

# **RRB NTPC Syllabus 2024 for CBT 1**

The RRB NTPC syllabus consists of subjects such as general awareness, mathematics, general intelligence and reasoning. The important topics for RRB NTPC syllabus are number system, percentages, profit and loss, simple and compound interest, ratio and proportions, puzzles, coding and decoding, art and culture, etc. Check the table for subject wise syllabus of the NTPC syllabus CBT 1 exam.

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Subject	Important Topics
Mathematics	Number System Decimals Fractions LCM and HCF Ratio and Proportions Percentage Mensuration Time and Work Speed, 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 Organisations Environmental Issues Concerning India and World Basics of Computers and Computer Applications Common Abbreviations Transport Systems in India Indian Economy Famous Personalities of India and World Flagship Government Programmes
History	Flora and Fauna of India Important Government and Public Sector Organisations of India, etc  Ancient History of India Pre-historic Period, Harappan civilization, The Vedic Civilization & Culture, The emergence of Mahajanapadas & Magadh, Religious Revolution, The Mauryan Empire, The Sangam Age, The Gupta Empire, Post Gupta Period / Vardhana Dynasty, India After Harsha Medieval History of India Rajput Age, Sultanate Period, The Vijayanagar Empire, Sufi and Bhakti Movement, The Mughal Empire, Maratha State & Maratha Confederacy, Advent Of Europeans Modern History of India Expansion Of British Power, Economic Impact Of British Rule, Socio-Religious Movements in the 19th -20th Century, Revolt of 1857, Moderate, Extremist Phase Of Congress, The Indian National Movements, The Gandhian Era, First Phase Of Independence



Polity Evolution of the Indian Constitution

Constituent Assembly and Making of the Constitution

Different Sources of the Indian Constitution

Important Articles of the Constitution

Important Amendments of the Constitution

Some Special features of the Indian Constitution

Federal and Unitary features of the Indian Union

The preamble

The Union and its Territories

Reorganization of States

Citizenship

**Fundamental Rights** 

**Directive Principles of State Policy** 

**Fundamental Duties** 

The procedure of Amending the Constitution

**Executive of the Union** 

The Parliament of India

The Supreme Court

The High Court

Inter-State Council

Finance Commission

**Planning Commission** 

**National Development Council** 

**National Integration Council** 

Inter-State Relations

**Emergency Provisions** 

National Symbols

## **RRB NTPC CBT 2 Syllabus 2024**

Candidates in the RRB NTPC CBT 2 examination will be selected based on the normalised score in the CBT 1 examination and the options for various posts selected by them keeping in view the educational qualification of the candidate. The number of candidates that will be selected for the RRB NTPC CBT 2 examination will be 20 times of notified vacancies. The CBT 2 exam will contain questions from sections such as mathematics, general Intelligence and reasoning, and general awareness. Check the detailed syllabus below

#### **Detailed Syllabus for Mathematics**

The Mathematics paper has questions from topics such as Number System, Decimals, Fractions, LCM, HCF, Ratio and Proportions, Percentage, etc. Check the table below for list of topics from which questions will be asked.

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		

## **Detailed Syllabus for General Intelligence and Reasoning**

The General Intelligence and Reasoning section has questions from topics such as Analogies, Completion of Number and Alphabetical Series, Coding and Decoding, Mathematical Operations, Similarities and Differences, etc. Check the table below for a list of topics from which questions will be asked.

Analogies		
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		



## **Detailed Syllabus for General Awareness**

The General section will have questions from topics such as 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, etc. Check the table below for a list of topics from which questions will be asked.

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 Organisations
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 Organisations of India etc