

RRB ALP 1st Stage CBT Exam Pattern

S.No.	Subjects	Questions	Time
1	Mathematics		
2	General intelligence and reasoning		
3	General science	75	1 hour
4	General awareness of current affairs		

RRB ALP, Technician 2nd Stage CBT Exam Pattern

S.No.	Subjects	Questions	Time
Section A			
1	Mathematics		
2	General intelligence and reasoning		
3	Basic science and engineering	100	1.5 hour
4	General awareness of current affairs		
Section B			
5	GET syllabus as per trade	75	1 hour

RRB ALP 2nd CBT Question And Answer Distribution

Section	Number of Question Marks Per Section	
Mathematics	25	25
General Intelligence and Reasoning	25	25
Basic Science and Engineering	40	40
General Awareness and Current affairs	10	10
Total	100	100

RRB Assistant Loco Pilot Syllabus pdf

- Reasoning.
- General Awareness.
- Arithmetic.
- General Science.
- Technical Ability.
- General intelligence.

RRB Asst Loco Pilot Syllabus - Arithmetic

- Percentage.

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

Railway ALP Syllabus – Reasoning

Verbal

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

Non – Verbal

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

RRB Technician Exam Syllabus - General Science

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

RRB ALP Exam Syllabus - General Intelligence

- Figures and Pictures.
- Similarities.
- Space Visualization.

- Differences.
- Problem-Solving.
- Visual memory.
- Observation.
- Arithmetical Reasoning.
- Analysis.
- Analogies.
- Judgment.
- Relationship Concepts.
- Discrimination.
- Verbal and Figure Classification.
- Arithmetical Number Series.
- Decision Making.

Railway ALP Syllabus - General Awareness

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

RRB ALP Syllabus – Technical Subjects

Electrical

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

Electronics and Communication

- Dias.
- The Transistor.
- Networking And Industrial Electronics.
- Computer And Micro Processor.
- Robotic Radio Communications Systems And Satellite Matters.
- Digital Electronics.
- Electronic Tube.
- Semi-Conductor Physics.

Mechanical

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

Automobile

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

RRB RESULTS India