

REGISTRATION FORM
Design and Development Trends
for PV Solar Power Plant
10th -15th December, 2018

Organized by

Gujarat Technological University

in collaboration with

Department of Electrical Engineering

Darshan Institute of Engineering & Technology, Rajkot

Name :

Designation :

Organization :

Address :

Contact No. :

E – mail :

Qualification :

Experience :

Accommodation: YES / NO
(Paid Basis)

Signature of
Participant

Signature of the
authority with stamp

Date:

Place:

Steering Committee

Dr. R. G. Dhamsaniya
(Principal)

Darshan Institute of Engineering & Technology

Prof. M. V. Sanghani
(Principal)

Darshan Institute of Engineering & Technology
for Diploma Studies

Convener

Dr. D. D. Vyas
Professor

Department of Electronics & Communication

Dr. K. R. Siddhapura
Professor

Department of Electrical Engineering

Core Committee

Prof. S. M. Patel
Associate Professor

Department of Electrical Engineering

Prof. M. N. Popat
Assistant Professor

Department of Electronics & Communication

Faculty Program Co-ordinators

Prof. A. B. Balar
Assistant Professor

Department of Electrical Engineering
ajay.balar@darshan.ac.in
+91 93752 08266

Prof. H. K. Lakhani
Assistant Professor

Department of Electrical Engineering
hardik.lakhani@darshan.ac.in
+91 94290 50495



Short Term Training Program
on



Design and Development Trends
for PV Solar Power Plant

10th -15th December, 2018



Organized by

Gujarat Technological University

in collaboration with

Department of Electrical Engineering

Technical Faculty Committed Education
Darshan
Institute of Engineering & Technology

Rajkot-Morbi Highway, Rajkot – 363650

+91 9727747310

electrical@darshan.ac.in | www.darshan.ac.in

About the Institute

Darshan Institute of Engineering & Technology established in year 2009 by Shree G. N. Patel Education & Charitable Trust, is recognized by All India Council for Technical Education (AICTE) New Delhi and affiliated to Gujarat Technological University (GTU). The Institute is proud to have team of dedicated faculties and is committed to give world-class infrastructure and educational environment so that students can reach their full potential in their chosen discipline as well as an individual. Presently institute offers graduate and post graduate programs in disciplines of Civil, Mechanical, Computer, Electronics & Communication and Electrical Engineering.

About the Department

Department of Electrical Engineering is part of the Institute since 2010 and has current intake of 60 undergraduate and 18 postgraduate students. Department has state-of-the-art infrastructure and a team of qualified, experienced and industry linked faculties. The Department also runs Energy Management Cell (EMC), as an independent unit, that offers services and solutions in key areas of Energy Audit, Power Quality Audit, Electrical Safety Audit, Thermography, Solar power plant EPC and other consultancy services. The Department holds seven licenses/approvals from State and Central Government and has successfully completed 850+ consultancies and collaborative projects with Government and private organizations and industries. In past few years the Department has received project grant of Rs. 45+ lac from Government agencies like GEDA, PPDC, NSDC, AICTE, etc.

One of the major areas of work at the Department is Solar and other renewable energy sources. 50 kWp roof top Solar Power plant at the Institute is installed, operated and maintained by the Department. In addition to this the Department has carried out 450+ solar plant feasibility survey and completed 6+ projects on Solar power plant. The department runs Center for Suryamitra Skill Development program approved by National Institute of Solar Energy (NISE) and Ministry of New and Renewable Energy (MNRE) and has conducted number of training programs.

Objective of the Program

This short term training program is intended to impart adequate information on design and development trends for PV Solar Power Plant and its application related concepts. The program will focus on-

- Key challenges for Solar Sector in India.
- Solar PV Technology in India.
- Different technologies, types and specifications of Solar PV system components as per relevant IEC standards.
- Sizing of PV Solar Power Plant.
- Testing, Commissioning and Maintenance of PV Solar Power Plant as per relevant IEC standards.
- Power quality analysis of existing PV Solar Power Plant.
- National and State level policies, subsidy schemes and tariff structure.

Program Experts & Methodology

Eminent scholars from various Academic institutions, Research centers and Industries will be sharing their expertise during the program. The program will also have demonstrations, hands-on activities and industrial visit.

Who should Apply?

The course is open to teaching faculty of Engineering Colleges, PG Students/Research Scholars of related engineering programs and professionals from industries. Seats are limited and preference will be on first come basis.

There is no registration fees for the program.

How to Apply?

Duly filled registration form as per prescribed format can be scanned and sent through e-mail/post to the program coordinator.

Last date of registration: November 30, 2018.
Confirmation date: December 03, 2018.

Accommodation & Transportation

Accommodation will be arranged on paid basis, if intimated in advance.

Transportation facility to/from Rajkot City will be provided free.

