

RRB ALP CBT 1 Syllabus 2025 – Subject Wise Details

1. Mathematics Syllabus

- Number System
 - LCM & HCF
 - Ratio & Proportion
 - Percentages
 - Profit & Loss
 - Simple & Compound Interest
 - Time & Work
 - Speed, Time & Distance
 - Averages
 - Algebra (Basic)
 - Geometry & Mensuration
 - Trigonometry (Basic)
 - Statistics
 - Probability
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2. General Intelligence & Reasoning Syllabus

- Analogies
 - Coding–Decoding
 - Number & Alphabet Series
 - Syllogism
 - Mathematical Operations
 - Venn Diagrams
 - Blood Relations
 - Direction Sense
 - Classification
 - Statement & Conclusion
 - Data Interpretation
 - Non-Verbal Reasoning (Figures, Patterns)
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3. General Science Syllabus (10th Level)

(Based on CBSE Class 10 syllabus)

Physics

- Motion & Laws of Motion
- Work, Power & Energy
- Heat & Thermodynamics
- Electricity & Magnetism
- Light & Sound

Chemistry

- Matter & Its States
- Acids, Bases & Salts
- Metals & Non-Metals
- Chemical Reactions
- Carbon & Its Compounds

Biology

- Cell Structure
- Human Body Systems
- Plant Physiology
- Life Processes
- Environment & Ecology

4. General Awareness / Current Affairs

- Indian History
- Geography (India & World)
- Indian Polity & Constitution
- Indian Economy
- Static GK
- Railway-related GK
- Current Affairs (Last 6–12 Months)
- Sports, Awards & Important Days