

## Workshops/Seminars Organized: 2017-18

### FDP on “Emerging Trends in Embedded Systems” (KTU Sponsored)

The department conducted a three day KTU Sponsored FDP on “Emerging trends in Embedded Systems” from 18<sup>th</sup> to 20<sup>th</sup> April 2018.

**Mr. Thomas Salu, CEO, Digicore Technologies Pvt.Ltd., Kochi** inaugurated the program. The inaugural function was presided over by Dr. Alex Mathew, President, Toc H Public School Society. Prof. Dr. Preethi Thekkath, Principal, TocH Institute of Science & Technology, Dr. Deepa Elizabeth George, HOD-ECE and Dr. Gnana Sheela, Assoc. Prof., of the department, felicitated the gathering. Participants from around six Engineering Colleges under KTU attended the program.

The program provided an overview of the emerging trends and the related implications in the design and development of Embedded systems.. The program also included an Industrial Visit to Digital Core Technologies, Kakkanad, Kochi.



## **FDP on “Layout Design and Analysis of Analog Integrated Circuits using Cadence Tools”**

The department organized a 2 day FDP(February 15 and 16, 2018 ) on “Layout Design and Analysis of Analog Integrated Circuits using Cadence Tools” in association with Entuple Technologies Private Ltd., Bengaluru (**Cadence® Channel Partner in India for the university segment**).

The faculty and technical staff attended this program in the VLSI laboratory.

Mr. Navin Sankar, Field Application Engineer for Cadence, Entuple Technologies Private Ltd., Bengaluru, was the resource person. The FDP was a hands on program that covered various aspects of analog IC design using Cadence EDA Design Tool Virtuoso platform



A 3 day FDP on “Embedded Systems” was conducted by KELTRON, Trivandrum from 13th to 15th December 2017. The program provided evocative experience and technological insights into the various facts of Embedded systems & applications in Robotics.

