PROFILE OF THE INSTITUTION

Anna University was established on 4th September 1978 as a unitary type of University. It offers higher education in Engineering, Technology and Allied Sciences relevant to the current and projected needs of the society. Besides promoting research and disseminating knowledge gained there from, it fosters cooperation between the academic and industrial communities. The Anna University, which is of the affiliated type is a member of the Association of Indian Universities, the Association of Commonwealth Universities and Partner of UNESCO International Center for Engineering Education (UICEE). With proven capabilities both in academic and research areas, Anna University was able to receive this honour for a period of five years for excellence in Technical Education.

PROFILE OF THE DEPARTMENT

The Department of Electronics and Communication Engineering, which became a part of this celebrated institution in the year 1945 is one of the leaders in India in this field of technology. This department offers B.E - Electronics and Communication Engineering and B.E-Bio-Medical Engineering and five PG programs viz. Applied Electronics, VLSI Design, Communication Systems, Medical Electronics and Bio-Medical Engineering and also offers M.S by research and PhD programme. The Department is equipped with excellent infrastructure and state-of-the-art equipment to explore the technological challenges in the areas of Electronics, Communication Networks, VLSI Design, Signal Processing, ASIC Design, RF Design and Digital System Design.

DECLARATION

The above information is true to the best of my knowledge. I agree to abide by the rules and regulation governing the One day workshop programme.

Date: 
Place: Signature of the Applicant

SPONSORSHIP CERTIFICATE

Certified that Dr./Mr./Mrs./Ms. ………………………
………………………………………………………….. is an employee/student/Research scholar of our Institute and is hereby sponsored to participate in the One-day workshop on “Micro electromechanical Systems” during 10th January 2013. He/She is sponsored for the same.

Place:
Signature of Sponsoring Authority with date and seal

REGISTRATION FORM

1. Name :
2. Qualification :
3. Gender :
4. Designation :
5. Department :
6. Institution :
7. Address for Communication:
8. Phone :
9. Email :
10. Registration Category: (Industry / Academic / Students)

Date: Signature of the Applicant

REGISTRATION FEE

Registration is Free. Registration will be done on first come first serve basis. As limited seats are available, early registration is recommended. Application for the participation in the One day workshop must be sent to the department in the prescribed format duly recommended by the Head of the Department/Center/institution.

Selected candidates will be intimated through email only. No TA/DA/Accommodation will be provided.

Last date for Registration : 07-01-2013
Date of Selection and Intimation: 08-01-2013

Photocopy of the registration form may also be used.
SCOPE OF THE WORKSHOP

Micro-Electro-Mechanical Systems, or MEMS, is a technology that in its most general form can be defined as miniaturized mechanical and electro-mechanical elements (i.e., devices and structures) that are made using the techniques of micro fabrication. The critical physical dimensions of MEMS devices can vary from well below one micron on the lower end of the dimensional spectrum, all the way to several millimeters. MEMS find applications in various fields like aerospace, automobile engineering, environmental monitoring, biomedical health sciences, Consumer and industrial.

In the present E-era, global technologies that have a synergistic combination of Mechanical engineering, Electronic controls and Information Technologies are penetrating into the field of MEMS. MEMS promises to revolutionize nearly every product category by bringing together silicon based microelectronics with micromachining technology, making possible the realization of complete systems-on a-chip. The recent developments in the area of Embedded MEMS in the last few years have led to unpredictable increase in the number of people using these technologies and also the interest in research and developments.

The workshop is organised to make the participants aware of the various issues in MEMS and encourage them to consider this field as their career.

RESOURCE PERSONS

Eminent Professor’s from Anna University.

TARGET AUDIENCE

The Members of the Faculty, Research Scholars and PG students from Engineering colleges / Universities who have interest in the field of MEMS and those who are performing research in the same field.

CONVENER

Dr. N. Kumaravel, Prof., HOD/ ECE.

CO ORDINATORS

Dr. P.V. Ramakrishnan, Prof., / ECE
Dr. M.A. Bhagyaveni, Prof., / ECE

MAILING ADDRESS

Duly completed application form should be sent to:
Dr. N Kumaravel,
(One Day Workshop on MEMS),
Department of Electronics and Communication Engineering,
College of Engineering Guindy,
Anna University,
Chennai – 600 025.

Phone : 044-22358880, 044-223358890
E – Mail : memsceg2013@gmail.com
Website : www.annauniv.edu

One Day Workshop
On
Microelectromechanical Systems
Jan 10th 2013
REGISTRATION
(ON FIRST-CUM-FIRST SERVE BASIS)

Organized by
Department of
Electronics and Communication Engineering
College of Engineering Guindy,
Anna University,
Chennai-25
Technical Support
FTD Infocom, Bangalore.