



(Approved by AICTE, New Delhi, Affiliated to JNTU Kakinada)

Workshop Report

DATE : 14th October 2K16

EVENT : Subject based Workshop

TIME : 9.00 AM

VENUE : Seminar Hall

ORGANIZED BY : E.C.E Dept.

FACULTY INCHARGE: Mr. K.Raju , Mr.G.Malyadri, Mr. Ch. Chandrashekar Reddy

EVENT DESCRIPTION:

The ECE department conducted a one day National level workshop on 14th October 2K16 from 9.30 AM to 12.30 PM in the Seminar Hall . The resource persons for this workshop are **Mr.Mallikarjun and Mr. Bhavani Shankar, R&D Department, Efftronics, Vijayawada.** The topic of this work shop is “**Internet of Things (IOT)**”. This work shop is conducted for students to bring awareness on present and upcoming technologies.

SESSION ACTIVITIES:

As per the given instructions by the Dr. Siva Ganga Prasad, HOD ECE dept., the student and faculty incharges made proper arrangements for the work shop. At 9.00 AM participants enter into the Seminar Hall. The workshop is started with opening remarks of Dr. Siva Ganga Prasad . Exactly at 9.30 AM the workshop is started by **Mr.MallikarjunR&D Department, Efftronics, Vijayawada.** The Resource person given hands of on experience on all the topics. Initially the resource person explain the necessity of engineer, Rise of SOC and various processors. He shared the knowledge about machine learning process with participants. Later he explained about Brain chip technology.



Later he explained the smart technology. As per resource person smart means combination of “**SENSE, COMMUNICATE, PROCESS and ACT**”

Later **Mr. Bhavani Shankar** continued the session .As per Mr. Bhavani Shankar”
A thing, in the Internet of Things, can be a person with a heart monitor implant, a farm animal with a biochip transponder, an automobile that has built-in sensors to alert the driver when tire pressure is low -- or any other natural or man-made object that can be assigned an IP address and provided with the ability to transfer data over a network”

Later he gave the so many applications and advantages of **Inter of Things (IOT)**. By 12.30 PM valedictory function is completed and closing remarks are shared by Honorable chairman, Principal and other dignitaries. After the feedback by participants, the session was closed with closing remarks of **Ch. Chandra Shekar Reddy**.

Photos:



Faculty I / C

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