



“Guest Talk”

On

“Internet of Things”

03-09 -2018

PESIAMS, BCA Department had organized a Guest lecture on “Internet of Things” on 3rd September 2018 at 2:00PM at Seminar Hall for the students of BCA Final Year and Second Year. The speaker for the lecture was Mr. Chethan L. S., Assistant Professor, CSE Department, PESITM.

Dr. K. Sailatha, Principal, presided over the function. Mrs. Roopa D.S, HOD BCA Department and Faculty members of BCA Department were also present. Mr. Paul Shreyas welcomed the Guests and Mr. Prajval Saraf S, proposed Vote of Thanks on the occasion.

Objectives of the Guest Talk

To encourage the students to attain knowledge on the basics of IoT and smart devices.

The session included guidance on IoT technology. A brief description towards connecting objects to the internet and also to each other - allowing people and objects themselves to analyze data from various sources in real-time and take necessary actions in an intelligent fashion.

Learning outcome

- Development tips were given to the students about IoT based projects like IoT based smart camera, communicating with Arduino through Android, House Monitoring using Arduino and Raspberry Pi , Facial Recognition door, Home automation etc...
- The students got an idea about how to design some IoT based prototypes.



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The session was interactive and was concluded by addressing the benefits of IoT as IoT provides the scale of data that machines require in order to learn and IoT creates new platform opportunities for the innovators ready to build them. IoT will accelerate dematerialization by enabling us to work smarter.



A handwritten signature in green ink that reads "H. J. Sailatha".

**Principal
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