

Registration Details

- Last date of registration is 1st August 2018
- Registration Charges :
 - PG Students & Faculty : Rs.400/-
 - UG Students : Rs.300/-
 - Participants from industry: Rs.500/-
- DD should be drawn in the favor of "Principal, Pillai HOC College of Engineering & Technology", Payable at Rasayani.
- Duly signed application along with DD should reach latest by 1st August 2018 to:
The Principal,
Pillai HOC College of Engineering & Technology,
Pillai HOCL Educational Campus
Rasayani, Maharashtra-410207

Spot Registration

3rd August: 9:00am to 10:00 am

Session Timing

3rd & 4th August: 9:30 a.m. to 4:30 p.m.

Transport

Buses from CIDCO Circle near Panvel Railway station will start at 8:20 am

For Registration and Enquiry

Ms. Apurva Deshpande +91 9422181868
Ms. Ashwini P. +91 8779338833

Note:- Onsite Registration is available

Patrons

Dr. K.M. Vasudevan Pillai, Hon. Chairman, MES
Dr. Daphne Pillai, Hon. Secretary, MES
Dr. Priam Pillai, COO, MES
Dr. Lata Menon, Dy. CEO, Rasayani Campus
Dr. Chelva Lingam, Principal, PHCET
Ms. Munawira Kotyad Pillai

Convener

Dr. Tejaswini D. Nalamutt
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Organizing committee

Dr. Amit Dasgupta
Ms. Ruchita Ingle
Mr. Karthik Nagarajan
Mr. Sayed Anwar
Mr. Manish Mane
Ms. Steffi Stephen
Ms. Smitha J. S.
Ms. Gayatri Deshpande
Ms. Arya Vijayan
Mr. Raju Narwade
Ms. Madhulika Sinha
Mr. Rahul Kulkarni
Mr. Harshal Pathak
Mr. Nitin Rane
Mr. Atul Dongre
Mr. Mahesh Singh

Department of Civil Engineering

Organizes



Institution of Engineers (India) Approved

Two Days National Workshop

On

**“Real-time Applications of
Geotechnical Engineering and
Transportation Engineering”**

3rd -4th August 2018



Mahatma Education Society's

**PILLAI HOC COLLEGE OF ENGINEERING &
TECHNOLOGY,**

RASAYANI, TAL: KHALAPUR DIST. RAIGAD

PHONE NO: (02192)252005 / 250066

www.phcet.ac.in

About Mahatma Education Society

Mahatma Education Society was established in the year 1970 by a group of teachers with the aim of spreading education for all. The society today has 48 institutions from pre-primary to post-graduation to research with over 35,000 students and over 2,500 teachers. The society manages several schools imparting instruction in S.S.C., C.B.S. E., I.G.C.S.E. and I.B. programmes. Junior Colleges, Degree Colleges, Engineering Colleges, Management Institutions, Polytechnics and Teacher education programmes at different locations in Mumbai, Navi Mumbai and Rasayani (Raigad District). Most of the colleges are reaccredited 'A' Grade by NAAC and also accredited by NBA & other Government bodies.

About PHCET

Mahatma Education Society's Pillai HOC College of Engineering & Technology, Rasayani was established in 2009 and is affiliated to University of Mumbai and recognized by AICTE & DTE. In less than 4 years of span PHCET is recognized as one of the premier institutions delivering professional courses in Engineering & Technology at Undergraduate as well as at Post Graduate level. Currently PHCET offers following courses-

- Automobile Engineering (UG)
- Civil Engineering (UG & PG)
- Computer Engineering (UG & PG)
- Electronics Engineering (UG)
- Electronics & Telecommunication (UG& PG)
- Electrical Engineering (UG)
- Information Technology (UG & PG)
- Mechanical Engineering (UG & PG)
- Ph.D. in Civil & Computer Engineering



About Civil Engineering Department

The Department of Civil Engineering was established in 2010 and within short period of time department has grown from UG to PhD. The Department of Civil Engineering offers an excellent ambience for students to learn and acquire the necessary skills that are much sought after by the industry.

Vision and Mission of the Department

Vision:

To impart quality education to civil engineering graduates by keeping pace with rapidly changing technologies and to create professionals through teaching-learning and research with capabilities of accepting global challenges who shall maintain integrity to serve society keeping respect for the environment.

Mission:

To produce competent and quality conscious civil engineers with civic sense to strive for sustainable solutions and endeavor future engineers for excellence in all aspects to meet global standards and educating them for innovative thinking with relevance to professional career and entrepreneurship with industrial and social interface.

About Workshop

Geotechnical and Transportation are non-separable part of the society. Geotechnical Engineering deals with the study of behavior of soil under structural loading and concerned soil structure interactions. The construction of industrial, commercial and residential buildings on soft ground and hilly areas has increased tremendously due to depleting competent land near major cities. High-rise structures require deep basement to maximize use of space. Geotechnical engineering inputs are required during planning, design and implementation to ensure economical and safe designs. Transportation engineering involves planning, design, construction, functioning and maintenance of amenities for providing safe, efficient and economical movement of people and goods.

Workshop Objective: To explore and discuss the emerging challenges in the field of geotechnical and transportation engineering.

Workshop Outcomes:

Participants will get knowledge on:

- *Geotechnical Site Investigation*
- *Ground Improvement Techniques*
- *Pile Foundation: Case Studies*
- *Contract Management of Transportation Project*

Eminent Speakers

- * Mr. Sunit Kumar Banerjee (Business Line Manager, Fugro Geotech India Pvt. Ltd, Navi Mumbai)
- * Dr B S Asha (Asso Prof. Amity University Mumbai)
- * Mr. Vijay Karande (Asst. Chief Engineer, National Highway Region, Maharashtra)
- * Ms. Tehsin Kazi (Asst Prof. Civil Dept, AIKTC)
- * Dr. Tejaswini D. Nalamutt (Prof. & Head, Department of Civil Engineering, PHCET)
- * Ms. Manisha Jamgade (Asso Prof Civil Dept, PHCET)
- * Ms. Sonali Baviskar (Asst. Prof. Civil Dept, PHCET)