

## IEEE India EDS Chapter

### IEEE Conference on Emerging Devices and Smart Systems (ICEDSS2017)



The IEEE India EDS chapter sponsored IEEE conference on Emerging Devices and Smart Systems (ICEDSS 2017) was held during 3-4, Mar 2017 at Mahendra Engineering College, Tamilnadu, India. A pre-conference tutorial on “Wearable Technologies and IoT” was also held on 3rd Mar 2017.

The conference was chaired by Dr. M. Madheswaran and inaugurated by Dr. A. D. Shaligram, Chairman, IEEE India EDS chapter. Shri. M. G. Bharathkumar, Chairman of Mahendra Engineering College presided over the inaugural function.

Dr. Manoj Sharma, Secretary, IEEE India SSCS chapter, Dr. G. Sadashivappa, Professor-ECE, RV College of Engineering, Bangalore, Prof. Dr. M. Muruganantham, Wollega University, Ethopia and Prof. Dr. Rakesh Vaid, Professor-ECE, University of Jammu were the guests of honor.

Prof. A. D. Shaligram, in his inaugural address enlightened the participants about the present roadmap of Semiconductor industry. The conf. keynote talks included the following:

- Prof. Dr. G. Sadashivappa of RV College of Engineering, Bangalore on “Wearable Technologies for Health care”
- Er. N. Kavitha, Technical Director-STEPS-TI, Coimbatore on “Sensors and Analog front end for Wearable Electronics”
- Shri. T. Pradeep-IIT Madras Research Park on “Systematic approach to build IoT based Wearable”
- Dr . Karthikeyan Ramasamy, Teclever, Bengaluru on “IoT for Control Applications“ and
- Prof. Dr. Manoj Sharma-Secretary IEEE India SSCS Chapter, BV College of Engineering, New Delhi on “Wearable Electronics-Scope”

There were 53 papers presented by oral presenters. The prizes were awarded for the Best Paper and Best Presentation in each track. The conference attracted over 150 participants and achieved its objective of bringing together researchers from industry and academia to share and explore research trends in the field of semiconductor electronics and smart systems.

*Report by: Dr. M. Madheswaran, Conference Chair (ICEDSS2017)*

**4-year-old saves mother's life by using Siri to call police:** British police have released an audio clip of a four-year-old boy who used Apple's digital assistant Siri to call emergency services and save his mother's life. After finding his mother lying motionless, the boy pressed her thumb to her iPhone's home button to access Siri. Paramedics reached the location in 13 minutes to give the woman life-saving first aid. <https://youtu.be/lKcZ6v5yb28>