

## **ABBREVIATIONS**

|         |                                                                           |
|---------|---------------------------------------------------------------------------|
| ART     | - Accident Relief Train                                                   |
| AAR     | - Association of American rail road                                       |
| ACD     | - Anti Collision Device                                                   |
| ADD     | - Auto driving device                                                     |
| AITUC   | - All India trade unions congress                                         |
| BOLT    | - Built operate lease transfer                                            |
| BOOT    | - Built operate own transfer                                              |
| BOT     | - Built operate transfer                                                  |
| BIS     | - Bureau of Indian standards                                              |
| CTRB    | - Cartridge Tapered Roller Bearing                                        |
| COFMOW  | - Central Organization for Modernization of workshops                     |
| CONCERT | - Countrywide Online Networking computer enhanced Reservation and Ticking |
| CRIS    | - Centre for Railway Information System                                   |
| CCRS    | - Chief Commissioner of Railway Safety                                    |
| CRS     | - Commissioner of Railway Safety                                          |
| CWR     | - Continuous Welded Rail                                                  |
| CONCOR  | - Container Corporation of India Ltd.                                     |
| COIS    | - Coaching Operations Information System                                  |
| COEA    | - Cabinet committee on Economic affairs                                   |
| CORE    | - Central organization of Railway electrification                         |
| CPM     | - Critical Path method                                                    |
| CRA     | - Central record keeping agency                                           |
| C-TRAM  | - Centre for Transportation Research and Management.                      |
| CMS     | - Crew Management System or Chief Medical Superintendent                  |
| C-TARA  | - Centralised Training Academy for Railway Accounts                       |
| DMRC    | - Delhi Metro Railway Corporation                                         |
| DHRC    | - Darjeeling Himalayan Railway Society                                    |
| DRF     | - Depreciation Reserve funds                                              |
| DF      | - Development fund                                                        |
| EOL     | - Engine on Load                                                          |
| EBD     | - Emergency Braking distance                                              |
| FOIS    | - Freight operated Information system                                     |
| FWP     | - Final works program                                                     |
| PWP     | - Preliminary works program                                               |
| LSWP    | - Lump sum works program                                                  |
| GSM-R   | - Global system mobile – Relays                                           |
| GPS     | - Global positioning system.                                              |
| GTR     | - Gross Traffic Receipt                                                   |
| HOER    | - Hours of Employment regulation                                          |
| HRD     | - Hydraulic Rescue Device/ Human Resource Development                     |
| HDPE    | - High Densile Poly Ethylene                                              |

|         |                                                                        |
|---------|------------------------------------------------------------------------|
| IBRD    | - International Bank for Reconstruction and Development                |
| IRCTC   | - Indian Railway Catering & Tourism Corporation                        |
| IVRS    | - Interactive Voice Response System                                    |
| CAMTECH | - Centre for Advanced Maintenance Technology                           |
| ICF     | -Integral Coach Factory                                                |
| ICBM    | - Inter Continental Ballistic Missiles.                                |
| IRT     | - Institute of Rail Transport                                          |
| IRCA    | - Indian Railway Conference Association                                |
| IRWO    | - Indian Railway Welfare Organisation                                  |
| IRWWO   | - Indian Railway Women Welfare Organization                            |
| ITES    | - Integrated Train Enquiry System                                      |
| IRFC    | - Indian Railway Finance Corporation                                   |
| IRICEN  | - Indian Railway Institute of Civil Engineering                        |
| IRISET  | - Indian Railway Institute of Signal Engineering and Telecommunication |
| ISKCON  | - International Society for Krishna Conscious                          |
| IRIMEE  | - Indian Railway Institute of Mechanical and Electrical Engineering    |
| IRIEE   | - Indian Railway Institute of Electrical Engineering                   |
| IRMP    | - Integrated Railway Modernisation Plan                                |
| ISMD    | - Infringing standard moving dimensions.                               |
| MMD     | - Maximum Moving Dimensions.                                           |
| JCM     | - Joint Consultative Machinery                                         |
| KRCL    | - Konkan Railway Corporation Ltd.                                      |
| LWR     | - Long weld rail                                                       |
| LLE     | - Life line express                                                    |
| LSD     | - Load Sensing Device                                                  |
| LAW     | - List of Approved Works                                               |
| LVCD    | - Last vehicle check device                                            |
| MEMU    | - Main line electrical multiple unit                                   |
| MTRC    | - Mobile train radio communication                                     |
| MRVC    | - Mumbai Rail Vikas Corporation                                        |
| MMTS    | - Multi modal Transport system                                         |
| MRTS    | - Mass Rapid Transport System                                          |
| MMU     | - Mobile Maintenance Units                                             |
| MHALFC  | - Multimodal high axle load freight corridor                           |
| NTES    | - National Train Enquiry System                                        |
| NRVY    | - National Rail Vikas Yojana                                           |
| NASDAQ  | - National association for stock dealer and quotes                     |
| OYWS    | - Own your wagon scheme                                                |
| PSLV    | - Polar Satellite Launching Vehicle                                    |
| PERT    | - Programme evaluation review technique                                |
| POET    | - Passenger operated enquiry terminal                                  |
| PQRS    | - Placer quick relaying system                                         |
| PRCL    | - Pipavan Railway corporation Ltd.                                     |
| RADAR   | - Radio detection and ranging                                          |
| RCRV    | - Rail cum road vehicle                                                |
| RAILS   | - Railway analysis and interactive line simulator                      |
| RRB     | - Railway Recruitment Board                                            |
| RRC     | - Railway reforms committee                                            |
| RLDA    | - Rail land development authority                                      |

|         |                                                           |
|---------|-----------------------------------------------------------|
| RRT     | - Railway rates tribunal                                  |
| RSRC    | - Railway safety review committee                         |
| RFEC    | - Railway freight and fare committee                      |
| SRSF    | - Special railway safety fund                             |
| SSI     | - Solid state interlocking                                |
| SWR     | - Short welded rail                                       |
| SPTM    | - Self printing ticketing machine                         |
| SPAD    | - Signal passed at Danger                                 |
| SPART   | - Self Propelled Accident Relief Train                    |
| SAARC   | - South Asian Association for Regional Co-operation       |
| SIEGRM  | - Single window integrated grievances Redressal machinery |
| SEJ     | - Switch expansion joint.                                 |
| TOT     | - Transfer of Technology                                  |
| TPWS    | - Train protection and warning system                     |
| TAWD    | - Train activated warning device                          |
| USFD    | - Ultrasonic flaw detector                                |
| TTM     | - Track tamping machine                                   |
| UTS     | - Un reserved ticketing system                            |
| UHDMWPE | - Ultra high density molecular weight poly ethylene       |
| WIS     | - Wagon investment scheme                                 |
| WILD    | - Wheel impact load detector                              |
| BLC     | -Bogie low height container flat wagon.                   |
| BWL     | -Bogie well wagon                                         |
| CLW     | -Chittranjan locomotive works.                            |
| CPB     | -Common pipe bracket                                      |
| CRB     | -Chairman Railway board                                   |
| D&AR    | -Discipline and appeal Rules.                             |
| DLW     | -Diesel locomotive works                                  |
| DMRC    | -Delhi metro rail corporation Ltd.                        |
| DCW     | -Diesel component works                                   |
| HSD     | -High speed diesel.                                       |
| IRCON   | -Indian railway construction corporation Ltd.             |
| LHB     | -Linke Hofmann Busch                                      |
| ODC     | -Over dimensional consignment.                            |
| RCF     | -Rail coach factory.                                      |
| rites   | -Rail India technical and economy services Ltd.           |
| RSC     | -Railway staff college.                                   |
| RWF     | -Rail wheel Factory                                       |
| WWP     | -Worn Wheel Profile                                       |