

Railway Recruitment Board



Exam Pattern - 1st Stage Computer Based Test (CBT)

Name Of The Subject	Number Of Questions	Number Of Marks
General Awareness	40	40 Marks
Mathematics	30	30 Marks
General Intelligence and Reasoning	30	30 Marks
Total Marks: 100 Marks & Exam Duration: 90 Minutes		

2nd Stage Computer Based Test (CBT) - Exam Pattern

Name Of The Subject	Number Of Questions	Number Of Marks
General Awareness	50	50 Marks
Mathematics	35	35 Marks
General Intelligence and Reasoning	35	35 Marks
Total Marks: 120 Marks & Exam Duration: 90 Minutes		

Note: There will be negative marking and 1/3 mark shall be deducted for each wrong answer.

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Railway NTPC Syllabus - Mathematics Topics

- Number System
- Decimals
- Fractions
- LCM, HCF, Ratio, and Proportions
- Percentage, Mensuration
- Time and Work
- Time and Distance
- Simple and Compound Interest
- Profit and Loss
- <https://www.freshersnow.com/syllabus/>
- Elementary Algebra
- Geometry and Trigonometry
- Elementary Statistics

RRB NTPC Syllabus - General Intelligence and Reasoning

- Analogies
- Completion of Number and Alphabetical Series
- Coding and Decoding
- Mathematical Operations
- Similarities and Differences
- Relationships, Analytical
- Reasoning, Syllogism
- Jumbling, Venn Diagrams
- Puzzle, Data Sufficiency
- Statement- Conclusion
- Statement- Courses of Action
- Decision Making, Maps
- Interpretation of Graphs

General Awareness - Railway NTPC Exam Syllabus

- Current Events of National and International Importance
- Games and Sports
- Art and Culture of India
- Indian Literature
- Monuments and Places of India

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- General Science and Life Science (up to 10th CBSE)
- History of India and Freedom Struggle
- Physical, Social and Economic Geography of India and World
- Indian Polity and Governance- constitution and political system
- General Scientific and Technological
- Developments including Space and Nuclear Program of India
- UN and Other important World Organizations
- Environmental Issues Concerning India and World at Large
- Basics of Computers and Computer Applications
- Common Abbreviations,
- Transport Systems in India
- Indian Economy
- Famous Personalities of India and World
- Flagship Government Programs
- Flora and Fauna of India
- Important Government and Public Sector Organizations of India