

RRB NTPC CBT 1 Syllabus 2024

The RRB NTPC Stage I Syllabus includes subjects such as General Awareness, Mathematics, and General Intelligence and Reasoning. In this stage, there will be 100 questions, each worth 1 mark.

RRB NTPC General Awareness Syllabus

Sections	Topics to Prepare
Current Affairs/General Awareness	Economics, Current Affairs, Geography, History, Polity, Computers, Sports, Literature, Awards, Books & Authors, Miscellaneous
General Science	Environment, Living Organism, Life Processes in Organisms & Plants, Heredity & Evolution, Natural Resources, Atoms & Molecules, Chemical Reactions & Equations, Acid, Bases & Salts, Metals & Non-Metals, Periodic Table, Force & Laws of Motions, Work & Energy, Sound, Light, Electricity, Sources of Energy, Diseases, Reasons & Cure, Improvement in Food Resources

RRB NTPC Mathematics Syllabus

Sections	Topics to Prepare
Simplification	BODMAS Rule Fractions Approximate Value Surds & Indices
Interest	Problems with Simple Interest Problems with Compound Interest Instalments
Percentage	Calculation on Basic Percentage Problems
Ratio & Proportion	Problems with Simple Ratios Problems with Compound Ratio Direct/Indirect Proportions
Average	Problems on Average Problems on Weight Problems on Height Problems on Marks

Problems on Ages	Basic Problems
Speed, Time & Distance	Problems on Average Problems with Relative Speeds Problems on Boats, Trains, etc.
Algebra	Basic Linear Equation in One Variable Basic Linear Equation in Two Variables
Profit & Loss	Problems with Profit/Loss Dishonest/Successive Dealings Partnerships
Number Series	Complete the Series Finding Missing/Wrong Term
Mensuration	Problems on Plane Figures: Square, Rectangle, Circle, etc.
Time & Work	Problems with Work Efficiency Problems on Wages Problems on Pipes

RRB NTPC General Intelligence and Reasoning Syllabus

Sections	Topics to Prepare
Classification	Number Letter & Meaningful Words GK Based Questions
Analogy	Number General Knowledge Meaning & Letter Based Questions
Series	Number & Alphabet Series
Coding-Decoding	Letter Shifting Coding Letters by Words Coding by Analogy Coding-Decoding based on Numbers

	Operations on Place Value Coding & Decoding on Fictitious Language
Blood Relations	Family Tree Problems General Blood Relation Problems
Clock & Calendar	Calendar Based Questions Questions on Time & Clock Hands
Ordering & Ranking	Simple Ranking Questions
Directions & Distances	Simple Problems on Directions Formula Based Distance Questions
Word Formation	Arranging Words in a Meaningful Order
Non-Verbal Reasoning	Complete the Pattern Figure Based Analogy Classification Series Cube-Based Questions
Others	Missing Number Venn Diagram Puzzle

RRB NTPC CBT 2 Syllabus 2024

The RRB NTPC Stage II Syllabus includes subjects such as General Awareness, Mathematics, and General Intelligence and Reasoning. In this stage, there will be 120 questions, each worth 1 mark.

RRB NTPC General Awareness Syllabus

Sections	Topics to Prepare
Current Affairs/General Awareness	Economics, Current Affairs, Geography, History, Polity, Computers, Sports, Literature, Awards, Books & Authors, Miscellaneous
General Science	Environment, Living Organism, Life Processes in Organisms & Plants, Heredity & Evolution, Natural Resources, Atoms & Molecules, Chemical Reactions & Equations, Acid, Bases & Salts, Metals & Non-Metals, Periodic Table, Force &

	Laws of Motions, Work & Energy, Sound, Light, Electricity, Sources of Energy, Diseases, Reasons & Cure, Improvement in Food Resources
--	---

RRB NTPC Mathematics Syllabus

Topics to Prepare
BODMAS Rule
Fractions
Approximate Value
Surds & Indices
Problems with Simple Interest
Problems with Compound Interest
Instalments
Calculation on Basic Percentage Problems
Problems with Simple Ratios
Problems with Compound Ratio
Direct/Indirect Proportions
Problems on Average
Problems on Weight
Problems on Height
Problems on Marks
Basic Problems
Problems on Average
Problems on Relative Speeds
Problems on Boats, Trains, etc.
Basic Linear Equation in One Variable
Basic Linear Equation in Two Variables
Problems on Profit/Loss

Dishonest/Successive Dealings
Partnerships
Complete the Series
Finding Missing/Wrong Term
Problems on Plane Figures: Square, Rectangle, Circle, etc.
Problems on Work Efficiency
Problems on Wages
Problems on Pipes
Make a mixture from two or more entries/mixtures

RRB NTPC General Intelligence and Reasoning Syllabus

Sections	Topics to Prepare
Classification	Number, Letter & Meaningful Words, GK Based Questions
Analogy	Number, General Knowledge, Meaning & Letter Based Questions
Series	Number & Alphabet Series
Coding-Decoding	Letter Shifting, Coding Letters by Words, Coding by Analogy, Coding-Decoding based on Numbers, Operations on Place Value, Coding & Decoding on Fictitious Language
Blood Relations	Family Tree Problems, General Blood Relation Problems
Clock & Calendar	Calendar Based Questions, Questions on Time & Clock Hands
Ordering & Ranking	Simple Ranking Questions
Directions & Distances	Simple Problems with Directions, Formula-Based Distance Questions
Word Formation	Arranging Words in a Meaningful Order
Non-Verbal Reasoning	Complete the Pattern, Figure Based Analogy, Classification, Series, Cube-Based Questions
Others	Missing Number, Venn Diagram, Puzzle

RRB NTPC CBAT Syllabus 2024

After qualifying for CBT Stage I and II, only selected candidates for the Station Master and Traffic Assistant positions will appear for the CBAT exam. Hence, it is important for candidates to know the detailed RRB NTPC Syllabus 2024 for CBAT. Following tests will be done under RRB NTPC CBAT 2024.

- **Intelligence Test:** This test presents five figures, four of which share a common attribute, while one is different. Candidates must identify the figure that is different.
- **Selective Attention Test:** This test assesses the ability to concentrate on a specific task while ignoring distractions. Candidates compare two numbers and determine if they are the same.
- **Spatial Scanning Test:** This test evaluates how effectively and accurately candidates can observe and match objects. Candidates must identify the shortest possible route between two stations on a given map in the least amount of time.
- **Information Ordering:** This test measures the ability to arrange items in a specific sequence according to given rules.
- **Personality Test:** This test involves questions designed to understand candidates' preferences, attitudes, and personality traits. Each question offers three choices, with no right or wrong answers. Candidates should select the option that best matches their preferences. Their responses will be used to evaluate two aspects of their personality, and scores will be calculated accordingly.

RRB NTPC Typing Test Syllabus 2024

Other candidates for positions such as Senior Time Keeper, Junior Account Assistant cum Typist, and Senior Clerk cum Typist will have to appear for the Typing Test. This exam is available in both Hindi and English. The following requirements will be used to assess candidates in the RRB NTPC Typing Test 2024:

- The test duration is 10 minutes.
- Candidates must maintain a typing speed of 30 words per minute in English.
- Candidates must maintain a typing speed of 25 words per minute in Hindi.
- The computer used for the test does not have editing or spell check features enabled.