

Advisory Committee

Dr. S. K. Ukarande (Dean-FoT,UOM,Principal-KJSIE & IT, Mumbai)
Dr. R. I. K. Moorthy (Principal, PCE, Panvel)
Dr. Abdul Razak Honnutagi (Director, AIKTC , Panvel)
Prof. Amar Mange (Principal, PHP, Rasayani)
Dr. B. R. Patil (Principal, VIMEET, Khalapur)
Dr. D. G. Borse (Principal, ACPCOE, Kharghar)
Dr. S. K. Narayankhedkar (Principal, MGMCET, Kamothe)
Dr. Geetha Jairaj (Principal, SSJCOE, Asangaon)
Dr. V. A. Patil (Principal, BRHCOET, Vangani)
Dr. Manjusha Deshmukh (Principal, SCOE, Kharghar)
Dr. Ajay Radke (Principal, VOGCOE, Atgaon)
Dr. H. S. Chore (Prof. DMCE, Navi Mumbai)
Dr. R. B .Magar (Prof. & HoD, AIKTC, Panvel)
Dr. Ganesh Kame (MHSSCOE, Mumbai)

Registration Details

- Last date of registration is **31st December 2017**
- Registration Charges:**
UG/PG Students :**Rs.2000/-**
ISTE Membres :**Rs.2500/-**
- Participants from industry/Non ISTE membres :**Rs.3000/-**

DD Should be drawn in the favor of
“**Principal, Pillai HOC College of Engineering and Technology**”, payable at Rasayani.

Duly signed application along with DD should reach latest by **31st December 2017** to:

The Convener

One Week STTP “Application of Remote Sensing and GIS in Disaster Management: Response , Recovery and Reconstruction”

*Pillai HOC College of Engineering and Technology
Via Panvel, Rasayani, Taluka - Khalapur
Dist. Raigad, 410 207, Maharashtra, India*

Contact

Mr. Karthik Nagarajan
Contact No. +91 9819 420 975
knagarajan@mes.ac.in

Registration form is available on www.phcet.ac.in

Transport

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

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. Chelma Lingam, Principal, PHCET
Dr. Shrikant Charhate, Dean, PHCET
Ms. Munawira K Pillai

Convener

Dr. Tejaswini D.N.
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Co-Convener

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Coordinators

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Organizing Committee

Ms. Ruchita Ingle
Ms. Sonali Baviskar
Ms. Ashamol P. R.
Mr. Saketh Shetty
Ms. Apurva Deshpande
Ms. Stef fiStephen
Ms. Smitha J. S.
Ms. Nilam Adsul
Mr. Mahesh Singh

Ms. Manisha Jamgade
Ms. Madhulika Sinha
Mr. Rahul Kulkarni
Mr. Manish Mane
Mr. Harshal Pathak
Ms. Varnika Shrivastava
Ms. Gayatri Deshpande
Mr. Atul Dongre
Ms. Arya Vijayan

Ms. Ashwini P

Session Timing

9:30 a.m. to 4:30 p.m

Department of Civil Engineering

Organizes



ISTE and AICTE Approved
One Week Short Term Training Program (STTP)
On



**“Application of Remote Sensing and GIS
in Disaster Management:
Response , Recovery and Reconstruction “**

Jan 05th, 2018 (Friday) to Jan 11th, 2018 (Thursday)



**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 & 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 re - accredited '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 a short span, PHCET is recognized as one of the premier institutions delivering professional courses in Engineering & Technology at Under Graduate as well as at Post Graduate level. Currently PHCET offers following courses-

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



About Civil Engineering Department

The Department of Civil Engineering was established in 2010 and within a short period of time department grew 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 of the Department

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 with respect for the environment.

Mission of the Department

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 STTP

Experts from industry and academia will join hands and will deliver seminars about the emerging trends in Remote Sensing(RS) and Geographic Information System(GIS) and its application in Disaster Management(DM)

Program Objectives

- To get acquainted with the basic concepts of RS and GIS.
- To learn latest RS & GIS software's tools, techniques, modelling, simulation with recent case studies.
- To download, visualize, analyze & interpret satellite data/image in DM.

Program Outcomes

- On completion of this STTP the participants shall be able to understand
- Emerging areas of RS & GIS, its impacts and application in DM
- Latest software on RS & GIS and acquire hands on experience
- Various government bodies, websites and web portals from where satellite data can be acquired.

Who should attend

- U.G, P.G. Students & Ph.D. research scholars from Civil, Mechanical, Electronics & Computer Engineers.
- Faculty-Engineering, Polytechnic, Architecture Institutions
- Delegates from Industries and R & D Organizations.
- Geographers, Geologists & Environmentalist.

Eminent Speakers

- **Dr. Shailesh Nayak**, Secretary, Ministry of Earth Sciences.
- **Dr. Sanjay V. Dahasahasra**, Former Member Secretary, Maharashtra Jeeva Pradhikaran, Mumbai.
- **DRM. Samudraiah**, Deputy Director (Retired) SAC, ISRO, Ahmedabad.
- **Mr. Shashikant A. Sharma**, Scientist- SG and Group Head, SAC, ISRO, Ahmedabad.
- **Dr. Shrikant B. Charhate**, Dean, PHCET, Rasayani.
- **Dr. P. Venkatachalam**, CSRE, IIT Bombay.
- **Dr. Bhaskar R. Nikam**, Scientist/Engineer -SE, WRD, IIRS, Dehradun.
- **Dr. Vaibhav Garg**, Scientist/Engineer -SE, WRD, IIRS, Dehradun.
- **Mr. Kamal Pandey**, Scientist/Engineer -SD, GWS, IIRS, Dehradun.
- **Dr. Subhankar Karmakar**, CESE, IIT Bombay.
- **Dr. Reshma Raskar**, SPCE, Mumbai.
- **Mr. Deepak Choksi**, CSRE, IIT Bombay
- **Dr. Anjana Vyas**, Executive Director, Centre of Advanced Geomatics, CEPT, Ahmedabad.
- **Dr. Nitin Mohite**, Dept. of Civil Engg., COEP, Pune
- **Dr. Monika Kannan**, Head, P.G. Dept. of Geography, Sophia Girls College, Ajmer & Editor: The International Peer Reviewed Journal-Khoj.
- **Dr. Arun Dhawale**, JSPM's Imperial College of Engg. & Research, Pune.
- **Prof. Karthik Nagarajan**, Dept of Civil Engg, PHCET, Rasayani.
- **Prof. Anil Deshpande**, Dept of Civil Engg, Sanjivani COE, Kopergaon.
- **Smt. Yojana B. Patil**, Ex. Engineer, Metro- Project Implementation Unit, MMRDA, Mumbai
- **Prof. Prakash Konka**, Shri Bankatswami College, Beed
- **Prof. Virendra Patel**, Asst. Prof. SVNIT, Surat
- **Mr. Sudarshan Bobade**, Asst. Prof, PCCOER, Pune