Date: 30/07/2019

DEPARTMENT OF ELECTRONICS & INSTRUMENTATION ENGINEERING

REPORT ON IoT Applications

1	Name of the Activity/Event	A Technical talk on "IoT Applications"		
2	Date of Activity/Event	**29/07/2019**		
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	CVS.Rajeev, WINC IT SERVICES, Hyderabad		
6	Type of activity/Event	Technical Talk(IIIC)		
7	Activity/Event objectives	1. To make students Conceptually and practically aware of IoT Concepts 2. Applications of IoT in Real Time		
8	Participation	Students	Faculty	Total
		68	-	68
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 using the cloud to build the IoT applications		
11	Enclosures	1. Request letter 2. Circulars 3. Report 4. Attendance		
12	Signature of In charge/convener			

A BRIEF DESCRIPTION OF THE EVENT:

Department of Electronics and Communication engineering has conducted a technical talk on **"IoT Applications"** under IIIC for III B-Tech E.C.E students. The Resource Person for the event is Mr. CVS.Rajeev, WINC IT SERVICES, Hyderabad.

The session was inaugurated in the presence of Head of the Department, faculty members of the department and the Resource Person around 11AM on 29/07/2019. 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 technical talk. Later the session was handed over to the Resource Person Mr. CVS.Rajeev, WINC IT SERVICES, Hyderabad.

He briefed the students regarding IoT. IoT (Internet of Things) is an advanced automation and analytics system which exploits networking, sensing, big data, and artificial intelligence technology to deliver complete systems for a product or service. These systems allow greater transparency, control, and performance when applied to any industry or system. IoT systems have applications across industries through their unique flexibility and ability to be suitable in any environment. They enhance data collection, automation, operations, and much more through smart devices and powerful enabling technology. The motive of this seminar was that students can understand the grooming technologies in the area of IoT. Also, it could be beneficial to the students for developing a novel project work.

TOPICS COVERED:

- Applications of IoT
- Investments in IoT
- IoT in India
- Future of IoT
- Job Opportunities

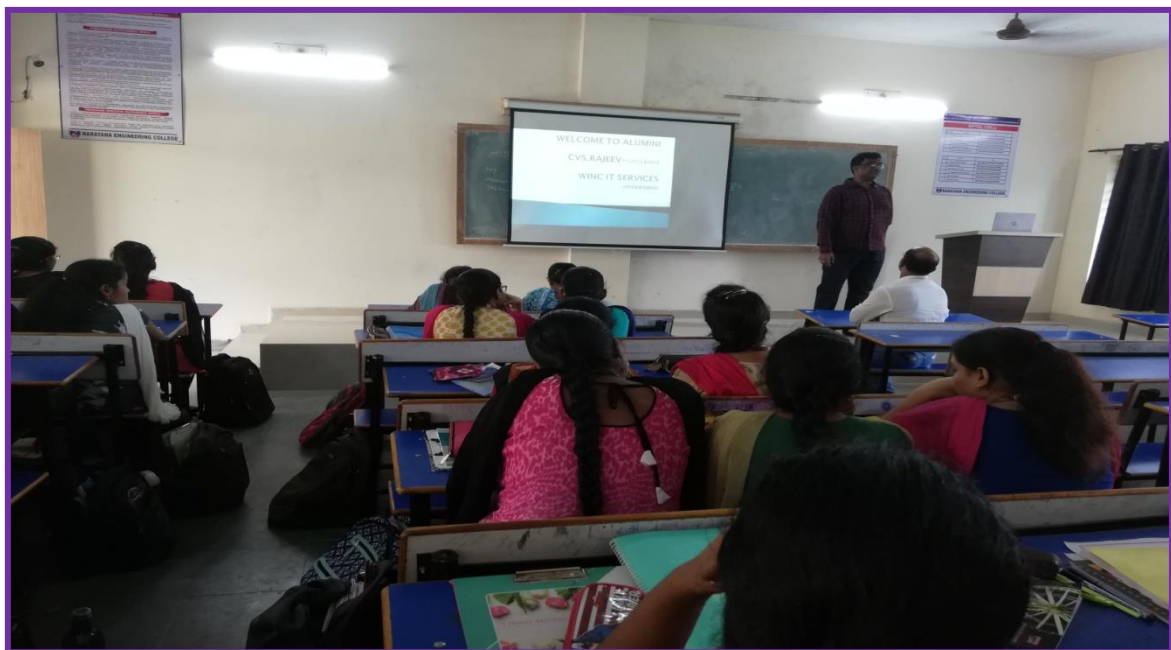The session was concluded around 1PM and a total of 68 students attended the session.

STUDENT FEEDBACK:

The session was highly informative and interesting.

EVENT PHOTOS:

Dr.K.Murali ,HOD,ECE, introduced Mr.CVS.RAJEEV.

Mr.CVS.RAJEEV delivering his lecture to students.