

# RRB Group D Syllabus 2025

The RRB Group D exam consists of four subjects: Mathematics, General Intelligence & Reasoning, General Awareness, and General Science.

Below is the detailed subject-wise syllabus:

Mathematics:

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

General Intelligence & Reasoning:

- Jumbling
- Data Sufficiency
- Decision Making
- Analogies
- Similarities and Differences
- Coding and Decoding
- Analytical Reasoning
- Statement-Conclusion

- Relationships
- Syllogism
- Statement: Courses of Action
- Puzzles
- Mathematical Operations
- Completion of Number and Alphabetical Series
- Venn Diagrams

#### General Awareness:

- UN and Other Important World Organizations
- Transport Systems in India
- Basics of Computers and Computer Applications
- Monuments and Places of India
- Indian Economy
- Indian Polity and Governance - Constitution and Political System
- Important Government and Public Sector Organizations of India
- Flagship Government Programs
- General Scientific and Technological Developments
- History of India and Freedom Struggle
- Famous Personalities of India and the World
- Current Events of National and International Importance
- Art and Culture of India
- Environmental Issues Concerning India and the World
- Indian Literature
- Common Abbreviations
- Space and Nuclear Programs of India
- Physical, Social, and Economic Geography of India and the World
- Games and Sports

#### General Science:

##### Physics:

- Motion and Its Laws

- Work, Energy, and Power
- Gravitation
- Heat and Temperature
- Sound
- Light - Reflection and Refraction
- Electricity and Magnetism
- Units and Measurements
- Simple Machines

#### Chemistry:

- Matter and Its Properties
- Atomic Structure
- Chemical Reactions and Equations
- Acids, Bases, and Salts
- Metals and Non-Metals
- Carbon and Its Compounds
- Periodic Table and Periodicity
- Environmental Chemistry
- Everyday Chemistry (Soaps, Detergents, etc.)

#### Biology:

- Human Anatomy and Physiology
- Diseases and Their Causes
- Nutrition in Plants and Animals
- Cell Structure and Functions
- Reproduction in Plants and Animals
- Ecosystem and Food Chain
- Plant and Animal Kingdoms
- Genetics and Evolution
- Biotechnology and Its Applications