

#### Guest Lecture on IOT

DATE: 08/08/2019

#### **Event Coordinator(s)**

- 1. Prof. Jyotsna More
- 2. Prof. Meena Ugale

# Industrial Coordinator(s)

1. Mr. Neil Savant

#### Time & Place:

11:00AM

Lecture Hall-5

#### **Department:**

Information Technology

No of participant: 62

The lecture was about Home Automation and different applications of IOT which was planned for Third Year IT students to provide information of Home Automation and "Smart" Applications of the sensors.

The students were asked to be present in lecture hall5 at 11A.M. First, the faculty coordinators introduced the students to Mr. Neil Savant. He gave the students a brief overview of what IoT actually is and the applications it has in day-to-day life. The session was interactive. The students were then explained about the mechanism by different components in a workplace, apartment or industry can be controlled wirelessly simply by using a smart phone.

In the session, he was explaining the functions and working of different sensors through which students can get different ideas for their mini project on IOT. He also gave the idea of different sensors and how we can use in project.

The session was quite informative for students. Students were asking the questions related IOT and the doubts were solved by him. Many new ideas were given to students, which sensor should be used and what will be the upcoming application which we can apply in projects. Ideas of home automation and smart city and many more topics were discussed in the session.

The smart applications of each sensor were introduced by him and were explained. This way he gave different applications of the sensors. He also told about his experiences in this field of the system which he has installed and also about the home automation where this all is implemented in real life.

#### Student Feedback and Benefits

Students enjoyed learning about the real life fundamentals of Internet of Things and Home Automation, and the session was quite informative and interactive that students enjoyed it. Also it was beneficial for the students as now they will be able to make their own projects on IOT successfully.

Prof. Jyotsna More Prof. Meena Ugale Event Coordinators

Prof. Chhaya Narvekar HOD, IT Dr.Y.D.Venkatesh Principal

## Images

### Photos







