

## **HINDUSTAN PETROLEUM CORPORATION LIMITED**

## Regd. Office: 17, Jamshedji Tata Road, Mumbai - 400020. CIN NO: L23201MH1952GOI008858

## SYLLABUS FOR JUNIOR EXECUTIVE- MECHANICAL

- 1. Basic Mechanical Engineering
- 2. Computer Aided Machine Drawing Practice
- 3. Material Science & Engineering
- 4. Fluid Mechanics & Hydraulic Machinery
- 5. Manufacturing Engineering
- 6. Thermal Engineering
- 7. Measurements & Metrology
- 8. Strength of Materials
- 9. Advanced Manufacturing Processes
- 10. Theory of Machines & Mechanisms
- 11. Industrial Engineering & Management
- 12. Design of Machine Elements
- 13. Production & Operations Management