

One Day Hands on  
Workshop on  
**Introduction to  
MATLAB & SIMULINK**  
**Registration Form**

Name : .....

Address : .....

.....

Phone no : .....

Fax : .....

E – mail : .....

Payment details

D.D. No : .....Date.....

Bank : .....

(D.D. to be drawn in favour of “The Principal, VMKV  
Engineering College” payable at Salem)

Place :

Date :

Signature

**Sponsorship Certificate:**

This is to certify that Mr./Ms. \_\_\_\_\_  
of \_\_\_\_\_

Department is sponsored to participate in the One Day  
Hands on Workshop on “Introduction to MATLAB &  
SIMULINK” on 28<sup>th</sup> August 2019 at Vinayaka Mission’s  
Kirupananda Variyar Engineering College, Salem.

Date:

Seal:

Signature  
HOD / Head of the Institution

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Vinayaka Mission's Kirupananda Variyar  
Engineering College, Salem

**Convener**

**Prof. Dr. T. Muthumanickam**

HOD/ ECE

Vinayaka Mission's Kirupananda Variyar  
Engineering College, Salem

**Organizing Committee**

**Prof. Dr. D. Vinod Kumar,**  
Professor/ECE

**Prof. S. Selvaraju,**  
Course Co-ordinator/ECE

**Prof. B. Rajasekaran,**  
Course Co-ordinator/MECT

**Mr. S. Mathankumar,**  
Course Co-ordinator/BME



VINAYAKA MISSION'S  
RESEARCH FOUNDATION  
(Deemed to be University under section 3 of the UGC Act 1956)



VINAYAKA MISSION'S  
KIRUPANANDA VARIYAR  
ENGINEERING COLLEGE

One Day Hands on  
Workshop on

**Introduction to  
MATLAB & SIMULINK**

**28<sup>th</sup> August, 2019**

**Sponsored by**



**Organized by**

**Department of ECE & BME**

**Vinayaka Mission's Kirupananda  
Variyar Engineering College**

(Approved by AICTE and NAAC Accredited)

**Vinayaka Mission's Research Foundation**  
(Deemed to be University under section 3 of the UGC Act 1956)  
Salem, Tamil Nadu - 636 308

### About the College

Vinayaka Mission's Kirupananda Variyar Engineering College is an initiated educational background, aimed to provide quality education to aspiring technocrats in various fields of engineering sciences. It started way back in 1987 with 3 branches approved by AICTE, New Delhi. Initially affiliated to the University of Madras, Periyar University and later on to Anna University. Later, Elevated to Deemed University status and hence forth, it has been a constituent college of Vinayaka Mission's Research Foundation (Deemed to be University) in 2004. At Present the institution has 8 branches under UG & 4 Specialization program under PG along with MBA under various specialization offering higher educations. The institution is approved by AICTE and accredited by NAAC.

### About the Department

The Department of Electronics and Communication Engineering was started in the year 1987 and Department of Biomedical Engineering was started in the year 2004. Both the departments has excellent infrastructure and a dedicated team of staff to cater the needs of the students community. Various Projects have been funded by DST, IEDC, New Delhi, IEEE Madras Section, Chennai, TNSCST, ESIC-ISSRD, Bangalore, MSME, New Delhi, MSME-IISC, Bangalore, etc.

### About the IEEE-AESS Madras Section, Chennai

The IEEE AESS Madras section, Chennai is joining with this Hands on Workshop to enrich the students knowledge continuously, and also to do innovative research outcome after this programme. In this juncture we interact with all technical societies and organizations. It makes platform for research through nexus with reputed organization to mould and prone the professional competent of engineers.

### About the Workshop

MATLAB hands on training will be an excellent opportunity to become expert in this field and to explore new directions in their applications to Engineering and Industry. Further this Programme comprises of lecture cum- demo of MATLAB with 'hands-on' training in the basic commands.

This workshop provides a comprehensive introduction to the MATLAB technical computing environment. No prior programming experience or knowledge of MATLAB is required. Data analysis, visualization, modelling, and programming are explored during the Hands on Sessions. Participants can learn the basics of how to create, edit, and simulate models in Simulink.

It has become important for the educators and practicing Engineers, to continuously update their knowledge and skills in MATLAB which also helps the participants to update their research skills.

### Topics to be covered

1. **Engineering MATLAB fundamentals**  
(Technical Sessions)
2. **Matlab Onramp (Hands on Training)**
3. **Image Processing Work flow**
4. **Simulink**  
(Technical Sessions & Hands on Training)

### Registration Fees

Students / Faculty **Rs. 250/-**

All the payments for the Workshop should be made through demand draft in favour of "The Principal, VMKV Engineering College" payable at Salem.

### Registration Details

- ✓ All the participants should register individually.
- ✓ The registration fee is inclusive of Course kit, refreshment and Lunch.
- ✓ Seats are limited.

### Note:

Participants should attach the bonafide certificate.

### Important Dates

Registration : 22.08.2019  
Intimation of Confirmation (by E-mail) : 26.08.2019

### Organizing Secretaries & Resource Persons

**Dr. T. Sheela**

Associate Professor/ECE

**Dr. S. Valarmathy**

Associate Professor/ECE

**Dr. R. Ramani**

Assistant Professor/ECE

**Mr. R. Ezhilan**

Assistant Professor/BME

Vinayaka Mission's Kirupananda  
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### Coordinators

**Dr. N. Babu**

**Dr. P. M. Murali**

**Mr. K. Natarajan**

**Dr. N. Manikanda Devarajan,**

**Mr. C. Arunkumar Madhuvappan**

**Mr. G. Sureshkumar**

**Mr. G. Ramachandran**

**Mr. S. Kannan**

**Ms. S. Vaishnodevi**

**Mr. G. Murali**

**Ms. A. Malarvizhi**



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KIRUPANANDA VARIYAR  
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One Day Hands on  
Workshop on

# Introduction to MATLAB & SIMULINK

28<sup>th</sup> August, 2019

To

**Organized by**

**Department of ECE & BME  
Vinayaka Mission's Kirupananda  
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