

## Registration Details

The participants are requested to register only by online using the link:

<https://docs.google.com/forms/d/e/1FAIpQLSet1LKPJuR9Osl3nYzYhzQDYrwGzRrqrQOyBDg-jjomUBJ8kw/viewform>

(NEFT / IMPS transaction information is required to complete the online form. The non-refundable registration fee will be accepted through an online bank transfer through NEFT / IMPS. The registration fee includes only workshop kit and refreshments. The number of seats is limited and the registration (Online form) will be closed once 30 participants are reached. The participants are requested to submit the online form immediately after paying the registration fee.

	IET Members	Non-IET Members
Faculty	200	300
Students (UG / PG) & Research Scholars	200	300

- Proof for IET Membership should be submitted at the registration desk.

## Account Particulars:

Bank: **City Union Bank**

Branch: **SRM (TBM Extension)**

Acc. Name: **EIE Association**

Acc. No: **117001001672075**

IFSC Code: **CIUB0000117**

## Accommodation / TA / DA:

No accommodation / TA / DA will be provided.

## Important dates:

Last Date for receipt of application: **8/4/2019**  
(through Online)

## Address for Communication

The Convener, "EIE Association",  
Dept. of Electronics & Instrumentation Eng.,  
Faculty of Engineering and Technology,  
SRM Institute of Science & Technology,  
Kattankulathur- 603 203,  
Tamilnadu, India.  
Phone: 044-27417830, 2741700 Extn. 2201  
Email: [vimalajuliet.a@ktr.srmuniv.ac.in](mailto:vimalajuliet.a@ktr.srmuniv.ac.in)  
[likithkumar.c@ktr.srmuniv.ac.in](mailto:likithkumar.c@ktr.srmuniv.ac.in)

## CONVENOR

**Dr. A. Vimala Juliet**  
Prof. & Head  
Dept. of Electronics & Instrumentation Eng.,

## COORDINATORS

Mr. J. Sam Jeba Kumar  
Asst. Prof  
Dept. of Electronics & Instrumentation Eng.,  
  
Mr. C. Likith Kumar  
Asst. Prof  
Dept. of Electronics & Instrumentation Eng.,

## Workshop On "Microstructure Design"

**10<sup>th</sup> - 11<sup>th</sup> April 2019**

Organized by

**Department of Electronics and  
Instrumentation Engineering**



**Faculty of Engineering and Technology  
SRM Institute of Science and Technology**  
SRM Nagar, Kattankulathur- 603 203,  
Kancheepuram District.  
Website: [www.srmuniv.ac.in](http://www.srmuniv.ac.in)

Sponsored

By

**IET** The Institution of  
Engineering and Technology

## About the Institute

SRM Institute of Science & Technology is one of the top ranked universities in India with over 38,000+ students and 2,600 faculty offering a wide range of Undergraduate, Postgraduate and Doctoral programs in Engineering, Management, Medicine and Health Sciences, Science and Humanities. SRMIST has been accredited by NAAC with the Highest 'A++' Grade in the year 2018, valid for the next 5 years. Over the last two and a half decades, SRM Institute has set standards in experiential education and knowledge creation across various fields. The Institution has reached beyond borders to universities and corporate sectors across India and around the world. There are 3 sprawling campuses in Chennai and one near New Delhi spread across 600 acres with all facilities. During January 2011, SRM IST has conducted 98<sup>th</sup> Indian Science Congress inaugurated by Prime Minister Dr. Manmohan Singh and 7,000 delegates from India and abroad, including six Nobel Laureates and several eminent scientists from across the world attended the conference. SRM IST is the first private university in India to launch a nano-satellite, named SRMSAT, onto space, on board the PSLV-16 from Sriharikota during October, 2011.

## About the Department

Electronics & Instrumentation Engineers carry out the task of measuring, doing research, installing, developing, testing, maintaining and designing various instruments used in the industry. With computer aided processes and automation techniques, these engineers formulate ways to control these systems. To put it crisply, they aim to 'measure the world accurately and to control it precisely'. The EIE Department equips students with knowledge of instruments and their management.

## OBJECTIVES

- To enlighten the participants on the applications of MEMS in various areas.
- To exchange views on multi disciplinary applications of MEMS.
- This workshop will explore the features available various MEMS software's.

## Topics:

- **Microfluidics**
  - Flow in a channel
  - Fluid Structure Interaction
- **Electro Static Module**
- **Electro Mechanics Module**

## Venue Details:

Center for MEMS,  
14<sup>th</sup> Floor,  
Dept. of EIE,  
Tech Park,  
SRM IST.

## Resource Person:

Hands on training will be given by Mr. Likith & Mr. Sam Jeba Kumar, Asst. Professor, Dept. of EIE.

A talk on “Multi-Disciplinary applications of MEMS” by Mrs. Bhakiya Lakshmi, Asst. Professor, Dept. of EIE.

## Targeted Participants:

- Faculty members from Academic / Research institutions
- Research Scholars
- Students UG / PG

## Workshop On “Micro Structure Design” 10<sup>th</sup> - 11<sup>th</sup> April 2019

### REGISTRATION FORM

Name: \_\_\_\_\_

Gender: \_\_\_\_\_

Qualification: \_\_\_\_\_

Designation: \_\_\_\_\_

Department: \_\_\_\_\_

Organization: \_\_\_\_\_

Contact Address: \_\_\_\_\_

Mobile No: \_\_\_\_\_

E-Mail Id: \_\_\_\_\_

### Registration Fee Details

Amount: \_\_\_\_\_

Transaction ID: \_\_\_\_\_

Date: Bank: \_\_\_\_\_

Branch: \_\_\_\_\_

Date: \_\_\_\_\_

Place: \_\_\_\_\_ Signature of Applicant

Mr. / Ms. Will be permitted to participate in the said workshop if selected.

Signature of Head of Department / Institution  
(With Office Seal)