

Industrial Instrumentation Lab

This lab imparts adequate knowledge and expertise to handle equipment generally available in an industry. It provides a “hands-on” environment that is crucial for developing students’ understanding of theoretical concepts. Instrumentation laboratory is housed with major instrumental equipments.

The experience gained by the students in this lab will help them to enhance their knowledge in real time industrial environment.

- Lab in-charge: Mr.M.Sudagar, AP/EIE

Total cost of the laboratory Rs. 4 lakhs

List of major equipments:

- Discharge coefficient of orifice plate
- Calibration of Pressure Gauge
- Torque Measurement
- Measurement of Viscosity -Saybolt Viscometer
- Vacuum pressure measurement
- Level Measurement Using DPT
- pH – Meter Measurement of pH - value of Test Solutions
- Measurements of conductivity of test solutions.
- UV-Visible Spectrophotometer



Industrial Instrumentation Lab