

# RRB Section Controller Syllabus & Exam Pattern 2025

## Exam Pattern (CBT)

Exam Mode	Duration	Total Questions	Marks	Negative Marking	Normalization
Online (CBT)	120 Minutes	100	100	1/3 per wrong answer	Yes (multi-shift)

## Question Distribution

Section	No. of Questions
Analytical & Mathematical Capability	60
Logical Capability	20
Mental Reasoning	20
Total	100

## Syllabus

### 1. Analytical & Mathematical Capability

**a) Mathematics (Basic Level):** Number System, Ratio & Proportion, Averages, Percentages, Profit, Loss & Discount, Time, Speed & Distance, Work & Power, Algebra & Linear Equations, Arithmetic Progression, LCM & HCF, Geometry (Area & Volume), Probability & Statistics (Basic).

**b) Data Analysis & Interpretation:** Multi-source Data Analysis, Charts, Graphs, Scatter Plots, Pie Charts, Statistical Curves, Venn Diagrams, Data Sufficiency, Data Arrangement, Drawing Inferences.

### 2. Logical Capability

**a) Logical Reasoning:** Binary Logic, Syllogism, Clocks & Calendars, Assumptions, Blood Relations & Family Tree, Puzzle Solving.

**b) Reading Comprehension:** Passages from History, Literature, Science, Environment, Technology, Mythology, Culture. Questions based on Main Idea, Supporting Idea, Application, Logical Structure & Style.

### 3. Mental Reasoning

Analogy, Series Completion (Numbers & Patterns), Coding-Decoding, Ranking & Arrangement Problems.

## Key Points to Remember

- Total Duration: 120 minutes
- Total Questions: 100 (each 1 mark)

- Negative Marking: 1/3 per wrong answer
- Normalization applied for multi-shift exams
- CBT is qualifying in nature – scores used for CBAT shortlisting
- Reservation benefits continue in all stages (OBC-NCL/SC/ST/EWS/ExSM).