

Patrons:

Shri J. S. Sahariya
Principal Secretary,
Higher & Technical Education,
Govt. of Maharashtra

Dr. S. K. Mahajan
I/c Director, D. T. E. Maharashtra

Dr. F. C. Kohli - Chairman &
Members, Board of Governors

Advisory Committee:

Dr. A. D. Sahasrabudhe
Director, COE Pune

Dr. B. B. Ahuja
Deputy Director, COE Pune

Shri D. N. Shingade
Principal, Govt. Polytechnic, Pune

Dr. S. R. Sathe
Dean Academics, COE Pune

Prof R. R. Joshi
Head, Civil Engg Dept, COE Pune

Dr. S. Y. Mhaiskar
Principal, S.P.C.E., Andheri [W], Mumbai

Dr. Dasaka S. Murty
Asst. Prof., Civil Engg Dept, IIT Bombay

Dr. M. V. Patankar
Ex HOD, Civil Engg Dept, COE Pune

Shri S. K. Parikh
FEM & Geotech. Consultant, Pune

Dr. S. R. Kulkarni
Chairman, IGS Pune

Shri D .R. Gharpure
Hon. Secretary, IGS Pune

Organising Committee:

Smt V. P. Ashwathpur
Dr. K. K. Tripathi
Shri J. M. Sonar
Shri S. M. Mukhopadhyay
Shri N.A. Hedao
Shri R. P. Thanedar
Smt H. K. Munot
Smt A. S. Petkar

Organising Secretary:

Shri Yashwant A. Kolekar

For Details Contact:

Shri Yashwant A. Kolekar.
Faculty Member,
Dept. Of Civil Engineering,
College of Engineering, Welsley road,
Shivajinagar, PUNE 411 005
(O). 020 - 2550 7073 / 7090 / 7009
(Fax): 020 - 2550 7299
Cell: 94 22 33 66 23
yak@civil.coep.org.in

Visit us at:

www.coep.org.in
for further details regarding schedule etc.

1908

2008

Department of Civil Engineering

(Centenary Celebrations)

MTGE - 2009

TWO DAY NATIONAL WORKSHOP

On

**MODELING TECHNIQUES IN
GEOTECHNICAL ENGINEERING**

28th & 29th March 2009

Sponsored by



D. T. E.



U. G. C.

Organiser



C.O.E., PUNE

Co-organiser



G. P., PUNE

Supporter



Pune Chapter

[Under TEQIP NETWORKING]

College of Engineering, Pune

(An Autonomous Institute of Govt. of Maharashtra)

PUNE - 411 005

COLLEGE OF ENGINEERING, PUNE

The College Of Engineering, Pune, established in the year 1854, is one of the oldest and premier engineering institutions in the country. Initially, it was started as the "Poona Engineering Class & Mechanical School" to train the subordinate officers for carrying out Public works like building Dams, canals, railways, roads, and bridges. Later on, the school became "Poona Civil Engineering College", and subsequently in the year 1911, the nomenclature was changed to the "College of Engineering, Poona". The institution was initially attached to the University of Bombay for a degree of Licentiate in Civil Engineering known as L.C.E. Later on, the certificate course was converted into a degree course and the first batch of the B.E. Civil degree came out in the year 1912. The Post graduate degree courses are being conducted in the various branches regularly since 1959.

The College of Engineering, Pune has many eminent outstanding alumni like **Bharat Ratna Sir M. Visvesvaraya**, and they are heading several leading engineering industries and organizations.

OBJECTIVES OF WORKSHOP:

Importance:

Keeping in view **India 2020 vision**, the inputs required from the Scientists & Engineers of the nation has to grow exponentially. This vision can be accomplished by giving higher stress to Research & Development.

The topic "Modeling Techniques in Geotechnical Engineering" caters to the above need of Research & Development. The growth of a nation is measured by the progress it has made in infrastructure projects. In all these projects one has to deal with soil and its behaviour and Geotechnical Engineering assists the Engineers in understanding the soil & its behaviour.

OBJECTIVE:

1. To expose the young faculty to the latest modeling techniques.

2. To inculcate research interest in faculty members.
3. To accelerate the research in the country.

FACULTY:

1. Prof. K. Rajagopal: (Prof. & Head, IIT Madras)
Plaxis F. E. program - Geotechnical analysis & design
2. Prof D. N. Singh: (Prof, IIT Bombay)
Modeling Techniques for Geo-Environmental problems
3. Prof G. L. S. Babu: (Assoc. Prof, IISc Bangalore)
Geotechnics for Infrastructure improvement-Analysis
4. Prof B V S Vishwanadham: (Assoc. Prof, IIT Bombay)
Centrifuge Modeling
5. Prof D. Choudhary: (Assoc. Prof, IIT Bombay)
6. Prof. Dasaka S. Murty: (Asst. Prof, IIT Bombay)
Design & Construction aspects of Driven Piles
7. Prof. A. Murli Krishna (Asst. Prof, IIT Gauhati)

Eligibility:

PG & PhD students, Faculty members from Civil Engineering discipline of various colleges and staff from research organisation.

Registration Fee:

Student: Rs. 500/-
Faculty: Rs. 1000/-
Industry / Organisation: Rs. 1500/-
Cheque / D. D. should be drawn in favour of
"DIRECTOR, College of Engineering, Pune"

Important dates:

Last date of Registration 21st March 2009

NOTE:

Participants will be given Rail 2nd sleeper T. A. and provided free lodging & boarding for two days.

SCHEDULE: 28.03.09 Registration: 9:00 A. M.
(Saturday) Inauguration: 9:30 A. M.

REGISTRATION FORM

Two day National Workshop on *MODELING TECHNIQUES IN GEOTECHNICAL ENGINEERING*

[Last Date 21-03-2009]

Name: _____

Designation: _____

Department: _____

Institute: _____

Correspondence Address: _____

Phone / Mobile: _____

Email address: _____

Signature of Applicant

RECOMMENDATION OF SPONSORING AUTHORITY

We sponsor Mr./Mrs/Ms _____

for attending the Two day National workshop on
Modeling Techniques in Geotechnical Engineering
from 28th to 29th March 2009 at COE, Pune.

Signature & Seal of
Sponsoring authority