

HINDUSTAN PETROLEUM CORPORATION LIMITED

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

<u>SYLLABUS</u> JUNIOR EXECUTIVE- CIVIL

- Engineering Graphics
- Environmental Studies
- Strength of Materials
- Building Materials & Construction
- Surveying
- Computer Applications in Civil Engineering
- Concrete Technology
- Fluid Mechanics
- Structural Analysis
- Building Planning & Drawing
- Reinforced Cement Concrete (RCC) Design
- Geotechnical Engineering
- Hydraulics
- Transportation Engineering
- Estimation, Costing & Valuation
- Construction Management
- Advanced Concrete Technology
- Infrastructure Engineering

NOTE: The syllabus/topics mentioned are indicative in nature. Candidates are expected to possess significant knowledge/proficiency pertaining to the relevant subjects and their qualifying degree.