

ABOUT THE COLLEGE

Mepco Schlenk Engineering College, Sivakasi is one of the reputed private Engineering Colleges started in 1984. All the UG engineering programmes have been accredited by the National Board of Accreditation (NBA), New Delhi, under Tier - I category. The College has been accredited by the National Assessment and Accreditation Council (NAAC) with A Grade and ISO 9001:2015 certified. Our Institution ranked 26th position in “Top 100 Private T-Schools-2018” in India by DataQuest Survey, June 2018. The institution got 5th rank at National level in Top Engineering Colleges of Eminence category in the CSR – GHRDC Engineering Colleges Survey (June 2017). The college ranked 29th position among top 100 Engineering colleges at National level including IIT & NITs by Outlook Survey, June 2018. Our college ranked 88th position in NIRF 2019 rankings.

ABOUT THE DEPARTMENT

The department was started in 1984, and it has grown excellently in academic and research work. The department is supported by experienced and well-qualified faculty members. Our Civil Engineering Department is a recognized research Centre for doing Ph.D., Department So far received 21 research projects through various sponsoring agencies such as AICTE, ARDB, DST and TNSTC. Our Department organized several International Conferences, National level Conferences, Symposiums, STTP courses and workshops on various themes.

CAMPUS

MSEC is situated about 60KM from Madurai, the Temple city. Nearest railway station is Virudhunagar. MSEC is situated midway between Virudhunagar and Sivakasi by road. It is about 16 KM from Virudhunagar and 11 KM from Sivakasi. Buses ply between Virudhunagar and Sivakasi via MSEC.

ABOUT THE TRAINING PROGRAMME

The finite element method (FEM) is a commonly used numerical tool for the solution of differential equations. Such differential equations arise, during analysis of structural components subjected to various kind of loading. The objective of STTP is to provide platform to researchers, faculty and industries about latest know-how and involvement of interdisciplinary linkages in FEM as well as emphasize on new development and applications of FEM in composite structures.

COURSE CONTENT

- Introductory solid mechanics
- Concepts of FEA
- Formulation methodologies
- Interpolation theory
- Iso-parametric formulation
- Applications: composite structures
- Practical sessions on commercial finite element software
- Programming of finite elements using Matlab.

RESOURCE PERSONS

Experts from premier Educational Institutions, Industry & Host Institution.

WHO CAN ATTEND

Faculty Members, Research Scholars and PG Students from Engineering colleges and Industry personals can attend. Maximum Number of participants is limited to **25** and selection will be made on first come first serve basis.

IMPORTANT DATES

Last Date for
Registration : **10.05.2019**

Date of Intimation
Regarding Selection
Through e-mail : **11.05.2019**

REGISTRATION FEE

Demand Draft should be drawn in favour of “Mepco Schlenk Engineering College” payable at Sivakasi.

For Faculty Members: Rs.1500/-

For Research Scholars & PG Student: Rs.1000/-

For Industrial Participants: Rs.2000/-

Lunch, Snacks and Registration kit will be provided to all the participants. Accommodation will be provided within the college campus on request at a nominal charge of Rs.100/- per day.

ORGANIZING COMMITTEE

Dr.S.Arivazhagan, Principal & Patron

Dr.S.Prabavathy, Sr. Prof. & Head / Civil, Convener

Mrs.J.Jeyanthi, AP (Sr. Grade) / Civil, Co-ordinator

Mrs.N.Chellakavitha, AP(Sr. Grade)/Civil, Co-ordinator

CONTACT:

The Coordinator,

STTP on “Finite Element analysis for composite structures”,
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REGISTRATION FORM
STTP
on
Finite Element analysis for
composite structures
May 20 – 24, 2019

Name :
Gender : Male / Female
Designation :
Institution :
Educational
Qualification :
Teaching
Experience :
Address for
Communication :

Pincode :
Mobile :
E-mail id :
DD No. : Date:
Name of the Bank : Amount:
Accommodation required Yes No

Signature of the HOD /
Head of the Institution

Signature of
the applicant

 Registration Form can be photocopied or downloaded
from the website

Book Post

To:

From:
The Co-ordinator,
Department of Civil Engineering
Mepco Schlenk Engineering College, Sivakasi
Mepco Engineering College (Post)
Pin Code – 626 005.
Virudhunagar District, Tamil Nadu

Short Term Training Programme
on
Finite Element analysis for
composite structures

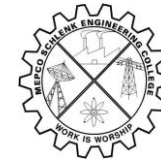
May 20 – 24, 2019

Convener

Dr.S. Prabavathy,
Sr. Prof. & Head/Civil

Coordinators

Mrs.J.Jeyanthi, AP (Sr. Grade)/Civil
Mrs.N.Chellakavitha, AP (Sr. Grade)/Civil



Organised by

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Mepco Schlenk Engineering College, Sivakasi

Mepco Engg. College Post – 626 005
Virudhunagar District, Tamil Nadu

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