

About the Electrical Engineering Department

Electrical Engineering Department is one of the oldest Departments of Delhi Technological University (erstwhile Delhi College of Engineering). The Department played a leading role in evolving an Industry oriented curriculum and served as a role model for many academic institution in the country. The Department of Electrical Engineering is one of the biggest departments in this University and actively engaged in imparting technical knowledge and skills at undergraduate and post graduate level through various programmes in the discipline of Electrical Engineering. The department has state-of-art laboratory facilities with latest equipments, test facilities and softwares. These facilities are also used for carrying out research/ project work in the area of Electrical Engineering

About NaMPET

National Mission on Power Electronics Technology (NaMPET) is a national mission programme launched by the Department of Electronics & Information Technology (DeitY) under the Ministry of Communications & Information Technology (MCIT), Government of India, with a vision to provide the country with capability to become a dominant player in Power Electronics Technology. Through this multi institutional National Level R&D programme, Research, Development, Deployment and Commercialization of Power Electronics Technology is envisaged by enhancing the indigenous R&D expertise and infrastructure in the country with active participation from academic institutions and Industries. Centre for Development of Advanced Computing, CDAC, Thiruvananthapuram, a premier R&D organization under DeitY, is the Nodal Centre coordinating the activities of NaMPET. For more details log on to www.nampet.in

National Organizing Committee

Prof. Madhusudan Singh, HoD, EED, DTU - Chairman
Mr. Tara Shanker, Director, DeitY, GoI.
Dr. P. C. Pant, Director, MNRE, GoI.
Mr. V. S. Suresh Babu, Nodal Officer, NaMPET, CDAC-T
Dr. S. Bhowmik, EED, DTU

Dr. Mukhtiar Singh, EED, DTU
Dr. Dheeraj Joshi, EED, DTU
Dr. M. Rizwan, EED, DTU
Dr. Mini Sreejeth, EED, DTU
Dr. M. M. Tripathi, EED, DTU - Convener

Important Dates

Receipt of applications, October 30 2015

Information to the selected candidates:
November 2, 2015

Registration Fees Details

Research Scholars & Students	Rs. 1000/- per person
Persons sponsored academic institutions recognized by AICTE/ UGC	Rs. 2000/- per person
Industry and Research organization	Rs. 3000/- per person

All payments should be made through non-refundable DD drawn in favour of "Registrar, DTU" payable at State Bank of India, DCE Branch (Branch Code: 010446). The participant will have to make their own arrangement for travel, boarding & lodging.

Participants

Participants from Industry, Academic and Research institutions who are working in an area relevant to the theme of the workshop are invited. The number of participants are limited to 70.

Exhibitors

The Power Electronics Industries would be provided space to exhibit their products and technologies during the workshop. The space would be provided @ Rs. 10000/- per stall per day.

Coordinator:

Dr. M. M. Tripathi

Contact Address:

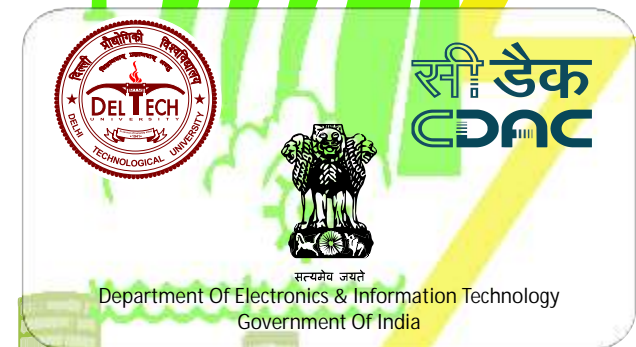
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National Workshop on Power Electronics (NWPE-2015)

Theme: *Power Electronics for
Sustainable Energy*

(6-7 November 2015)

Under the Aegis of NaMPET-II
an initiative of DeitY



Venue:

Dr. B. R. Ambedkar Auditorium
Delhi Technological University
Bawana Road, Delhi-110042

Organized by
Department of Electrical Engineering
Delhi Technological University
(Formerly Delhi College of Engineering)
Shahbad Daultapur, Bawana Road, Delhi - 110042

APPLICATION FORM

NaMPET-II sponsored
National Workshop on Power Electronics
(NWPE-2015)
November 6–7, 2015

Name:

Title/Position:

Institute / Organisation:

Mailing Address:

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Email:

Fax:

Phone(s):

Qualification:

Experience:

Research Interest:

Details of enclosed Demand Draft: No.

Dated: Amount (Rs):

Issuing Bank:

Participant Signature

Sponsored by, if any

Name of the organization:

.....

Address:

.....

Signature of Head of Institution/ Department

List of Experts

Prof. Kalyan Sen, C T O

Sen Engineering Solutions, Inc., Pittsburgh, USA

Prof. Bhim Singh, HoD, EED, IIT Delhi

Prof. Pramod Agarwal, HoD, EED, IIT Roorke.

Dr. P. C. Pant, Director, MNRE, GoI.

Mr. V. K Agarwal, Executive Director, POSOCO

Prof. S. N. Singh, IIT Kanpur

Dr. Shantanu Mishra, IIT Kanpur

Dr. Rajeev Singh, IIT BHU

Mr. Ashok Kumar, BEE, MoP, GoI.

Dr. Praveen Kumar, IIT Guwahati

Mr. G.M Rakhe, MD & CEO

OGLD Pvt. Ltd, Bangalore

Mr. Satish Kumar, Former Director

(Electrical), DMRC

Dr. Z V Lakaparampil, Sr. Director, CDAC-T

Mr. Renji V. Chacko, Joint Director, CDAC-T

Advisory Board

Prof. Pradeep Kumar, Vice Chancellor, DTU

Dr. Debashish Dutta, Scientist G and Group

Coordinator, R&D in Electronics, DeitY, GoI.

Mr. R. C. Meharde, Sr. Director, DeitY, GoI.

Prof. D S Chauhan, Vice Chancellor

GLA University, Mathura

Prof. H. P. Khincha, Advisor, IISc & former VC, VTU

Prof. S K Garg, Pro Vice Chancellor, DTU

Prof. Bhim Singh, HoD, EE, IIT Delhi

Prof. Pramod Agarwal, HoD, EE, IIT Roorkee

Prof. S. N. Singh, E.E IIT Kanpur

Dr. Praveen Vijayraghvan, Director, IEC, Bangalore

Mr. V. K. Agarwal, Executive Director, POSOCO

Mr. B. Ramani, Executive Director, CDAC-T

About the Workshop

The National Workshop on Power Electronics NWPE is one of the major events of National Mission on Power Electronics Technology (NaMPET) phase-II. NWPE 2015 will offer a unique opportunity to the experts from major Industries, premier Academic institutions, and distinguished practitioners in Power Electronics technology deployment and Research scholars to exchange their experiences, new ideas, practical challenges encountered and the possible solutions towards the theme of the workshop *Power Electronics for Sustainable Energy*. Lecture/ presentations in the workshop will be by invited speakers from industries, R&D organizations and academic institutes.

Topics to be covered

- * Recent Trends in Power Electronics for Sustainable Energy
- * Solar and Wind Energy and its connectivity to power grid
- * Power Electronics Application in Smart Grid/ Smart Cities
- * Energy Storage Systems and Pico-grids
- * Control of grid connected Power electronic System with Digital Signal Processing and System on Programmable Chip
- * Efficient Appliances & Power Quality
- * Electric Vehicles and Smart Urban Transportation

Highlights

Presentation & Demonstration of Indigenous Power Electronics Products by Industry

<http://deity.gov.in/>

<http://www.nampet.in/>

<http://dtu.ac.in>

<https://www.facebook.com/nwpe2015>