



- Constituent College of JSS Science and Technology University
- Approved by A.I.C.T.E
- Governed by the Grant-in-Aid Rules of Government of Karnataka
- Identified as lead institution for World Bank Assistance under TEQIP Scheme



Department of Electronics and Communication Engineering

ROBOTICS AND EMBEDDED SYSTEMS LAB Room No. AB204

Staff In-Charge : Dr. Sudarshan Patil Kulkarni
Professor
Dr. Shashidhar R.
Assistant Professor

- **Supporting Staff: Sanjay S**
Instructor
Ningaraju S
Helper

- **Facilities Available :**

SJCE Robotics Lab established with support from **TEQIP** and **e-Yantra** is an advanced laboratory to execute state of the art projects Various facilities here are .Programmable 32-bit ARM-9, Robotic Platform, Robotic Arm, Depth sensor camera, FireBird V 2560 platform, Spark V Robotic platform, Metal gear servo motors, Gripper kit, IR sensors, Zigbee modules

- **Utilization :**

Students design and execute projects throughout the year.

e-Yantra, IIT Bombay organizes mainly two types of competitions every year:

- (a) e-Yantra Robotics Competition (eYRC)
- (b) e-Yantra Ideas Competition (eYIC).

