

Registration Fee

Final year UG/PG Students	: Rs. 1,500/-
Research Scholars	: Rs. 2,000/-
Faculty/Industry Delegates/ Entrepreneurs	: Rs. 2,500/-

The Demand Draft (DD) should be drawn in favor of "The Dean, MIT Campus, Anna University, Chennai - 600 044", payable at Chennai.

Important Dates

Last date for submission of registration form along with D.D	: 17.8.2017
Selection Intimation	: 22.8.2017
Confirmation from Participants via mail	: 24.8.2017

Note

- ◆ Number of Participants restricted to 40
- ◆ First come first served basis
- ◆ Accommodation will not be provided

Resource persons

Experts from reputed academic institutions and industry.

Contact Details

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Organizing Committee

Chief Patron
Vice-Chancellor
Anna University

Patron
Dr. S. Ganesan
Registrar, Anna University

Chairman
Dr. A. Rajadurai
Dean, MIT Campus, Anna University

Convener
Dr. M. Kannan
Head, Dept. of Electronics Engineering
MIT Campus, Anna University

Coordinators
Dr. M. Ganesh Madhan
Dr. S. Piramasubramanian
Dept. of Electronics Engineering,
MIT Campus, Anna University,
Chromepet, Chennai-600 044.

Five days Evening Training
Programme
on
**High Frequency Test
and Measurements**

28.08.2017 to 01.09.2017

Timing : 6.00 p.m. to 9.15 p.m.

Coordinators
Dr. M. Ganesh Madhan
Dr. S. Piramasubramanian

Organised by



Department of Electronics Engineering
MIT Campus, Anna University
Chromepet,
Chennai - 600 044. Tamil Nadu, India

About the University and Institution

Anna University was established on 4th September 1978 as unitary type of University. Its constituent colleges are College of Engineering, Madras Institute of Technology, Alagappa College of Technology and School of Architecture and Planning. Anna University has a strong vision to impart excellence in education, research and societal service through highly dedicated and competent teachers who are also expert researchers in various emerging and cutting edge technologies. Madras Institute of Technology was established by the great visionary and industrialist Late Shri C. Rajam on 18th of July 1949 and it merged with Anna University in the year 1978. The educational objectives of this institution is based on modern technological perspective, thereby helping the students make a smooth transition from college to the industrial world. Shri **Dr. APJ Abdul Kalam, our former president of India**, is an illustrious alumnus of MIT

About the Department

The department of Electronics Engineering established in the year 1949, has its core strength in the leading areas of Electronics and communication technology. This is the largest department of the MIT Campus of Anna University, which has about 40 faculty members serving about 750 undergraduate and 120 post graduate students. Further, 100 research scholars are pursuing their Ph.D program. The department is supported by DST and UGC, Govt of India. The Department is carrying out research in the areas of communication network, wireless communication, Network security, sensor networks, optical communication, signal and image processing, VLSI and embedded systems. The department has collaborative partners from academia and industry, both locally and worldwide.

About the Workshop

Test and measurement forms the basis of any analysis and quality check in any engineering product development. Recent developments in high frequency gadgets such as mobile phones and computers has lead to large scale deployment of high frequency system in communication, computation and industrial control. Hence test and measurement in high frequency becomes essential for the development of modern electronics systems.

Target Audience

- ❖ Final year UG/PG students
- ❖ Research Scholars
- ❖ Faculty
- ❖ Industry delegates / Entrepreneurs

Course Objective

- ❖ To acquire knowledge about various high frequency measurement techniques
- ❖ Exposure to real time, high frequency test and measuring instruments.
- ❖ To effectively make use of acquired knowledge for career development

Course outline

- ❖ Theory and practice of high frequency oscilloscopes and signal generators
- ❖ Frequency domain analysis using Spectrum Analyser
- ❖ EMI / EMC concepts
- ❖ Mobile & Satellite TV measurements
- ❖ Broad Band cable measurements

Five days Evening Training Programme on High Frequency Test and Measurements

28.08.2017 to 01.09.2017

REGISTRATION FORM

1. Name :
2. Qualification :
3. Designation : UG/PG Students /
Research Scholars / Faculty/
Industrial Delegates
4. Institution /
Organization :
5. Communication Address :
5. Phone :
6. Email id :

Declaration

I hereby declare that the given information are true to the best of my knowledge. If selected, I shall attend the entire workshop.

Place :

Date :

Signature of the participant