

Guidelines for Preparing the paper

The paper should be prepared only in the IEEE format. The soft copy (*.pdf and *.doc) of the paper should be submitted via email as per the topics of the conference Please mention the topic code in the subject of e-mail.

Email id for correspondence ncaem.mech@gmail.com

Hard copy of the paper & CD should be sent along with registration form with complete mailing address, phone numbers, e-mail ids of the corresponding author and demand draft

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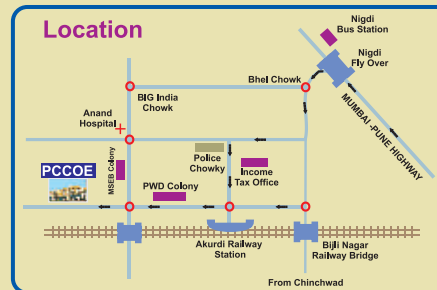
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National Conference on

ADVANCES IN ENGINEERING, MANAGEMENT AND GENERAL SCIENCES

NCAEMS - 2011

(28th and 29th April 2011)

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Pimpri Chinchwad Education Trust's
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Pimpri Chinchwad College of Engineering

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About the Trust

Pimpri Chinchwad Education Trust, a fast growing Trust established in the year 1990 by a visionary Late Shri.S.B.Patil to serve the society by giving opportunity to the aspirants of engineering education with rural base and poor background.The trust started a polytechnic institution and marched towards excellence in education.

About the Institute

Pimpri Chinchwad College of Engineering was established in 1999 under the aegis of Pimpri Chinchwad Education Trust, Nigdi,Pune.The Institute offers AICTE approved Undergraduate courses in Mechanical, Computer Engineering, Electronics & Telecommunication, Information Technology and Post Graduate courses in Management and MCA. The institute is getting enriched in the means of academic excellence, better infrastructure, experienced and enthusiastic faculty and well equipped laboratories with excellent infrastructure day by day.

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Major Topics of the conference

Mechanical Engineering

Code	Name of the Topic
MD01	Design for Environment
MD02	FEA based Design
MD03	Noise Vibration and Harshness
MD04	Modeling, Optimization of systems & Processes
MD05	Reliability Engineering
MH06	Computational Heat & Mass Transfer
MH07	Advanced Refrigeration & Air Conditioning
MH08	Turbo Machines & Heat Power Engineering
MH09	Computational Methods in Thermal Engineering, Optimization Techniques
MH10	Computational Fluid Dynamics
MH11	Energy Conservation & Energy Management
MP12	Advanced Metal Forming, Welding & Casting Techniques
MP13	Agile and lean Manufacturing
MP14	Micromachining, Nanotechnology and smart materials
MP15	Automation & Robotics
MP16	MEMS & NEMS
ME17	Application of Non Conventional Energy for development of self sufficient Village.

Electronics & Telecommunication

Code	Name of the Topic
E01	Security in Communication Network
E02	Cognitive Radio
E03	Recent trends in Instrumentation & Control
E04	New techniques in Energy Conservation.
E05	Emerging Wireless Technology
E06	Recent trends in Signal & Image Processing
E07	Advances in VLSI design
E08	Advances in Embedded System design
E09	RF & Microwave systems
E10	Remote sensing & satellite communication
E11	Semiconductor technology
E12	Optical Communication

Computer/ Information Technology/ MCA

Code	Name of the Topic
C01	Intelligent Systems and its Applications
C02	Advances in Software Engineering
C03	Computer/ Communications and Network Security
C04	IT Challenges in Rural areas
C05	Emerging Trends in IT

Management

Code	Name of the Topic
MG01	Advances in Marketing Management
MG02	Advances in Human Resources Management
MG03	Advances in Financial Management

General Sciences

Code	Name of the Topic
S01	Innovative teaching methodologies in Applied Sciences
S02	Nanomaterials and Nanoscience
S03	Environmental ethics- Issues and possible solutions
S04	Modelling and Simulation
S05	Waste recycling and management
S06	Distinguished applications of basic sciences in engineering

Accommodation

For outstation participants accommodation may be arranged in the hotels nearby the college with additional charges.



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Registration Form

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Important Dates

Submission of full length paper	20 -03-2011
Notification of Acceptance	25-03-2011

Demand draft may be drawn in favor of 'Principal, Pimpri Chinchwad College of Engineering' payable at Pune.

Category	Registration Fees
PG Student/ Research Scholars	Rs. 500/-
Academicians	Rs. 750/- each additional paper Rs. 500/-
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