

## REGISTRATION FORM

Name \_\_\_\_\_

Designation \_\_\_\_\_

Mailing Address \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Pin \_\_\_\_\_

Telephone: \_\_\_\_\_ Fax: \_\_\_\_\_

Mobile: \_\_\_\_\_

E-mail: \_\_\_\_\_

**Registration Fee:** \_\_\_\_\_

Draft No \_\_\_\_\_ Dated \_\_\_\_\_

Bank \_\_\_\_\_

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

**Forwarded by Head of the Department /  
Institution  
(Signature with Seal)**

## ABOUT THE INSTITUTION

Velammal College of Engineering and Technology, Madurai was established in the year 2007 to impart quality technical education. It is a self-financing non-minority Institution approved by All India Council for Technical Education (AICTE), New Delhi, affiliated to Anna University, Chennai, accredited with "A" Grade by NAAC and accredited by NBA. This college is founded by Shri. M.V. Muthuramalingam, Professional Engineer and the Chairman of the Velammal Educational Trust, Chennai and Madurai. Velammal Group has 56 Institutions, more than 1 lakh students and around 10,000 staff members under its fold. The Institute has a team of dedicated faculty specialized in various branches of Engineering, Science and Humanities and it offers six U.G Programmes and five P.G Programmes. Four Departments are recognized as Research Centers under Anna University, Chennai. The institute has received R&D fund to the tune of 6.92 Crores.

Velammal Group of Institutions has created a niche among the public through quality education, discipline and high level of placement. The watch words of our Trust are "Dedication, Determination and Distinction".

### Vision and Mission of the Institute

#### Vision:

To emerge and sustain as a center of excellence for technical and managerial education upholding social values.

#### Mission:

Our Aspirants are

-Imparted with comprehensive, innovative and value-based education.

-Exposed to technical, managerial and soft skill resources with emphasis on research and professionalism.

-Inculcated with the need for a disciplined, happy, married and peaceful life.

## ABOUT THE DEPARTMENT

The Electrical and Electronics Engineering department was started in the year 2007 and it offers B.E (EEE) and M.E.,(Power Systems Engineering) & Ph.D.(Electrical Engineering). The department is recognized as a research Centre by Anna University, Chennai from 2014-15 onwards. The department is progressing towards world class excellence through committed teaching and research faculty. The department has received 1.4crores towards R&D activities from various funding agencies. The department has completed two R&D projects worth Rs.23.73 lakhs from DRDO and AICTE. It has also been sanctioned with R&D grant of Rs.84 lakhs from DST towards IEDC, EAC, EDP and TEDP. DST-SERB has sanctioned Rs 20.16 lakhs towards R&D project. AICTE has sanctioned Rs.5 Lakhs towards organizing International Conference on Power and Energy Systems.

The department has produced 75 university rank holders, which includes one gold medal. The department has produced 85% of results consistently for the past 3 years. The average placement percentage of the department is 80%. In addition, our alumni are pursuing their higher studies in reputed foreign and Indian universities. The department has signed MoU with Madurai Productivity Council (MPC), Madurai, MADITSSIA, Texas Instruments (TI) and Velammal Educational Trust. Our Alumni are working in reputed companies namely Jindal Power, Tata Consultancy Engineering, Amazon, ZOHO, Athena health, Voonik, Coda Global, CTS, Infosys, WIPRO, TCS and so on.

### Vision and Mission of the Department

#### Vision:

To produce quality Electrical Engineers for industry and good citizens for society through excellence in technical education and research.

#### Mission:

-To empower graduates with sophisticated knowledge and technical skills.

-To explore, create and develop innovations in Electrical Engineering and Technology.

-To provide beneficial service to the rural, state, national and international communities.

## ORGANIZING COMMITTEE

Chief Patron : Shri.M.V.Muthuramalingam

Chairman

Patrons: Shri.GaneshNatarajan

Vice Chairman

Dr. N. Suresh Kumar

Principal

Convenor : Dr. A.Shunmugalatha

Professor & Head/EEE

Co-ordinators: Mr.N.B.Rajesh AP/EEE

Mr.L.Vinothkumar, AP/EEE

**Two Day  
Faculty Development Programme  
on  
“MATLAB – Its Applications in  
Science and Technology”**



**06.09.2019 and 07.09.2019**

Organized by



Department of  
Electrical and Electronics Engineering

**Velammal College of  
Engineering & Technology**

Madurai-625009, Tamil Nadu.

[www.vcet.ac.in](http://www.vcet.ac.in)

Phone: +91-0452/2465285/2465289 Ext:204

**SCOPE OF THE FDP**

Aging power plants and old technology have managed to handle the rise in demand, but utilities face new challenges. The power utilities around the world envision a new technology and advanced infrastructure to deliver power reliably and efficiently. Such aging problems can be addressed by various tools. MATLAB is one of the user friendly tool.

MATLAB is a high-level language and interactive environment that enables us to perform computationally intensive tasks faster than traditional programming languages such as C and C++.

The purpose of the faculty development program on MATLAB Applications to Engineering Problems for exchanging ideas of researchers in the field of Power Systems, Power Electronics, Renewable Energy and Power Electronics Applications to Power Systems.

**Experts:**

- 1.Dr.A.Shunmugalatha, Professor & Head/EEE,VCET
- 2.Dr.N.Karpagam, Professor, VCET
- 3.Dr.R.NarmathaBanu, Professor, VCET
- 4.Dr.S.Dhanalakshmi, Associate professor,VCET
5. Mr.R.J.Venkatesh Assistant Professor, VCET
6. Dr.A.Radhika, Assistant Professor,VCET
- 7.Dr.T.Chandrasekar, Assistant Professor,VCET
- 8.Mr.N.B.Rajesh,Assistant Professor,VCET
- 9.Mr.A.OmPrakash,Assistant Professor,VCET

**Who can attend?**

Faculty/UG/PG/M.S (Research)/Part time/ Full time Research Scholars from educational institutions and industries.

**Filled up registration form with fee is to be sent to:**

**The Co-ordinators,**

FDP on “MATLAB – Its Applications in Science and Technology”  
Department of EEE,

Velammal College of Engineering & Technology,  
Madurai - Rameswaram High Road,  
Viraganoor, Madurai - 625 009

Phone: 0452 - 2465289; Fax: 2465285

Email ID: [nbr@vcet.ac.in](mailto:nbr@vcet.ac.in), [lyk@vcet.ac.in](mailto:lyk@vcet.ac.in)

Contact No: 9965477469, 8526783483

**REGISTRATION FEE DETAILS**

Faculty/Research Scholars :Rs.400/-  
P.G/U.G. Students : Rs.250/-

Registration fee is accepted in the form of Demand Draft drawn in favour of “ The Principal, Velammal College of Engineering & Technology” payable at Madurai.

Registration fee includes kit, working lunch and refreshments.

**ACCOMMODATION** For outside Participants, Boarding and Lodging (if required) will be provided in the college campus on payment basis.