

## Engineering Mathematics Teachers Society, India (EMTSI) in collaboration with SEAM eLearning Presents

Engineering Mathematics Applications
Project Competition (e-MAPCO) 2020
(Online)

Open for all UG and PG Studentst

PRIZES

Team of 1-4 Students

Registration Fees Rs. 100/- per team **3000/** 

5000/-

Each participant get voucher of Rs. 100/- 2000/-

Selected projects will be published in Bulletin of EMTSI

For More details: http://narendasre.tripod.com/id15.html

Registration Link: https://forms.gle/5aGJj7w4XVmWpsKm7

#### **ABOUT EMTSI**

The Association of Engineering Mathematics teachers were formed in 1996 later changed to Engineering Mathematics Teachers Society, India (EMTSI) with the aim of encouraging the interest in the subject of mathematics. It has conducted workshop and seminars related to mathematics for the teachers and students to promote interest in mathematics. Also, EMTSI has always encouraged the active participation from teachers and students in seminars and workshops related to the subject of mathematics. EMTSI has also created a platform to encourage the research/discussions in mathematics.

All teachers interested in mathematics are welcome to be the members of association. For more details please contact the registration team.

#### **ABOUT THE COMPETITION**

Engineering Mathematics Application
 Project Competition (e-MAPCO) 2020
 (Online) is being organised by Engineering
 Mathematics Teachers Society, India.

#### **OBJECTIVE**

 The aim of this competition is to create interest amongst the students in the field of Mathematics.

#### TARGET AUDIENCE

This competition is open to all UG (B. Sc. and B. E.) and PG (M. Sc. / M.E. / M. Tech) students with interest in mathematics.

#### **OUTCOME**

 Team building, Creating interest in Mathematics, Critical Thinking.

#### TOPICS FOR PROJECT COMPETITIONN

- Complex Analysis
- Numerical Analysis
- Calculus
- Integral Transforms
- ODE and PDE
- Vector Calculus
- Integral Calculus
- Fourier Analysis

For detailed list of topics please visit the following website.

http://narendasre.tripod.com/id15.html

# ENGINEERING MATHEMATICS TEACHERS SOCIETY, INDIA

in collaboration with

**SEAM eLearning** 



presents

**Engineering Mathematics Applications Project Competition** 

(e-MAPCO) 2020(Online)

#### PRIZES TO BE WON

1<sup>st</sup> Prize Rs. 5000/-, 2<sup>nd</sup> Prize Rs. 3000/- and 3<sup>rd</sup> Prize Rs. 2000/-

Each of the participants will get the voucher worth Rs. 100/- in terms of books and goodies sponsored by SEAM eLearning along with participation e-certificate.

#### WHO CAN PARTICIPATE

- The students studied mathematics at any level.
- The group of 1-4 students and guide / mentor.

#### **REGISTRARION RULES**

- The team along with mentor/guide has to register with complete project description in .docx / .pdfformat. The project report should be of maximum 8 pages.
- There will be two rounds for the final selection. First round will be for qualifying.
   The second round will be final.
- The selected projects in first round will be informed through email for final presentation.
- The final round will be conducted online and the team has to present their project in 5 minutes and 2 minutes question-answer.

- The best projects will be given a chance in international conference and the selected projects will be published in bulletin of EMTSI.
- Deadline for project submission October 5<sup>th</sup>,
   2020.
- The final round will be conducted on October 18<sup>th</sup>, 2020.
- No Cancellation and no Refund.
- The decisions of EMTSI will be final and binding on all participants.

#### **REGISTRARION FEES**

• The registration fees will be Rs. 100/- for each team.

#### REGISTRARION LINK

Click on this link for registration

https://forms.gle/5aGJj7w4XVmWpsKm7

#### BANK DETAILS FOR ONLINE PAYMENT OF FEES

Account Name: RODGE GANESH

Account No.-088011100005587

IFSC Code-ABHY0065053

Bank Name-ABHYUDAYA BANK, BADLAPUR Branch

#### **REGISTRARION TEAM**

For any query contact to

**Prof. Rekha Rathore**: +91 9869851565

**Prof. Ganesh Rodge**: +91 7020912398

**❖ Prof. Jitendra Karekar** : +91 9730846604

#### FORMAT FOR PROJECT COMPETITION

Title of project:

Team Members:

Sr. No	Name	email	Contact Number

Guide / Mentor:

**Affiliation Institute:** 

Abstract:

Introduction:

Mathematical idea:

Implementation/justification/application:

Conclusion:

References:

\*\*\* Don't miss this opportunity \*\*\*

Looking forward for your active participation

### ENGINEERING MATHEMATICS TEACHERS SOCIETY, INDIA

Membership	No
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#### **Life Membership Form**

Personal Details			
Name			
Postal Address			
Mobile Number			
Email			
	Education		
Qualification			
D			
Designation			
College			
Field of			
Specialization			
Signature of applicar	ıt & Date		
For office use only			
Form No.			
Receipt Number:			
Date:			