

Venue

Saveetha MEMS Design Centre
Saveetha Engineering College, Saveetha Nagar,
Thandalam, Chennai – 602 105

Workshop Registration Fee

Category	Registration Fee
Students, Faculty, Researchers, Technicians and others	Rs.6000/- (Inclusive of Tax and Food)

* Participants gets **IntelliSuite software license for one month** on their pc. Subsequently extend by another month based on the requirement.

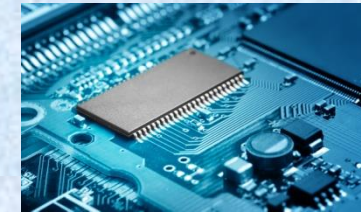
Accommodation

Limited Accommodation is available in Saveetha Campus

Further details

Contact Person: Mr.T.Aravind
Mobile: +91 9790680280/9176108306
Email: memsdesigncentre@saveetha.ac.in

HANDS ON TRAINING ON INTELLISUITE SOFTWARE



September 21 – 23, 2017
Saveetha MEMS Design Centre, Saveetha
Engineering College, Chennai

Conducted by
INTELLISENSE INDIA, Bangalore

In association with
Saveetha Engineering College, Chennai



About the Workshop

In the age of miniaturization of electronics systems, Micro Electro Mechanical Systems (MEMS) and integrated Microsystems have assumed great significance. Today, such miniaturized microsystems are increasingly found in every facet of human activity; whether food, healthcare, housing, transportation, energy as well as defense and aerospace. The future Smart cities will be built on the foundation of smart sensors and systems. In India, the research, development and teaching of micro devices and systems is at a nascent stage. In India, there is a dire need to develop interest and understanding about applications, design and fabrication of such systems into the young and engineering and budding researchers. Through the proposed Workshop we aim at exposing young professionals to the range and depth of MEMS and Microsystems

About Intellisense

IntelliSense ignited the MEMS industry in the early 1990's with its IntelliSuite® family of innovative CAD tools. IntelliSuite is the industry-leading tool set for MEMS layout design, advanced process simulation, FEA, parametric analysis, system simulation, packaging analysis and more. Covering all aspects of the MEMS design cycle, IntelliSuite provides a groundbreaking, end-to-end software solution for MEMS professionals. IntelliSense also provides a global One Stop MEMS Solution for universities, blue-chip companies and start-ups with its custom design, consulting and fabrication services. With users in over 30 countries, IntelliSense is the largest MEMS software vendor with its own in-house fabrication facility.

Chief Patron

Dr.N.M. Veeraiyan, Founder president,SEC

Patrons : Dr.V.Saveetha,President,SEC
Dr.S.Rajesh,Director,SEC

Co-patron : Dr.R.Ramesh,Principal,SEC

Chief convenor : Ms.Srigitha.S.Nath,HOD/ECE

Convenor : Mr.S.Praveen Kumar, SEC/ECE

Coordinator : Mr.T.Aravind, SEC/ECE
Mr.T.K.Srinivasan, SEC/ECE

Co-Coordiators: Mr.D.Lingaraja, SEC/ECE
Ms.S.Ramya, SEC/ECE
Mr.G.Dinesh Ram, SEC/ECE

Workshop Contents

- *MEMS Clean Room Simulation*
- *Coupled FEM Simulation*
- *MicroFluidics & RF MEMS*
- *MEMS System Integration(MEMS+IC)*

Who is benefited..

- *Students*
- *Engineers*
- *Technicians*
- *Scientists*