

- Advancements in information and communication technology.
- Computer network and Information Security.
- Digital forensics and cyber crimes.
- Advanced power distribution systems.
- Recent advancements in power electronic systems.
- Power system operations and control
- Application of soft computing techniques in electrical engineering.
- Modern telecommunication technologies
- Agricultural development using electronics and telecommunication.
- Telecommunication for rural development.
- Green electronics.
- Data mining.
- Algorithms.
- Software engineering
- Condition monitoring in mechanical engineering.
- Advanced technologies in thermal engineering.
- Recent trends in CAD/CAM and automation.
- Advanced machining techniques

Prospective authors are invited to submit full length paper electronically on above sub-themes. All submitted papers will undergo review process and accepted papers will appear in conference proceeding only if one of the authors got registered for the conference and presents the paper in the conference. Author should submit the paper through email. - ncet2012@gmail.com

About College:

Vidya Pratishthan's College of Engineering was established in the year 1999 approved by AICTE-New Delhi and affiliated to university of Pune. The college has excellent infrastructure, lush green campus, well equipped laboratories, and state of art computing facilities and library with more than adequate volume of books on various disciplines of engineering. The college offers UG and PG programme for about 2000 students. VPCOE is recognized as "Remote Centre" of IIT Bombay through which various courses and workshops are conducted for students and faculty members.

About NCETET- 2012:

Vidya Pratishthan's College of Engineering, Baramati has organized "National Conference on Emerging Trends in Engineering and Technology (NCETET-2012)". NCETET-2012 provide national forum for educators, field engineers, industry Professionals, Researchers to discuss their research, latest developments and future direction in the emerging area of Engineering & Technology.

Conference Sub-Themes:

NCETET-2012 welcome paper submission from researchers, practitioners, academicians and research scholars to cover myriad tracks in the Engineering, Technology and Science but not limited to the following topics

- Climate change and its impact on environment.
- Solid waste management.
- Sustainable Development by advancement in construction technology.
- Recent trends in Structural Engineering.
- Challenges in information system and technology.



**National Conference
On
EMERGING TRENDS IN ENGINEERING &
TECHNOLOGY
(NCETET-2012)**

28th – 29th February 2012

Organized By

**VIDYA PRATISHTHAN'S
COLLEGE OF ENGINEERING
VIDYANAGARI, BARAMATI
DIST. PUNE (MS)-413133, India**

Web. www.vpcoe.org

Email. ncet2012@gmail.com

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Invited Speakers/ Resource Persons:

The Speakers are from renowned institutions like IIT's, NIT's and Industries.

Call for Papers:

Authors are requested to submit abstract of maximum 500 words with brief experimental findings. Soft copy of abstract (MS-word) should be submitted through e-mail: ncetet2012@gmail.com

Registration Fee:

Faculty member: Rs. 800/-

Research scholar Rs. 400/-

Industry participant: Rs 1,000/-

All payment must be made through DD/ At Par Cheque drawn in favor of Principal VPCOE payable at Baramati.

Important Dates:

Conference date: 28 & 29 Feb, 2012

Submission of abstract: up to 20 Jan. 2012

Notification of acceptance: 25 Jan. 2012 onwards

Submission of full length paper: up to 30 Jan. 2012

Registration last date: 05 Feb. 2012

Guideline for submission of paper

Paper format: IEEE two column format

Paper size : A4 not exceeding 6 pages

Font type : Paper title 14pt

Sub title 12 pt

Text 11pt

Maximum three authors per paper

Conference Programme:

February 28, 2012

9.30-11.00: Inaugural Ceremony.

11.00-11.30: High Tea.

11.30-13.30: Special Presentations.

13.30-14.30: Lunch.

14.30-16.30: Session I (Parallel Sessions).

19.00-22.00: Cultural Programme and Conference dinner.

February 29, 2012

9.00-11.00: Session II (Parallel Sessions).

11.00-11.30: Tea Break.

11.30-13.30: Session III (Parallel Sessions).

13.30-14.30: Lunch.

14.30-16.30: Panel Discussions and Valedictory Ceremony.

Accommodation

Accommodation for delegates will be arranged in the student hostel based on request on payment basis.

for correspondence

Prof. D M Padulkar Mobile:- 9420172174

Accommodation In charge-

Mr. Satish Taware Mobile:- 9890319150

Registration Form

Name: _____

Designation: _____

Address for Communication:

Tel: _____ Mobile: _____

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Paper Title: _____

Registration Fee: Rs _____

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