

RITES Limited

Gurugram, Haryana

Who we are

Multidisciplinary Consultant

RITES Limited, a Miniratna (Category-I) and Schedule 'A' Central Public Sector Enterprise under the Ministry of Railways, incorporated on April 26, 1974, is a multidisciplinary engineering and consultancy organization, providing a comprehensive range of services from concept to commissioning in all facets of transport infrastructure and related technologies.

Diversified Operations

RITES is a leading player in the transport consultancy and engineering sector in India and uniquely placed in terms of diversification of services and geographical reach in various sectors such as railways, highways, urban engineering (metros) & sustainability, airports, ports, ropeways, institutional buildings, inland waterways, and renewable energy. The company is the only export arm of Indian Railways for providing rolling stock, other than Thailand, Malaysia, and Indonesia.

RITES' success story spans over 48 years covering more than 55 countries across Asia, Africa, Latin America, South America, and Middle East regions.

RITES became a listed company in July 2018, and it has made it to the Top-500 listed Indian companies based on its market capitalization.

What we do

Railways

1. **Infrastructure Studies:** Feasibility Studies, Preliminary Engineering-cum-Traffic Studies, Final Location Surveys, and Detailed Project Reports, etc.
2. **Engineering Services:** Integrated Design Services and technical support for railway projects and modernisation of railway systems; Project management services, including turnkey solutions, for development of rail infrastructure, construction of railway sidings and connectivity projects
3. **Rolling stock design:** Studies and implementation of technological upgradation of rolling stock; maintenance and operational facilities such as Smart Yards, Coaching and Freight Maintenance Depots; design and development of rolling stock; and procurement and supply of wagons
4. **Railway equipment services:** Leasing of RITES locos; operation and maintenance of locomotives and wagons; rehabilitation and maintenance of railway tracks; railway system management
5. **Signalling & Telecommunications:** Field survey and data collection, supervisory control and data acquisition, design of panel interlocking/route relay interlocking/electronic interlocking, obimle train radio communication (GSM-R), intelligent highway traffic management system
6. **Electrical Engineering:** Construction supervision and commissioning of railway electrification, rural electrification, solar modules photo voltaic system, quality assurance and surveillance inspections in railway electrification etc.

7. **Exports of rolling stock:** Integrated export packages for rolling stock, including supply, leasing, rehabilitation, maintenance and spare part support

Highways

- Pre-Feasibility and Feasibility Studies
- Transportation and Traffic Studies
- Proof-checking and review of design and tender documentation;
- ROB, RUB, flyovers, skywalk and grade separator;
- Construction Supervision/Project Management;
- Authority's Engineer/Independent Engineer Services;
- Road safety audit and External technical Audit;
- Third Party Inspection/Quality Assurance; Expressway studies

Urban Engineering & Sustainability

- Detailed Engineering Studies and preparation of Detailed Project Reports
- Detailed design and project management, including construction supervision of MRTS projects
- General Consultancy and Project Management of Public Transport Infrastructure Systems
- Transport planning and policy at city, regional and national levels
- Comprehensive Traffic and Transport studies and Transport Master Plan
- Integrated multi-modal mass rapid transport planning
- Bus system planning and design
- Transit-oriented development studies
- Environmental and social impact assessment studies

Airports

- Master planning, site selection and obstruction surveys;
- Project Feasibility Studies, Detailed Project Reports, EIA;
- Design and construction management of passenger terminals, cargo terminals, hangars, workshops and maintenance facilities, airport pavements, control tower, technical and operational buildings;
- ATC systems design, communication and navigational aids, visual ground aids;
- Non-destructive evaluation of airfield pavement using 'HWD';
- Design of heliports and allied infrastructure;
- Design and PMC for Development of Land ports/ICPs

Building Complex

- Conceptualisation, reconnaissance, feasibility studies, detailed project report;
- Detailed Engineering, Project Planning, Scheduling and Controlling;
- Contract Management, Construction Project Management, Turnkey Construction;
- Quality Assurance, Inspection, Third Party Inspection and Technical audit;
- Station redevelopment

Ports & Harbours

- Port Location Studies, Port Planning and Harbour Engineering; Dredging and reclamation, Navigational systems;
- Breakwaters and Model studies for port development, CRZ and EIA studies;
- Berthing structures;
- Advisory services for privatisation, project management and independent engineer service

Quality Assurance

- Third-party inspection of material in India and abroad
- Vendor capacity and capability assessment; surveillance audit
- Development of Quality Assurance Plans (QAPs)
- Independent Agency for Monitoring and Evaluation (IAME) for Energy Efficiency Standard and Star Labelling Programme for consumer durables and electrical equipment;
- Independent Review and Monitoring Agency (IRMA) for Infrastructure Project; Energy Auditing Services

Where we work

1. **Corporate office** : Shikhar, Plot No.1, Sector 29, Gurugram (Haryana) – 122001
2. **Registered Office** : SCOPE Minar, Laxmi Nagar, Delhi – 110092

Overseas:

Mauritius, Sri Lanka, Bangladesh, Nepal, Mozambique, Botswana