K L UNIVERSITY
Department of Electronics and Computer Engineering

A REPORT
ON
DST Sponsored THREE DAY Workshop on "INTERNET OF THINGS-TECHNOLOGIES AND APPLICATIONS"

ORGANISED BY
DEPARTMENT OF ELECTRONICS AND COMPUTER ENGINEERING

DATE: 4th ,5th and 6th January ,2017 VENUE: Rose Hall

The Department of Electronics And Computer Engineering has organized a 3 Day DST SERB sponsored workshop on "INTERNET OF THINGS –TECHNOLOGIES AND APPLICATIONS".

Sri D CHAKRAPANI, IAS (Retd.), Presently Director General, AP HRD Institute and Ex-officio Secretary to Govt. GAD, Govt. of Andhra Pradesh, Addl. Charge of the post of Director, Centre for Innovations in Public Systems (CIPS), an Organization funded by Govt. of India, Hyderabad was the chief guest .

Day 1(4th January , 2017)

The first day of the workshop started with Inauguration of the workshop at 10:00 a.m. with a welcome note by Dr. K. Raghava Rao ,HOD ECM. Dr.M.Rammoorthy -Chancellor KLU,Dr.LSS Reddy-Vice Chancellor KLU,Dr.Akhilesh Kumar –Advisor (Academics),Dr.ASR Murthy -Senior Professor addressed the gathering and highlighted the need of technology innovations for better living.

Dr.LSS Reddy Vice Chancellor Lightening the Lamp

Dr.K.Raghava Rao –HOD –ECM addressing the gathering Faculties and students Participation in the Workshop

Resource Persons and Other Dignitaries

Faculties and students Participation in the Workshop

Technical Talks were delivered by the following Eminent academicians

- Dr.Kodali Ravi Kishore ,Professor ,Department of Electronics & Communications Engineering -NIT Warangal.

- Dr.B.Lakshmi,Professor ,Department of Electronics & Communications Engineering-NIT Warangal.

The following Industry Experts had demonstrated practical applications of IOT and made the students gain hands on experience of using various IOT related Boards and sensors.

1. Mr.Amarendar ,Smart Bridge Solutions ,Hyderabad.
2. Mr .Raghav , INTEL-FICE-Bangalore

 On day 1 the resource persons gave demonstration on installing software that are needed for controlling various sensors.

Day 2 (5th January , 2017) -The second day of workshop was started at 10:00 am in the morning. The session was Brief explanation about sensing elements like moisture sensor ,heat sensor has sensor , light sensor etc

Day 3 (6th January 2017) - The resource persons demonstrated and gave hands on practice on Intel board with coding , dumping and net connectivity to the board

INCHARGE   HOD-ECM