

RPF SUB INSPECTOR RECRUITMENT 2026–27

Exam Pattern & Topic-Wise Syllabus

Computer Based Test (CBT) • Graduation Level

1. CBT Exam Pattern – Quick Overview

Particular	Details
Examination Level	Graduation Level
Exam Mode	Computer Based Test (CBT)
Total Questions	120
Total Marks	120
Duration	90 Minutes
Marks per Correct Answer	1 Mark
Negative Marking	1/3 Mark for each wrong answer
Unattempted Questions	No marks awarded / no marks deducted
Normalization	Marks will be normalized for CBTs held in multiple shifts

2. Subject-Wise Distribution

Subject	Marks	Questions*	Weightage
Arithmetic	35	35	29.17%
General Intelligence & Reasoning	35	35	29.17%
General Awareness	50	50	41.66%
Total	120	120	100%

*Based on the one-mark-per-question pattern in the provided RPF SI syllabus.

3. Important CBT Rules

✓ 1 Mark Every correct answer	✗ 1/3 Mark Deducted for every wrong answer	□ 90 Minutes Time available for 120 questions
----------------------------------	---	--

4. Minimum Pass Percentage for Eligibility

Category	Minimum Percentage	Eligibility Note
UR / EWS / OBC-NCL	35%	Minimum qualifying percentage
SC / ST	30%	Minimum qualifying percentage

5. Topic-Wise Syllabus

The CBT questions are objective type with multiple-choice answers. The syllabus below is organized subject-wise for easy preparation.

A. Arithmetic – 35 Marks

Topic	Preparation Focus
Number System	Concepts + formulas + practice questions
Whole Numbers	Concepts + formulas + practice questions
Decimals & Fractions	Concepts + formulas + practice questions
Relationship between Numbers	Concepts + formulas + practice questions
Fundamental Arithmetical Operations	Concepts + formulas + practice questions
Percentages	Concepts + formulas + practice questions
Ratio & Proportion	Concepts + formulas + practice questions
Averages	Concepts + formulas + practice questions
Interest	Concepts + formulas + practice questions
Profit & Loss	Concepts + formulas + practice questions
Discount	Concepts + formulas + practice questions
Use of Tables & Graphs	Concepts + formulas + practice questions
Mensuration	Concepts + formulas + practice questions
Time & Distance	Concepts + formulas + practice questions
Other related arithmetic topics	Concepts + formulas + practice questions

B. General Intelligence & Reasoning – 35 Marks

Topic	Preparation Focus
Analogies	Practice speed, accuracy & pattern recognition
Similarities and Differences	Practice speed, accuracy & pattern recognition
Spatial Visualization	Practice speed, accuracy & pattern recognition
Spatial Orientation	Practice speed, accuracy & pattern recognition
Problem Solving Analysis	Practice speed, accuracy & pattern recognition
Judgement	Practice speed, accuracy & pattern recognition
Decision Making	Practice speed, accuracy & pattern recognition
Visual Memory	Practice speed, accuracy & pattern recognition
Discriminating Observation	Practice speed, accuracy & pattern recognition
Relationship Concepts	Practice speed, accuracy & pattern recognition
Arithmetical Reasoning	Practice speed, accuracy & pattern recognition
Verbal & Figure Classification	Practice speed, accuracy & pattern recognition
Arithmetic Number Series	Practice speed, accuracy & pattern recognition
Non-Verbal Series	Practice speed, accuracy & pattern recognition
Coding & Decoding	Practice speed, accuracy & pattern recognition
Statement–Conclusion	Practice speed, accuracy & pattern recognition
Syllogistic Reasoning	Practice speed, accuracy & pattern recognition
Other related reasoning topics	Practice speed, accuracy & pattern recognition

C. General Awareness – 50 Marks

Topic / Area	What to Cover
Current Events	National & international current affairs
Indian History	Major events, movements, personalities & developments
Art & Culture	Indian heritage, traditions, festivals, literature & culture
Geography	India & world geography, physical and economic aspects
Economics	Basic economic concepts and current economic developments
General Polity	Indian political system and governance
Indian Constitution	Constitutional features, rights, duties and institutions
Sports	Major sports events, awards, players and achievements
General Science	Everyday science and basic scientific knowledge
Environment & Society	Awareness of surroundings and application to society
Everyday Observation	General knowledge expected from an educated person

6. RPF SI Recruitment Process – At a Glance

01 CBT Computer Based Test	02 PET / PMT Physical Efficiency & Measurement	03 DV Document Verification	04 Medical Medical Examination	05 Final Selection As per applicable merit / rules
-------------------------------------	---	--------------------------------------	---	---

7. Exam Strategy – Subject Priority

Priority	Subject	Marks	Suggested Approach
1	General Awareness	50	Daily current affairs + static GK revision
2	Arithmetic	35	Formula revision + timed practice
3	Reasoning	35	Topic-wise practice + speed improvement

8. Important Note

This document is formatted from the RPF Sub-Inspector CBT syllabus shown in the provided source image. The official RPF SI notification currently available from RRB specifies a graduation-level CBT with 120 questions in 90 minutes, 1/3 negative marking, normalization for multiple shifts, and minimum qualifying percentages of 35% for UR/EWS/OBC-NCL and 30% for SC/ST. Always verify the final 2026–27 recruitment notification for any revised details before relying on them.

Visit Now : VacancyResult.in