Faculty In charge
Dr. Srinivasan S, Professor
Dr. Sutha S, Assistant Professor
Dr. Mythili M, Assistant Professor

Technical Staff
Mr. Jagadheesh A, Professional Assistant - I
The Industrial Instrumentation Laboratory is equipped with advance facilities to cater the student with up-to-date industrial facility.

The laboratory instruments are grouped into following categories namely, Process Parameter Measuring Instruments, Calibration of Field Instruments, Analytical Instruments and Biomedical Instruments.

This assist the students to gain an understanding on the usage of instruments in an industrial environment.

The students also get trained on medical instruments to measure the vital physiological parameters.

HART Communicator with Pressure Transmitter and Temperature Transmitter
INDUSTRIAL INSTRUMENTATION LABORATORY

Dead Weight Tester

Multiproduct Calibrator

Black Body Calibrator and Temperature Calibrator
INDUSTRIAL INSTRUMENTATION LABORATORY

- Conductivity and pH Analyser
- Portable Furnace
- UV – Visible Spectrophotometer
INDUSTRIAL INSTRUMENTATION LABORATORY

Vital Sign Monitor

Sound Meter  Light Meter  Electromagnetic Field Tester  Loop Calibrator
THERMAL IMAGE CAMERA
Model Name: Fluke TiX580 from M/s Fluke Corporation, Everett, WA, USA
Funding source: UGC – SAP
Date: 08.05.2019
Amount: Rs.11,06,603

VISCOMETER WITH THERMOSEL
Model Name: Brookfield DV2T LV & 106 from M/s J-Tech Instruments, Chennai
Funding source: Anna University Lab Modernization
Date: 10.03.2020 & 01.10.2020
Amount: Rs. 10,26,333

UV VISIBLE SPECTROMETER
Model Name: Shimadzu UV1800 from M/s. Shimadzu(Asia Pacific) PLC limited, Singapore
Funding source: Finance Resource Mobilization Fund
Date: 28.03.2014
Amount: Rs.4,30,750

PH AND CONDUCTIVITY METER WITH TRANSMITTER
Model Name: Yokogawa Fxa21 & FU20  Fxa21 & SC42 from M/s. Yokogawa India ltd, Chennai-34..
Funding source: Finance Resource Mobilization Fund
Date: 25.03.2014
Amount: Rs.1,35,930 & Rs.1,12,470

HART ENABLED DIFFERENTIAL PRESSURE TRANSMITTER AND TEMPERATURE TRANSMITTER
Model Name: Yokogawa Fieldmate Modem F9197UF , EJA110A & F9220LA M/s CIRA Technology, Chennai
Funding source: Anna University
Date: 28.03.2018
Amount: Rs. 2,50,000, Rs.39,000 + Rs.25,000

PORTABLE FURNACE
Model Name: Fluke9150 from M/s Fluke Corporation, Everett, WA, USA.
Funding source: UGC- SAP
Date: 28.07.2017
Amount: Rs.3,83,027

PORTABLE BIOMEDICAL MULTI PARAMETER MONITORING SYSTEM
Model Name: Silicon Labs iTV & Skanray PlanetSS & Comet from M/s.Trim line, Chennai
Funding source: Finance Resource Mobilization Fund
Date: 04.03.2014
Amount: Rs.1,99,500