Registration Fee:
Participants register at **free of cost.**

Registration:
Submit the filled-in registration form by post / courier to "The Coordinator, High Frequency Simulation Workshop, Department of Electronics Engineering, MIT Campus, Chromepet, Chennai – 600 044" on or before 16.03.2018.

Important Dates:
Last date for submission of registration form : 16.03.2018
Selection intimation : 19.03.2018
Confirmation by Participants via mail: 20.03.2018

Note:
- Number of Participants restricted to 30.
- First come first served basis.
- Accommodation will not be provided.

Resource persons
Experts from Entuple Technologies and reputed Academic Institutions.

Contact Details
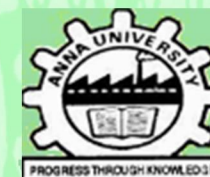Email: mganesh@annauniv.edu
spsnanthan@gmail.com
winforever.logeswaran@gmail.com
Phone: 044 - 2251 6104; 2251 6089

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 Engg.
MIT Campus, Anna University*

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

Two Days Workshop
on
"High Frequency Simulation and Analysis using Ansoft HFSS"

23rd & 24th, March
Co-ordinators2018

Dr. M. Ganesh Madhan
Dr. S. Piramasubramanian
Mr. J. Logeswaran

Sponsored by
UGC—DRS—SAP—Phase—II

Organized by
**Department of Electronics Engineering,
Madras Institute of Technology Campus,
Anna University, Chennai – 600044.**

in association with

ENTUPLE TECHNOLOGIES

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 world-wide.

About the Entuple Technologies

Entuple is a next generation solution enabler in high frequency system design technologies across Telecom-munication, Defense & Aerospace, Power and Utility, and Academics

About the Workshop

This workshop aims to gives an exposure to the participants in the design of RF/Microwave Components using high performance three dimensional Electromagnetic simulation tool Ansoft HFSS. It integrates simulation, visualization, solid modeling, and automation in an easy-to-learn environment where solutions to the RF Designers 3D EM problems are quickly and accurately obtained. Ansoft HFSS provides brilliant graphics to the 3D EM problems and can be used to calculate parameters such as S-Parameters, Resonant Frequency, and Fields.

Target Audience
- Engineering College Faculty
- Research Scholars
- Industrial delegates / Entrepreneur

Workshop Outline
- Antenna Fundamentals.
- Antenna design and simulation.
- Post processing and optimization
- SAR, RCS analysis
- Antenna test and measurements

Two Days Workshop
on
"High Frequency Simulation and Analysis using Ansoft HFSS"

Registration Form

1. Name :

2. Designation :

3. Department :

4. College/ Industry :

5. Communication
   Address :

6. Contact No. :

7. Email :

Declaration

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

Date :

Signature of the Participant

Signature of HOD/ Principal with seal