

MUTHAYAMMAL ENGINEERING COLLEGE
(Autonomous)
RASIPURAM - 637 408
TAMILNADU

ONE DAY NATIONAL LEVEL WORKSHOP

ON

**“HANDS ON TRAINING IN VIRTUAL LAB
FOR BASIC ELECTRICAL AND
ELECTRONICS”**

11.02.2020

REGISTRATION FORM

Name :

Gender : Male / Female

Category: Faculty / PG/UG student

Department:

Name of the Institution:

Address :

E-mail id :

Mobile No.:

DD amount:

DD No. & Date:

Bank :

Signature of the Participant

ORGANIZING COMMITTEE

Honorable Patron

Shri. R. Kandasamy,
Chairman,
Muthayammal Educational Trust & Research
Foundation.

Chief Patron

Dr. K. Gunasekaran, Ph.D.,
Secretary & Managing Trustee,
Muthayammal Educational Trust & Research
Foundation.

Patron

Dr. M. Madheswaran, Ph.D.,
Principal

Convener

Dr.U.Saravanakumar, Professor &HOD,ECE

Coordinators

Dr. J. Rangarajan, Professor / ECE
Mr. C. Sivakumar, ASP /ECE

Organizing Committee Members

Mr. S.Selvarasu, AP / ECE
Mr. J. Kirubakaran, AP/ECE
Mr. P. Madhavan, AP/ECE

IMPORTANT DATES

Last Date for Registration : 09.02.2020

Intimation of Selection : 10.02.2020



**ONE DAY
NATIONAL LEVEL WORKSHOP**

ON

**“HANDS ON TRAINING IN VIRTUAL
LAB FOR BASIC ELECTRICAL AND
ELECTRONICS”**

February 11, 2020



Organized by

Department of ECE

**in
Association with**

IETE

Muthayammal Engineering College
(Autonomous)
Rasipuram - 637 408
Namakkal District, Tamil Nadu.

Website: www.mec.edu.in

Email: info@mec.edu.in

Phone No.: +91-4287- 220837,220737

ABOUT THE COLLEGE

Muthayammal Engineering College, established in the year 2000 and committed to uplift the rural community educationally in a stimulating learning environment. It is a co-educational self financing institution approved by AICTE, New Delhi and affiliated to Anna University. It offers 7 U.G. Programmes and 10 P.G. Programmes to cater to the needs of over 3000 students from various parts of our country and abroad. The college has got NBA accreditation for 4 UG programmes. It is accredited by the IT giants such as Tata Consultancy Solutions, WIPRO and Cognizant Technology Solutions.

It stands ahead as one of the elite group of Technical Institutions in Tamilnadu, for its:

- ✓ Innovative practices in Teaching-Learning
- ✓ Consistent Academic Result
- ✓ The Best Infrastructure-well-equipped Classrooms & Laboratories, fully Networked Computing, Resourceful Library etc.
- ✓ Industry focused Training & Placement activities
- ✓ Skills development thro' various Knowledge-Sharing Platforms
- ✓ Continuous evaluation of teachers & students' performance and corrective measures
- ✓ On-campus availability of Value Added Courses – EMC², CISCO, ORACLE, JAVA, RED HAT, BEC, C, C++, and
- ✓ Special Coaching for TOFEL, GRE, CAT, GATE

ABOUT THE DEPARTMENT

The Department of ECE has 36 highly qualified and experienced faculty members with various specializations. The Department has well equipped laboratories such as Electronic Devices and Circuits Lab, Communication Systems Lab and Digital Signal Processing Lab. The department is also awarded the center of excellence for Research and Advanced studies by Anna University, Chennai.

OBJECTIVE OF THE WORKSHOP

The objective of the workshop is to provide hands on training in basics of using virtual simulator for embedded systems. On gaining knowledge from the workshop, the students can able to design an embedded system based projects on their own. Before the real time implementation they can troubleshoot all errors occurred in their designed circuits / projects. By using the virtual simulators, an unnecessary time laps and wastage of components may be avoided.

WORKSHOP TOPICS

Session – I (9.30 am – 11.15 am)

- ✓ Overview Virtual Lab
- ✓ Components of Virtual Lab
- ✓ Creation of Virtual circuit
- ✓ Simulation of Virtual circuit

Session – II (11.30 am – 1.15 pm)

- ✓ Hands of Training
- ✓ Trouble shooting

Session – III (2.15 am – 4.00 pm)

- ✓ Hands on Training

WHO CAN ATTEND

UG Students of all branch of engineering are invited to participate in this workshop. Faculty and PG students are also invited to participate in this workshop.

REGISTRATION FEE DETAILS

Registration Fee: Rs.250

Demand Draft for the registration fee should be drawn in favour of “**The Principal, Muthayammal Engineering College**” payable at Rasipuram. The registration fee includes workshop kit, refreshment and lunch.

The filled in Registration form along with the DD should reach us on or before **10th February 2020.**

ADDRESS FOR COMMUNICATION

Dr. J. Rangarajan,

Professor / ECE

Cell No.: 9486110500

E-Mail id : rangarajan.j.ece@mec.edu.in

Mr. C. Sivakumar,

Associate Professor / ECE

Cell No.: 8838267551

E-Mail id : sivakumar.c.ece@mec.edu.in

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Rasipuram – 637 408
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