

## RRB Junior Engineer (JE)

### **RRB JE Eligibility Criteria 2019**

The candidates will have to satisfy the eligibility criteria of the RRB JE Recruitment. The terms of eligibility are as follows:

**Citizenship** – Candidates should be a citizen of India or should be from Bhutan, and Nepal. Tibetan Migrant can Person of India also apply but only if they fulfill the below mentioned criteria:

- Tibetan Migrants – Who have come to India to settle down before January 01, 1962.
- Person of India – Candidates from Pakistan, Sri Lanka, Burma, East African Countries, Uganda, United Republic of Tanzania, Kenya, Malawi, Zambia, Zaire, Vietnam, and Ethiopia who came to India to settle down.

**Age Limit** – Candidates should be 18 years old. The upper age limit is 33 years.

**Education Qualification** – The education qualification for each post is as follows:

**A) RRB JE Eligibility Criteria 2019 for Junior Engineer and Material Superintendent:**

- Candidate should possess Diploma / Degree in Engineering, in relevant discipline.

**B) RRB JE Eligibility Criteria 2019 for Junior Engineer (information Technology):**

- Candidate must have done PGDCA / B.Sc. (Computer Science) / BCA / B.Tech (information Technology), B.Tech (Computer Science) / DOEACC 'B' level Course of 3 years.
- The course must have been done from recognized institute.

**C) RRB JE Eligibility Criteria 2019 for Chemical and Metallurgical Assistant:**

- Candidates should possess Bachelors Degree in Science, with minimum of 45% marks.
- In degree course, Physics and Chemistry should be among the core subjects.

The disciplines required for Degree or Diploma course if as follows:

Exam Group	3 years Diploma in Engineering or Bachelor's Degree in Engineering / Technology
<b>Junior Engineer</b>	
Mechanical and Allied Engineering	Mechanical Engineering
	Production Engineering
	Automobile Engineering
	Manufacturing Engineering
	Mechatronics Engineering
	Industrial Engineering
	Machining Engineering
	Tools and Machining Engineering
	Tools and Machining Engineering
Combination of any Sub Streams of Above Mentioned Basic Streams	
Electrical and Allied Engineering	Electrical Engineering
	Combination of any sub streams of Basic Electrical Engineering
Electronics and Allied Engineering	Electronics Engineering
	Instrumentation and Control Engineering
	Communication Engineering
	Computer Science and Engineering
	Computer Engineering
	Computer Science
	Information Technology
Combination of any sub streams of Above Given Basic Streams	
Civil and Allied Engineering	Civil Engineering
	Combination of any sub streams of Civil Engineering
	B.Sc. in Civil Engineering of 3 years Duration
Printing Technology	Printing Technology / Engineering
<b>CMA</b>	
CMA	B.Sc., Chemistry and Physics
<b>Computer Science and Information Technology</b>	
Computer Science and Information Technology	BE / B.Tech (Computer Science)
	BE / B.Tech (Information Technology)
	PGDCA
	B.Sc. Computer Science
	BCA
DOEACC "B" Level Course of 3 years Duration or Equivalent	

### RRB JE Selection Process 2019

The stages of RRB JE Selection are as follows:

- Computer Based Test (CBT 1)
- Computer Based Test (CBT 2)
- Document Verification
- Medical Examination

Details of these stages is given below.

## RRB JE 2019 CBT 1 and 2 Details

This time, there will be two CBTs. The pattern of the examination last time was as follows:

The exam pattern details are as follows:

- **Duration:** It will be a 90 minute examination
- **Languages** – The exam is expected to be held in English, Hindi, Urdu, Gujarati, Punjabi, Kannada, Tamil, Telugu, Marathi, Konkani, Odiya, Assamese, Bengali, Manipuri, and Malayalam.
- **Questions** – There will be 100 multiple choice type questions in the exam. Question will be asked from:

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

The number of questions asked from each section will be as follows:

Subjects	Number of Questions	Marks per Section
Mathematics	30	30
General Intelligence and Reasoning	25	25
General Awareness	15	15
General Science	30	30
<b>Total</b>	<b>100</b>	<b>100</b>

**Minimum Percentage:** A candidate needs a minimum percentage in order to qualify for CBT 2. The details regarding the minimum percentage is given below.

- UR- 40%
- OBC & SC- 30%
- ST- 25%

## RRB JE CBT 2 Details

Candidate 15 times the total number of Community-wise vacancies as per the Merit appear for the second stage of RRB JE CBT. RRB JE 2019 CBT 2 details are as follows:

**Duration:** The duration of the examination is 120 minutes.

**Languages** – The exam is expected to be held in English, Hindi, Urdu, Gujarati, Punjabi, Kannada, Tamil, Telugu, Marathi, Konkani, Odiya, Assamese, Bengali, Manipuri, and Malayalam.

**Electronic Devices:** Candidates can use the virtual calculator in the Stage 2 exam.

**Questions** – In all there will be 150 questions in the examination, from the below given topics:

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

The number of questions asked from each section will be as follows:

**Number of Questions** – In all there will be around 150 questions. The distribution of questions will be as follows:

Subjects	Number of Questions	Marks per Section
General Awareness	15	15
Physics and Chemistry	15	15
Basics of Computer and Applications	10	10
Basic of Environment and Pollution Control	10	10
Technical Abilities	100	100
<b>Total</b>	<b>150</b>	<b>150</b>

### Normalization of Marks

Marks are normalized for both the CBT in order to develop a Merit Index. The normalization takes into account the examination conducted in multi-sessions/ single sessions and the difficulty of exams. This normalization uses the raw marks to generate a common standard for the Merit List. Based on the normalization, a combined Merit List will be published in the descending order and the allotment will be done as per the post preferences.

### No Interview