Syllabus For The Post Of Chargehand (Mechanical), T&S Grade-C (Internal)

Circular No. CRP/PER/PM/3369/1091, Dt. 12.06.2024.

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