

Syllabus for the post of Fitter Trainee, Cat-I (Internal)
Circular No: CRP/PER/R/2026/401, DT.20.07.2026

PART-I (Subject related to the post)

1. Safety
2. Units
3. Measurement and Measuring Tools
4. Marking and Marking Tools
5. Cutting Tools and Operations
6. Metals
7. Heat Treatment
8. Limits
9. Fits
10. Tolerance
11. Screw Threads
12. Lapping and Honing
13. Preventive Maintenance
14. Coolants and Lubricants
15. Bearings
16. Pine and Pipe Fittings
17. Mechanical Power Transmission
18. Forging
19. Sheet Metal
20. Welding
21. Riveting & Soldering
22. Lathe
23. Pneumatics & Hydraulics
24. Workshop Calculation
25. Science and Employability Skills etc.

PART-II (General Studies)

1. GENERAL KNOWLEDGE
2. GENERAL ENGLISH
3. QUANTITATIVE APTITUDE & NUMERICAL ABILITY
4. TEST OF REASONING
5. COMPUTER BASICS