

Railway Recruitment Board Exam Syllabus (Railway Syllabus)

General Awareness

- Arithmetic
- Technical Ability
- Reasoning Ability
- General Intelligence

General Awareness:

This portion contains the questions from current events and happenings in all around the world to test the knowledge of candidates and includes the following:

- Current Affairs (National and International Importance)
- Major Financial/Economic News
- Budget and Five Year Plans
- Who is Who
- Sports
- Books and Authors
- Awards and Honours
- Science - Inventions and Discoveries
- Abbreviations
- Important Days
- International and National Organisations

Arithmetic Ability

It basically contains all the topics of maths covered in any class till graduation to checks the quantitative and mathematical skills of the candidates and following is the topics from which the questions asked:

- Number System
- HCF, LCM
- Simplification
- Decimal Fractions
- Ratio and Proportions
- Unitary Method
- Percentage
- Time and Distance
- Time and Work
- Profit and Loss
- Average
- Simple and Compound Interest
- Mensuration (2D and 3D)
- Algebra

- [Data Interpretation](#)

Technical Ability:

This part is a bit tricky one which has the portion of question to test your technical knowledge about the profession and presence of mind.

Reasoning Ability

It consists of testing the sequence and series hidden in questions and reasoning made out of series of events. The two portion of this section are:

VERBAL

- Number Series
- Alphabet Series
- Test of Direction Sense
- Coding-Decoding
- Number Ranking
- Arithmetical Reasoning
- Problem on Age Calculation
- Blood Relations
- Analogy
- Decision Making etc.

NON-VERBAL

- Non Verbal Series
- Mirror Images
- Cubes and Dice
- Grouping Identical Figures
- Embedded Figures etc

General Intelligence

The questions will be of Objective type with multiple choices and are likely to include questions pertaining to the following topics:

- General Awareness
- Arithmetic
- General Intelligence & Reasoning
- General Science

Railway Syllabus For Reasoning:

<u>Topics</u>	<u>Expected No. Of Questions</u>
Seating Arrangement	10
Logical Reasoning	5 – 10
Tabulation	5
Puzzle	5 – 7
Coded Inequalities	5
Coding Decoding	5
Blood Relations	5
Syllogism	5
Input Output	0 – 5
Alphanumeric Series	0 – 5
Ranking/Direction/Alphabet Test	0 – 5
Data Sufficiency	0 – 5

Arithmetic:

<u>Topics</u>	<u>Expected No. Of Questions</u>
Data Interpretation	15
Permutation, Combination & Probability	5
Sequence & Series	5
Simplification	5
Number Systems	3
Ratio & Proportion, Percentage & Averages	3
Profit & Loss	2
Work & Time	2
Time & Distance	2
Mixtures & Alligations	1 – 2
Simple Interest & Compound Interest & Surds & Indices	1 – 2
Sequence & Series	1 – 2