

Academics

1. Subjects Taught:

- Sensors and Actuators
- Operating System
- Big data Analytics
- OOAD and Java Programming
- Linear Integrated Circuits Laboratory
- Networking Laboratory.
- Analog Electronics Laboratory
- Digital Electronics Laboratory
- Design and Implementation Laboratory

2. List of short-term courses / national level technical symposia organised

- Attended the Short Term course on “**Design of microwave antennas for wireless communication application**” at IIT KHARAGPUR from 21th - 26th August 2017
- Attended the workshop on “**Programming Raspberry PI Using Python**” at SJCE Mysuru from 25th to 29th January 2017.
- Attended the Five days Knowledge sharing event on “**IOT applications in Lighting**” Held in Philips Lighting India limited, Bangalore during 5th to 9th December 2016
- Attended two day workshop on “**Modelling & fabrication of smart materials & Nano-devices for sensor applications**” 29-30 May 2015, organized by the department of E&C, SJCE, Mysuru under TEQIP-II.
- Attended one day lecture program on “**Engineering Applications on Health care delivery system**” on 18-09-2015 organized by the Department of Information Science & Engineering and JSS Research Foundation under TEQIP-II.
- Attended two day seminar on “**Materials, Processes and Devices for Flexible Electronics**” held during 14-15 December 2015 at PSG Institute of Advanced Studies, Coimbatore.
- Attended two day National workshop on “**Recent trends in Nano Technology**” on 18-19 January 2016 conducted by Department of

Mechanical Engineering, Alva's Institute of Engineering & Technology, Moodbidri.

- Attended five days FDP on “**Hands on course on FPGA and ASIC Design**” on 28th December 2015 – 01st January 2016 organized by the department of E&C, SJCE, Mysuru under TEQIP-II.
- Attended two days workshop on "**Recent trends in Communication technology**" held during 29-30th January 2016 organized by department of E&C, SJCE, Mysuru under TEQIP-II.

3. Projects Guided

UG: 12

PG: 10

4. Invited Lectures/ Talks:

- Delivered an invited talk on "Internet of Things", at JSS Polytechnic for the Differently Abled, Mysore on 28th January 2016.
- Delivered an invited talk on “Virtual Instrumentation” at VVCE Diploma College, Mysore in October 2015.