

## REGISTRATION FORM

CSIR SPONSORED

ONE DAY NATIONAL LEVEL WORKSHOP ON  
**GRAPH-THEORETIC AND  
ALGORITHMIC ASPECTS OF SOCIAL  
MEDIA NETWORKS**

15.05.2019

1. Name :
  2. Designation :
  3. Qualification :
  4. Department :
  5. Institution :
  6. Address :
  7. Mobile :
  8. E-mail ID :
- Payment Details
9. DD No & Date :
  10. Amount :
  11. Bank & Branch :

### DECLARATION

The above information is true to the best of my knowledge. I agree to abide by the rules and regulations governing the course. If selected, I shall attend the programme for the entire duration. I also undertake the responsibility to inform the coordinator in case I am unable to attend the course.

Date:

Place:

Signature of the Participant

## ORGANIZING COMMITTEE

### CHIEF PATRON

**Thiru. S. S. Kandasamy,**  
President, Vellalar Educational Trust

### PATRON

**Thiru. S. D. Chandrasekar,**  
Secretary and Correspondent,  
Vellalar Educational Trust

### PRESIDENT

**Dr. M. Jayaraman, Principal**  
Velalar College of Engineering and Technology.

### VICE PRESIDENTS

**Prof. L. Peter Stanley Bebington**  
Dean (Academics)  
**Prof. P. Jayachandar**  
Dean (Student Affairs)

### ORGANISING SECRETARY

**Dr. M.Eswaramurthi**  
Professor and Head / Mathematics.

### CONVENER

**Ms. R. Thilagavathi**  
Assistant Professor (Sl.Gr.) / Mathematics.

### ADDRESS FOR COMMUNICATION

Ms. R. Thilagavathi, Assistant Professor (Sl.Gr.),  
Department of Mathematics,  
Velalar College of Engineering and Technology,  
Thindal, Erode - 638 012, Tamil Nadu.  
Email: vcetmaths2012@gmail.com  
Mobile no: 9843909009, 9487149205



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**Organising Secretary**  
**Dr. M.Eswaramurthi**

Professor and Head/Mathematics

**Convener**

**Ms. R. Thilagavathi**

Assistant Professor (Sl.Gr.) / Mathematics

Organized by

**Department of Mathematics**

**Velalar College of Engineering and  
Technology (Autonomous)**  
(Accredited by NAAC with 'A' Grade)

Phone: 0424-2244201 to 204 and 206  
Email: [vcetmaths2012@gmail.com](mailto:vcetmaths2012@gmail.com)

Website: [www.velalarengg.ac.in](http://www.velalarengg.ac.in)  
Thindal, Erode - 638012, Tamil Nadu.

## ABOUT THE INSTITUTION

Velalar College of Engineering and Technology is a self-financing co-educational autonomous institution established in the year 2001 with all the necessary infrastructural facilities provided by Vellalar Educational Trust that ably governs the institution. The college is approved by AICTE, affiliated to Anna University, Chennai and accredited with 'A' Grade by NAAC. The BE/BTech programmes of BME, ECE, EEE, CSE, and IT have been accredited by NBA. The institution has completed 17 years of dedicated and excellent service in the field of technical education. The institution offers eight UG Programmes (BME, Civil, CSE, ECE, EEE, IT, Mech. Engg. and Medical Electronics) and six PG programmes (M.E - CSE, Embedded System Technologies, Applied Electronics, VLSI Design, MBA and MCA). There are six Anna University approved research centres in the departments of ECE, EEE, CSE, Management Studies, Physics and Chemistry.

The vision of this college is to provide a wide range of academic and research programmes and strive to develop a world class centre of excellence for learning. The college has signed Memorandums of Understanding [MoU] with many leading corporates and Multi-National Companies to enable the faculty and students to gain practical knowledge and exposure to industrial environments. An Industry-Institute Partnership Cell and an Entrepreneurship Development Cell have been established to expose scholars to the industrial sectors and the cells are supported by funds from AICTE.

## ABOUT THE DEPARTMENT

The Department of Mathematics was established in the year 2001 with a vision to facilitate the budding Engineers acquire the ability to apply mathematical knowledge to real life problems. Besides a team of dedicated faculty members with experience in teaching and research, the department has been provided with all facilities needed to enhance the mathematical skills.

## ABOUT THE SEMINAR

Globalization of data increased with evaluation of internet and social media networks. As the number of users increases in social media networks, the data from social media networks also increases in terms of billions or trillions. The information or data generated by social media networks may be structured, semi structured and unstructured which can be analyzed for insights that lead to better decisions and to support decision-making.

The social media data/information plays a vital role in analysing and predicting important conclusions for various users. The analysis can be done more efficiently by integrating graph theory algorithms with other analytical techniques like statistical, mining and probability techniques. This workshop provides an insight into various graph theory concepts, theorems and algorithms that are essential for the analysis of data.

## RESOURCE PERSON

Experts from various reputed institutions will provide wealth of information and exchange ideas with participants.

## WHO CAN PARTICIPATE?

This workshop is open to academicians, research scholars, post graduate students and Industry professionals.

## REGISTRATION FEE

- For all participants: Rs.200/-
- The Registration fee may be paid by Demand Draft in favour of **Velalar College of Engineering and Technology**, payable at **Erode**.

## SUBMISSION OF THE REGISTRATION FORM

Candidates should mail the soft copy of the duly filled registration form to **vcetmaths2012@gmail.com** on or before **13.05.2019**.

Submission of Application : 13.05.2019

Intimation of Selection : 14.05.2019

## KIND NOTE

- The registration is based on first come first served basis.
- Registration fee includes kit, certificate, lunch, tea and snacks.
- The participants must register along with demand draft well in advance.