

RRB ALP & Technician Syllabus 2016

Railway Board General Awareness Syllabus

- Current Affairs (National and International)
- Major Financial/Economic News
- Budget and Five Year Plans
- Sports
- Books and Authors
- Awards and Honors
- Science - Inventions and Discoveries
- Abbreviations
- Important Days
- International and National Organizations

RRB ALP Arithmetic Syllabus

- Number System
- HCF, LCM
- Simplification
- Decimal Fractions
- Ratio and Proportions
- Unitary Method
- Percentage
- Time and Distance
- Time and Work
- Profit and Loss
- Average
- Simple and Compound Interest
- Mensuration (2D and 3D)
- Algebra
- Data Interpretation

RRB Technician General Intelligence Syllabus

- Figures and Pictures
- Analogies
- Space Visualization
- Similarities.
- Decision Making
- Problem-Solving
- Arithmetical Number Series
- Differences

- Arithmetical Reasoning
- Analysis
- Judgement
- Relationship Concepts
- Visual memory
- Observation
- Discrimination
- Verbal and Figure Classification

Reasoning

RRB ALP Verbal Syllabus

- Number Series
- Alphabet Series
- Test of Direction Sense
- Coding-Decoding
- Number Ranking
- Arithmetical Reasoning
- Problem on Age Calculation
- Blood Relations
- Analogy
- Decision Making etc.

Railway Board Technician NonVerbal Syllabus

- Non-Verbal Series
- Mirror Images
- Cubes and Dice
- Grouping Identical Figures
- Embedded Figures etc

General Science

- Physics.
- Environmental Studies.
- Chemistry.
- Biology etc.

Technical Ability

RRB Mechanical Syllabus

- Dimensions

- Heat
- Engine
- Thermo Dynamics
- Energy, Material
- Energy Conservation
- Management
- Applied Mechanics
- Turbo Machinery
- Production Engineering
- Automation Engineering
- Kinetic Theory
- The Strength Of The Material
- Metallurgical
- Metal Handling
- Refrigerators And Air Conditioned

Railway Recruitment Board Automobile Syllabus

- Machine Design
- System Theory
- IC Engines
- Heat Transfer
- Thermo Dynamics
- Materials Applying Motion
- The Power Plant Turbines and Boilers
- Metallurgical Production Technology

RRB ALP Electrical Syllabus

- Electrical India,
- Rolls, Cables,
- Transfers,
- Proved To Be The Fundamental Electrical System
- An Alternative System Single Phase Motor
- Three Phase Motor System
- Light, Magnetism
- Motors

RRB Technician Electronics and Communication Syllabus

- The Transistor
- Dias
- Digital Electronics

- Networking And Industrial Electronics,
- Electronic Tube
- Semi-Conductor Physics
- Robotic Radio Communications Systems And Satellite Matters
- Computer And Micro Processor