Railway NTPC Graduate Level Syllabus CEN 05/2024

RRB NTPC 1st Stage Computer Based Test (CBT)

- Exam Duration in Minutes: 90
- General Awareness: 40 questions
- Mathematics: 30 questions
- General Intelligence and Reasoning: 30 questions
- Total No. of Questions: 100

The exam is conducted for 120 minutes for PwBD candidates accompanied by a Scribe.

- The section-wise distribution given is indicative only and may change.
- The 1st Stage CBT is for screening and the questions are in line with the educational standards for the posts.
- There is negative marking: 1/3 mark deducted for each wrong answer.

- **Mathematics:** Number System, Decimals, Fractions, LCM, HCF, Ratio and Proportions, Percentage, Mensuration, Time and Work, Time and Distance, Simple and Compound Interest, Profit and Loss, Elementary Algebra, Geometry and Trigonometry, Elementary Statistics etc
- **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 etc
- **General Awareness:** Current Events of National and International Importance, Games and Sports, Art and Culture of India, Indian Literature, Monuments and Places of India, 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 etc

RRB NTPC 2nd Stage Computer Based Test (CBT)

- Candidates are shortlisted based on their performance in the 1st Stage CBT.
- The number of candidates to be shortlisted is 15 times the community-wise vacancies for the post.
- The exam duration is 120 minutes for PwBD candidates accompanied by a Scribe.

Exam Details

- General Awareness: 50 questions
- Mathematics: 35 questions
- General Intelligence and Reasoning: 35 questions
- Total Number of Questions: 120
- The section-wise distribution is indicative only.
- Negative marking is applicable.

Mathematics: Number System, Decimals, Fractions, LCM, HCF, Ratio and Proportions, Percentage, Mensuration, Time and Work, Time and Distance, Simple and Compound Interest, Profit and Loss, Elementary Algebra, Geometry and Trigonometry, Elementary Statistics etc.

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 etc

General Awareness: Current Events of National and International Importance, Games and Sports, Art and Culture of India, Indian Literature, Monuments and Places of India, 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 etc