# **REGISTRATION FORM**

Team I: a. Team II: a.\_\_\_\_\_ b. Team III: a.\_\_\_\_ Name of the School with Address: Pin code Telephone Fax Mobile No E-mail Accommodation needed: Yes/No

Signature of the Head of the Institution with seal:

### **ORGANIZING COMMITTEE**

Chief Patrons

#### Shri. M.V.MUTHURAMALINGAM

Chairman

# Shri. GANESH NATARAJAN

Vice Chairman

Patron

### Dr. N. SURESH KUMAR

Principal

Convener

## Dr. S. VELAMMAL

Professor&Head

Department of Mathematics

Co-convener

# Dr. S. KARTHIKEYAN

AP/Mathematics

Co-ordinator

# Mr. K. PITCHAIMANI

AP/Mathematics

# **Address for Communication**

The Convener.

**Mathematics Model Presentation Contest** 

Department of Mathematics

Velammal College of Engineering & Technology,

Madurai 625 009.

Cell No: 90470 24853

E-mail: svl@vcet.ac.in,

#### **Committee Members:**

Mrs. S. Meenakshi

Mrs. A. Maheswari

Mrs. K. Lakshmi

Dr. M. Geetha Rani

Mr. S. Balamurugan

Mrs. M. Sornavalli

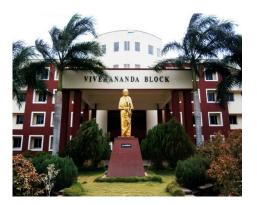
Mrs. E. Subha

viis. E. Subila

Mr. R. Prabakaran

Faculty, Dept. of Mathematics

# VELAMMAL COLLEGE OF ENGINEERING & TECHNOLOGY, MADURAI-9



DST SPONSORED STATE LEVEL

# MATHEMATICS MODEL PRESENTATION CONTEST

for School Students February 20, 2016



Organized by

Department of Mathematics Velammal College of Engineering & Technology, Madurai – 625 009.

#### ABOUT THE INSTITUTION

Velammal College of Engineering & Technology is one among the twenty eight educational institutions founded by Shri M.V. Muthuramalingam. Velammal group has 85, 000 students under its fold. This self-financing institution is approved by AICTE, New Delhi and affiliated to Anna University, Chennai. The college has well established infrastructure with 170 experienced faculty members. Among them 41 are with Ph.D. and 42 are pursuing Ph.D. Research and Development is given equal importance in the college. The total research grant received from funding agencies like AICTE, DST, DRDO and MSME is Rs. 3.61 Crores. The College has excelled in academics consistently. It has produced 118 University Ranks in UG & PG, 2014 batch and 44 University Ranks in UG&PG, 2015 batch. Placement is also given due importance in the college. As on date 72.5% of the eligible students got placed in leading companies namely ZOHO, CTS, INFOSYS, WIPRO, ASCENDANT, L&T INFOTECH, UST GLOBAL, ATHENA HEALTH, SCOPE INTERNATIONAL, SANMAR, CSC, BNP PARIBAS, HP, DFMSIM, RENAULT NISSAN, AON HEWITT, TRIMBLE, INFOSYS, HCL ISD, McDERMOTT, SAINT GOBAIN, VVDN, ENDOSYS, TVS & Sons, SIFY, AKADEMIKA, MARWELL, 3D MenggforU, TUBE PRODUCTS of INDIA, GETIT INFO, ACOUSTICS INDIA & MINDTREE in the academic year 2015- 2016. The Institution offers six Under-Graduate programmes & five post Graduate programmes.

#### **UG PROGRAMMES**

- B.E. Electronics and Communication Engineering
- ❖ B.E. Electrical and Electronics Engineering
- ❖ B.E. Computer Science Engineering
- ❖ B.Tech. Information Technology

- ❖ B.E. Mechanical Engineering
- ❖ B.E. Civil Engineering

#### **PG PROGRAMMES**

- ❖ M.E. Communication Systems
- ❖ M.E Manufacturing Engineering
- M.E. Power Systems Engineering
- M.E. Computer Science Engineering
- ❖ M.Tech. Network Engineering

#### **SCOPE**

Mathematics is an essential tool which finds wide applications in Engineering, Science, and Medicine etc. There are unlimited number of career opportunities available for those with a substantial background in mathematics. The main purpose of conducting this Mathematics Model Presentation Contest is to help the school students to improve the basic mathematical knowledge so that they can apply it to solve the real life problems.

#### ABOUT THE DEPARTMENT

Mathematics department of Velammal College of Engineering & Technology has 11 faculty members in which three of them are Doctorates and five of them are pursuing Ph.D. The vision of the department is to emerge and sustain as a centre of excellence in Mathematics by improving Mathematical knowledge among engineering students. The Department has one Department Of

Science and Technology (DST) sponsored Project namely "Mathematics Popularisation and Communication ME³ Series" to the tune of Rs.3.18 Lakhs. Under this project two programmes namely "Quiz Competition at School level" and "Quiz Competition at College level" were conducted successfully on 17.07.2015 and 26.09.2015 respectively, for popularizing mathematics among school students and college students.

# ABOUT THE MODEL PRESENTATION COMPETITION

- Students from VI, VII, VIII, and IX standards from any school can participate.
- No TA, DA will be paid.
- Lunch will be provided.
- The amount of Prize money is as follows:

I Prize - Rs.5000

II Prize - Rs.3000

III Prize - Rs.2000

**REGISTRATION** The Mathematics Model Presentation Contest is open for all School students across Tamilnadu. Mathematics related models will be accepted for presentation. **Three teams, each with two different class students can participate from a school.** Those who wish to participate may send the duly filled in registration form either by post or by mail to the convener on or before 12<sup>th</sup> February 2016. There is no registration fee for participation. The participants should be present exactly at 8.30 a.m. in the college campus on 20<sup>th</sup> February 2016.