

Date: 13/01/2020

## DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

### REPORT ON IoT using Android Applications

1	Name of the Activity/Event	A Technical talk on “IoT using Android Applications”		
2	Date of Activity/Event	<b>10/01/2020</b>		
3	Organized by/Name of the committee	Dept. of Electronics & Communication Engineering		
4	Place of Activity/event	Narayana Engineering College, Nellore		
5	Resource person/guest/organization	Pavan arigela, Application Engineer, Edgate Technologies Pvt.Ltd, Bangalore.		
6	Type of activity/Event	Seminar(IIIC)		
7	Activity/Event objectives	<ol style="list-style-type: none"> <li>1. Learn the concept and architecture of IoT</li> <li>2. Understanding IoT components</li> <li>3. Applications of IoT</li> </ol>		
8	Participation	Students	Faculty	Total
		107		107
9	General remarks	1. The sessions are helpful to the students for doing their final projects		
10	Suggested Improvements	1. It would be useful if there is hands – on session on the applications using IoT		
11	Enclosures	<ol style="list-style-type: none"> <li>1. Request letter</li> <li>2. Circulars</li> <li>3. Report</li> <li>4. Attendance</li> </ol>		
12	Signature of In charge/convener			

#### **A BRIEF DESCRIPTION OF THE EVENT:**

Department of Electronics and Communication engineering has conducted a seminar on “**IoT using Android Applications**” under IIIC for III B-Tech students. The Resource Person for the event is Mr. Pavan arigela, Application Engineer, Edgate Technologies Pvt.Ltd, Bangalore. The session was inaugurated in the presence of Head of the Department, faculty members of the department and the Resource Person around 11AM on 10/01/2020. Dr.K.Murali, Head of the ECE Department initiated the session with motivating words and encouraged the students to be interactive during the session. He addressed the gathering and shared few words based on the topic selected for the seminar. Later the session was handed over to the Resource Person Mr. Pavan arigela, Application Engineer, Edgate Technologies Pvt.Ltd, Bangalore.

The resource person shared his insights, real life scenarios, practical use cases and their solutions on the Internet of Things. The course started by providing real IoT experience at the

registration desk itself – when students mobile flashed up with the workshop welcome screen on their arrival at the registration desk. The session was concluded around 1PM and a total of 107 students attended the session.

**EVENT PHOTOS:**



*Mr.Pavan Arigela giving Seminar*



*Mr.Pavan Arigela interacting with the students*



*Mr.Pavan Arigela giving seminar on IoT*