

#### Chief Patron

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#### Co – Chair Person

**Dr. N. Malmurugan**  
Dean (Research and Development)

#### Conveners

**Prof.N.Viswanathan**  
Assistant Professor and Head  
Department of ECE  
**Dr.G.Rajarajan**  
Associate professor and Head  
Department of Physics

#### Co - Ordinators

**Mr. M.Balasubramani**, Senior Lecturer, ECE  
**Mrs.P.Priya**, Senior lecturer, ECE  
**Miss.M.Revathi**, Lecturer, ECE  
**Mr.K.Vallalperuman**, Lecturer, Physics  
**Mr.M.Durairaj**, Lecturer, Physics

Faculty members from  
Department of ECE & Department of Physics

#### Resource Persons

**Dr. N. Malmurugan**,  
Dean (Research and Development),  
Mahendra Engineering College,  
Mahendhirapuri, Mallasamudram - 637 503,  
Namakkal District.

**Er.S.Ramasamy**,  
Technical Officer I,  
Central Instrumentation Facility,  
Pondicherry University,  
Puducherry - 605 014.

Filled in registration form along with the registration  
fee should be sent to:

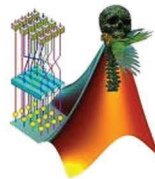
**Mr.M.Balasubramani**,  
Coordinator, MATTE' 11,  
Department of ECE,  
Mahendra Engineering College,  
Mahendhirapuri, Mallasamudram,  
Namakkal - 637 503, Tamilnadu, India.

Mobile: 76391 59938 & 99655 99488  
e-mail: [hodece@mahendra.info](mailto:hodece@mahendra.info)  
[hodphysics@mahendra.info](mailto:hodphysics@mahendra.info)

Last date for Registration: 12. 09. 2011  
[Spot registration will be allowed]

Note: Brochure and Registration form can also be downloaded  
from <http://www.mahendra.info/>

# National level Workshop on **MATLAB:** **A TOOL FOR ENGINEERS**



## MATTE'11

16 & 17<sup>th</sup> September 2011



Organized by



Departments of ECE & Physics

**Mahendra Engineering College**

Approved by AICTE, New Delhi & Affiliated to Anna University of Technology, Coimbatore  
NBA Accredited & ISO Certified Institution  
Mahendhirapuri, Mallasamudram, Namakkal - 637 503,  
Tamilnadu, India.  
Ph : (04288) – 238666, 238777, 238888 Fax : (04288) – 238999  
[www.mahendra.info](http://www.mahendra.info)

and

Institution of Electronics and Telecommunication Engineers (IETE),  
Students Forum

## ABOUT THE INSTITUTION:

With the noble intent of Educating the underprivileged in the Salem and Namakkal Districts, Mahendra Educational Trust (MET) was founded in the year 1978, by the great Educationist and Philanthropist Shri. M. G. Bharath Kumar. Mahendra Engineering College, established in the year 1995, is spread over a sprawling 130 acre campus and provides all the advanced amenities required for Technical Education. The college is affiliated to Anna University of Technology, Coimbatore and duly recognized by the AICTE, New Delhi. It offers nine Undergraduate programmes in Engineering and Technology and seven Post Graduate programmes in the field of Engineering, Computer Applications and Management. The College is accredited by the National Board of Accreditation (NBA), New Delhi and an ISO 9001 - 2008 Certified Institution.

## ABOUT ECE DEPARTMENT:

The Department of ECE was established in the Year 1995 with a vision to develop quality Engineers to meet the current needs in the emerging world of IT. The Department was accredited by NBA, AICTE New Delhi in the year 2004. The Department endeavors to educate students to acquire technical expertise and knowledge in the field of Electronics and Communication to enable them to use the knowledge constructively for the benefit of the society. The Department offers one U.G programme, B.E, Electronics and Communication Engineering and two P.G programmes, M.E. Communication systems and M.E. Digital Communication and Networks.

## ABOUT PHYSICS DEPARTMENT:

The Department of Physics is one of the vibrant Departments of the college with a team of well experienced, highly motivated faculties with proven excellence in teaching and research carrying forward the motto of the institution. The Department has an MOU with the Advanced Research Centre for Health, Environment and Space (ARCHES) situated in Trieste, Italy to carry out joint research.

## AIM OF THE WORKSHOP:

The main objective of this workshop is to provide a platform for the engineering graduates, researchers and educators to gain a sound knowledge about the 'Matlab'. The workshop would also give an exposure to participants regarding programming challenges, tools for engineers and applications through innovative talks and extensive laboratory sessions by professional experts in those fields.

## TOPICS TO BE DISCUSSED:

- ◆ Basics of MATLAB
- ◆ Tips & Tricks of Programming in MATLAB
- ◆ GUI in MATLAB
- ◆ Image Processing in MATLAB
- ◆ Practical Sessions

## WHO CAN ATTEND THE WORKSHOP:

U. G. , P. G. students of Engineering, Science students, Research Scholars and Faculty members can attend the workshop.

## REGISTRATION FEE:

- ◆ U. G. Students : Rs. 500/-
- ◆ P.G Students, Faculty Members  
& Research Scholars : Rs. 600/-

*Registration Fee includes workshop kit & working lunch.*

## ACCOMMODATION:

*Accommodation will be provided in the hostels on request.*

## MAHENDRA ENGINEERING COLLEGE

NBA Accredited & ISO Certified Institution  
Mahendhirapuri, Mallasamudram - 637 503  
Namakkal District, Tamilnadu

# National level Workshop on MATLAB: A TOOL FOR ENGINEERS 16 & 17<sup>th</sup> September 2011

## REGISTRATION FORM

Name : .....

Designation : .....

Qualification : .....

Institution : .....

Address : .....

.....

.....

Email ID : .....

Mobile No. : .....

Fee : .....

D. D. No : .....

Bank Name : .....

Amount : .....

D. D. Date : .....

Date :

Signature of Participant

## Mode of Payment of Fee & Registration :

All payments should be made by a crossed Demand Draft in favour of **"The Principal, Mahendra Engineering College"** payable at Salem. The spot registration will be available provided if you preregister your name and address with Convener on or before 12. 09. 2011.