About Institute

The institute was established in the year 1990. It is an ISO 9001 : 2008 Certified Institute and awaiting for NBA certification this year. It runs Mechanical Engineering, Automobile Engineering, Electronics & Telecommunication, Civil Engineering, Computer Engineering, Information Technology programs. It has a beautiful landscape, spacious buildings, library, well-equipped departments, sports ground and canteen. It is at a walkable distance from Akurdi railway station. Pimpri Chinchwad Polytechnic is reputed as the best among the Engineering Diploma colleges in Pune due to its consistent best results and appreciable placements of technicians in best industries.

Conference Sub-Theme

The objective of conference is to provide an opportunity for faculty from various institutions and delegates from industries and R&D institutions to share their experiences of latest technological advancements by presenting their innovative research work, but not limited to the given topics.

Conference Programme

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:00 to 10:00 am</td>
<td>Registration &amp; Snacks</td>
</tr>
<tr>
<td>10:00 to 11:00 am</td>
<td>Inaugural Ceremony</td>
</tr>
<tr>
<td>11:30 to 12:30 am</td>
<td>Keynotes / Presentations</td>
</tr>
<tr>
<td>12:30 to 14:00 pm</td>
<td>Lunch</td>
</tr>
<tr>
<td>14:30 to 16:30 pm</td>
<td>Keynotes / Presentations</td>
</tr>
<tr>
<td>17:30 to 18:30 pm</td>
<td>Graduation Ceremony</td>
</tr>
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Important Dates

- Last Date of Submission of Paper : 30th May 2018
- Notification of Acceptance : 10th June 2018
- Last Date of Registration : 20th June 2018

Patrons

- Hon. Shri. Dyaneeshwar P. Landge (Chairman, Pimpri Chinchwad Education Trust)
- Hon. Mrs. Padmatai Bhosale (Voc. Chairman, Pimpri Chinchwad Education Trust)
- Hon. Shri. V. S. Kalbhor (Secretary, Pimpri Chinchwad Education Trust)
- Hon. Shri. S. D. Garade (Trustee, Pimpri Chinchwad Education Trust)
- Hon. Shri. Harshwardhan Patil (Trustee & Ex. Hon. Cabinet Member Maharashtra State)
- Hon. Shri. Bhajanil Kazi (Trustee, Pimpri Chinchwad Polytechnic)

Convener

- Prof. Mrs. V. S. Byakod
  - Principal, P.C. Polytechnic

Chief Coordinator

- Prof. B. V. Mane
  - Woc. Principal, 9297654991

- Prof. Mrs. A. S. Kale
  - Mob: 9800629989

- Prof. Mr. B. D. Gidde
  - Mob: 9891671789

National Conference on Recent Innovations in Technology

Date : 14th July 2018

Organized By

Pimpri Chinchwad Education Trust's

PIMPRI CHINCHWAD POLYTECHNIC

ISO 9001 : 2008 Certified Institute
Sector No. 26, Pradhikaran, Nigdi, Pune - 411 044
Tel. No. 929-276-5415; 929-276-5427
Fax : 020 - 27665415
E-mail : www.pcpolytechnic.com

Vision

- The Institute envisages to be one among first top ten Institutions and an autonomous Institute in the state of Maharashtra offering demand driven skill development program inclusive of Diploma in Engineering and consistent high degree of professional development of students leading to successful career.

Mission

- To educate and train students in Engineering and Technology domains.
- To prepare them for successful employment in industry/business, self - enterprise and higher education by providing quality system based teaching and learning processes.
- To identify themselves as good individuals, professionals and responsible citizens.
Topics for Conference (but not limited to):

Computer Engineering:
Prof. B. V. Jadhav, Mob. 8805019943
Email ID: codedept.nc2018@gmail.com
- Artificial Intelligence & Applications
- Next Generation Mobile Computing
- Parallel and Distributed System
- Internet of Things (IOT) & Computer Networks
- Wireless Sensor Networks
- Security Issues in Big Data

Information Technology:
Prof. Mrs. M. M. Mali, Mob. 9604014675
Email ID: ifdept.nc2018@gmail.com
- Data Mining Concepts and Model
- Hadoop Technology
- Intrusion Detection and Avoidance System
- Big Data
- Digital Image Processing
- Cyber Forensics and Information Security

Mechanical Engineering:
Prof. Kukade N. M., Mob. 8605939967
Email ID: medept.nc2018@gmail.com
- Advanced Engineering Materials
- Mechanical Design & Analysis
- Heat Transfer & Fluid Flow
- Automation & Robotics
- Modern Techniques in Refrigeration & Air Conditioning
- Lean Manufacturing

Automobile Engineering:
Prof. K. M. Dalvi, Mob. 9503664316
Email ID: autodept.nc2018@gmail.com
- Hybrid Vehicles
- Recent Trends in Automobile Engineering
- Alternative Energy Sources
- Automobile Safety & Controls
- Six Stroke Engine
- Micro Air Vehicle
- Night Vision Technology in Automobiles

Civil Engineering:
Prof. B. D. Gidde, Mob. 9881057880
Email ID: cedepa.nc2018@gmail.com
- Innovative Materials Used as Partial Replacement for Cement
- Recent Trends in Construction & Technology
- Effects of Industrial Wastes on Streams & Lakes
- Influence of Physical Properties of Cement on Performance Characteristics of Structure
- Beams Retriffled with CFRP
- Research on Blasting Vibration Safety Assessment Parameters

Guidelines for Submission of Paper:
Authors are invited to submit full length paper to department wise email id only. All submitted papers will be reviewed and accepted papers from the registered delegates must be presented at the conference. All the papers will be published in hard proceedings. The papers approved by publisher will be published in a GRD JOURNALS (Global Research and Development Journals).

Appreciation:
Department wise best paper presentation will be awarded the prize of Rs. 4000/-

Registration:

<table>
<thead>
<tr>
<th>Registration Fee For Indian Delegates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Faculty Members</td>
</tr>
<tr>
<td>Delegates From Industry / R &amp; D Institution</td>
</tr>
</tbody>
</table>

Authors whose papers are selected will send filled in registration form to departmentwise e-mail ids only.

Registration fee includes conference lunch, tea, registration kit, and participation certificate.

All Payments can be made through cash on the spot or DD/Cheque drawn in favor of "Principal, Pimpri-Chinchwad Polytechnic payable at Indian Overseas Bank, Nigdi, Pune-44."

For online fee deposit:
Account Name - Pimpri Chinchwad Polytechnic Bank Name - Indian Overseas Bank, Branch name - Nigdi branch
Account No - 1694010000000002
Account Type - Saving
IFSC Code - IOBA001694
MICR code - 411020008