

MUTHAYAMMAL ENGINEERING COLLEGE  
(Autonomous)  
RASIPURAM-637 408  
TAMILNADU

ONE DAY WORKSHOP

ON

“ADS and Multipurpose Lab Station”

08.09.2017

**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

### Chief Patron

**Shri. R. Kandasamy**

Chairman

Muthayammal Educational Trust &  
Research Foundation

### Patron

**Dr. K. Gunasekaran, Ph. D.,**

Secretary & Managing Trustee

Muthayammal Educational Trust &  
Research Foundation

### Chair

**Dr. S. Nirmala**

Principal

### Co-Chair

**Dr. G. Selvakumar**

Dean / ECE

**Prof. T. Kowsalya**

HoD / ECE

### Convener

**Dr. J. Rangarajan**

Professor / ECE

### Organizing Committee Members

**Mr. K. Bashkarn, AP/ECE**

**Mr. K. Vinoth Kumar, AP/ECE**

### IMPORTANT DATES

Last Date for Registration : 06.09.2017

Intimation of Selection : 07.09.2017



ONE DAY  
WORKSHOP

ON

“ADS and Multipurpose Lab Station”

September 8, 2017



Organized by

Department of ECE

in

Association with

**SINETEC TECHNOLOGIES**

**Coimbatore**

**Muthayammal Engineering College**

(Autonomous)

Rasipuram - 637 408

Namakkal District, Tamil Nadu

Website: [www.muthayammalengg.ac.in](http://www.muthayammalengg.ac.in)

## ABOUT THE INSTITUTION

Muthayammal Engineering College is located at Rasipuram, 25 km from Salem and Namakkal, Tamil Nadu. Muthayammal Educational Trust and Research Foundation, the Pride of Namakkal runs the Institution effectively since the year 2000. It is 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. Program and 10 P.G. Program. The college has got NBA accreditation for 4 UG program. Muthayammal Engineering College has been granted Autonomous Status by UGC with effect from the Academic year 2016-17.

## VISION

To impart quality technical education and to promote innovative research in frontier areas of Electronics and Communication Engineering

## MISSION

Quality Education – To guide the students to face the challenges ahead in terms of communication technology

Research and Development – To make the department as the centre of Excellence in Research and Development

Professionalism – To make the students to practice in the area of Electronics and Communication Engineering for the betterment of the society

## ABOUT THE DEPARTMENT

The Department of ECE has 40 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.

## OBJECTIVES OF THE WORKSHOP

The objective of this workshop is to enable the participants to gain the working knowledge of Keysight Advanced Design System (ADS) software. This would have supported the participants in designing high frequency filters, amplifiers and antennas.

This workshop will provide the knowledge on handling the Measuring Instruments “Multipurpose Lab Station” which is used in most of the Engineering Industries to make precise measurements. It is an integrated system comprised of:

- Mixed signal oscilloscope (MSO)
- Arbitrary waveform generator
- Precision programmable multimeter
- Triple output DC power supply

## RESOURCE PERSONS

**Mr. V. RAJKUMAR**  
Sinetec Technologies, Coimbatore

**Dr. J. RANGARAJAN**  
Professor / ECE, MEC, Rasipuram

## PARTICIPANTS

PG and UG students of ECE Department from AICTE and Anna University approved Engineering and Technology Institutions are invited to attend this workshop.

## REGISTRATION FEE DETAILS

PG Students	:	Rs. 250
UG Students	:	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 **6<sup>th</sup> September 2017**.

## ADDRESS FOR COMMUNICATION

**Dr. J. Rangarajan**  
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