RRB SECTION CONTROLLER

Official Syllabus · Exam Pattern · Selection Process · Academic Cut-off



Build a Safer, Smarter Railway for Tomorrow

1. RRB SECTION CONTROLLER Exam Syllabus

1 Section I: Analytical & Mathematical Capability (30 marks)

- **Mathematics:** Number System, Ratio & Proportion, Average, Percentage, Profit & Loss, Discount, Simplification, Time & Work, Algebra, Linear Equation, Arithmetic Progression, LCM/HCF, Geometry, Mensuration (2D & 3D), Trigonometry, Probability & Statistics
- **Data Analysis & Interpretation:** Tables, Graphs, Bar Charts, Pie Charts, Line Graphs, Data Sufficiency, Caselets, Logical Analysis, Quantitative Comparison, Trend Analysis, Data Inference, Data Arrangement

2 Section II: Logical Reasoning (25 marks)

- **Logical Reasoning:** Series, Coding-Decoding, Blood Relation, Direction Sense, Seating Arrangement, Syllogism, Venn Diagram, Statement & Assumption, Statement & Conclusion, Cause & Effect, Analogy, Classification
- **Puzzles & Arrangement:** Sequence & Pattern, Floor/Box/Person/Day/Month based puzzles, Circular & Linear Arrangement, Input-Output, Miscellaneous Puzzles, Logical Decision Making, Analytical Reasoning

3 Section III: General Awareness (45 marks)

- **General Awareness:** History, Polity, Geography, Economy, Science & Technology, Environment, Current Affairs (India & International), Awards & Honours, Important Days, Railways Awareness, Static GK, Sports, Books & Authors, Government Schemes

RRB SECTION CONTROLLER

Official Syllabus · Exam Pattern · Selection Process · Academic Cut-off

Build a Safer, Smarter Railway for Tomorrow



2 RRB SECTION CONTROLLER Exam Pattern (Official)

CBT — Single Stage

Section	Subject	Questions	Marks
1	Analytical & Mathematical Capability	60	60
2	Logical Capability	20	20
3	Mental Reasoning	20	20
Total		**100**	**100**

Duration: 120 minutes | −1/3 mark per wrong answer | Bilingual (English & Hindi).

Minimum Qualifying %:
UR/EWS 40% · OBC (Non-creamy layer) 30% · SC 30% · ST 25%

CBAT — Second Stage (30% Final Weightage)

Test Battery	What It Tests	Min. T-Score
Memory Test	Short-term visual & auditory memory retention	42
Following Directions Test	Executing multi-step instructions accurately	42
Concentration & Attention Test	Sustained focus; pattern detection	42
Perception of Depth Test	Spatial judgment and depth perception	42
Spatial Scanning Test	Navigating complex visual networks; situational awareness	42

- **No negative marking in CBAT** | No category-based relaxation — **42 T-score** is mandaory for ALL categories.
- Failing even ONE battery disqualifies the candidate regardless of CBT score.

3 RRB SECTION CONTROLLER Selection Process

Stage 1 — CBT
Single-stage objective test; shortlist ~8x vacancies for CBAT.

Stage 2 — CBAT
Qualifying-cum-merit; must clear all 5 batteries.

Stage 3 — Document Verification

Stage 4 — Medical Examination

Final Merit = 70% CBT + 30% CBAT (only for candidates who pass every CBAT battery). No interview.



RRB SECTION CONTROLLER

Official Syllabus · Exam Pattern · Selection Process · Academic Cut-off

Build a Safer, Smarter Railway for Tomorrow

4 RRB SECTION CONTROLLER Cut-off

Authentic, Zone-Wise (CEN 04/2025 CBT, out of 100)

Zone	UR	SC	ST	OBC	EWS	ESM
Chandigarh (highest UR)	98.35	92.92	—	95.73	96.22	—
Ajmer	97.30	92.14	91.24	95.71	96.76	73.82
Prayagraj	97.30	90.98	81.30	95.28	96.33	74.68
Kolkata	96.29	92.20	75.75	94.32	94.87	66.78
Gorakhpur	96.12	87.66	80.47	93.66	94.65	69.34
Thiruvananthapuram	96.18	88.80	85.22	95.66	93.09	67.77
Bengaluru	95.79	86.14	81.14	83.14	93.51	60.28
Ranchi	95.54	84.85	—	94.44	93.33	73.94
Guwahati	94.64	86.66	82.28	91.89	92.29	59.86
Secunderabad	94.82	86.62	84.49	93.10	91.46	60.84
Mumbai	94.19	87.87	86.02	91.45	92.36	61.95
Siliguri	93.98	85.52	—	92.13	90.36	60.60
Jammu	93.87	83.73	83.50	89.10	—	65.75
Bhopal	93.87	87.28	—	92.26	—	—
Ahmedabad	93.43	88.00	76.00	88.87	88.85	68.28
Chennai	93.66	—	72.00	93.27	—	—
Patna	92.59	75.76	—	90.26	—	—
Bhubaneswar	91.67	80.61	79.43	89.66	—	70.50

Final Cut-off (post-CBAT + DV) — published for select zones only

Zone / Post-code	UR	SC	ST	OBC	EWS	ESM
Ajmer (NWR)	90.78	88.02	86.60	90.20	89.28	77.59
Ajmer (WCR)	90.07	—	—	90.07	—	—
Ranchi (ECR)	89.15	82.64	—	88.52	88.36	—
Ranchi (SER)	89.56	82.88	—	88.58	—	—

Final Cut-off (post-CBAT + DV) — published for select zones only.