

ABOUT THE COLLEGE

Terna Engineering College (TEC) was established in 1991 by Terna Public Charitable Trust with a vision to establish a technical institute of excellence. The institute, "Graded A" by DTE, Govt. of Maharashtra is affiliated to the University of Mumbai and approved by All India Council for Technical Education (AICTE). We are in the process of accreditation. The institute is also "ISO 9001: 2000" certified for its academic services. It is one of few engineering colleges in India to achieve this international quality standard.

ABOUT THE DEPARTMENT

The Computer Department of Terna Engineering College aims at bridging the gap between the vast resources of information and the student's eagerness to acquire knowledge. The faculty forms the nerve of the department. We are fortunate to be led by a well trained and highly motivating teaching staff. In addition to the teaching assignments, some faculty members are engaged in research work which is actively supported by the college. Stalwarts from the industry are frequently invited to conduct seminars on topics on various subjects, to keep the students abreast with the latest developments in the industry. The Training and Placement cell is in constant touch with Industries to help the students in undergoing final year projects

COURSE OBJECTIVE

The main objective of the course is to introduce object oriented analysis, design & implementation to Teachers or Administrators of Engineering or I.T. departments of educational institutes and professionals. Giving a detailed understanding of processes and techniques for building large object-oriented software systems. This course will give detailed understanding of the major object-oriented technologies including basic OO concepts, processes, languages, databases, user interfaces, frameworks, and design patterns.

CHIEF PATRON:

Dr. Padmasinhaji Patil Chairman, TPCT

PATRONS:

Mr. Ashok Aher, Trustee, TPCT
Mr. P.T. Deshmukh, CEO, TPCT
Dr. K.T.V. Reddy, Principal, TEC

ADVISORY BOARD:

Mr. Amol Chavan, Management Coordinator TEC
Prof. B. G. Hogade, Member, Board of Studies Elect. Engg.
Prof. R.B. Randale, Secretary, ISTE, TEC

EXPERTS:

Dr. S. Kelkar, IIT, Bombay
Dr. U. K. Bhawe, SAKEC
Dr. B. B. Meshram, VJTI, Mumbai
Mr. Nilesh Wadkar, SQTL, Mumbai
Mr. Nareshkumar Harale, Paladion networks ltd
Prof. M. V. Deshpande, DJS, Mumbai
Prof. D. V. Thombre, TEC, Mumbai
& Other Renowned Experts from other institutes

ORGANIZING COMMITTEE:

Prof. D.K. Chitre, HOD (Convener)
Mr. Dnyaneshwar Thombre (Publicity Head)
Mr. Ramesh Shahabade
Mr. Abhaysinh Bhosale
Mr. Sudhir Dhekane
Mrs. Smita Kulkarni
Mrs. Ujwala Gaikwad
Mrs. Jyoti Mahanure
Ms. Sonali Sonavane
Ms. Pramila Mate
Mrs. Sabiha Khan

Terna Public Charitable Trust's
Terna Engineering College
PRESENTS



ISTE Approved

SHORT TERM TRAINING PROGRAM
ON

**"Object Oriented
Software Engineering"**

JAN 11-15, 2010

Coordinator
Mr. V. B. Gaikwad
Co-Coordinator
Ms. S. V. Purao

Organized by
Department of Computer Engg.
Terna Engineering College
Sector 22, Phase II, Nerul (W)
Navi Mumbai 400706.
Phone no. 022-27718134
Fax - 022-27722978
e-mail id: oose.terna@gmail.com
www.terna.org

COURSE CONTENT

- Software Life Cycle Models
- Object Oriented Analysis
- Requirement Workflow
 - Characteristics of Requirements
 - Requirement Elicitation Techniques
 - Requirement Documentation
- Object Oriented Design
- Object Oriented Project Management
 - Planning
 - Scheduling
 - Tracking
- Effective Methods of Software Testing
 - FTR
 - Unit Testing
 - Integration Testing
 - System Testing
 - Regression Testing
 - Acceptance Testing
- Software Reengineering
- Web Engineering
- Design Patterns
- Case Studies
- Practices on UML
- Object Oriented Programming
- Practices using Web Technology

REGISTRATION AND COURSE FEE

- Participants from AICTE/UGC approved Institutions: Rs.2000/- per participant.
- Other institutions/organizations Rs.2500/- per participant.

The amount can be paid by DD/Cheque in favor of "The Principal, TEC, Nerul." payable at *Navi Mumbai*. The course fee includes course material, lunch, tea, snacks etc.

Last Date of Registration: January 8, 2010.

For more details about registration contact:

- **Mr. S. S. Dhekane**
Mob:-9730356874
Email ID: sudhirdhekane@yahoo.co.in
- **Mrs. Smita Kulkarni**
Mob:- 9702163131
Email ID: smitakulkarni.it@gmail.com

PROGRAM SCHEDULE

Duration: January 11-15, 2010.
Timings: 10:00 hrs. To 16:30 hrs.

Mailing Address

Mr. V. B. Gaikwad
STTP Co-ordinator
Terna Engg. College,
Sector-22, Phase-II, Nerul (W)
Navi Mumbai-400706

ISTE APPROVED

STTP ON

"Object Oriented Software Engineering" **JAN 11-15, 2010**

Full Name: _____

Designation: _____

Qualification: _____

Experience: _____

Institution/Organization: _____

Mailing Address: _____

Phone (O) _____ (R) _____

Email: _____

ISTE Membership No: _____

Please find enclosed Cheque/ DD No.: _____

Dated ___/___/___ is drawn in favour of

"The Principal, TEC, Nerul" payable at "Navi Mumbai"
drawn at Bank _____

Signature of the Applicant
Date & Place:

Signature of the forwarding Authority
With seal
Date & Place: