

Who should attend?

- Academicians from Institutes and Universities
- PG Students/Research Scholars
- Industrial Professionals
- Government Officials
- Interested individuals

Organizing Committee

Chief Patron

Prof. T. Kishen Kumar Reddy

Director General, Pandit Deendayal Petroleum University

Patron

Prof. T. P. Singh

Director, School of Technology

Chairman

Dr. J.G. Jamnani

Head, Department of Electrical Engineering

Members

Dr. Anil Markana

Mr. Siddharth Joshi

Ms. Meera Karmata

Mr. T. V. Pavan Kumar

Course Fee and Registration

Limited Participation – First Come First Serve Basis

Research Scholars/Students: ₹800/-

Faculty Members: ₹ 1200/-

Members from Industry/Utility/R&D organization:
₹2000/-

Registration Starts: February 5, 2018

Last date of Registration: February 25, 2018

Course fee include tea, lunch, snacks and registration kit. Registration charges are to be paid in the account section via a demand draft in favour of “**Pandit Deendayal Petroleum University**” payable at Ahmedabad.

Registration charges are non-refundable.

Maximum number of participant limits up to 40.

Confirmation of Participation: by February 27, 2018 via E-mail and mobile messaging.

How to Apply

The applicants are required to submit completely filled registration form (Hard Copy/Soft Copy) along with registration fees. Participants should send their demand draft/cheque along with registration form (Hand written, Typed, Printed or Xeroxed) to the coordinator.

Travelling and accommodation

Participants are required to make their own arrangements for travelling and accommodation. However, accommodation can be arranged at the guest houses of PDPU on payment basis.

Address for Correspondence:

Coordinators

Dr. Amit V. Sant & Dr. Venkata Rama Raju

Department of Electrical Engineering

School of Technology

Pandit Deendayal Petroleum University

Raisan village, Dist. Gandhinagar, Gujarat-382 007

Email: Amit.Sant@sot.pdpu.ac.in

Venkata.Ramaraju@sot.pdpu.ac.in

Tel.: (079) 23275382.

A Two days' Workshop On “Recent Trends in Renewable Energy Technology, Power Quality Enhancement & Electric Drives”

March 8-9, 2018



Coordinators

Dr. Amit Sant

Dr. Venkata Rama Raju

Organized by

Department of Electrical Engineering,
School of Technology,
Pandit Deendayal Petroleum University,
Gandhinagar



PDPU campus, Raisan, Gandhinagar, Gujarat-382 007

Phone: +91-79-23275403, Fax: +91-79-23275030

www.pdpu.ac.in

About the University

Pandit Deendayal Petroleum University (PDPU) has been established by Gujarat Energy Research Management Institute (GERMI) as a Private University through the State Act enacted on 4th April 2007, with a vision 'To be an internationally renowned & respected Institution imparting excellent education & training based upon the foundation of futuristic research & innovations'. This objective is being addressed through a number of specialized and well-planned undergraduate and post-graduate programs and intense research initiatives in the domain of science, technology, management and humanities. PDPU has been promoted by Government and Industry to create a world class University to cater to the need for trained and specialized human resource with special focus on energy sector. PDPU has achieved NAAC accreditation with "A" grade and CGPA of 3.39 on a 4 point scale. At present, the University has several research projects sponsored by various organization and Industry. Government of India, Ministry of Science and Technology, Department of Scientific and Industrial Research has accorded recognition to Pandit Deendayal Petroleum University (PDPU), Gandhinagar as Scientific and Industrial Research Organization (SIRO).

About the School of Technology (SoT)

School of Technology (SoT) is a constituent school of Pandit Deendayal Petroleum University (PDPU). SoT is a leading institute offering multidisciplinary undergraduate, postgraduate and Ph.D. programmes in Engineering and commenced in the year 2010. SoT currently offers B.Tech., M.Tech. and Ph.D. Programmes in Electrical, Mechanical, Civil, Computer Engineering, ICT and Chemical Engineering.

SoT aims to provide holistic and high quality professional education to its students. It also aims to carry out R&D and strong industry-school interaction to advance, apply and disseminate knowledge for the benefits of society.

About the Department

The Department of Electrical Engineering was established right at the inception of the SoT in 2010. It offers B.Tech.

in Electrical Engineering, M.Tech. in Power Systems and Ph.D. in Electrical Engineering. The department has well experienced and dynamic faculty members with wide range of experience in teaching and industry. It has state-of-art laboratories with all modern equipment and software package, which expose the students to practical aspects of engineering problems.

Objectives of Seminar

- The prime objective of this seminar is to enhance the knowledge of the participants in the area of renewable energy, power quality and electric drives.
- It is an opportunity and platform for the academicians, researchers, working engineers and students to actively learn and interact with the experts dealing with recent trends in renewable energy, power quality and electric drives.
- Familiarizing and training the faculties /participants in the emerging trends of renewable energy, power quality and electric drives with emphasis on various technologies and tools.

Course Contents of the Seminar

The focus of the workshop will be on the application of power electronic converters in the areas listed below from the perspective of recent research trends.

- Electric Drives & Propulsion systems
- Flexible AC Transmission Systems
- Power Quality Issues and Mitigation
- Photovoltaic Energy Systems
- Wind Energy Conversion Systems
- Protection in Distributed Generation
- Micro Grids

Moreover, special sessions on simulation studies of power electronic converters will also be arranged. The exact schedule and topics of the seminar will be shared with participants in advance.

A Two days' Workshop

On

“Recent Trends in Renewable Energy Technology, Power Quality Enhancement & Electric Drives”

March 8 – 9, 2018

Organized by

Electrical Engineering Department

School of Technology

Pandit Deendayal Petroleum University

REGISTRATION FORM

Name:.....

Designation:

Department:

Organization:

Address:

Contact No.:

E-mail:

Details of enclosed DD/Cheque:

Name of the Bank/DD or Cheque No:.....

Accommodation required at PDPU: Yes No

Place: Date:

Signature of Applicant