India request information relative to — forming<br>part of the expenses of the Traffic Department ... ..                        | 17th June                    | 374, 375 | 2,898                 |
| Information furnished. }                                                                                                                                                                              | 6th July                     | 120—122  | 3,180<br>and<br>3,181 |
| <i>Madras Railway, North-West Line.</i> —Passenger and<br>goods tariff on the newly opened extension of —, for-<br>warded to the Government of India. }                                               | 13th Aug.                    | 277—279  | 3,829<br>to<br>3,831  |
| <i>Indian Tramway Company's Line.</i> —Proposal for a re-<br>duction of fares on — during festivals. Paragraph 5,<br>Deputy Consulting Engineer's letter ... ..                                       | 13th „                       | 292, 293 | 3,841                 |
| <i>Madras Railway.</i> —Remarks by the Government of India<br>on the passenger traffic and fares on cooly-trains ...                                                                                  | 4th Sept.                    | 122, 123 | 4,148                 |
| Reply to the above remarks. }                                                                                                                                                                         | 8th Oct.                     | 169—171  | 4,637<br>and<br>4,638 |
| <i>Great Southern of India Railway.</i> —Reduced rates for<br>the carriage of hides to be extended to Negapatam ...                                                                                   | 29th Sept.                   | 602, 603 | 4,486                 |
| <i>Stationery.</i> —A report required as to the cause of the high<br>rates for the carriage of — by rail from Madras to Tri-<br>chinopoly ... ..                                                      | 21st Oct.                    | 427, 428 | 4,786                 |
| Reported, and the rate reduced experimentally ...                                                                                                                                                     | 11th Dec.                    | 216, 217 | 5,569                 |
| <i>Soldiers' Industrial Exhibition, Madras.</i> —Return Tic-<br>kets to be issued to officers and men proceeding to — ...                                                                             | 2nd Nov.                     | 44, 45   | 4,961                 |
| <b>RENTS.</b>                                                                                                                                                                                         |                              |          |                       |
| <i>Rules for renting of Houses.</i> —The Government of India<br>informed that there will be no difficulty in the adoption<br>of — in this Presidency, built for and occupied by<br>Railway employes } | 7th Jan.                     | 81—83    | 49<br>to<br>81        |
| Further letter to the Government of India. }                                                                                                                                                          | 23rd Mar.                    | 693—695  | 1,699<br>to<br>1,702  |
| <i>Do. do.</i> , forwarded by the Government of India for adop-<br>tion ... ..                                                                                                                        | 24th July                    | 582, 583 | 3,510                 |
| <b>REPORTS.</b>                                                                                                                                                                                       |                              |          |                       |
| <i>Great Southern of India Railway.</i> —Report of the De-<br>puty Consulting Engineer's inspection of — ... ..                                                                                       | 29th Jan.                    | 578, 579 | 443                   |

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| REPORTS.—(Continued.)                                                                                                                                                                                              |                              |          |                      |
| <i>Great Southern of India Railway.</i> —Consulting Physi-<br>cian's Report on the sanitary condition of stations<br>on — ... ..                                                                                   | 16th Feb.                    | 447, 448 | 757                  |
| ✓ <i>Public Works Administration Reports.</i> —Statements of<br>statistics of the Railways in this Presidency to be sub-<br>mitted with — in future ... ..                                                         | 4th Mar.                     | 144, 145 | 1,171                |
| <i>Madras Railway, North-West Line.</i> —Copies of the<br>Consulting Engineer's Inspection Report of —, forward-<br>ed to the Governments of India and Bombay with<br>remarks relative to the junction at Raichore | 19th „                       | 529—532  | 1,542<br>to<br>1,545 |
| ✓ <i>Great Southern of India Railway.</i> —Deputy Consulting<br>Engineer's Report on — ... ..                                                                                                                      | 20th „                       | 571, 572 | 1,595                |
| <i>Do.</i> —Consulting Physician's Report on — for the quarter<br>ended 31st March 1869 ... ..                                                                                                                     | 4th May                      | 69, 70   | 2,269                |
| <i>Madras Railway, North-West Line.</i> —Report of the<br>progress of — between Tadputry and Ghooty ... ..                                                                                                         | 5th „                        | 87, 88   | 2,277                |
| <i>Do. do.</i> —Report on the Permanent-way and Works<br>of — ... ..                                                                                                                                               | 14th „                       | 321, 322 | 2,447                |
| <i>Administration Report of the Consulting Engineer<br/>for Railways for 1868-69, forwarded to the Govern-<br/>ment of India</i>                                                                                   | 5th June                     | 130—132  | 2,793<br>to<br>2,804 |
| <i>Night Service of Trains on the North-West Line,<br/>Madras Railway.</i> —Correspondence on the establishing<br>of — ... ..                                                                                      | 10th July                    | 257, 258 | 3,293                |
| <i>Great Southern of India Railway.</i> —Acting Deputy<br>Consulting Engineer's Report on — ... ..                                                                                                                 | 19th „                       | 431, 432 | 3,418                |
| <i>Madras Railway, North-West Line.</i> —Consulting Engi-<br>neer's Report on —. The opening of the line to Ghooty<br>on the 1st August 1869, approved ... ..                                                      | 29th „                       | 704, 705 | 3,584                |
| <i>Great Southern of India Railway, Extension to Com-<br/>baconum.</i> —Report by the Collector of Tanjore on —<br>See "Lines" ... ..                                                                              | 6th Aug.                     | 124, 125 | 3,725                |
| <i>Indian Tramway Company.</i> —Deputy Consulting Engi-<br>neer's Report on — ... ..                                                                                                                               | 13th „                       | 292, 293 | 3,841                |
| ✓ <i>Indian Tramway and Madras Railways.</i> —Reports by<br>the Agents on — for 1868-69, forwarded to the<br>Government of India                                                                                   | 18th „                       | 384—386  | 3,943<br>to<br>3,949 |
| <i>Peat on the Neilgherries—Vide "Plantations"</i> ...                                                                                                                                                             | 26th „                       | 530, 531 | 4,022                |
| <i>Madras Railway, Bangalore Branch.</i> —Damages by<br>floods to —                                                                                                                                                | 31st „                       | 629—631  | 4,076<br>to<br>4,080 |

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| REPORTS.—(Concluded.)                                                                                                                                                                                                                  |                              |          |                       |
| <i>Driver Pooley</i> —Report on the conduct of —. Vide<br>“Establishments”... ..                                                                                                                                                       | 3rd Sept.                    | 78—80    | 4,119                 |
| ✓ <i>Great Southern of India Railway</i> .—Consulting Engi-<br>neer's Inspection Report on — ... ..                                                                                                                                    | 4th „                        | 134, 135 | 4,156                 |
| <i>Madras do., South-West Line</i> .—Do. do. ...                                                                                                                                                                                       | 13th „                       | 341, 342 | 4,273                 |
| <i>Bangalore Branch</i> .—Mr. Stoney's report on the condi-<br>tion of tanks near the Colar Road station on —, for-<br>warded with a letter from the Consulting Engineer to<br>the Government of Mysore. See “Tanks”                   | 7th Oct.                     | 118—120  | 4,604<br>to<br>4,612  |
| <i>Ticket. Platforms, Footboards, etc.</i> —The Government<br>of India request a report on — of the Madras Rail-<br>ways... ..                                                                                                         | 11th „                       | 204, 205 | 4,651                 |
| <i>North-West Line and Bellary Branch</i> .—Report on<br>the progress of works on —. The attention of the<br>Bombay Government drawn to the works connected<br>with the Raichore Station.                                              | 23rd „                       | 500—502  | 4,835<br>to<br>4,840  |
|                                                                                                                                                                                                                                        | 23rd „                       | 503—505  | 4,840<br>and<br>4,841 |
| <i>Great Southern of India Railway</i> .—Consulting Phy-<br>sician's Report on the stations of —.                                                                                                                                      | 2nd Nov.                     | 26, 27   | 49<br>and<br>50       |
| ✓ <i>Progress of Railways in India</i> .—The Government of<br>India forward a statement of — up to the 1st October<br>1869... ..                                                                                                       | 23rd „                       | 463, 464 | 5,296                 |
| RETURNS AND STATEMENTS.                                                                                                                                                                                                                |                              |          |                       |
| <i>Pecuniary benefit to the State by the performance of<br/>its Mail Service by Rail</i> .—The Consulting Engineer<br>reports the arrangements made for the calculation of —<br>when the half-yearly returns are under preparation ... | 23rd Jan.                    | 446, 447 | 338                   |
| <i>Traffic Analysis</i> .—Cause of the delay in the preparation<br>of — for the first-half of 1868 on the Great Southern<br>of India Railway ... ..                                                                                    | 25th „                       | 473, 474 | 352                   |
| <i>Returns of Casualties</i> .—Circular from the Government<br>of India on — of European and East Indian employes<br>of Railway Companies in India for the first-half of<br>1868. See “Casualties”... ..                               | 9th Feb.                     | 255, 256 | 613                   |
| <i>Do.</i> —Do. first-half of 1869 ... ..                                                                                                                                                                                              | 3rd Nov.                     | 60, 61   | 4,966                 |
| <i>Accidents on the Railways in the Madras Presidency<br/>for 1868</i> .—Return of —, forwarded to the Govern-<br>ment of India.                                                                                                       | 12th Feb.                    | 356—360  | 691<br>to<br>703      |



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| <i>Receipts and Payments on Capital and Revenue Accounts of the Railways in this Presidency for December 1868. See "Accounts."</i>                                                              | 29th Jan.                    | 586—591                     | 447<br>to<br>457               |
| <i>Casualties amongst the European and East Indian employes.—Return of — on the Madras Railways for the last-half of 1868, forwarded to the Government of India.</i>                            | 20th Feb.                    | 533—535                     | 920<br>to<br>924               |
| <i>Do.—Do. first-half of 1869, do.</i>                                                                                                                                                          | 25th Aug.                    | 509—511                     | 4,006<br>to<br>4,010           |
| <i>Revenue Accounts of the Madras Railways for November and December 1868. See "Accounts."</i>                                                                                                  | 2nd Mar.                     | 77—81                       | 1,137<br>to<br>1,143           |
| <i>Public Works Annual Administration Reports.—Statistics of the Railways in the Presidency to be submitted with — in future ... ..</i>                                                         | 4th „                        | 144, 145                    | 1,171                          |
| <i>Deaths of Railway Passengers.—The Government of India request a return of — during the last three years in the Madras Presidency ... ..</i>                                                  | 12th April                   | 294, 295                    | 1,962                          |
| <i>Return forwarded to the Government of India.</i>                                                                                                                                             | 11th May                     | 243—245                     | 2,378<br>and<br>2,379          |
| <i>Casualties, etc., on Railways in India during the second-half of 1868.—Return of — amongst the European and East Indian employes ... ..</i>                                                  | 11th „                       | 335, 336                    | 2,457                          |
| <i>Accidents on Indian Railways during 1868.—Orders of the Government of India on the returns of — ...</i>                                                                                      | 7th July                     | 147, 148                    | 3,189                          |
| <i>Do.—Inclusion of cattle run over in — ... ..</i>                                                                                                                                             | 16th Aug.                    | 343—345                     | 3,896                          |
| <i>Overtime and Allowances, etc.—Government of India request returns of — on the Madras Railways for 1868.</i>                                                                                  | 1st July                     | 20, 21                      | 3,035<br>4,059<br>and<br>4,060 |
|                                                                                                                                                                                                 | 30th Aug.                    | 602—604                     |                                |
|                                                                                                                                                                                                 | 1st Oct.                     | 3, 4                        | 4,515                          |
| <i>Revenue.—The Home Government request a statement of — of the Madras Railways for each half-year from the commencement. Vide "Accounts" ... ..</i>                                            | 19th „                       | 368, 369                    | 4,764                          |
| <i>Vehicles for Troops and War Materials.—Instructions issued for the annual submission of a return of — for the Government of India.</i>                                                       | 23rd „<br>and<br>5th Nov.    | 479, 480<br>and<br>104, 105 | 4,816<br>and<br>4,991          |
| <i>Railway employes, length of line, and number of Stations.—Return of — in the Madras Presidency on the 1st October 1869, forwarded to the Secretary of State and the Government of India.</i> | 23rd „                       | 48—51                       | 4,562<br>and<br>4,563          |

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| <i>Annual Returns of Accidents.</i> —Cattle run over by trains to be entered in — ... ..                                                                                               | 16th Nov.                    | 331, 332                    | 5,136                 |
| <i>Progress of Indian Railways.</i> —Statement of — up to 1st October 1869 ... ..                                                                                                      | 23rd „                       | 463, 464                    | 5,296                 |
| <i>Budget Estimates.</i> —Regarding the punctual submission, etc., of — ... ..                                                                                                         | 22nd Oct.                    | 466, 467                    | 4,812                 |
| RIVERS.                                                                                                                                                                                |                              |                             |                       |
| <i>Naggery River.</i> —The Madras Railway Company's claim to reimbursement for constructing protective works against the inundations of —, again declined ... ..                       | 9th Mar.                     | 243, 244                    | 1,251                 |
| <i>Do. do.</i> —Further orders on the above subject and remarks relative to the waterway provided where the North-West Line is endangered by — ... ..                                  | 22nd „                       | 632, 633                    | 1,631                 |
| <i>Do. do.</i> , forwarded to the Collector of North Arcot and to the Legislative Department ... ..                                                                                    | 14th April                   | 358, 359                    | 1,996                 |
| <i>Do. do.</i> —The Railway Company directed to provide works to protect the lines from floods of — ... ..                                                                             | 30th „                       | 759, 760                    | 2,236                 |
| <i>The Consulting Engineer</i> reports the commencement of the work ... ..                                                                                                             | 3rd May                      | 41, 42                      | 2,255                 |
| <i>Do. do.</i> —The Company again request reimbursement for the protective works of —, declined ... ..                                                                                 | 20th Oct.                    | 398, 399                    | 4,774                 |
| ROADS AND FEEDERS.                                                                                                                                                                     |                              |                             |                       |
| <i>Tanjore District. Railway Feeders.</i> —Measures adopted for the formation of — ... ..                                                                                              | 8th Feb.                     | 201, 202                    | 591                   |
| <i>Bellary District. Feeders and Choultries.</i> —Proceedings, Revenue Department, relative to the provision of funds for — ... ..                                                     | 2nd Mar.                     | 71, 72                      | 1,136                 |
| <i>Do. Feeders.</i> —Papers by the Consulting Engineer and the Superintending Engineer, 3rd Division, relative to the construction of —, communicated to the Revenue Department ... .. | 5th April                    | 123—128                     | 1,891                 |
| <i>Do. do.</i> —Proceedings, Revenue Department, relative to — and the Superintending Engineer requested to expedite the information required on the matter. }                         | 19th Mar.<br>and<br>21st May | 554, 555<br>and<br>510, 511 | 1,568<br>and<br>2,560 |
| <i>Do. do.</i> —The Resident at Hyderabad addressed on the subject of — ... ..                                                                                                         | 21st „                       | 512                         | 2,561                 |
| <i>Do. Road between Ghooty and Adoni.</i> —The early completion of —, ordered ... ..                                                                                                   | 25th „                       | 536, 537                    | 2,570                 |

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| ROADS AND FEEDERS.—( <i>Concluded.</i> )                                                                                                                                |                              |          |                       |
| <i>Cuddapah Station.</i> —The Consulting Engineer to suggest that the Railway Company construct a road near —, and to report the result of his proposal ... ..          | 20th July                    | 454, 455 | 3,427                 |
| <i>Bellary. Asperi Station.</i> —Compensation for a road to connect the — with the Bellary and Kurnool Road ...                                                         | 4th Sept.                    | 124, 125 | 4,150                 |
| <i>Cuddapah District. Feeders.</i> —Proceedings, Revenue Department, on a list of — ... ..                                                                              | 10th „                       | 270, 271 | 4,231                 |
| <b>S</b>                                                                                                                                                                |                              |          |                       |
| SALT.                                                                                                                                                                   |                              |          |                       |
| <i>Vedarniem Canal.</i> —The Government of India request to be informed of the influence upon the salt traffic by the completion of — ... ..                            | 16th Jan.                    | 271, 272 | 206                   |
| <i>Negapatam.</i> —Stock of salt at — ... ..                                                                                                                            | 8th Feb.                     | 201, 202 | 591                   |
| SHEDS.                                                                                                                                                                  |                              |          |                       |
| <i>Madras Railway, Salt Cotaour Station.</i> —The erection of a cotton shed at —, sanctioned ... ..                                                                     | 5th Jan.                     | 31, 32   | 20                    |
| <i>Revised Estimate.</i> —See “Construction.”                                                                                                                           | 12th July                    | 271—273  | 3,324<br>and<br>3,325 |
| <i>Third Class Passenger Sheds.</i> —Instructions issued with a view to arrangements being made for the erection of — at all Railway Stations in this Presidency ... .. | 7th Jan.                     | 84, 85   | 52                    |
| <i>Madras Railway, Timber Shed.</i> —Further information required relative to the proposed renewal of the roof of — at the Perambore Workshop ... ..                    | 15th „                       | 243, 244 | 196                   |
| Furnished.                                                                                                                                                              | 12th May                     | 279—281  | 2,433<br>and<br>2,434 |
| Cost of the work to be met from “Revenue” ... ..                                                                                                                        | 29th June                    | 638, 639 | 3,056                 |
| <i>Do. Sheds at Perambore Workshop.</i> —Government of India sanction estimates for works connected with — ...                                                          | 7th May                      | 105, 106 | 2,312                 |
| <i>Do. Timber Shed at Perambore.</i> —The Government of India again addressed relative to the incidence of the cost of removing the roof of —.                          | 26th July                    | 623—625  | 3,536<br>and<br>3,537 |
| The work to be charged to “Revenue” ... ..                                                                                                                              | 20th Sept.                   | 438, 439 | 4,344                 |



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| <b>SHEDS.—(Concluded.)</b>                                                                                                                                                         |                       |          |                      |
| <i>Madras Railway, Temporary Boiler Shed at Perambore.</i> —Regarding the head to which the cost of the repair of — should be charged.                                             | 6th Aug.              | 113—115  | 3,719<br>to<br>3,721 |
| <i>Do. do.</i> — <i>Do.</i> ... ..                                                                                                                                                 | 30th Sept.            | 702, 703 | 4,505                |
| <i>Third Class Passenger Sheds.</i> —Provision of — at Salem, Tanjore, and Trichinopoly, etc. ... ..                                                                               | 13th Aug.             | 290, 291 | 3,835                |
| <i>Sheds at Salem to be charged to Revenue</i> ... ..                                                                                                                              | 1st Nov.              | 5, 6     | 4,891                |
| The Agent proposes to refer the question of the incidence of the cost of the above shed to the Board of Directors ... ..                                                           | 9th Dec.              | 166, 167 | 5,527                |
| <b>SIGNALS.</b>                                                                                                                                                                    |                       |          |                      |
| <i>Great Southern of India Railway.</i> —Report of the erection of Semaphore Signals at the Teerovembore and Poogalore Stations... ..                                              | 14th Jan.             | 219, 220 | 165                  |
| <i>Do.</i> —The erection of Semaphore Signals at all the stations on the eastern section of — reported, and signals for Cuttalay, Poogalore, and Passoor, in course of erection .. | 5th Feb.              | 163, 164 | 567                  |
| The erection of those at Poogalore and Passoor, reported ... ..                                                                                                                    | 8th Mar.              | 223, 224 | 1,240                |
| The erection of signals at Cuttalay, reported ... ..                                                                                                                               | 5th April             | 109, 110 | 1,883                |
| <i>Lighting Semaphore Signals.</i> —The Government of India request a reply on — ... ..                                                                                            | 26th Aug.             | 542, 543 | 4,030                |
| Furnished ... ..                                                                                                                                                                   | 27th Sept.            | 567—569  | 4,461                |
| <i>Communication between Guards and Passengers of Trains in motion.</i> —Correspondence on the best means of —                                                                     | 1st July              | 5, 6     | 3,078                |
|                                                                                                                                                                                    | 2nd Oct.              | 35, 36   | 4,526<br>to<br>4,530 |
| <b>SLEEPERS.</b>                                                                                                                                                                   |                       |          |                      |
| <i>Cast-iron bowl-sleepers.</i> —The Chief Commissioner of Oudh furnished with information regarding the use of — on the Madras Railway.                                           | 12th Jan.             | 188—190  | 136<br>to<br>140     |
| <i>Do. do. Greaves' Patent.</i> —Experimental trials of — on the Punjab and Delhi Railways ... ..                                                                                  | 18th „                | 295, 296 | 211                  |
| <i>Sleepers of Woods from Singapore and Australia.</i> —Government of India request a report of the trials of — on Madras Railways ... ..                                          | 1st Oct.              | 9, 10    | 4,519                |
| Report furnished.                                                                                                                                                                  | 7th Dec.              | 118—120  | 5,483<br>to<br>5,485 |

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| <b>SLEEPERS.—(Concluded.)</b>                                                                                                                                                                                              | 1869.                |          |                      |
| <i>Timber Sleepers.</i> —Government of India desire to be informed of the preservative process applied to — by the Madras Railway authorities ... ..                                                                       | 1st Oct.             | 7, 8     | 4,519                |
| Informed accordingly ... ..                                                                                                                                                                                                | 18th Dec.            | 368—370  | 5,786                |
| <i>Madras Railway, South-West Line.</i> —The Government of India requested to sanction the proposed outlay on the substitution of iron for wooden sleepers on a portion of —                                               | 7th Oct.             | 121—123  | 4,612<br>to<br>4,615 |
| <i>Do. Kuddlehoondy Bridge.</i> —Iron sleepers to be experimentally laid on the line near — ... ..                                                                                                                         | 7th „                | „ „      | „                    |
| <i>Cast-iron Bowl-sleepers.</i> —The Government of India forward papers on the result of the use of — on Bombay Railways ... ..                                                                                            | 16th „               | 316, 317 | 4,726                |
| <i>Madras Railway.</i> —Government of India request an estimate of the cost of substituting iron for wooden sleepers from the Cauvery to Avenashy on — and information on the apportionment of the cost of the work ... .. | 4th Dec.             | 67, 68   | 5,472                |
| <b>STATIONS.</b>                                                                                                                                                                                                           |                      |          |                      |
| <i>Madras Railway, North-West Line.</i> —Estimate of Rupees 3,94,680 for works at the Ghooty Station, sanctioned                                                                                                           | 5th Jan.             | 39, 40   | 22                   |
| <i>Trichinopoly Station.</i> —Estimate of Rupees 14,000 for improving the sanitary condition of —, sanctioned by the Government of India ... ..                                                                            | 27th „               | 508, 509 | 417                  |
| <i>Great Southern of India Railway.</i> —Consulting Physician's Report on the sanitary condition of stations, on —                                                                                                         | 16th Feb.            | 447, 448 | 757                  |
| <i>Raichore Junction Station.</i> —The Government of Bombay requested to adopt measures for the timely completion of the buildings, etc., of — See "Lines."                                                                | 19th Mar.            | 529—532  | 1,542<br>to<br>1,545 |
| Reply of Bombay Government ... ..                                                                                                                                                                                          | 4th May              | 61, 62   | 2,264                |
| <i>Madras Railway, North-West Line.</i> —Proposed outlay of Rupees 65,843 for works at the Jalaparahy Station, sanctioned ... ..                                                                                           | 9th April            | 245, 246 | 1,943                |
| <i>Do. Ghooty Station.</i> —Proceedings, Military Department, relative to protection, etc., of — ... ..                                                                                                                    | 17th „               | 461, 462 | 2,059                |
| <i>Bellary Station.</i> —Estimate for works connected with —, etc., sanctioned ... ..                                                                                                                                      | 17th May             | 379, 380 | 2,495                |
| <i>Do. and Madras.</i> —Mr. Chisholm's claim for preparing plans connected with —, passed ... ..                                                                                                                           | 20th „               | 467, 468 | 2,532                |

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| STATIONS.—(Continued.)                                                                                                                                                              |                              |                    |                                      |
| <i>Ghooty Station</i> .—Report of a train with materials arriv-<br>ing at — ... ..                                                                                                  | 26th May                     | 583, 584           | 2,602                                |
| <i>Tadputry do.</i> —Measures to be adopted for improving the<br>sanitary condition of — ... ..                                                                                     | 2nd June                     | 49, 50             | 2,749                                |
| <i>Pothanore Railway Station</i> .—The Revenue Department<br>request to be informed of the area of land around the —,<br>which should be kept free from private buildings, etc. ... | 29th „                       | 636, 637           | 3,056                                |
| <i>Madras New Terminal Station</i> .—Land acquired for<br>approaches to — to be taken over from the Collector of<br>Madras ... ..                                                   | 10th July                    | 241, 242           | 3,288                                |
| <i>Do. do.</i> —The Government of India requested to sanc-<br>tion estimates for works connected with —.                                                                            | 4th Aug.                     | 84—86              | 3,703<br>to<br>3,706                 |
| Sanctioned ... ..                                                                                                                                                                   | 2nd Oct.                     | 38, 39             | 4,531                                |
| <i>Ghooty Station</i> .—Staff list for —, sanctioned ... ..                                                                                                                         | 9th Aug.                     | 174, 175           | 3,766                                |
| <i>Third Class Passengers</i> .—Provision of sheds for the<br>accommodation of — at Salem, Tanjore, and Trichi-<br>nopoly, etc. ... ..                                              | 7th Jan.<br>13th Aug.        | 84, 85<br>290, 291 | 52<br>to<br>3,835                    |
| <i>Salt Cotaour Goods Station</i> .—The Government of India<br>sanction, with remarks, the revised estimate for an<br>approach to the cotton shed at — ... ..                       | 27th „                       | 574, 575           | 4,040                                |
| <i>Beyppore Station Compound, etc.</i> —Colonel Walker to<br>report the steps taken to prevent the encroachment of<br>the sea on — ... ..                                           | 13th Sept.                   | 341, 342           | 4,273                                |
| <i>Great Southern of India Railway, Poogalore and</i><br><i>Cudumudy Stations</i> .—See “Construction.”                                                                             | 14th Oct.                    | 282—284            | 4,706<br>and<br>4,707                |
| <i>Madras Railway, Shevaroy Hill Station</i> .—Report of<br>the closing of the Booking Office at — in consequence<br>of fever ... ..                                                | 15th „                       | 296, 297           | 4,714                                |
| <i>Raichore Station</i> .—The Government & Bombay in-<br>formed that no steps have been taken for the building<br>of — by the Great Indian Peninsula Railway Com-<br>pany. ... ..   | 23rd „<br>23rd „<br>9th Nov. | 500—502<br>503—505 | 4,835<br>to<br>4,840<br>and<br>4,841 |
| <i>Do. do.</i> forward a report by Colonel Trevor on the<br>works ... ..                                                                                                            | 9th „                        | „ „                | 5,074                                |
| <i>Great Southern of India Railway</i> .—Consulting Physi-<br>cian's Report on the sanitary condition of the stations<br>on — ... ..                                                | 2nd „                        | 26, 27             | 4,950                                |



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| <i>Madras Railway, North-West Line, Auspree Station.</i><br>—Government of India requested to sanction an estimate<br>for watering arrangements at — ... ..               | 8th Nov.                       | 159—161                     | 5,047                 |
| STORES.                                                                                                                                                                   |                                |                             |                       |
| <i>Madras Railway.</i> —Arrangements for keeping the stores<br>of — at Royapooram ... ..                                                                                  | 9th Jan.                       | 114, 115                    | 80                    |
| <i>Steel Rails.</i> —The use of — on ghauts considered in-<br>expedient ... ..                                                                                            | 14th May                       | 321, 322                    | 2,447                 |
| <i>Mr. Addis'</i> system of Permanent-way ... ..                                                                                                                          | 22nd June                      | 484, 485                    | 2,986                 |
| <i>Railway Stores.</i> —The Government of India request in-<br>formation relative to — sent out from England for the<br>Railway Companies in the Madras Presidency ... .. | 4th Aug.                       | 80, 81                      | 3,701                 |
| Further information requested.                                                                                                                                            | 22nd Sept.                     | 492, 493                    | 4,386                 |
|                                                                                                                                                                           | and<br>29th „                  | and<br>600, 601             | and<br>4,486          |
| Information furnished with remarks by the Deputy<br>Consulting Engineer on the Indian Tramway<br>Company's stores                                                         | 13th Oct.                      | 265—267                     | 4,695<br>to<br>4,697  |
|                                                                                                                                                                           | 30th Sept.<br>and<br>18th Dec. | 713, 714<br>and<br>379, 380 | 4,509<br>and<br>5,789 |
| <i>Do.</i> —Circular relative to the mode of dealing with —<br>from England.                                                                                              | 29th Oct.                      | 606, 607                    | 4,884                 |
| <i>Steel Rails.</i> —Government of India Circular on the use of —.                                                                                                        | 29th Oct.                      | 606, 607                    | 4,884                 |
| <i>Tents for the Chief Engineer, Great Southern of In-<br/>dia Railway.</i> —Proposal for the purchase of — ...                                                           | 22nd „                         | 462, 463                    | 4,810                 |
| <i>Indent for Stores from England.</i> —Government of India<br>requested to sanction an — for the Madras Railway<br>Company ... ..                                        | 13th Nov.                      | 314—316                     | 5,131                 |
| <i>Rules for the disposal of the proceeds from the sale of<br/>stores ... ..</i>                                                                                          | 19th „                         | 396, 397                    | 5,189                 |
| <i>Remarks by the Railway authorities on the rules,<br/>forwarded to the Government of India</i>                                                                          | 21st Dec.                      | 433—435                     | 5,869<br>to<br>5,871  |
|                                                                                                                                                                           |                                |                             |                       |
| T                                                                                                                                                                         |                                |                             |                       |
| TANKS.                                                                                                                                                                    |                                |                             |                       |
| <i>Madras Railway, North-West Line and Bangalore<br/>Branch.</i> —Damages caused to — by the bursting of<br>tanks ... ..                                                  | 17th Aug.                      | 376, 377                    | 3,925                 |

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| TANKS.—(Concluded.)                                                                                                                                                                                                                  |                              |                             |                       |
| <i>Madras Railway, North-West Line and Bangalore Branch.</i> —The Government of Mysore addressed on the subject of the measures to be adopted to prevent the works of the Company being damaged by the bursting of tank embankments. | 31st Aug.                    | 629—631                     | 4,076<br>to<br>4,080  |
| Further letter on the subject.                                                                                                                                                                                                       | 7th Oct.                     | 118—120                     | 4,604<br>to<br>4,612  |
| Do. do. do.                                                                                                                                                                                                                          | 15th „                       | 311—313                     | 4,721<br>to<br>4,725  |
| Reply of the Mysore Government ... ..                                                                                                                                                                                                | 16th Dec.                    | 304, 305                    | 5,720                 |
| <i>Do.</i> —Consulting Engineer's remarks on the tanks which caused the recent damage to the Bangalore Branch. Paragraph 10 ... ..                                                                                                   | 13th Sept.                   | 341, 342                    | 4,273                 |
| TAXES.                                                                                                                                                                                                                               |                              |                             |                       |
| <i>Income Tax Act of 1869.</i> —The Government of India intimate that the salaries of all Railway employes for the month of March are subject to — ... ..                                                                            | 1st April                    | 27, 28                      | 1,838                 |
| <i>Tree Tax.</i> —Correspondence relative to the payment of — for trees in the station compound at Beypore, etc. ...                                                                                                                 | 6th Oct.                     | 101, 102                    | 64                    |
| TELEGRAPHS.                                                                                                                                                                                                                          |                              |                             |                       |
| <i>New Telegraph Tariff and Rules.</i> —A reference made to the Government of India relative to —. See “Codes and Rules.”                                                                                                            | 9th Feb.                     | 257—259                     | 619<br>to<br>621      |
| <i>Payment of Peon Hire</i> for delivery of telegraph mes- sages.                                                                                                                                                                    | 8th May<br>and<br>9th Aug.   | 146, 147<br>and<br>180, 181 | 2,329<br>and<br>3,771 |
| <i>Telegraph Posts used on Railway Lines.</i> —The Govern- ment of India requests information on — ... ..                                                                                                                            | 10th July                    | 232, 233                    | 3,281                 |
| Information furnished.                                                                                                                                                                                                               | 2nd Sept.                    | 58—60                       | 4,112<br>and<br>4,113 |
| <i>Do. Wire.</i> —Information requested as to the quantity of — which can be purchased from the Telegraph Depart- ment for use as fencing ... ..                                                                                     | 27th „                       | 558, 559                    | 4,450                 |
| Reply forwarded to the Government of India... ..                                                                                                                                                                                     | 5th Oct.                     | 70—72                       | 4,580                 |

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| TELEGRAPHS.—(Concluded.)                                                                                                                                                                         |                              |          |                       |
| <i>The Government of India suggest that the Guaranteed Companies be informed of the quantity of wire available.</i>                                                                              | 17th Nov.                    | 352, 353 | 5,149                 |
| TRAFFIC.                                                                                                                                                                                         |                              |          |                       |
| <i>Goods Classification List.</i> —The Agent, Great Southern of India Railway, informed that alterations in — require the sanction of Government ... ..                                          | 8th Jan.                     | 101, 102 | 64                    |
| <i>Steam Saw Mill Company at Madras.</i> —Claims of the Great Southern of India Railway Company on — for carriage of timber. See Public Works Index, "Timber" .. .. .                            | 9th „                        | 120, 121 | 84                    |
| <i>Great Southern of India Railway.</i> —The Government of India request to be informed of the influence upon the salt traffic of — by the completion of the Vedarniem Canal ... ..              | 16th „                       | 271, 272 | 206                   |
| <i>Do. do.</i> —Cause of the delay in the preparation of the traffic analysis of — for the half-year ended 30th June 1868... ..                                                                  | 25th „                       | 473, 474 | 352                   |
| <i>Do. do. First Class Goods Traffic.</i> —A reduction in — from the 1st instant, approved ... ..                                                                                                | 9th Feb.                     | 263, 264 | 622                   |
| <i>Madras Railway, Traffic Earnings.</i> —Orders of the Government of India on the statements of — for the second-half of 1867, communicated to the Consulting Engineer with instructions ... .. | 15th April                   | 380, 381 | 2,005                 |
| <i>Do.</i> —Papers relative to the passenger traffic on the South-West Line of — for 1868, forwarded to the Government of India. }                                                               | 20th „                       | 503—505  | 1,275<br>to<br>1,287  |
| Orders of that Government on the above papers ...                                                                                                                                                | 4th Sept.                    | 122, 123 | 4,148                 |
| <i>Vedarniem Canal.</i> —The influence of — on the goods traffic of the Great Southern of India Railway, promised to be reported to the Government of India. }                                   | 27th April                   | 650—653  | 2,175<br>to<br>2,180  |
| <i>Traffic Earnings.</i> —Payment of — into Government Treasuries ... ..                                                                                                                         | 20th May                     | 476, 477 | 2,543                 |
| <i>Do. do.</i> of Great Southern of India Railway ... ..                                                                                                                                         | 19th July                    | 446, 447 | 3,423                 |
| <i>Carriage of Food Grains.</i> —Orders of the Government of India relative to the rates for — ... ..                                                                                            | 27th May                     | 609, 610 | 2,614                 |
| <i>Charges for collection, etc., of Goods.</i> —The Government of India request information relative to — forming part of the expenses of the Traffic Department, etc. ...                       | 17th June                    | 374, 375 | 2,898                 |
| Information furnished. }                                                                                                                                                                         | 6th July                     | 120—122  | 3,180<br>and<br>3,181 |



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| <i>Madras Railway.</i> —The Government of India request that temporary local reductions may be made for improving the balance, etc., in the traffic of —                               | 19th July            | 429, 430 | 3,416           |
|                                                                                                                                                                                        | 5th Aug.             | 96—98    | 3,711 and 3,712 |
| <i>Do.</i> —The Consulting Engineer intimates that the subject of improving the proportion of paying load to dead weights on — is receiving special attention ...                      | 5th „                | „ „ „    | „               |
| <i>Indian Tramway Company.</i> —The Government of India request weekly statements of the traffic of — ...                                                                              | 7th „                | 162, 163 | 3,758           |
| <i>North-West Line, Madras Railway.</i> —Passenger and Goods Tariff of the newly opened extension of —, forwarded to the Government of India.                                          | 13th „               | 277—279  | 3,829 to 3,831  |
| <i>Madras Cotton Trade.</i> —Letter from the Consulting Engineer on —, forwarded to the Chamber of Commerce ...                                                                        | 2nd Oct.             | 44, 45   | 4,536           |
| <i>Great Southern of India Railway.</i> —Reduced rates for the carriage of hides to be extended to Negapatam ...                                                                       | 29th Sept.           | 602, 603 | 4,486           |
| <i>Resumption of Traffic after an accident.</i> —The Government of India requested to decide whether the Consulting Engineer or the Railway authorities should grant permission for —. | 8th Oct.             | 148—150  | 4,628 to 4,662  |
| <i>Traffic Receipts.</i> —Adjustment of — in liquidation of interest. <i>Vide</i> “Accounts” ...                                                                                       | 23rd „               | 496, 497 | 4,827           |
| TRAINS.                                                                                                                                                                                |                      |          |                 |
| <i>Wagon. Stock on Indian Railways.</i> —Proceedings of the Government of India on the subject of increasing the carrying capacity of — ...                                            | 4th Jan.             | 13, 14   | 5               |
| <i>Do. do.</i> —Do. do. ...                                                                                                                                                            | 23rd Feb.            | 571, 572 | 999             |
| <i>Third Class Passenger Sheds.</i> —Orders relative to the erection of — at all Railway stations in this Presidency.                                                                  | 7th Jan.             | 84, 85   | 52              |
| <i>Locomotive Engines on the Great Southern of India Railway.</i> —Correspondence relative to the insufficient supply of —, forwarded to the Home Government ...                       | 1st Feb.             | 19, 20   | 467 ✓           |
| Despatch from the Home Government... ..                                                                                                                                                | 7th June             | 143, 144 | 2,806           |
| <i>Madras Railway. Wagons.</i> —The Government of India approve of the charge for improving the carrying capacity of —, being debited to “Capital” ...                                 | 8th Feb.             | 207, 208 | 593             |

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| <i>Madras Railway.</i> —The running of more than one engine with any train on —, prohibited ... ..                                                                                                                                                                               | 15th Feb.            | 414—417  | 735             |
| <i>No. Hire of Rolling Stock.</i> —Alterations in the amount of — on the North-West Line, declined. See "Accounts."                                                                                                                                                              | 22nd "               | 548—550  | 939 to 944      |
| <i>Train Mileage of the Madras Railways for 1868,</i> forwarded to the Government of India.                                                                                                                                                                                      | 25th "               | 654—656  | 1,054 and 1,055 |
| <i>Do. Tramway Company.</i> —Do. do. ... ..                                                                                                                                                                                                                                      | 1st Mar.             | 31—33    | 1,103           |
| <i>Engine do.</i> —Do. do. ... ..                                                                                                                                                                                                                                                | 4th "                | 131—133  | 1,168           |
| <i>Conveyance of Troops.</i> —Correspondence on the subject of extra trains for —, forwarded to the Government of India ... ..                                                                                                                                                   | 9th "                | 234—236  | 1,249           |
|                                                                                                                                                                                                                                                                                  | 12th "               | 328—330  | 1,364           |
| <i>Do. do.</i> —Do.                                                                                                                                                                                                                                                              | 21st June            | 463—465  | 2,966 to 2,968  |
| <i>Wagon Stock on Indian Railways.</i> —Opinions of the Madras Railway authorities on the proposal to increase the carrying capacity of —, forwarded to the Government of India.                                                                                                 | 10th Mar.            | 275—277  | 1,271 to 1,273  |
| Reply of Government of India ... ..                                                                                                                                                                                                                                              | 17th May             | 387, 388 | 2,498           |
| <i>Baker's Anti-incrustators for Steam Boilers.</i> —Government of India forward papers relative to the results of the use of — in Bombay ... ..                                                                                                                                 | 17th Mar.            | 479, 480 | 1,506           |
| <i>Mails between Madras and Bombay.</i> —A service of night trains ordered to be established on the North-West Line, Madras Railway, with a view to expediting the transmission of — ... ..                                                                                      | 22nd "               | 629—631  | 1,623           |
| Orders on the objections of the Railway authorities ...                                                                                                                                                                                                                          | 10th July            | 257—259  | 3,293           |
| <i>Open Goods Wagons.</i> —The use of — for the conveyance of passengers prohibited, without the permission in writing of the Consulting Engineer, and the Agent, Great Southern of India Railway, considered accountable for the accident which occurred in January last ... .. | 23rd Mar.            | 681, 682 | 1,689           |
| <i>Running of more than one Engine with a Train.</i> —Restriction on —, removed ... ..                                                                                                                                                                                           | 24th "               | 706, 707 | 1,712           |

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| TRAINS.—(Continued.)                                                                                                                                                                                                       |                              |           |                       |
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| <i>Steam Boilers.</i> —Government of India forward papers regarding Baker's Anti-incrustators for —, and the views of the Railway authorities required on the practice in force for testing boilers in this Presidency ... | 5th April                    | 107, 108  | 1,877                 |
| Information furnished                                                                                                                                                                                                      | 29th June                    | 650—652   | 3,059<br>to<br>3,063  |
| <i>Native Female Passengers.</i> —The Government of India request information as to the provision of carriages, etc., for the special use of — of the upper classes ...                                                    | 20th April                   | 509, 510  | 2,096                 |
| Information furnished.                                                                                                                                                                                                     | 16th July                    | 365—367   | 3,373<br>to<br>3,375  |
| Further information on the subject ...                                                                                                                                                                                     | 16th Aug.                    | 321, 322  | 3,854                 |
| <i>Railway and Government Officers.</i> —Do. do. Bellary ...                                                                                                                                                               | 13th May                     | 298, 299  | 2,439                 |
| Do. do., furnished ...                                                                                                                                                                                                     | 31st "                       | 696—698   | 2,672                 |
| Orders of the Government of India ...                                                                                                                                                                                      | 24th July                    | 584, 585  | 3,511                 |
| <i>Two Hundred High Sided Open Goods Wagons.</i> —<br>The Government of India requested to sanction an estimate for the construction of — for the Madras Railway.                                                          | 18th May                     | 430—432   | 2,516<br>and<br>2,517 |
| Sanctioned conditionally ...                                                                                                                                                                                               | 1st July                     | 3, 4      | 3,078                 |
| <i>Special accommodation for persons suffering from Contagious Diseases.</i> —The Government of India addressed on the subject of —.                                                                                       | 3rd June                     | 61—65     | 2,757<br>to<br>2,762  |
| <i>Native Female Passenger.</i> —Report of — being found dead in the Bangalore train of the 5th June 1869 ...                                                                                                              | 24th "                       | 529, 530  | 3,002                 |
| <i>Cylindrical Wagon.</i> —The Government of India forward, with instructions, a plan of — in use on the Eastern Bengal Railway ...                                                                                        | 24th "                       | 548, 549  | 3,013                 |
| <i>Do.</i> —Views of the Madras authorities on — for this Presidency, and of the wagon in use on the Great Southern of India Line.                                                                                         | 10th Sept.                   | 281—284   | 4,238<br>to<br>4,245  |
| <i>Powder Vans.</i> —The Government of India request to be informed of the number and capacity of — on the Madras Railways ...                                                                                             | 28th June                    | 614, 615  | 3,050                 |
| Informed accordingly ...                                                                                                                                                                                                   | 6th July                     | 116, 117A | 3,179                 |
| <i>Great Southern of India Railway.</i> —Deputy Consulting Engineer's remarks on the improvements in the construction of the carriages, etc., on —. Further information promised ...                                       | 19th "                       | 431, 432  | 3,418                 |
| Paragraph 6 of Consulting Engineer's letter ...                                                                                                                                                                            | 5th Aug.                     | 96, 97    | 3,711                 |



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| TRAINS.—(Continued.)                                                                                                                                                                                                                      | 1869.                        |                             |                       |
| <i>Spark-Catchers.</i> —The Government of India request an early report on the result of the use of — applied to Engines on the Madras Railways ... ..                                                                                    | 23rd July                    | 570, 571                    | 3,506                 |
| Paragraph 5, Deputy Consulting Engineer's letter ...                                                                                                                                                                                      | 14th Aug.                    | 292, 293                    | 3,849                 |
| Report furnished.                                                                                                                                                                                                                         | 5th Nov.                     | 124, 125                    | 5,014<br>and<br>5,015 |
| Do. on Great Southern of India Railway.                                                                                                                                                                                                   | 10th „                       | 231—233                     | 5,088<br>and<br>5,089 |
| <i>Hire of Vehicles.</i> —The Government of India informed of the steps taken for the adjustment of the sums debited to the Capital instead of the Revenue Account of the North-West Line for — from the South-West Line, Madras Railway. | 5th Aug.                     | 89—91                       | 3,708<br>and<br>3,709 |
| Reply of the Government of India ... ..                                                                                                                                                                                                   | 30th Sept.                   | 700, 701                    | 4,501                 |
| <i>Indian Tramway.</i> —Steps to be taken for running two trains daily on — between Arconum and Conjeveram ...                                                                                                                            | 7th Aug.                     | 160, 161                    | 3,757                 |
| <i>Third Class Passenger Sheds.</i> —Proceedings of the Board of Revenue relative to — proposed to be erected at Salem, Tanjore, and Trichinopoly ... ..                                                                                  | 13th „                       | 290, 291                    | 3,835                 |
| <i>Cooly Trains.</i> —The running of — to be continued for a further period of six months, and the result to be reported.                                                                                                                 | 27th „                       | 580, 581                    | 4,044                 |
| Letter to the Government of India.                                                                                                                                                                                                        | 8th Oct.                     | 169—171                     | 4,637<br>and<br>4,638 |
| <i>D. Saithoo Row.</i> —The Government of Mysore addressed on the subject of the complaint of — of third-class passengers being placed with himself and family in a second-class carriage at the Colar Station.                           | 3rd Sept.                    | 105—108                     | 4,139<br>to<br>4,143  |
| <i>Third Class Passengers in occupied Second Class Carriages.</i> —The placing of —, prohibited ... ..                                                                                                                                    | 9th „                        | 259                         | 4,228                 |
| <i>Ballast Trains.</i> —The Consulting Engineer intimates that orders have been issued to prevent coolies sitting on the sides of — in motion ... ..                                                                                      | 22nd „                       | 506, 507                    | 4,391                 |
| <i>Night Trains on the North-West Line, Madras Railway.</i> —Further objections of the Company to the running of —. Night Trains to be run after 1st November 1869.                                                                       | 28th „<br>and<br>23rd Oct.   | 588, 589<br>and<br>485, 486 | 4,469<br>and<br>4,321 |
| Do. do.—Government of India requested to sanction an outlay of Rupees 76,400 for rolling stock for —                                                                                                                                      | 2nd Dec.                     | 28—31                       | 5,455<br>and<br>5,457 |
| <i>Passenger found dead at Arconum</i> in the train from Tripathy on the 4th September 1869 ... ..                                                                                                                                        | 29th Sept.                   | 694, 695                    | 4,503                 |

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| TRAINS.—( <i>Concluded.</i> )                                                                                                                                               |                              |          |                      |
| <i>Great Southern Railway.</i> —Passengers found dead on —.                                                                                                                 | 30th Sept.                   | 711, 712 | 4,508                |
| <i>Madras Railway.</i> —Report of the death of a Native Passenger on the 27th September between Malloor and Tirupetty ... ..                                                | 14th Oct.                    | 276, 277 | 4,700                |
| <i>Computing Train and Engine Mileage.</i> —New mode of —. <i>Vide</i> "Account".                                                                                           | 19th "                       | 372, 373 | 4,768                |
|                                                                                                                                                                             | 18th Dec.                    | 381—383  | 5,790<br>to<br>5,793 |
| <i>Madras Railway. Two Hundred Goods Wagons.</i> —The Government of India sanction the construction of — according to the altered keep invented by Mr. Wright ...           | 26th Oct.                    | 535, 536 | 4,852                |
| <i>Vehicles for Troops and War Materials.</i> —Preparation of an Annual Return of —. <i>Vide</i> "Returns" ...                                                              | 23rd "                       | 479, 480 | 4,816                |
| <i>Soldiers' Industrial Exhibition, Madras.</i> —Return Tickets to be issued to officers and men proceeding to —...                                                         | 2nd Nov.                     | 44, 45   | 4,961                |
| <i>Madras Railway. Double Bolster Timber Trucks.</i> —The Government of India requested to sanction an estimate for the conversion of thirty open-side goods wagons into —. | 10th "                       | 212—214  | 5,081                |
|                                                                                                                                                                             |                              |          | and<br>5,082         |
| <i>Disinfecting of Carriages.</i> —Orders to be issued for — in which persons suffering from epidemic diseases have travelled ... ..                                        | 13th Dec.                    | 224, 225 | 5,575                |
| <i>Native Female Passengers.</i> —Review, etc., by the Government of India of reports on the accommodation for — on different Railways ... ..                               | 20th "                       | 417, 418 | 5,859                |
| TRAMWAY COMPANY.                                                                                                                                                            |                              |          |                      |
| <i>Company's Working Expenses.</i> —A reduction in — in India, considered inadvisable, and a reference made with a view to the Company's Home expenditure being reduced.    | 20th Jan.                    | 360—363  | 264                  |
|                                                                                                                                                                             |                              |          | to<br>267            |
| <i>Receipts and Payments.</i> —Statement of — for September, October, November, and December 1868, forwarded to the Home Government ... ..                                  | 5th Feb.                     | 153, 154 | 563                  |
| <i>Rolling Stock.</i> —Estimate for the building of four composite and four third-class carriages, sanctioned, and the proposal for providing funds for the work, approved. | 9th "                        | 234, 235 | 601                  |
|                                                                                                                                                                             | 15th "                       | 422, 423 | and<br>745           |
| <i>Funds for additional Rolling Stock.</i> —The Home Government to be addressed on the course to be adopted for the provision of —... ..                                    | 9th "                        | 234, 235 | 601                  |
| <i>Pond near the Station at Conjeeveram.</i> —Measures adopted for the removal of the nuisance caused by — ...                                                              | 15th "                       | 434, 435 | 747                  |

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| <b>TRAMWAY COMPANY —(Continued.)</b>                                                                                                                                                                                                                                                                 |                              |          |                       |
| <i>Advance of £ 1,500.—Despatch from the Home Govern-<br/>ment relative to — to enable the Company to pay the<br/>dividend guaranteed by the Indian Government for the<br/>half-year ended December 1868 ... ..</i>                                                                                  | 16th Feb.                    | 445, 446 | 756                   |
| <i>Do. do. for June 1869 ... ..</i>                                                                                                                                                                                                                                                                  | 11th Aug.                    | 250, 251 | 3,810                 |
| <i>Extension (proposed) of the Company's Line to<br/>Cuddalore.—The Government of India furnished with<br/>copies of papers relative to a convention entered into<br/>by the Company with the French Government for —<br/>to connect Pondicherry with the Railway system of<br/>this Presidency.</i> | 17th Feb.                    | 471—473  | 771<br>to<br>785      |
| <i>Do. do.—The Government of India propose to recommend<br/>the — to the Home Government ... ..</i>                                                                                                                                                                                                  | 11th Mar.                    | 304, 305 | 1,287                 |
| <i>Do. do.—Mr. Addis proposes his system of permanent-way.</i>                                                                                                                                                                                                                                       | 22nd June                    | 484, 485 | 2,986                 |
| <i>Payment of Subventions, considered by the Home Gov-<br/>ernment to be unnecessary until the Company earns a<br/>net revenue of 3 per cent. or upwards ... ..</i>                                                                                                                                  | 23rd Feb.                    | 581, 582 | 994                   |
| <i>Revenue Account for January 1869, forwarded to the<br/>Home Government ... ..</i>                                                                                                                                                                                                                 | 1st Mar.                     | 12, 13A  | 1,096                 |
| <i>Do. for February 1869, do. ... ..</i>                                                                                                                                                                                                                                                             | 23rd „                       | 659—661  | 1,679<br>and<br>1,680 |
| <i>Do. for March „ do. ... ..</i>                                                                                                                                                                                                                                                                    | 17th April                   | 446—448  | 2,047<br>and<br>2,048 |
| <i>Do. for April „ do. ... ..</i>                                                                                                                                                                                                                                                                    | 15th May                     | 374—376  | 2,493                 |
| <i>Do. for May „ do. ... ..</i>                                                                                                                                                                                                                                                                      | 21st June                    | 472—474  | 2,979<br>and<br>2,980 |
| <i>Do. for June „ do. ... ..</i>                                                                                                                                                                                                                                                                     | 19th July                    | 414—416  | 3,404                 |
| <i>Do. for July „ do. ... ..</i>                                                                                                                                                                                                                                                                     | 17th Aug.                    | 352—354  | 3,907<br>and<br>3,908 |
| <i>Do. for August „ do. ... ..</i>                                                                                                                                                                                                                                                                   | 18th Sept.                   | 412—414  | 4,324<br>to<br>4,328  |
| <i>Do. for September „ do. ... ..</i>                                                                                                                                                                                                                                                                | 19th Oct.                    | 365—367  | 4,763<br>and<br>4,764 |
| <i>Do. for October „ do. ... ..</i>                                                                                                                                                                                                                                                                  | 18th Nov.                    | 370—372  | 5,169<br>and<br>5,170 |



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| TRAMWAY COMPANY.—(Continued.)                                                                                                                                                           | 1869.                        |           |                       |
| <i>Revenue Account for November 1869, forwarded to the Home Government.</i>                                                                                                             | 17th Dec.                    | 337—339   | 5,747<br>and<br>5,748 |
| <i>Profit and Loss.</i> —The value of certain boiler tubes stolen from the stores at Arcunum, authorized to be written off to — ... ..                                                  | 3rd Mar.                     | 92, 93    | 1,145                 |
| <i>Calendar of Persons</i> convicted for the above robbery ...                                                                                                                          | 3rd "                        | " "       | "                     |
| <i>Train Mileage for 1868, forwarded to the Government of India</i> ... ..                                                                                                              | 1st "                        | 31—33     | 1,103                 |
| <i>Engine do.</i> —Do. do. ... ..                                                                                                                                                       | 4th "                        | 131—133   | 1,168                 |
| <i>Revenue Account (Revised) for the first-half of 1868, forwarded to the Government of India</i>                                                                                       | 18th "                       | 510, 514  | 1,520<br>to<br>1,526  |
| <i>Do. do</i> further copies sent.                                                                                                                                                      | 5th June                     | 108—111   | 2,786<br>to<br>2,788  |
| <i>Do. do.</i> second-half of 1868, do. do.                                                                                                                                             | 14th "                       | 304—306   | 2,874<br>to<br>2,878  |
| <i>Company's Home Expenditure for 1868.</i> —Correspondence relative to — Home Expenditure, ordered to be included in future in the General Accounts submitted to this Government... .. | 18th Mar.                    | 515, 516  | 1,526                 |
| <i>Statement of Capital Accounts to 30th June 1868.</i> —The Home Government addressed on the subject of items entered in — ... ..                                                      | 2nd April                    | 42, 43    | 1,842                 |
| Explanation from Home Government ... ..                                                                                                                                                 | 4th Aug.                     | 78, 79    | 3,700                 |
| <i>Subventi n Allowance.</i> —The Company authorized to draw the — for May and June 1868 ... ..                                                                                         | 24th Mar.                    | 722, 723  | 1,727                 |
| <i>Company's Home Expenditure</i> —The Home Government intimate that — will for the future be limited to £500 a year ... ..                                                             | 12th April                   | 290, 291  | 1,962                 |
| <i>Do. do.</i> —Further despatch relative to — ... ..                                                                                                                                   | 19th May                     | 437, 438  | 2,523                 |
| <i>Conjeveram Tramway.</i> —The Government of India request to be informed of the date of commencement of — ...                                                                         | 31st "                       | 688, 689  | 26                    |
| Explanation regarding delay in furnishing the above information ... ..                                                                                                                  | 24th June                    | 519, 520A | 3,000                 |
| <i>Rolling Stock (certain).</i> —The Government of India request information as to how the expenses of the Home Board are to be met after setting aside certain sums for — ... ..       | 22nd "                       | 477, 478  | 2,981                 |
| Explanation forwarded to the Government of India for ...                                                                                                                                | 10th July                    | 254—256   | 3,292                 |

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| TRAMWAY COMPANY.—(Continued.)                                                                                                                                                    | 1869.                        |                       |                       |
| <i>Home Expenditure.</i> —Remarks on the Proceedings of the Madras Government sanctioning an alteration in connection with — ... ..                                              | 22nd June                    | 477, 478              | 2,981                 |
| <i>Conjeveram Tramway.</i> —The Government of India furnished with information relative to the construction, details, commencement, etc., of — and promised further particulars. | 25th „                       | 579, 580 <sup>A</sup> | 3,029<br>to<br>3,032  |
| Further information furnished ... ..                                                                                                                                             | 7th July                     | 154—156               | 3,200.                |
| <i>Revenue Accounts (Half-yearly).</i> —The Government of India furnished with particulars of the classification of —.                                                           | 13th „                       | 299—301               | 3,886<br>and<br>3,887 |
| <i>Clerk for the Resident Engineer at Arconum.</i> —The continued employment of an additional —, sanctioned, and his entertainment without authority, noticed ...                | 29th „                       | 692, 693              | 5,280                 |
| <i>Revenue Accounts, etc.</i> —Orders of the Government of India on — for the second-half of 1868 ... ..                                                                         | 7th Aug.                     | 160, 161              | 3,757                 |
| <i>Trains.</i> —Steps to be taken for running two — daily on the Company's line and for reducing the working expenses, etc. ... ..                                               | 7th „                        | „ „                   | „                     |
| <i>Company's Staff.</i> —Government of India require a list of — ... ..                                                                                                          | 7th „                        | „ „                   | „                     |
| List forwarded to the Government of India.                                                                                                                                       | 24th Oct.                    | 404—406               | 4,778<br>to<br>4,782  |
| <i>Weekly Traffic Statements.</i> —The Government of India request to be furnished with — ... ..                                                                                 | 7th Aug.                     | 162, 163              | 3,758                 |
| <i>Deputy Consulting Engineer's report on the Company's Line.</i> —Proposals for the reduction of fares during festivals and the use of spark-catchers ... ..                    | 13th „                       | 292, 293              | 3,841                 |
| <i>Time-Table.</i> —The adoption of a revised — on the Company's line from the 16th instant, approved ... ..                                                                     | 14th „                       | 314, 315              | 3,846                 |
| <i>Revenue Account and Traffic Analysis.</i> —The Government of India furnished with — for the half-year ended December 1868.                                                    | 16th „                       | 336—338               | 3,867<br>to<br>3,898  |
| <i>Report on the Company's Line, etc., for 1868-69,</i> forwarded to the Government of India.                                                                                    | 18th „                       | 384—386               | 3,943<br>to<br>3,943  |
| <i>Exchange.</i> —Government of India addressed on the question of — on remittances made to the Board of Directors on account of Home management.                                | 6th Oct.                     | 113—115               | 4,603<br>and<br>4,604 |
| Further letter on — ... ..                                                                                                                                                       | 11th Nov.                    | 265—267               | 5,112                 |
| Reply by the Government of India ... ..                                                                                                                                          | 20th Dec.                    | 409, 410              | 5,853                 |

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| <i>Company's Local Agency.</i> —The Home Government addressed on the subject of —.                                                                | 20th Oct.                    | 404—406             | 4,778<br>to<br>4,782          |
| <i>Do. Operations for the second-half of 1868.</i> —Statement of —, forwarded to the Home Government ...                                          | 28th „                       | 580, 581            | 5,871                         |
| <i>Employés, length of line, etc.</i> —Return of — on the 1st October 1869, forwarded to the Secretary of State and the Government of India.      | 3rd Nov.                     | 48—51               | 4,962<br>and<br>4,963         |
| <i>Company's Net Revenue.</i> —Statement of — for the first-half of 1869, forwarded to the Home Government ...                                    | 15th „                       | 319, 320            | 5,133                         |
| <i>Revenue Account for the first-half of 1869,</i> forwarded to the Government of India.                                                          | 19th „                       | 391—393             | 5,183<br>to<br>5,188          |
| <i>Tramway near Clive's Battery.</i> — <i>Vide</i> Roads, “Presidency,” Public Works Index ...                                                    | 19th „                       | 394, 395            | 5,188                         |
| <i>Conjeeveram Tramway.</i> —The Government of India request a statement of the cost, etc., of — and particulars of curves and gradients ...      | 14th Dec.                    | 241, 242            | 5,580                         |
| TROOPS.                                                                                                                                           |                              |                     |                               |
| <i>Baggage of Troops.</i> —Proceedings, Military Department, relative to the removal of — from the train at the same place as the men get out ... | 2nd Feb.                     | 68, 69              | 500                           |
| <i>Mr. Allon's house at Beypore.</i> —Instructions issued relative to the purchase and repair of — for rest-house, etc., for troops ...           | 2nd Mar.                     | 65, 66              | 1,132                         |
| <i>Extra Trains.</i> —Correspondence on the subject of — for troops, forwarded to the Government of India.                                        | 9th „<br>21st June           | 234—236<br>503—505  | 1,249<br>2,966<br>to<br>2,968 |
| <i>Do. do.</i> —The Madras Railway Company adopt the charges for — for troops agreed to upon the Punjab, Delhi, etc., Railways ...                | 12th Mar.                    | 328—330             | 1,304                         |
| <i>Company's Employés at Beypore.</i> —Annoyance caused to — when troops were quartered near the station ...                                      | 20th „                       | 566—568             | 1,588                         |
| <i>Coobett, Gunner.</i> —Report of — having fallen out of the 5 P. M. Train between Tripatoor and Samulputty ...                                  | 5th May                      | 91, 92              | 2,293                         |
| <i>Beypore Encampment.</i> —Regarding the construction of a platform, etc., at — ...                                                              | 19th „                       | 449, 450            | 2,5 <sup>o</sup>              |
| <i>Do. do.</i> —Sanitary Commissioner's remarks in connection with — ...                                                                          | 25th „                       | 529, 5 <sup>o</sup> |                               |



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| <i>Beypore Encampment Tramway or Jetty.</i> —The Quarter-master-General proposes the erection of — ... ..                                                                                  | 25th May                      | 529, 530                    | 2,567                 |
| <i>Do. do.</i> —Funds provided by transfer for the platform, etc., at — and placed to the credit of the Agent of Madras Railway Company. See Public Works Index "Cantonments."             | 29th June<br>and<br>28th July | 634, 635<br>and<br>661, 662 | 3,055<br>and<br>3,568 |
| <i>Madras and Great Southern of India Railways.</i> —Further opinions of the Railway authorities requested relative to charges for extra trains for Troops and the Postal Department... .. | 28th May                      | 648, 649                    | 2,630                 |
| <i>Vehicles for Troops and War Materials.</i> —Preparation of an annual Return of —. <i>Vide</i> "Returns" ... ..                                                                          | 23rd Oct.                     | 479, 480                    | 4,816                 |
| <i>Soldier's Industrial Exhibition, Madras.</i> —Return tickets to be issued to Officers and men proceeding to —.                                                                          | 2nd Nov.                      | 44, 45                      | 4,961                 |
| U                                                                                                                                                                                          |                               |                             |                       |
| UNANSWERED REFERENCES.                                                                                                                                                                     |                               |                             |                       |
| <i>Unanswered Reference List.</i> —Submitted by the Consulting Engineer for the second-half of 1868 ... ..                                                                                 | 1st Feb.                      | 3, 4                        | 464                   |
| <i>Do. do.</i> for the half-year ended June 1869 ... ..                                                                                                                                    | 22nd July                     | 520, 521                    | 3,478                 |
| V                                                                                                                                                                                          |                               |                             |                       |
| W                                                                                                                                                                                          |                               |                             |                       |
| WATER AND WELLS.                                                                                                                                                                           |                               |                             |                       |
| <i>Goontacul Station, Bellary District.</i> —Claim of villagers to have direct access to a well near — ... ..                                                                              | 24th Feb.                     | 609, 610                    | 1,032                 |
| <i>Do. do.</i> —Instructions for the payment of compensation to the villagers of Timmamherla to provide themselves with a new well ... ..                                                  | 7th April                     | 175, 176                    | 1,907                 |
| <i>Do. do.</i> —Further orders on the above subject ... ..                                                                                                                                 | 26th "                        | 631, 632                    | 2,170                 |

|                                                                                                                                                                                                              | Date of<br>Proceed-<br>ings. | Nos.     | Page.                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|----------|-----------------------|
|                                                                                                                                                                                                              | 1869.                        |          |                       |
| WATER AND WELLS.—(Concluded.)                                                                                                                                                                                |                              |          |                       |
| <i>Auspre Station, North-West Line, Madras Railway.</i><br>—Government of India requested to sanction an estimate<br>for watering arrangements at — ... ..                                                   | 8th Nov.                     | 159—161  | 5,047                 |
| WEIGHTS AND MEASURES.                                                                                                                                                                                        |                              |          |                       |
| <i>Metrical System of Weights for Indian Railways.</i> —<br>Proceedings of the Government of India relative to the<br>proposed adoption of — ... ..                                                          | 28th Sept.                   | 580, 581 | 4,465                 |
| WORKSHOPS.                                                                                                                                                                                                   |                              |          |                       |
| <i>Timber Shed at the Perambore Workshops.</i> —The Gov-<br>ernment of India requested to sanction an estimate for<br>renewing the roof —. See "Construction." ... ..                                        | 11th Feb.                    | 306—308  | 652                   |
| <i>Engine and Boiler Shop at Perambore.</i> —The Gov-<br>ernment of India requested to sanction an estimate of<br>Rupees 1,14,522 for the extension of — and the com-<br>mencement of the works, approved. } | 5th April                    | 120—122  | 1,889<br>and<br>1,890 |
| Sanctioned ... ..                                                                                                                                                                                            | 18th May                     | 416, 417 | 2,513                 |
| <i>Trichinopoly Workshop.</i> —The balance standing to the<br>debit of —, authorized to be written off to Construction<br>and Works ... ..                                                                   | 21st April                   | 547, 548 | 2,111                 |
| X                                                                                                                                                                                                            |                              |          |                       |
| Y                                                                                                                                                                                                            |                              |          |                       |
| Z                                                                                                                                                                                                            |                              |          |                       |

*Final*

9/12/19