

FUNDAMENTAL OF MECHANICAL & CIVIL ENGINEERING (P-3023)

- 1. Observe operation of a centrifugal pump and location of common faults**
- 2. Decide the type of foundation too be used for various types of electrical machinery and installation. Prepare a foundation for installation of a motor/ generator.**
- 3. Identify various types of drives used in an IC engines and describe their function**
- 4. Observe operation of air conditioning system. Identify locations of faults.**
- 5. Trace the various paths of hot gases, cool gases, control system in a split airconditioner model. Identify the possible location of faults/ malfunctioning.**