3-DAY WORKSHOP ON "IOT USING RASPBERRYPI"

A Three Day Workshop on "IOT using RASPBERRYPI" was conducted from 28-06-2019 to 30-6-2019 by the Department in collaboration with Department of Computer Science. A total of 75 Students participated in the program.

DESCRIPTION ABOUT THE PROGRAM:

Keeping in view the necessity for the students to develop knowledge in this field to meet the competition in Industrial sector, the departments organized a three day workshop. The Resource Persons were eminent and skilled from **'HYPERTECHNO SOLUTIONS'**.

The Internet of Things (IOT) involves network of things, embedded with sensors that can be identified, addressed and named, seamlessly connecting to the internet. The guest expressed that the number of internet connected devices worldwide is estimated to reach between 26-50 billion by 2020.The vision of future is that internet of things becomes a utility with increased sophistication in sensing actuation, communications, control and in creating knowledge from vast amounts of data. He also informed that new research problems arise due to the large scale of devices, the connection of the physical and cyber worlds, the openness of the systems, problems of privacy and security. There is a mandatory need for making this technology fruitful by the research communities. Students enhanced their knowledge in this area and three days practical training also helped them to know the current trends.

HANDS ON TRAINING TO STUDENTS **DISTRIBUTION OF MERIT CERTIFICATES TO STUDENTS**