



Report

of

7th IEEE India International Conference on Power Electronics, 2016

(IICPE2016)

Conference ID #38176

17-19 Nov, 2016

Organized by

Thapar University, Patiala

The 7th IEEE India International Conference on Power Electronics, 2016 (IICPE2016) held during November 17-19, 2016 at Thapar University, Patiala (Punjab) – 147004, India is the outcome of joint efforts by Thapar University and IEEE Organizational Units, namely, IEEE Delhi Section, IEEE PELS-IES Delhi Chapter & IEEE PES-IAS Delhi Chapter.

The Organizing Committee, IICPE2016, owe to IEEE PELS-IES and IEEE PES-IAS Delhi Chapters for being financial sponsors and IEEE Delhi Section and Thapar University, Patiala for being technical sponsors. The IICPE2016 has provided a forum for the researchers, professionals, practitioners and educators to share their innovative ideas, working experiences, recent trends, concerns and provide future directions in the following and related areas:

- Application of Power Electronics in Power Systems
- Power Quality Issues
- Renewable energy systems
- Power Electronics, Machine Control and Its Industrial Applications
- Application of Power Electronics to Transportation
- Electronics Devices and Circuits

The Organizing Committee, IICPE2016 is pleased with the overwhelming response from research fraternity. As many as four hundred thirty paper were submitted for the conference, out of which two hundred thirty two (232) papers were selected for oral presentation after being reviewed by the eminent experts in the respective fields on double blind review process. More than hundred reviewers were approached to support the conference. These paper were scheduled at 28 technical session-venues.

Six distinguished experts delivered keynotes in Plenary Sessions for enlightening the participants in their respective research areas. These experts are:

No.	Person	Theme	Date
1	Prof. Bhim Singh, IIT Delhi	Application of Power Electronics in Wind Energy Conversion System	17 Nov 2016
2	Prof. Pat Wheeler, University of Nottingham	Power Converters for Industrial and Aerospace Applications	17 Nov 2016
3	Prof. M. Veerachary, IIT Delhi	Power Electronic Transformers for Future Technologies	18 Nov 2016
4	Prof. D. K. Jain, DCRUST, Murthal	Large Scale Integration of Renewable Resources in Power System	18 Nov 2016
5	Prof. B.G. Fernandes, IIT Mumbai	Issues in Grid Connection of Solar Photovoltaics	19 Nov 2016
6	Prof. Sukumar Mishra, IIT Delhi	Ancillaries in Photovoltaic System	19 Nov 2016

The IICPE2016 got tremendous participations. Out of this, two hundred twenty three (223) papers were presented in the conference.

We on behalf of Organizing Committee IICPE2016, are thankful to the kind support and guidance received from IEEE Delhi Section and IEEE PELS-IES Delhi Chapter & IEEE PES-IAS Delhi in successfully managing the mammoth IICPE2016. We look forward for such kind support in future endeavors.

Dr. Sanjay K. Jain, General Chair, IICPE2016
Dr. Parag Nijhawan, Technical Chair, IICPE2016

Some Snaps :











