




RRB JE Exam Pattern 2024 - Scheme of Examination

Ready to ace the RRB JE Exam 2024 with the personalised guidance programme offered by Futurekul? All interested candidates are cordially invited to join us on a personalised learning journey designed to improve your abilities and assist you in mastering the RRB JE Exam Pattern 2024.

This blog is intended to assist you in getting prepared for the RRB JE Exam Pattern 2024 by offering insightful information on the structure of questions and the distribution of marks. To assist you succeed in this tough exam, we will walk you through every aspect of the RRB JE Exam Pattern 2024.

RRB JE Exam Pattern 2024 - Complete Overview

The **Railway Recruitment Board** released the **official RRB JE Notification 2024** on July 27, 2024. Thereafter, grasping the RRB JE Exam Pattern 2024 is essential for developing a successful study plan. By understanding the RRB JE Exam Pattern 2024, you can prioritize topics that need more focus. The RRB JE selection process consists of four stages: Computer-Based Test (CBT)-1, Computer-Based Test (CBT)-2, Document Verification (DV), and Medical Examination (ME). The infographic below illustrates the RRB JE Exam Pattern 2024.

RRB JE 2024 EXAM PATTERN			
1  CBT 1	Subjects Mathematics General Intelligence and Reasoning + General Awareness General Science	Number of Questions 100	Time Duration 90 Mins.
2  CBT 2	<ul style="list-style-type: none"> General Awareness Physics and Chemistry Basics of Computers and Applications Basics of Environment and Pollution Control Technical Abilities 	150	120 Mins.
3  DV & ME	—	—	—

[Source: Futurekul]

Begin your exam success journey with our detailed guide to the RRB JE exam Pattern 2024. Not only is it helpful to understand this pattern, but it is also essential to successfully find your way to the exam.

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RRB JE Exam Pattern 2024 - CBT I

For the RRB JE Exam Pattern 2024, the initial stage is the Computer Based Test (CBT), which consists of multiple-choice questions (MCQs). The subjects included are as follows:

- Mathematics
- General Intelligence & Reasoning
- General Awareness
- General Science

The duration of the exam is 90 minutes. We have added a snip from the official notification for your reference.

Subjects	No. of Questions	Marks for each Section
	CBT-I	CBT-I
Mathematics	30	30
General Intelligence & Reasoning	25	25
General Awareness	15	15
General Science	30	30
Total	100	100
Time in Minutes	90	

[Source: rrb.gov.in]

Note, that there is also a negative marking of 1/3 rd mark of allotted mark for every wrong answer in the CBT I.

RRB JE Exam Pattern 2024 - CBT II

The Tier-2 of the the RRB JE Exam is a Computer-Based Examination with 150 questions asked. The duration of the exam is 120 minutes. The subjects included in the RRB JE Exam Pattern 2024 for Tier-2 are as follows:

- General Awareness
- Physics & Chemistry
- Basics of Computers and Applications
- Basics of Environment and Pollution Control
- Technical Abilities

Below we have provided the RRB JE Exam Pattern 2024 for Tier-2 from the official notification.

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Subjects	No. of Questions	Marks for each Section
	CBT-II	CBT-II
General Awareness	15	15
Physics & Chemistry	15	15
Basics of Computers and Applications	10	10
Basics of Environment and Pollution Control	10	10
Technical Abilities	100	100
Total	150	150
Time in Minutes	120	

[Source: rrb.gov.in]

Moreover, just like CBT I, there is a negative marking of 1/3 rd mark of allotted mark for every wrong answer in the CBT II.

RRB JE Exam Pattern 2024 - Medical Examination

You will need to go through a medical examination to make sure you meet the department's medical criteria after passing all three stages i.e., tier-1, tier-2 and document verification. The purpose of the medical examination is to assess your suitability for the Junior Engineer position based on your physical and mental well-being. You might not be eligible if you wear glasses, have knock knees, flat feet, squinted eyes, or colour blindness, among other physical issues. Getting through the medical exam does not guarantee employment.

RRB JE Exam Pattern 2024 - Syllabus

Once you're familiar with the exam pattern, it's essential to understand the syllabus. This will enable you to design an effective study plan and focus on topics with higher weightage. Knowing the syllabus also provides a deeper understanding of the subjects that will be covered in the RRB JE exam.

The Computer-Based Test (CBT)-1 comprises four subjects:

- Mathematics
- General Intelligence and Reasoning
- General Awareness
- General Science

The Computer-Based Test (CBT)-2 includes five subjects:

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- General Awareness
- Physics & Chemistry
- Basics of Computers and Applications
- Basics of Environment and Pollution Control
- Technical Abilities

For more detailed information, refer to our blog on the [RRB JE Syllabus 2024](#).

RRB JE Eligibility Criteria 2024

Before beginning your preparation for the RRB JE exam, it's essential to understand the eligibility criteria.

Nationality:

You must be:

- A citizen of India, or
- A subject of Nepal, or
- A subject of Bhutan, or
- A Tibetan refugee who came to India with the intention of permanently settling here, or
- A person of Indian origin who has migrated from Pakistan, Burma, Sri Lanka, Kenya, Uganda, the United Republic of Tanzania, Zambia, Malawi, Zaire, Ethiopia, or Vietnam with the intention of permanently settling in India.

Note: Anyone in the categories other than the first must possess a certificate issued by the Government of India.

Age Limit (as of 01/01/2025):

To be eligible for the RRB JE exam in 2024, you must be between 18 and 33 years old.

Educational Qualification:

According to the RRB JE notification 2024, you need to have the necessary educational and technical qualifications from a recognized board, university, or institute to be eligible for the exam.

For a more detailed understanding of the [RRB JE Eligibility Criteria 2024](#), you can read our blog by following the embedded link.

RRB JE Application Process 2024

Refer to the infographic below to get an overview of the RRB JE application process.

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RRB JE 2024

APPLICATION PROCESS

30 July 24 - 29 Aug 24

Visit Official Website



Sign up or Log in



Click on Apply button



Fill form + Upload docs



Payment



Print the Filled Form



[Source: Gargi AI]

- Visit the official RRB website and log in to your account.
- Next, click on the "apply" button.
- Verify that all your details are accurate and upload the necessary documents.
- Complete the payment of the application fees.
- Finally, be sure to print your application for future reference.

RRB JE Exam Timeline 2024

The Railway Recruitment Boards (RRB) announced the complete schedule for the RRB JE Recruitment 2024 along with the RRB JE Notification 2024 on July 27, 2024. You can register online from July 30 to August 29, 2024. However, the official dates for the RRB JE exam 2024 have not been released yet. Stay tuned to the official RRB website for updates.

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Events	Dates
RRB JE Notification 2024	27th July 2024
Start Date of Online Application	30th July 2024
Last Date of Online Application	29th August 2024
Modification window for correction in application form	30th August 2024 to 9th August 2024
RRB JE Exam Date	To be announced

For a detailed breakdown of the exam schedule, you can check out our blog post on [RRB JE Exam Date 2024](#).

Preparation Tips for RRB JE 2024

Here are some tips to help you prepare for your RRB JE Exam 2024:

- To ensure that you prepare for exams well and get good results, it is important that you familiarise yourself with the exam pattern, which includes the number of questions, marking scheme, and exam duration.
- Next, after you have a clear understanding of the exam pattern, go over the syllabus in detail and create a study plan that covers every topic.
- While you prepare and attempt **mock tests**, practise time management by allocating specific time slots to different sections of the exam.
- Particular attention should be given to subjects or topics in which you are less confident. To increase your comprehension, practise answering more questions from these categories.
- Work through practice exams and past year's questions to gain insight into the format of the examination and determine your areas of strength and weakness. This will assist you with time management on the actual exam.
- Do not be afraid to ask instructors, mentors, or internet resources for advice if you are having trouble with a particular subject.
- Finally, maintain calmness and confidence during the examination. On exam day, give up your best effort and have faith in your preparation.

Finally, we have arrived at the end of our blog on the RRB JE Exam Pattern 2024. We hope that this blog will be your valuable resource for RRB JE Exam preparation. Start with the application process if you meet the eligibility criteria. For any further update, you can read our other **blogs**. Stay confident and stay determined. **Futurekul** wishes you good luck for your exam!