

Department of Computer Science & Engineering

Robotics / Embedded Systems Lab and IoT Lab

These labs were established in the year 2018 in the department. The lab is equipped with the latest software and computer systems. The system has i7



processors with 8 Gb of minimum RAM. Besides all the lab has other equipment like Robots which include FireBird V, Spark V and Hexapod. For embedded experiments the lab has INTEL Edison kits, sensors and other related devices. In the robotics lab students use a variety of robots, all specifically designed to serve a certain purpose, to either automate a task or assist the human technician/staff in completing a task.

In Embedded systems and IoT labs students work in groups with the faculty and technical staff side-by-side to strengthen the use of data and programs.



Each lab activity is designed to regulate and to improve the decision-making, policies, and programs.