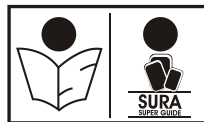




# RRB TECHNICIAN GRADE-III

- ❖ Mathematics
- ❖ General Intelligence and Reasoning
- ❖ General Science
- ❖ General Awareness
- ◆ Current Events

V.V.K. Subburaj



**SURA COLLEGE OF COMPETITION**

B920

Chennai

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RRB TECHNICIAN GRADE-III

# CONTENTS

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■ RRB Assistant Loco Pilot & Technician Original Question Paper-2018  
with Explanatory Answers ..... 1 - 8

Mathematics ..... 1 - 96

General Intelligence and Reasoning ..... 1 - 128

Data Sufficiency & Data Interpretation ..... 1 - 48

## GENERAL SCIENCE

Physics & Chemistry ..... 1 - 96

Biology ..... 1 - 80

General Awareness ..... 1 - 112

Current Events

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## RRB - TECHNICIAN GRADE-III

### PATTERN & SYLLABUS OF CBT-1:

- (i) Duration: 90 minutes & Total Questions : 100
- (ii) There shall be negative marking @1/3rd marks for each wrong answer.
- (iii) Normalization of marks will be done for CBTs held in multiple shifts.
- (iv) Minimum pass percentage for eligibility: UR & EWS-40%, OBC (NCL)- 30%, SC -30%, ST-25%
- (v) The marks scored in CBT shall be counted for shortlisting of candidates for further stages of the recruitment process.
- (vi) Syllabus for CBT for Pay Level-2 posts i.e., various Categories of Technician Gr III : Questions will be of objective type with multiple choice answers and are likely to cover topics pertaining to the following syllabus:
  - (A) **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.
  - (B) **Mental Ability:** 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.
  - (C) **General Science:** The syllabus under this shall cover Physics, Chemistry and Life Sciences of 10th standard level.
  - (D) **General Awareness:** Current affairs, science & technology, sports, culture, personalities, economics, politics and other subject of importance.

### Tentative subject-wise break-up of questions and marks for CBT of Technician Gr III

Subjects	No. of Questions	Marks of each Section
Mathematics	25	25
General Intelligence & Reasoning	25	25
General Science	40	40
General Awareness	10	10
TOTAL	100	100

Duration 90 minutes (with 30 minutes extra time for PwBD candidates using scribe).

The subject-wise distribution given above is merely indicative. The question papers may vary

