

**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

**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)

 **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

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 **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