



ACE[®]
Engineering Academy
Leading Institute for ESE/GATE/PSUs



Railway Recruitment Boards Junior Engineer-2025

Online Test Series

CBT-I(Common for all) - Schedule

No.of Tests : 20	
Subject + Multi Subject wise Tests	14
Full Length Mock Tests	6

Note:

- ★ The Syllabus considered as per Notifications of RRB. ACE Engineering Academy does not take any responsibility for deviations in syllabus in the final RRB exam. As per Notification of RRB each question carries '1' mark and negative marking of 1/3rd (i.e. 0.33 Marks) for each wrong answer.
- ★ The Dates of Tests may Change according to the RRB-JE-2025 Exam schedule.
- ★ All Tests will be active till RRB-JE-2025 CBT-I Examination.
- ★ Tests will be activated at 06:00 pm on the scheduled day.
- ★ Test series available in ENGLISH medium only.

Subject-wise Tests

(No.of Questions: 30, Time duration: 27 Minutes and Max Marks: 30 M)

Test No	Name of the Test	Date of Activation
Test-01	Mathematics-01: Number systems, BODMAS, Decimals, Fractions, LCM and HCF, Ratio and Proportion, Percentages, Mensuration, Time and Work, Time and Distance,	15-11-2025
Test-02	General Intelligence and Reasoning-01: Analogies, Alphabetical and Number Series, Coding and Decoding, Mathematical operations, Relationships, Syllogism, Jumbling, Venn Diagram, etc.	18-11-2025
Test-03	General Awareness-01: Knowledge of Current affairs, Environmental issues concerning India and the World, Sports, General Scientific and technological developments, etc.	21-11-2025
Test-04	General Science-01: Physics	24-11-2025
Test-05	Mathematics-02: Simple and Compound Interest, Profit and Loss, Algebra, Geometry, Trigonometry, Elementary Statistics, Square Root, Age Calculations, Calendar & Clock, Pipes & Cistern.	27-11-2025
Test-06	General Intelligence and Reasoning-02: Data Interpretation and Sufficiency, Conclusions and Decision Making, Similarities and Differences, Analytical reasoning, Classification, Directions, Statement – Arguments and Assumptions etc.	30-11-2025
Test-07	General Awareness-02: Indian geography, culture and history of India including freedom struggle, Indian Polity and constitution, Indian Economy, etc.	03-12-2025
Test-08	General Science-02: Chemistry and Life Sciences	06-12-2025

Multi-Subject-wise Tests

(No.of Questions: 30, Time duration: 27 Minutes and Max Marks: 30 M)

Test-09	Mathematics & General Intelligence and Reasoning	09-12-2025
Test-10	General Awareness & General Science	12-12-2025
Test-11	Mathematics & General Awareness	15-12-2025
Test-12	General Intelligence and Reasoning & General Science	18-12-2025
Test-13	Mathematics & General Science	21-12-2025
Test-14	General Intelligence and Reasoning & General Awareness	24-12-2025

Full Length Mock Test Series

(No.of Questions: 100, Time duration: 90 Minutes and Max Marks: 100)

Test-15	Full Length Mock Test-01	31-12-2025
Test-16	Full Length Mock Test-02	05-01-2026
Test-17	Full Length Mock Test-03	10-01-2026
Test-18	Full Length Mock Test-04	15-01-2026
Test-19	Full Length Mock Test-05	20-01-2026
Test-20	Full Length Mock Test-06	25-01-2026

Syllabus for CBT-I (Commom for all)

Mathematics	Number systems, BODMAS, Decimals, Fractions, LCM and HCF, Ratio and Proportion, Percentages, Mensuration, Time and Work, Time and Distance, Simple and Compound Interest, Profit and Loss, Algebra, Geometry, Trigonometry, Elementary Statistics, Square Root, Age Calculations, Calendar & Clock, Pipes & Cistern.
General Intelligence and Reasoning	Analogies, Alphabetical and Number Series, Coding and Decoding, Mathematical operations, Relationships, Syllogism, Jumbling, Venn Diagram, Data Interpretation and Sufficiency, Conclusions and Decision Making, Similarities and Differences, Analytical reasoning, Classification, Directions, Statement – Arguments and Assumptions etc.
General Awareness	Knowledge of Current affairs, Indian geography, culture and history of India including freedom struggle, Indian Polity and constitution, Indian Economy, Environmental issues concerning India and the World, Sports, General Scientific and technological developments etc.
General Science	Physics, Chemistry and Life Sciences (up to 10th Standard CBSE syllabus).

The section wise Number of questions and marks are as below:

Subjects	CBT-I	
	No. of Questions	Marks for each Section
Mathematics	30	30
General Intelligence & Reasoning	25	25
General Awareness	15	15
General Science	30	30
Total	100	100
Time in Minutes	90	

*** The section wise distribution given in the above table is only indicative and there may be some variations in the actual question papers.**