



Sinhgad Technical Education Society's
SINHGAD COLLEGE OF ENGINEERING, PUNE
DEPARTMENT OF CIVIL ENGINEERING

Organizes

Two Days Training Programme

On

Practicals for Environmental Engineering – I

20th and 21st DECEMBER 2013

Coordinator

Dr. Sandip T. Mali (9822288409), (02024100236)



ADDRESS FOR CORRESPONDENCE

SINHGAD COLLEGE OF ENGINEERING, PUNE

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CHIEF PATRONS

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Principal, SCOE, Pune

Prof. Dr. Y. P. Reddy

Vice Principal, SCOE, Pune

Dr. S. S. Shastri

HOD, Dept. of Civil Engineering, SCOE, Pune

REGISTRATION FEES:

Industrial Personnel/ Consultants Rs. 1500/-

Academicians Rs. 1200/-

Students Rs. 750/-

MODE OF PAYMENT:

All payments are to be made by Demand Draft (Nationalized Bank) or at par cheque or by cash also. DD or cheque to drawn in favour of **“Principal, Sinhgad College of Engineering, Pune”** payable at Pune.

ACCOMMODATION:

Accommodation shall be made available on sharing basis to limited number of participants.

PARTICIPANTS

Total number of participants is restricted to minimum 15 and maximum 30. The registration will be made on first-come-first-serve basis.

Speakers:

- Prof. Dr. S. B. Thakare – BOS University of Pune
- Prof. Dr. R. S. Dod – Chairmen Env.Engg.-I
- Dr. Milind Kulkarni – Prachi Services, Mumbai
- Prof. Dr. Sarita Mahajani
- Prof. Dr. Veena Doss
- Prof. Dr. S. S. Shastri
- Prof. Dr. S. T. Mali

ORGANIZING COMMITTEE

Faculty members of Civil Engineering
Department of SCOE, Pune

ABOUT STES

Sinhgad Technical Society's Sinhgad College of Engineering, Pune, is a premier educational institute affiliated to University of Pune and approved by AICTE, New Delhi and accredited by National Board of Accreditation, New Delhi. The Directorate of Technical Education (DTE), Maharashtra State, Mumbai, awarded "A" Grade to the institute.

The College offers full time degree courses in Civil, Mechanical, Production, Computer Electronics and Telecommunications, Information Technology, Chemical Engineering and Bio- Technology. It also offers Fourteen PG courses in above disciplines.

ABOUT DEPARTMENT OF CIVIL ENGINEERING

The Civil Engineering Department was established in 2000. It is accredited by National Board of Accreditation, New Delhi for a period of five years. The department is recognized as Research Centre in Civil Engineering by University of Pune. The department also offers post graduate programmes in Structural Engineering, Hydraulics and Environmental Engineering. The department is enriched with 11 laboratories with sophisticated instruments. Industries offer sponsorship to projects for both undergraduate and postgraduate students.

ABOUT THE TRAINING

Environmental Engineering is a vital subject in the UG curriculum of Civil Engineering. Water is everybody's business and the basic requirement of human being. Providing water in adequate quantity as well as quality, is a big challenge the environmental engineers are facing these days. Assessing water quality plays a significant role in deciding about the degree of treatment to be given to the water available. Water quality determination

is a task which is multi-disciplinary in nature. It requires knowledge of chemistry, microbiology, instrumentation etc.

It is generally observed that the environmental engineers lack in proper know-how of the practical aspects of this subject. The basic step in this regard is to inculcate basic concepts of chemistry and microbiology and testing principles in the faculty as well as in the support staff like Technicians dealing with this subject, in particular practicals. The proposed two days training programme aims achieving the same.

OBJECTIVES

Main aim of this Two Days Training Programme is to train the faculty members dealing with the subject practicals in the best possible way, with following objectives

1. Basics of Water Chemistry
2. Basics of Water Microbiology
3. Use of software for design of WTP
4. Study of HVS and Sound Meter
5. All practicals of Environmental Engineering-I (Analysis of Water, Air and Noise).

FACULTY/ TRAINING

The training programme will be conducted by the qualified and experienced faculty members from various colleges under University of Pune, SCOE and industry.

Participants are requested to email their suggestions or queries in advance regarding the conduction of practicals or any other, which will be incorporated during the presentation and performance of the practicals.

Two Days Training Programme On Practicals for Environmental Engineering –I

20th and 21st DECEMBER 2013

REGISTRATION FORM

Name:.....
Sex: M/FAge: Years
Designation:.....
Educational Qualification:.....
Name of the College:.....
Experience:.....
Mailing Address:.....
Telephone:.....
Fax:.....
E-mail:.....
Accommodation Required: Yes/ No
Registration Payment Details:
DD/Cheque No.:.....
Date:.....Amount:.....
Bank:.....

Signature of Participant Signature and Seal
of Recommending Authority

Date:.....

Note: Photocopy of form can be used. Please confirm your participation by Email or Phone.