

RRB Technician Syllabus 2024

RRB Technician Syllabus 2024 for CBT I

Subject	Topics
Mathematics	Number system, Ratio and Proportion, BODMAS, Decimals, Fractions, LCM, HCF, Percentages, Mensuration, Time and Work, Time and Distance, Simple and Compound Interest, Geometry and Trigonometry, Elementary Statistics, Profit and Loss, Algebra, Square Root, Age Calculations, Calendar & Clock, Pipes & Cistern
General Intelligence & 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
General Science	Physics, Chemistry, Life Science
General Awareness of Current Affairs	Science & Technology, Sports, Personalities, Economics, Politics, etc.

RRB Technician Syllabus 2024 for CBT II

PART-A

Subject	Topics
Mathematics	Number system, BODMAS, Decimals, Fractions, LCM, HCF, Ratio and Proportion, Percentages, Mensuration, Time and Work, Time and Distance, Simple and Compound Interest, Profit and Loss, Algebra, Geometry and Trigonometry, Elementary Statistics, Square Root, Age Calculations, Calendar & Clock, Pipes & Cistern
General Intelligence & 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
Basic Science & Engineering	Engineering Drawing (Projections, Views, Drawing Instruments, Lines, Geometric figures, Symbolic Representation), Units, Measurements, Mass Weight and Density, Work Power and Energy, Speed and Velocity, Heat and Temperature, Basic Electricity, Levers and Simple Machines, Occupational Safety and Health, Environment Education, IT Literacy, etc
General Awareness of Current Affairs	Science & Technology, Sports, Culture, Personalities, Economics, Politics, and any other subjects of importance

PART B Qualifying Test selection:

Engineering Discipline (Diploma/Degree)	Relevant Trade for PART B Qualifying Test Selection
Electrical Engineering and combination of various streams of Electrical Engineering	Electrician / Instrument Mechanic / Wiremen / Winder(Armature) / Refrigeration and Air Conditioning Mechanic

<p>Electronics Engineering and combination of various streams of Electronics Engineering</p>	<p>Electronics Mechanic / Mechanic Radio & TV</p>
<p>Mechanical Engineering and the combination of various streams of Mechanical Engineering</p>	<p>Fitter / Mechanic Motor Vehicle / Tractor Mechanic / Mechanic Diesel / Turner / Machinist / Refrigeration and Air Conditioning Mechanic/ Heat Engine / Millwright Maintenance Mechanic</p>
<p>Automobile Engineering and the combination of various streams of Automobile Engineering</p>	<p>Mechanic Motor Vehicle / Tractor Mechanic / Mechanic Diesel / Heat Engine / Refrigeration and Air Conditioning Mechanic</p>
<p>HSC(10+2) with Physics and Maths</p>	<p>Electrician / Electronics Mechanic / Wireman / etc.</p>