

## RRB JE Syllabus 2024 for CBT 1

The RRB JE CBT 1 syllabus is divided into four subjects, i.e., mathematics, mental ability, general science, and general awareness. The exam comprises objective-type questions with multiple-choice answers. Here is the subject-wise RRB JE syllabus for all the subjects shared below for reference purposes.

Subject	RRB JE CBT 1 Syllabus
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 and Clock Pipes and Cistern
General Science	Physics Chemistry Biology Life Science Environment
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
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

## RRB JE Syllabus 2024 for CBT 2

The RRB JE CBT 2 syllabus is divided into General Awareness, Physics and Chemistry, Basics of Computers and Applications, and the basics of Environment and Pollution Control and Technical abilities. Here is the subject-wise RRB JE syllabus for all the CBT 2 subjects shared below for reference purposes.

General Awareness	Knowledge of Current affairs Indian geography, culture and history of India including freedom struggle Indian Polity and constitution Indian Economy
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	<p>Environmental issues concerning India and the World</p> <p>Sports</p> <p>General scientific and technological developments</p>
Physics and Chemistry	Upto Class 10
Basics of Computers and Applications	<p>Architecture of Computers</p> <p>Input and Output devices</p> <p>Storage devices</p> <p>Networking</p> <p>Operating systems like Windows, Unix, and Linux</p> <p>MS Office</p> <p>Various data representations</p> <p>Internet and Email</p> <p>Websites and Web Browsers</p> <p>Computer Virus</p>
Basics of Environment and Pollution Control	<p>Basics of Environment</p> <p>Adverse effects of environmental pollution and control strategies</p> <p>Air, water and Noise pollution, their effect and control</p> <p>Waste Management</p> <p>Global warming</p> <p>Acid rain</p> <p>Ozone depletion</p>
Technical Abilities	<p><b>Question from Below Mention Engineering Trades</b></p> <p>Civil and Allied Engineering</p> <p>Electrical and Allied Engineering</p> <p>Electronics and Allied Engineering</p> <p>Mechanical and Allied Engineering</p> <p>Computer Science and Information Technology</p> <p>Printing Technology</p> <p>CMA Group</p>