

Railway RRC-CEN-01/2019 Level-1 Syllabus

14.1 Computer Based Test

All the eligible candidates have to undergo a Computer Based Test(s) on the specified date(s), time and venue(s) as per the e-call letter to be downloaded by the candidates from the websites of RRBs/RRCs. The information about the e-call letter download shall be communicated through the websites as well as personal email communication to the candidates.

The examination duration and number of questions for CBT are indicated below:

Exam Duration in Minutes	No of Questions (each of 1 mark) from				Total No of Questions
	General Science	Mathematics	General Intelligence and Reasoning	General Awareness and Current Affairs	
90*	25	25	30	20	100

Question Type and Syllabus:

The Questions will be of objective type with multiple choices and are likely to include questions pertaining to:

- Mathematics** Number system, BODMAS, Decimals, Fractions, LCM, HCF, Ratio and Proportion, Percentages, Mensuration, Time and Work, Time and Distance, Simple and Compound Interest, Profit and Loss, Algebra, Geometry and Trigonometry, Elementary Statistics, Square root, Age Calculations, Calendar & Clock, Pipes & Cistern etc.
- General Intelligence and reasoning**
Analogies, Alphabetical and Number Series, Coding and Decoding, Mathematical operations, Relationships, Syllogism, Jumbling, Venn Diagram, Data Interpretation and Sufficiency, Conclusions and Decision making, Similarities and Differences, Analytical Reasoning, Classification, Directions, Statement – Arguments and Assumptions etc.
- General Science**
The syllabus under this shall cover Physics, Chemistry and Life Sciences of 10th standard level (CBSE).
- General Awareness on current affairs** in Science & Technology, Sports, Culture, Personalities, Economics, Politics and any other subject of importance.