

Academics

Subjects Handled

UG Subjects

- Network analysis
- Measurements
- Introduction to Digital Computers
- Communication Systems
- Power Electronics
- Signals and Systems
- Electronic Devices and Circuits
- Analog Signal Conditioning
- Process Instrumentation
- Data Handling and Telemetry
- Remote Sensing and Telemetry
- Electromagnetic Wave Theory
- Process Control
- Automation in Process Control
- Lasers and Optical Instrumentation
- Fabrication Technology

UG Labs

- Basic Electronics Lab
- Analog Electronics Lab
- Process Instrumentation Lab
- Power Electronics Lab
- Control Systems Lab
- Signal Conditioning Lab
- Digital Electronics Lab
- Printed Circuit Board Lab

PG Subject

- BioMEMS and Nano Technology

Workshops / Finishing schools Organized

- Workshop on Testing and servicing of Electronic Lab Equipments for Technical Staff from 09th - 11th October 2014 Sponsored under TEQIP Phase – II.
- Two day workshop on “Challenges in Medical Imaging” at SJCE, Mysore on 22nd to 23rd March 2013.
- Finishing school on Industrial Instrumentation from January 2016 to March 2016.
- Finishing school on Industrial Automation from January 2017 to March 2017.

Industrial Visits Organized

- Campco Ltd., Mangalore
- MRPL, Mangalore
- SIPM, Nanjangud
- AT & S India Pvt. Ltd., Nanjangud
- L & T, Mysore

Projects Guided

- UG PROJECTS – 58
- PG PROJECTS – 18