2016 IEEE Seventh India
International Conference on Power
Electronics (IICPE-2016)

November 17-19, 2016

Thapar University, Patiala (Punjab), INDIA

Co-sponsored by
IEEE PELS-IES & IEEE PES-IAS Delhi Chapters
with
IEEE Delhi Section as Technical Sponsor

Conference Theme
Application of Power Electronics for Sustainability
and Development

Patron
Prof. Prakash Gopalan
Prof. Bhim Singh

Conference General Chairs
Prof. Ravinder Agarwal
Sanjay K. Jain

Technical Program Committee Chairs
Parag Nijhawan
Nitin Narang

Publication Committee Chairs
Prof. S. Mukhopadhyay
Ms. Manbir Kaur

Electrical & Instrumentation Engineering
Department

IMPORTANT DEADLINES

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Submission of full paper</td>
<td>30 May, 2016</td>
</tr>
<tr>
<td></td>
<td>Extended to</td>
</tr>
<tr>
<td></td>
<td>30 Sept 2016</td>
</tr>
<tr>
<td>Intimation about acceptance</td>
<td>10 Oct, 2016</td>
</tr>
<tr>
<td>Submission of final paper</td>
<td>15 Oct, 2016</td>
</tr>
<tr>
<td>Last date of Registration</td>
<td>20 Oct, 2016</td>
</tr>
</tbody>
</table>

REGISTRATION FEES

| Delegates from academia              | INR 8000/-            |
| Delegates from industry              | INR 12000/-           |
| Foreign Delegates                    | USD 250/-             |
| Full-Time Students                   | INR 4000/-            |

20% Concession for IEEE members

Address for Correspondence:
Dr. Sanjay K. Jain / 
Dr. Parag Nijhawan
IICPE 2016
Electrical & Instrumentation
Engineering Department
Thapar University
Patiala-147004 (India)
(email: iicpe2016@gmail.com)
ABOUT THE UNIVERSITY
The Thapar University, Patiala is one of the premiere engineering universities in the country, well acclaimed for its technical excellence. The Electrical and Instrumentation Engineering Department (EIED) which is ISO 9001 certified NAAC and NBA accredited conducts the courses and conferences under the aegis of Continuing Engineering Education Programme (CEEP) for the benefit of executives from various industries, scientific and R&D organizations and academic institutes. The EIED is offering B.E. Electrical, B.E. Electronics (Instrumentation & Control), M.E. Power Systems, M.E. Power Electronics & Drives, M.E. Electronic Instrumentation & Control and Ph.D. degrees. The department has the legacy of book writers of international repute.

CONFERENCE OBJECTIVES
The IICPE2016 will provide an opportunity to the practicing engineers, academicians and researchers to meet in a forum to discuss various issues in power electronics, and its applications in drives, electric traction, power system operation and control, smart grid, HVDC, FACTS, solid state devices, and its switching techniques, Microwave and millimeter wave technology etc. In view of the changing scenario under restructured power system, drives and transportation, the conference aims to put together the experts from the relevant areas to disseminate their knowledge and experience for working towards smart grid and energy sustainability in the years to come.

Areas to be covered, but not limited to –
Authors are requested to send their original papers based on research work / field experience in the categories listed below.


Track 2–Power Quality Issues Active and Passive Filters, UPQC, DVR, High Power Factor Converters, Multi-Level Converters and Inverters.

Track 3–Renewable energy systems Wind power, Solar PV, Tidal, wave, and hydro power systems, Hybrid Energy Systems, BESS, Fuel cells, super capacitors and other storage devices.

Track 4–Power Electronics, Machine Control and Its Industrial Applications Novel converter/inverter topologies, AC and DC Drive Systems, permanent-magnet and reluctance machines, Special machines, Motion control system, Design, Modeling, Condition monitoring, Application case studies, Energy efficiency and Integrated drives.

Track 5–Application of Power Electronics to Transportation Traction, Marine propulsion, Aerospace Starter/generator systems, and Electric/fuel cell/hybrid vehicles, Mechatronics.

Track 6–Electronics Devices and Circuits Novel/Modified switching devices for Power Electronics Applications and their switching techniques, Switch-mode power supplies, EMC and Power quality, Advanced switching Techniques and Concepts of soft switching, microwave and millimeter wave technology.

SUBMISSION GUIDELINES
Manuscripts complying IEEE Conference template in both MS word and PDF format up to 6 pages should be submitted using link https://edas.info/N22427

REGISTRATION FORM
Name:__________________________
Designation:____________________
Address:_________________________
E-mail ID:_______________________
Mobile No.:_______________________
Title of the paper:_________________
EDAS paper no:__________________
Registration fee details :____________
IEEE membership no.______________
(Signature of Participant)