



## Guest Lecture Report

**DATE** : 22-02-2016  
**EVENT** : **Subject Based Guest Lecture**  
**TIME** : 11.00 A.M to 12:30 P.M  
**VENUE** : K L University  
**ORGANIZED BY** : E.C.E Dept.  
**FACULTY INCHARGE** : Mr.K.Uday Kiran

### EVENT DESCRIPTION:

‘Subject Based Guest Lecture’ is an activity organized by Dept. of E.C.E of K L University on 25-03-2015 from 11.30 A.M to 1:30 P.M. The Subject Based Guest Lecture is given by Sri.S.R.T.Ramasamy, VicePresident, Efftronics, Vijayawada. The topic of the Guest Lecture is “**Embedded Systems Challenges in the era of IoT**”. In order to contribute to the Department mission, Subject Based Guest Lecture is organized in our campus premises to bring awareness among the III<sup>rd</sup> year B.Tech students, M.Tech (Signal processing, RADAR, VLSI, Embedded) students and faculty E.C.E department of K L University.

### SESSION ACTIVITIES:

The Department of E.C.E has made proper arrangements for transportation for the guest to the campus. The Department has made the necessary arrangements for the Subject Based Guest Lecture activity in the new seminar hall for commencement of the event in scheduled time. The B.Tech and M.Tech students are made to sit in the new seminar hall before the start of the lecture. The guest lecture incharge, K.Uday Kiran had started the event by inviting the guest of honor Sri.S.R.T.Ramasamy on to the dais to deliver the lecture. Sri.S.R.T.Ramasamy has started the lecture by discussing about how the Embedded systems is emerging day by day. He explained the purpose of embedded systems in our present day of life. He also explained how it is a useful tool for engineers and community. He gave a brief overview of the research activity going on in this field in India and what are

the expected future outcomes. He then gave introduction about Internet of Things (IOT) and explained how they can be implemented.

He illustrated the Internet Of Things with the help of Car. He finally shown the carrier path in the field of embedded systems . The Faculty of ECE, students have actively participated in this session by expressing their doubts and got them clarified. More than 500 students had taken active participation in the event. At the end of the Subject based Guest Lecture Sri. S.R.T.Ramasamy have shared his mail address with students and asked them to contact him if any help in research is needed. The guest lecture incharge told that how the information shared in the lecture can be useful to the engineering students for inspiring ideas in their project works and thanked Sri. S.R.T.Ramasamy for delivering his valuable lecture. The Speaker was honored by Dr.MSG Prasad with a shawl and Dr.Fazal Noor Basha with a Memento.

**Photos:**

