

Syllabus for RRB RPF SI - Detailed Topic Analysis

Are you aspiring to join the Railway Protection Force (RPF) as a Sub-Inspector (SI)? Understanding the syllabus is the first crucial step towards your preparation. In this comprehensive guide, we will delve into the detailed syllabus for RRB RPF SI exam, breaking down each section to help you strategize your study plan effectively and maximize your chances of success. From General Awareness to Arithmetic, and General Intelligence & Reasoning, we've got you covered with all the essential topics you need to focus on. Let's embark on this journey to achieve your goal of becoming an RPF Sub-Inspector!

Furthermore, the information presented in this blog is derived from the [official RRB RPF SI notification 2024](#) and an analysis of previous years' exams.

Syllabus for RRB RPF SI - A Comprehensive PDF

Achieving success in the

RPF SI exam requires a thorough understanding of the syllabus for RRB RPF SI. This understanding enables comprehensive preparation and effective resource management, ultimately enhancing exam performance and boosting confidence.

To meet your needs, Futurekul has developed a downloadable blog. This resource eliminates the need for frequent internet searches, offering convenient access whenever required. To download the blog on the syllabus for RRB RPF SI, simply click the "Download PDF" icon at the top of the page.

Overview of the Syllabus for RRB RPF SI

Before diving deeper into the details of the Syllabus of RRB RPF SI, it's essential that you understand it on a basic level. The RRB RPF SI exam comprises four stages: Computer-Based Test (CBT), Physical Efficiency Test (PET) and Physical Measurement Test (PMT), Document Verification (DV), and Medical Examination (ME).

RRB RPF SI 2024

Syllabus Overview

Arithmetic

General
Intelligence and
Reasoning

General
Awareness

Syllabus for RRB RPF SI - Detailed Topic Analysis

[Source: Futurekul]

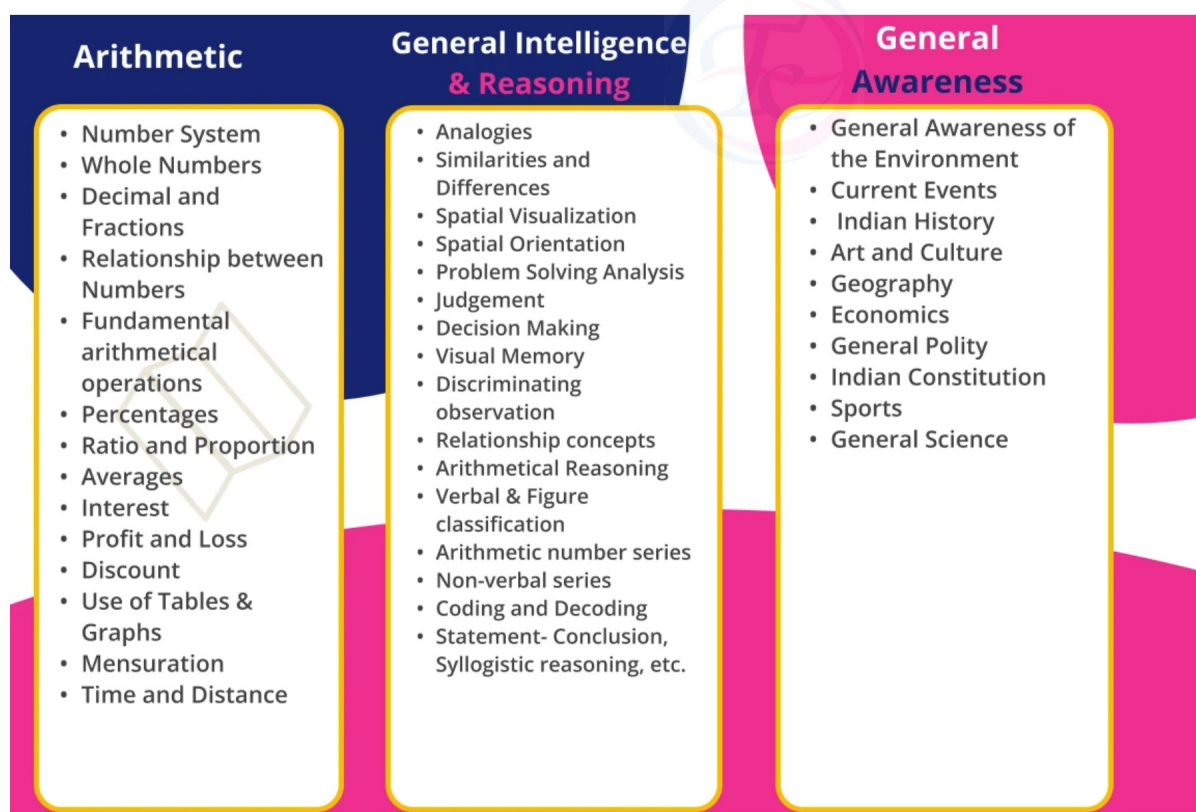
The Computer-based Test (CBT) includes three subjects:

- Arithmetic - 35 marks
- General Intelligence and Reasoning - 35 marks
- General Awareness - 50 marks

In the section that follows, let's analyse the detailed syllabus for RRB RPF SI.

Syllabus for RRB RPF SI - Computer Based Test

As stated earlier, the first stage of the RRB RPF SI Exam recruitment process is the CBT. Therefore, we will now deeply understand all the subjects included in the Computer-based Test. Below, we have provided an infographic outlining the topics included in the RRB RPF CBT syllabus.



[Source: Futurekul]

Let us now walk you through topic wise weightage of syllabus for RRB RPF SI.

Syllabus for RRB RPF SI - Detailed Topic Analysis

General Intelligence & Reasoning	
Topics	Weightage
Mathematical Inequality	2
Coding Decoding	2
Distance and Direction	1
Pointing/ Introduction Based	1
Family Tree	1
Coded Blood Relation	1
Syllogism	2
Seating Arrangement	3
Analytical Reasoning	3
Classification	3
Series	5
Analogy	4
Cubes and Dices	1
Formation of Figure	1
Counting of Figure	3
Completion of Figure	1
Mirror & Water Image	2

From the table above, it can be observed that the Series topic carries the highest weight in the General Intelligence & Reasoning section of the RRB RPF SI syllabus.

Syllabus for RRB RPF SI - Detailed Topic Analysis

Arithmetic	
Topics	Weightage
Simplification/Approximation	4
Average	3
Percentage	4
Profit & Loss	4
Speed, Time and Distance	3
Interest	3
Ratio & Proportion	3
Mensuration	4
Data Interpretation	3
Number System	4

It is evident from the table above that all the topics carry roughly the same weight.

Syllabus for RRB RPF SI - Detailed Topic Analysis

General Awareness	
Topics	Weightage
Ancient History	2-3
Medieval History	1-2
Modern History	2-4
Geography	6-9
Polity	10-12
Physics	3-4
Chemistry	2-3
Biology	1-5
Economics	2-5
Current Affairs	2-3
Static GK	8-9
Art and Culture	1-2

In the General Awareness section of the syllabus for RRB RPF SI, Polity and Static GK are commonly featured topics. Now, that you are familiar with the syllabus for RRB RPF SI, let's move on to examine the exam pattern and marking scheme of the RRB RPF SI exam.

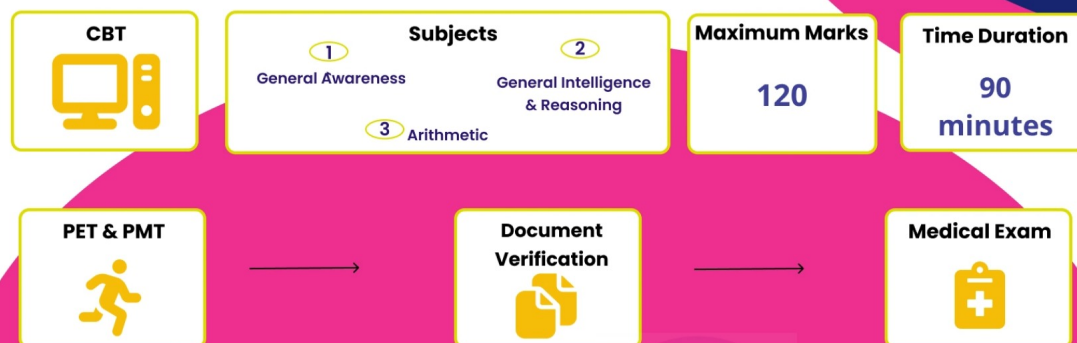
Syllabus for RRB RPF SI - Exam Pattern and Marking Scheme

Understanding the exam pattern is crucial as it provides insight into the structure of the exam, including the number of sections, types of questions, and marking scheme. This knowledge allows you to strategize your preparation effectively, focusing on areas of strength and allocating time wisely during the exam. Thus, let's dive into RRB RPF SI exam pattern.

Syllabus for RRB RPF SI - Detailed Topic Analysis

RRB RPF SI 2024

EXAM PATTERN



[Source: Futurekul]

- The RRB RPF SI exam comprises three subjects: Arithmetic, General Awareness, and General Intelligence and Reasoning.
- The Computer Based Test (CBT) consists of 120 questions, each carrying one mark.
- The duration of the examination is 90 minutes.
- For each incorrect answer, a negative marking of 1/3rd of the allotted marks for that question will be applied.

If you want to know more about the

[RRB RPF SI Exam Pattern 2024](#)

, you may read our blog by clicking on the embedded link.

Syllabus for RRB RPF SI - Tips to Prepare

Below are some tips to help you prepare effectively:

- **Understand the Exam Pattern and Syllabus:** Familiarize yourself thoroughly with the exam pattern and syllabus. Knowing the structure of the exam and the topics covered will help you strategize your preparation.
- **Create a Study Schedule:** Plan a study schedule that allows you to cover all subjects and topics systematically. Allocate sufficient time to each section based on its weightage and your comfort level.
- **Practice Regularly:** Practice the previous year's question papers and mock tests extensively. This will help you understand the types of questions asked, improve time management, and gauge your readiness.
- **Focus on Weak Areas:** Identify your weaker areas and devote extra time to improving them. Strengthen your fundamentals in subjects where you feel less confident.
- **Stay Updated and Revision:** Keep yourself updated with current affairs, especially in General Awareness. Regular revision of all subjects ensures retention and reinforces learning.

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Syllabus for RRB RPF SI - Exam Timeline 2024

Staying updated with the RRB RPF SI exam timeline is crucial for effective preparation. Below, we have included an infographic detailing the RRB RPF exam dates.



[Source: Futurekul]

If you want to gain a deeper understanding of RRB RPF exam timeline, you can refer to our [RRB RPF SI Exam Dates 2024](#) blog by clicking on the embedded link.

In conclusion, understanding the syllabus for the RRB RPF SI exam is pivotal for achieving your goal of becoming a Sub-Inspector in the Railway Protection Force. By understanding each subject's topic, and corresponding topic-wise weightage, familiarizing yourself with the exam pattern, and implementing effective study strategies, you can significantly enhance your chances of success. Whether you're focusing on Arithmetic, General Awareness, or General Intelligence & Reasoning, diligent preparation and continuous practice are key. Utilize the resources and tips provided in this blog to streamline your study efforts and approach the exam with confidence. Best of luck in your RRB RPF SI journey! You may read our other blogs at

[Futurekul](#)