

RRB JE Exam Syllabus 2025

The RRB JE CBT 1 Questions will be of objective type with multiple choices and are likely to include questions pertaining to:

(a) Mathematics: Number systems, BODMAS, Decimals, Fractions, LCM and HCF, Ratio and Proportion, Percentages, Mensuration, Time and Work, Time and Distance, Simple and Compound Interest, Profit and Loss, Algebra, Geometry, Trigonometry, Elementary Statistics, Square Root, Age Calculations, Calendar & Clock, Pipes & Cistern.

(b) General Intelligence and Reasoning: Analogies, Alphabetical and Number Series, Coding and Decoding, Mathematical operations, Relationships, Syllogism, Jumbling, Venn Diagram, Data Interpretation and Sufficiency, Conclusions and Decision Making, Similarities and Differences, Analytical reasoning, Classification, Directions, Statement – Arguments and Assumptions etc.

(c) General Awareness: Knowledge of Current affairs, Indian geography, culture and history of India including freedom struggle, Indian Polity and constitution, Indian Economy, Environmental issues concerning India and the World, Sports, General scientific and technological developments etc.

(d) General Science: Physics, Chemistry and Life Sciences (up to 10th Standard CBSE syllabus).

The RRB JE CBT 2 Questions will be in an objective format, featuring multiple-choice options. They are expected to cover topics such as General Awareness, Physics, Chemistry, Basics of Computers and Applications, Basics of Environment and Pollution Control, and Technical abilities relevant to the position. The syllabus for General Awareness, Physics, Chemistry, Basics of Computers and Applications, Basics of Environment and Pollution Control is uniform for all advertised positions under this CEN, as elaborated below:-

(a) General Awareness: Knowledge of Current affairs, Indian geography, culture and history of India including freedom struggle, Indian Polity and constitution, Indian Economy, Environmental issues concerning India and the World, Sports, General scientific and technological developments etc.

(b) Physics and Chemistry: Up to 10th standard CBSE syllabus.

(c) Basics of Computers and Applications: Architecture of Computers; input and Output devices; Storage devices, Networking, Operating System like Windows, Unix, Linux; MS Office; Various data representation; Internet and Email; Websites & Web Browsers; Computer Virus.

(d) Basics of Environment and Pollution Control: Basics of Environment; Adverse effect of environmental pollution and control strategies; Air, water and Noise pollution, their effect and control; Waste Management, Global warming; Acid rain; Ozone depletion.

(e) Technical Abilities: Questions on the Technical abilities will be framed in the syllabus defined for various Exam Groups.