

1. ASSISTANT MANAGER – T&C ROLLING STOCK (ELECTRICAL)

Position Code: 101 | Grade: III | Vacancies: 7

Study Topics:

- Electrical engineering fundamentals
- Railway electrical systems
- Rolling stock electrical systems
- Metro and commuter rail systems
- Electrical traction fundamentals
- Rolling stock auxiliary electrical systems
- Electrical control systems
- Power supply and distribution
- Electrical protection and safety
- Electrical measurements and testing
- Wiring and cabling
- Electrical fault diagnosis
- Preventive and corrective maintenance
- Testing and commissioning
- Maintenance of Machinery & Plant (M&P)
- Depot/customer-site maintenance
- Maintenance planning and scheduling
- OCC and DCC coordination
- Maintenance records and documentation
- Safety, quality and reliability of rolling stock

Interview/Experience:

- Testing and commissioning projects
- Rolling stock systems maintained
- Metro/commuter rail experience

- Electrical faults solved
- Preventive/corrective maintenance examples
- Customer-site responsibilities
- OCC/DCC coordination
- Major commissioning challenges

2. ASSISTANT MANAGER – T&C ROLLING STOCK (MECHANICAL)

Position Code: 102 | Grade: III | Vacancies: 3

Study Topics:

- Mechanical engineering fundamentals
- Railway engineering
- Rolling stock mechanical systems
- Metro and commuter rail systems
- Bogies and running gear
- Braking systems
- Suspension systems
- Mechanical assemblies
- Couplers
- Mechanical inspection
- Testing and commissioning
- Preventive/corrective maintenance
- Troubleshooting
- Machinery & Plant maintenance
- Depot maintenance
- Maintenance scheduling
- OCC/DCC coordination
- Customer-site activities
- Safety and quality

Interview/Experience:

- Rolling stock testing/commissioning
- Mechanical fault diagnosis
- Preventive/corrective maintenance
- Depot/customer-site experience
- Maintenance planning and coordination
- Major technical problems solved

3. ASSISTANT MANAGER – ASSET MAINTENANCE MANAGEMENT SYSTEM
(AMMS)

Position Code: 103 | Grade: III | Vacancies: 1

Study Topics:

- CSE/IT fundamentals
- Asset management
- Asset lifecycle management
- Rolling stock asset management
- Asset configuration
- Computerized maintenance management systems
- AMMS implementation
- Maintenance information systems
- Asset master data
- Warranty information management
- Maintenance campaign tracking
- Job-card creation
- Work-order management
- Maintenance planning/scheduling
- Maintenance history and traceability

- Data quality and validation
- Reporting and dashboards
- Enterprise maintenance software
- Maximo
- SAP
- Trimble E2M/R2M
- Database concepts
- System integration
- IT support for maintenance operations

Interview/Experience:

- AMMS implementation projects
- Maximo/SAP/Trimble/equivalent
- Asset configuration
- Warranty tracking
- Maintenance campaign tracking
- Job-card workflows
- Automation/system improvement
- Data/reporting challenges

4. ASSISTANT MANAGER – INDUSTRIAL SAFETY / OSHE

Position Code: 104 | Grade: III | Vacancies: 1

Study Topics:

- Occupational Safety, Health and Environment (OSHE)
- Industrial safety management
- Engineering-industry safety
- Safety legislation and procedures
- Hazard identification

- Risk assessment and control
- Hazardous materials and practices
- Large engineering industry safety
- Project Safety Plan
- Site safety management
- Customer SHE requirements
- Safety inspections and audits
- ISO 45001:2018
- Occupational health
- Environmental safety
- Accident prevention
- Incident investigation
- Corrective/preventive actions
- Safety reporting and documentation
- OSHE audit score reports
- Inspection reports
- Safety training
- Emergency preparedness
- PPE and safe work practices
- Contractor/site safety
- Legal compliance
- Policy review and updating
- Report writing

Interview/Experience:

- Safety management
- Safety audits
- ISO 45001 experience
- Hazardous-material handling

- Project safety plans
- Incident investigation
- Corrective actions
- Customer SHE requirements
- OSHE reports

5. ENGINEER – T&C ROLLING STOCK (ELECTRICAL)

Position Code: 105 | Grade: II | Vacancies: 5

Study Topics:

- Electrical engineering
- Rail Vehicle Technology
- Railway engineering
- Rolling stock electrical systems
- Metro/commuter rail maintenance
- Testing
- Commissioning
- Preventive/corrective maintenance
- Troubleshooting
- Electrical fault diagnosis
- Machinery & Plant maintenance
- Depot maintenance
- Maintenance documentation
- Electrical safety
- Testing instruments
- Reliability and availability

Interview/Experience:

- Rolling stock maintenance

- Testing and commissioning
- Electrical troubleshooting
- Depot maintenance
- Machinery & Plant maintenance
- Breakdown/corrective-action cases

6. ENGINEER – T&C ROLLING STOCK (MECHANICAL)

Position Code: 106 | Grade: II | Vacancies: 3

Study Topics:

- Mechanical engineering
- Rail Vehicle Technology
- Railway engineering
- Rolling stock mechanical systems
- Metro/commuter rail systems
- Mechanical inspection
- Testing and commissioning
- Preventive/corrective maintenance
- Troubleshooting
- Mechanical fault diagnosis
- Machinery & Plant maintenance
- Depot maintenance
- Maintenance records
- Safety procedures
- Reliability and availability
- Maintenance planning

Interview/Experience:

- Rolling stock maintenance

- Testing/commissioning
- Mechanical troubleshooting
- Preventive/corrective maintenance
- Depot operations
- Machinery & Plant maintenance
- Technical challenges handled

Electrical/Rolling Stock:

- Electrical circuits
- Electrical machines
- Power electronics
- Control systems
- Sensors/instrumentation
- Electrical protection
- Railway traction
- Railway electrical safety
- Fault diagnosis
- Testing instruments
- Maintenance engineering
- Reliability engineering

Mechanical/Rolling Stock:

- Engineering mechanics
- Strength of materials
- Machine design
- Manufacturing
- Thermodynamics
- Fluid mechanics
- Materials/metallurgy

- Rail vehicle systems
- Braking and suspension
- Maintenance engineering
- Failure analysis
- Reliability engineering

CSE/IT/AMMS:

- Programming fundamentals
- DBMS and SQL
- Software engineering
- System implementation
- Enterprise software
- Asset databases
- Data analytics/reporting
- Application support
- System integration
- Maintenance-management software

Industrial Safety/OSHE:

- Industrial safety
- Occupational health
- Environmental management
- Safety legislation
- Hazardous materials
- Risk assessment
- ISO 45001:2018
- Auditing
- Incident investigation
- Emergency response

- Safety documentation
- Safety management systems