

VIT University Chennai Campus

VIT University ranks No. 8 in “India Today 2010” national ranking among the engineering institutions in the country. It was established by the well - known educationalist and former parliamentarian **Dr.G.Viswanathan**, Founder and Chancellor, a Visionary who was successful in making it a centre of excellence in higher technical education. His service for education is further extended to VIT University Chennai Campus (VIT - CC) located on the Vandalur-Kelambakkam Road.

Mr. G. V. Selvam, Vice-President, spearheading the Chennai Campus, has a mission of making this a global centre with ultramodern learning facilities in tune with international standards. Activity-based learning is imparted by empowered faculty members in the state-of-the-art classrooms. The University encourages the faculty to enrich their knowledge through research and consultancy. The Fully Flexible Credit System (FFCS) provides students with the flexibility not only to choose the subjects and the faculty, but also to set their pace of learning. Apart from academics, students are engaged in several research programmes beginning from the first year. The latent skills of the students are nurtured through various club activities.

We offer an undergraduate level programme in Electronics and Communication at VIT Chennai Campus. The Electronics division aims to promote training and research in the field of Electronics and Communication and their allied areas.

Objectives of the Programme

- ❖ Participants will acquire an in-depth understanding of the MEMS Fabrication process with hands-on experience in CAD tools for MEMS designing.
- ❖ Industry participants will receive an insight into the process flow development of MEMS Devices.
- ❖ The workshop intends to throw light on the various applications of MEMS for research scholars.

Course Contents

- Overview of micro and smart systems
- MEMS fabrication and processes
- MEMS equivalent of Digital VLSI Boolean Logic.
- RF MEMS
- MEMS for Automobile
- Bio MEMS
- MEMS CAD modelling
- Project and Research Discussions

Resource Persons

- Contents delivered by experts from Industries and reputed Institutions
- Hands - on Training offered by Coventor on MEMS Tool.

Sponsored by

Coventor
TMI
Laptop Zone

A National Level Workshop on **Design tools for Innovative MEMS Devices**

17th & 18th December 2010

REGISTRATION FORM

Name:

Designation:.....

Organisation:

.....

Address for Correspondence:

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.....

.....

Pincode:

Phone:

E-mail:.....

Payment Details

Amount:

DD No:

Date:

Name of Bank & Branch

Date

Signature

REGISTRATION DETAILS

Industry Personnel : ₹ 1000/-
Academicians : ₹ 750/-
Research Scholars : ₹ 500/-

Registration charges include course material, lunch and High Tea.

Participants are informed to make their own arrangements for travel and stay.

Participants are requested to post their filled in registration form to the Organising Committee on or before **13th December 2010** along with the **Demand Draft** drawn in favour of **“VIT University”** payable at **Chennai**.

Address for Communication:

The Organising Committee,
MEMS Workshop,
VIT University Chennai Campus,
Vandalur-Kelambakkam Road, Chennai-600 048.

E-mail : mems.vit@gmail.com

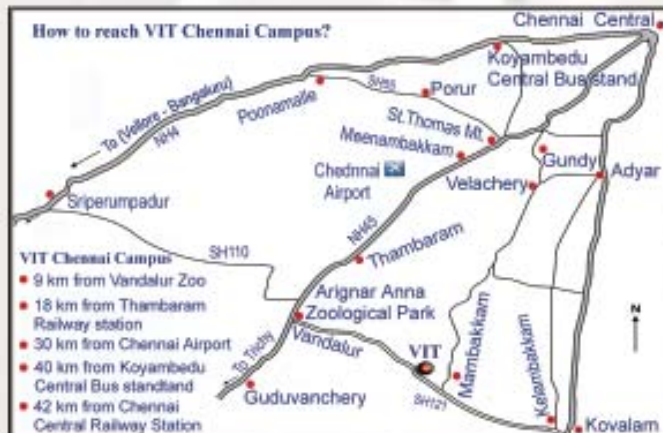
Tel. : **+ 91 44 3993 1555**

Mobile : **+ 91 9962320231**

+ 91 9840837624

+ 91 9884620611

Route



Book Post



To

**A National Level Workshop
on**

**Design tools
for
Innovative MEMS Devices**

17th & 18th December 2010

9.00 am to 5.00 pm

From

Organising Committee

**The Organising Committee,
MEMS Workshop,
VIT University Chennai Campus,
Vandalur-Kelambakkam Road,
Chennai-600 048.**

Prof. P. Augusta Sophy Beulet

Prof. P. Reena Monica

Prof. S. Revathi



VIT - A place to learn; A chance to grow

