RRB Section Controller Syllabus

Recruitment Process

1. Single Stage CBT (Computer Based Test)
2. CBAT (Computer Based Aptitude Test)
3. Document Verification (DV)
4. Medical Examination

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Computer Based Test (CBT)

- Duration: 120 minutes
- Total Questions: 100 (Objective, 1 mark each)
- Negative Marking: 1/3 mark for each wrong answer
- Normalization: Applied if held in multiple shifts

Syllabus

1. Analytical & Mathematical Capability

   - Mathematics: Number System, Ratio & Proportion, Averages, Percentages, Profit & Loss, Discounts, Time-Speed-Distance, Work-Power, Algebra, Linear Equations, Arithmetic Progression, LCM & HCF, Geometry, Areas & Volumes, Probability & Statistics (basic).
   - Data Analysis & Interpretation: Tabular/graphical data, charts, scatter plots, pie charts, Venn diagrams, data sufficiency, data arrangement.

2. Logical Capability

   - Logical Reasoning: Binary Logic, Syllogism, Clocks & Calendars, Assumptions, Blood Relations, Family Tree, Logic-based puzzles.

- o Reading Comprehension: Passages from history, society, literature, science, environment, technology, mythology, culture. Questions on main idea, supporting idea, application, logical structure, style.

3. Mental Reasoning

- o Analogy, Series Completion, Coding-Decoding, Ranking & Arrangements.

Section-wise Distribution (Indicative)

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

Qualifying Marks (Minimum %)

- UR: 40%
- EWS: 40%
- OBC (NCL): 30%
- SC: 30%
- ST: 25%
- PwBD: Relaxation of 2%

Computer Based Aptitude Test (CBAT)

- Shortlisting: 8 times the number of vacancies, based on CBT performance.
- Medium: English & Hindi only.
- Qualifying Marks: Minimum T-Score of 42 in each test battery (no relaxation).

- No negative marking.

- Merit Preparation: 70% CBT + 30% CBAT.

Document Verification & Merit

- Candidates called = number of vacancies.

- Tie-breaking: Older candidate preferred → then alphabetical order of name.

- Appointment only after medical and verification.