

## **NTPC Syallbus in Hindi CBT 1 and 2 Topic-wise PDF Download**

If you are going to give Railway NTPC exam or want to give it and want to join, then you should know the new and especially the latest syllabus of NTPC Syllabus in Hindi PDF.

To make it easier and so that you can prepare for your exam with complete correct syllabus by paying good attention, we have given complete information of NTPC Syllabus below with each topic so that you can be successful in the exam.

### **RRB NTPC Syllabus Hindi Me PDF**

NTPC is one of the most sought after railway recruitment exams. It is mostly seen that various RRBs conduct NTPC exams at regular intervals to select suitable candidates for non-technical popular category posts.

If you are going to give Railway NTPC exam or want to give and join then you must know the new NTPC Syllabus Hindi PDF and especially the latest syllabus of NTPC Syllabus Hindi Me PDF.

NTPC Syllabus in Hindi Cbt 1 and 2

RRB NTPC Syllabus for CBT 1 and CBT 2:

A total of 100 questions are asked in the RRB NTPC Stage I exam. The syllabus of RRB NTPC CBT 1 and CBT 2 exam is given below and all the information is given which will help you in preparing for the exam. The CBT questions will be objective type with multiple choice and will include syllabus related to the following:

Mathematics Syllabus for RRB NTPC

Number System,  
Decimals, Fractions,  
LCM,  
HCF,  
Ratio and Proportion,  
Percentages,  
Menstruation,  
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 Syllabus for RRB NTPC

Analogies,  
Completion of Number and Alphabetical Series,  
Coding and Decoding,  
Mathematical Operations,  
Similarities and Differences,  
Relationships, Analytical Reasoning,  
Syllogisms, Jumbling, Venn Diagrams,  
Puzzles, Data Sufficiency,  
Statement- Conclusion, Statement- Course of Action,  
Decision Making, Maps,  
Interpretation of Graphs, etc.  
Syllabus of General Awareness for RRB NTPC

Current events of national and international importance (current affairs),  
Sports and Games,  
Art and Culture of India,  
Indian Literature,  
Monuments and Places of India,  
General Science and Life Sciences (up to 10th CBSE),  
History of India and freedom struggle,  
Physical,  
Social and Economic Geography of India and the World,  
Indian Polity and Governance-Constitution and  
Political System,  
General Scientific and Technological Developments including Space and  
Nuclear Programmes of India,  
United Nations and other important world organizations,  
Environmental issues concerning India and the world at large,  
Basics of Computers and Computer Applications,  
Common Abbreviations,  
Transport System in India,

Indian Economy,  
Famous Personalities of India and the World,  
Major Government Programs,  
Flora and Fauna of India,  
Important Government and  
Public Sector Organizations of India,  
Current GK, etc.

RRB NTPC Exam Pattern

RRB NTPC exam will be conducted in the below stages:

CBT 1st Stage,  
CBT 2nd Stage,  
Typing Test (Skill Test)/Aptitude Test,  
Document Verification  
Medical Test  
CBT 1st Stage:

Candidates can check the RRB NTPC CBT 1 exam pattern in the table given below. This is just a screening round i.e. the marks of CBT 1 will not be included in the final merit list. This is to eliminate slightly non-serious candidates. The normalized score of CBT 1 will be used for shortlisting candidates for CBT 2

General Awareness 40  
Mathematics 30  
General Intelligence & Reasoning 30  
Total 100

There will be negative marking of 1/3 marks for each question attempted wrongly. No marks will be deducted for a question left unanswered.

CBT 2nd Stage:

Candidates can check the RRB NTPC CBT 2 exam pattern in the table given below. It is both a screening and scoring round i.e. the marks of CBT 2 will be included in the final merit list. It is a merit-deciding round. Candidates have to secure more marks to meet the required RRB NTPC cut-off.

The normalized score of CBT 2 will be used to shortlist candidates for the Skill Test/Aptitude Test. RRB NTPC Stage-II will also have MCQs.

General Awareness 50

Mathematics 35

General Intelligence & Reasoning 35

Total 120

There will be negative marking of 1/3 marks for each question attempted incorrectly. No marks will be deducted for a question left unanswered.

Typing Test (Skill Test) / Aptitude Test :

Candidates should be able to type 30 words per minute (wpm) in English or 25 wpm in Hindi on personal computer only without editing tools and spell check facility. RRB NTPC Syllabus 2024 Details for Typing Skill Test

Hindi 25 words per minute (w.p.m.)

English 30 words per minute (w.p.m.)

Document Verification

Based on the performance of the candidates in the 2nd Stage CBT and CBAT/TST, candidates equal to the number of vacancies will be called for Document Verification as per their merit and options.

Medical Test

Appointment of selected candidates is subject to their requisite Medical Fitness Test to be conducted by the Railway Administration, final verification of educational and community certificates and verification of antecedents/character of the candidates.

NTPC Syllabus in Hindi language

Mathematics:

Number System,

Decimals,

Fractions, LCM,

HCF, Ratio & Proportion,

Percentages, Mensuration,

Time & Work, Time & Distance,

Simple & Compound Interest,

Profit & Loss,

Elementary Algebra,

Geometry & Trigonometry,  
Elementary Statistics, etc.  
General Intelligence & Reasoning:

Analogy, Completion of Number & Alphabetical Series,  
Coding & Decoding,  
Mathematical Operations,  
Similarities & Differences,  
Relationships, Analytical Reasoning,  
Syllogism, Jumbling, Venn Diagrams,  
Puzzles, Data Sufficiency, Statement- Conclusion,  
Statement- Courses of Action,  
Decision Making, Maps,  
Interpretation of Graphs, etc. General Awareness:

Current events of national and international importance,  
Sports and Games,  
Arts and Culture of India,  
Indian Literature,  
Monuments and Places of India,  
General Science and Life Sciences (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  
Programme of India,  
United Nations and other important world organizations,  
Environmental issues relating to India and World,  
Computer Basics and Computer Applications,  
Common Abbreviations, Transport System in India,  
Indian Economy, Famous Personalities of India and World,  
Major Government Programmes,  
Flora and Fauna of India,  
Important Government and  
Public Sector Organizations of India, etc. RRB NTPC Detailed Syllabus in Hindi Topic  
Wise

General Awareness

Subjects Topics

General Science Metals and Nonmetals  
Periodic Table  
Force and Laws of Motion  
Work and Energy  
Sound  
Light  
Electricity  
Sources of Energy  
Diseases, Causes and Cures  
Improvement in Food Resources  
Environment  
Living Organisms  
Life Processes in Organisms and Plants  
Heredity and Evolution  
Natural Resources  
Atoms and Molecules  
Chemical Reactions and Equations  
Acids, Bases and Salts  
Current Affairs and General Awareness Computers  
Sports  
Literature  
Awards  
Economics  
Current Affairs  
Geography  
History  
Politics  
Books and Authors  
Miscellaneous  
Mathematics Syllabus

Subjects Topics  
Simplification Approximate Values  
Surds and Indices  
BODMAS Rule  
Fractions  
Interest Problems on Simple Interest  
Problems on Compound Interest  
Installments  
Calculations on Percentage Original Percentage Problems

Ratio and Proportion Problems on Simple Ratios  
Problems on Compound Ratios  
Direct/Indirect Proportions  
Average Average Problems  
Problems on Weight  
Problems on Height  
Problems on Marks  
Problems on Age Basic Problems  
Mixture Problems Make a mixture of two or more entries/mixtures  
Problems on Working Time Work Efficiency  
Problems on Wages  
Problems on Pipes  
Mensumetry Problems on Plane Figures: Square, Rectangle, Circle, etc.  
Number Series Complete the Series  
Finding the Missing/Wrong Term  
Profit Loss Proportion

Dishonesty/Persistent Behavior  
Partnership  
Algebra Basic linear equations in one variable  
Basic linear equations in two variables  
Speed, time and distance average problems  
Problems on relative speed  
Problems on boats, trains etc.  
General Intelligence & Reasoning

Topics  
Non-Verbal Reasoning Complete the Pattern  
Figure Based Analogy  
Classification  
Series  
Cube Based Questions  
Missing Other Numbers  
Venn Diagram  
Puzzles  
Word Formation Arranging the Words in Meaningful Order  
Directions and Distances Simple Problems on Directions  
Formula Based Distance Questions  
Order and Ranking Simple Ranking Questions  
Clock and Calendar Calendar Based Questions

Questions on Time and Clock Hands  
Classification Numbers  
Letters and Meaningful Words  
GK Based Questions  
Similarity Numbers  
General Knowledge  
Meaning and Letter Based Questions  
Series Numbers and Alphabet Series  
Coding-Decoding Coding-Decoding based on Numbers  
Operations on Place Value  
Coding and Decoding on Fictional Language  
Letter Shifting  
Coding Letters by Words  
Coding by Analogy  
Blood Relation Family Tree Problems  
General Blood Relation Problems  
NTPC Math Syllabus in Hindi Chapter-Wise  
Topics  
Topics  
Simplification Approximate Value  
Sards and Indices  
BODMAS Rules  
Fractions  
Interest Problems on Simple Interest  
Problems on Compound Interest  
Installments  
Calculations on Percentage Basic Percentage Problems  
Ratio and Proportion Problems on Simple Ratios  
Problems on Compound Ratios  
Direct/Indirect Proportion  
Average Average Problems  
Problems on Weight  
Problems on Height  
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Problems on Age Basic Problems  
Mixture Problems Make a mixture of two or more entries/mixtures  
Working Time Problems on Work Efficiency  
Problems on Wages  
Problems on Pipes  
Mensuriy Problems on Plane Figures: Square, Rectangle, Circle, etc.



Number Series Complete the Series  
Finding the Missing/Wrong Term  
Profit Loss Problems on Profit/Loss  
Dishonesty/Consistent Behavior  
Partnerships  
Algebra Basic Linear Equations in One Variable  
Basic Linear Equations in Two Variables  
Speed, Time and Distance Average Problems  
Problems on Relative Speed  
Problems on Boats, Trains, etc.  
NTPC GS (General Studies) Syllabus in Hindi  
General Intelligence:

Analogy, Completion of Number and Alphabetical Series,  
Coding and Decoding,  
Mathematical Operations,  
Similarities and Differences,  
Relationships, Analytical Reasoning,  
Syllogism, Jumbling, Venn Diagrams,  
Puzzles, Data Sufficiency, Statement- Conclusion,  
Statement- Courses of Action,  
Decision Making, Maps,  
Interpretation of Graphs, etc.  
General Awareness :

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