

RRB Technician Syllabus 2024 for CBT 1

The RRB Technician CBT 1 syllabus is divided into various subjects, i.e. mathematics, reasoning, general science, and general awareness. Here is the subject-wise list shared below for reference purposes.

Subject	Topics
Mathematics	Geometry Square Root Fractions Ratio and Proportion Elementary Statistics Profit and Loss Calendar and Clock Simple and Compound Interest Decimals Algebra LCM and HCF Time and Work Speed, Time and Distance Percentages Number system Problems on Ages BODMAS Mensuration
General Intelligence and Reasoning	Similarities and Differences Mathematical operations Analogies Syllogism Blood Relations Data Sufficiency Arguments and Assumptions Coding and Decoding Classification

	Distance and Direction Analytical Reasoning Venn Diagram Alphabetical and Number Series
General Science	Physics Heat and Thermodynamics Measurements and Motion Sound Solids and Fluids Force of Gravity Laws of Motion Magnetism and Light Oscillations Force Work, Energy and Power Electricity Modern physics and Sources of energy Chemistry Environmental Chemistry Organic Chemistry Elements Classification and Chemical Bonding Molecules and Nuclear Chemistry Atoms Metals and Non - Metals Life Science Matter and its Composition Acids and Bases
General Awareness on Current Affairs	Geography Culture Economics Personalities

	Science and Technology Politics Sports History Miscellaneous Topics
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RRB Technician Syllabus 2024 for CBT 2

The RRB Technician CBT 2 syllabus is divided into two parts, i.e., Part A and Part B. Part A consists of subjects like mathematics, reasoning, general science, and general awareness, and Part B consists of subjects related to relevant trade. Here is the subject-wise RRB Technician syllabus for CBT 2 shared below for reference purposes.

RRB Technician CBT 2 Syllabus for Part A	
Subject	Topics
Mathematics	Elementary Statistics Simple and Compound Interest Time and Work Mensuration Fractions Geometry Problems on Ages Square Root BODMAS Number system Speed, Time and Distance Calendar and Clock Profit and Loss Ratio and Proportion Decimals LCM and HCF Percentages Algebra

<p>General Intelligence and Reasoning</p>	<p>Analogies Mathematical operations Venn Diagram Data Interpretation and Sufficiency Classification Conclusions and Decision Making Similarities and Differences Analytical reasoning Alphabetical and Number Series Relationships Syllogism Jumbling Coding and Decoding Directions Statement-Arguments and Assumptions</p>
<p>General Science</p>	<p>Physics Work, Energy and Power Heat and Thermodynamics Solids and Fluids Oscillations Magnetism and Light Modern physics and Sources of energy Electricity Force of Gravity Laws of Motion Measurements and Motion Force Sound</p> <p>Chemistry Atoms Metals and Non - Metals Elements Classification and Chemical Bonding</p>

	Matter and its Composition Molecules and Nuclear Chemistry Organic Chemistry Environmental Chemistry Life Science Acids and Bases
General Awareness on Current Affairs	Economics Politics Personalities Geography Science and Technology Culture History Sports Miscellaneous Topics
RRB Technician CBT 2 Syllabus for Part B	
Subject	Topics
Electrical	Transfers Switches, Plugs and Electrical Connections Electrical India Light, Magnetism Rolls, cables Three-Phase Motor Systems Fundamental Electric System Single phase motors
Electronics and Communication	Networking and Industrial Electronics Dias Satellite Matters Computer and microprocessor Electronic Tube Robotic Radio Communication Systems

	Semiconductor Physics Digital Electronics The Transistor
Automobile	Machine Design Metallurgical Production Technology Materials Applying Motion IC Engines The Power Plant Turbines and Boilers System Theory Thermodynamics Heat Transfers
Mechanical	The Strength Of The Material Kinetic Theory Dimensions Energy, Materials Applied Mechanics Automation Engineering Heat Engines Production Engineering Metallurgical Management Energy Conservation Metal Handling Refrigerators and Air Conditioned Turbo Machinery