RRB ALP Syllabus 2024 for CBT 1

The RRB ALP 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 ALP syllabus for all the subjects shared below for reference purposes.

Subject	RRB ALP CBT 1 Syllabus
Mathematics	BODMAS Decimals Fractions LCM & HCM Ratio and Proportion Percentages Mensuration Profit and Loss Time and Work Speed, Distance and Time Simple and Compound Interest Algebra Geometry Trigonometry Elementary Statistics Square Root Age Calculations Calendar and Clock Pipes and Cisterns, etc
General Science	Physics Chemistry Biology Life Science Environment
Mental Ability	Analogies Alphabetical and Number Series Coding and Decoding Mathematical Operations Relationships

	Syllogism
	Jumbling
	Venn Diagram
	Data Interpretation and Sufficiency
	Conclusion and Decision Making
	Similarities and Differences
	Analytical Reasoning
	Classification
	Directions
	Statements- arguments and assumptions, etc.
General Awareness	National and International Events
	History
	Science and Technology
	Personalities in News
	Books and Authors
	Geography
	Award and Honours
	Art and Culture
	Polity
	Economy
	Sports, etc.

RRB ALP Syllabus 2024 for CBT 2

The RRB ALP CBT 2 syllabus is divided into two parts, i.e., Part A and Part B. Part A covers subjects such as mathematics, general intelligence and reasoning, and basic science and engineering. Part B is qualifying in nature and will have questions from the various trade subjects. Here is the subject-wise RRB ALP syllabus for all the CBT 2 subjects shared below for reference purposes.

Subject	RRB ALP CBT 1 Syllabus
Mathematics	BODMAS
	Decimals
	Mensuration
	Geometry
	Pipes and Cisterns
	Ratio and Proportion

	Elementary Statistics Fractions LCM and HCM Trigonometry Percentages Time and Work Profit and Loss Algebra Simple and Compound Interest Speed, Distance and Time Age Calculations Calendar and Clock Square Root, etc.
General Intelligence and Reasoning	Analogies Syllogism Directions Similarities and Differences Jumbling Alphabetical and Number Series Relationships Coding and Decoding Venn Diagram Data Interpretation and Sufficiency Mathematical Operations Conclusion and Decision Making Analytical Reasoning Classification Statements-Arguments and Assumptions, etc.
Basic Science & Engineering	Engineering Drawing (Projection, Views, Drawing Instruments, Lines, Geometric figures, and Symbols Representation) Units Measurements Mass Weight and Density Work, Power and Energy Speed and Velocity Heat and Temperature

	Basic Electricity
	Levers and Simple Machines
	Occupation Safety and Health
	Environment Education
	IT Literacy