

**REGISTRATION FORM
TWO DAY WORKSHOP ON
"DESIGN AND INSTALLATION OF
SOLAR PV SYSTEM"**

Name : _____
Designation : _____
Department : _____
Institution : _____
Academic
Qualification : _____
Experience (Yrs) : _____
Postal Address : _____

Phone/Mobile : _____
E-mail : _____

Accommodation required: YES / NO

I have enclosed DD (in favor of the Principal, MCET, Pollachi for the amount of Rs...../- only towards registration fees

DD Number: _____ Date: _____

Bank: _____ Branch: _____

Date: _____ Signature of the candidate

Mr./Ms./Dr. _____

is a full time employee of our Institute and is hereby sponsored. He/She will be permitted to attend the programme, if selected, for the entire duration.

Head of the Institution

RESOURCE PERSONS

Swelect - MCET resource persons and the faculty members from Dr.Mahalingam College of Engineering and Technology will conduct the sessions.

HOW TO APPLY

The applicants should send the application form along with DD by email / post on or before 25.08.2018. All communications will be made through e-mail only.



**Dr. Mahalingam College of
Engineering and Technology,
Pollachi
&
SWELECT-MCET
Centre for Solar PV Training and Research**

**TWO-DAY WORKSHOP
ON
"DESIGN AND INSTALLATION OF
SOLAR PV SYSTEM"**

30 - 31 August 2018



Organized by
Department of EEE
Dr. Mahalingam College of
Engineering and Technology
Pollachi- 642 003, Tamil Nadu, INDIA
Phone: +91-4259-236030/40/50
Fax: +91-4259-236070
Website: www.drmcet.ac.in

ABOUT THE COLLEGE

Dr. Mahalingam College of Engineering and Technology (MCET) was established in the year of 1998 by Dr. M. MANICKAM with a view to commemorate the 75th birthday of his beloved father Arutchelvar Dr. N. MAHALINGAM with a mission to impart high quality competency based education in Engineering and Technology to the younger generation with the required skills and abilities to face the challenging needs of the industry around the globe. Dr. Mahalingam College of Engineering and Technology (MCET) is a self-financing, co-educational autonomous engineering institute and it is approved by All India Council for Technical Education (AICTE), New Delhi & affiliated to Anna University. MCET currently offers 10 UG, 6 PG and 5 doctoral programmes in Engineering and Technology. In this, all eligible UG programmes have been Accredited by the National Board of Accreditation (NBA) under Tier 1 category and the Institution is accredited by NAAC with A grade.

ABOUT THE DEPARTMENT

The department of Electrical and Electronics Engineering was established in 2002 and offers B.E(EEE), M.E(Applied Electronics) Programmes and Ph.D. The department offers an excellent atmosphere for students to learn and acquire the necessary skills that are much sought after by the industry. A wider angle of research activities carried out in the department, allow the students to gain contemporary knowledge about real-life problems in the industry.

ABOUT THE CENTRE

MCET has established SWELECT - MCET centre FOR SOLAR PV TRAINING AND RESEARCH in collaboration with Swelect Energy Systems Limited Chennai. This centre was inaugurated on 20.07.2017. Its focus is to develop skilled man power and research in solar PV technology to cater to the need of current solar industry. In addition, TUV Rheinland Suryamitra Skill Development Centre has been established in 2016 to conduct the Suryamitra skill development programme supported by MNRE.

ABOUT THE WORKSHOP

The Two-Days workshop on “**Design and Installation of Solar PV System**” has been designed to help individuals



understand the fastest growing power generation in the world-solar power. Individuals with basic knowledge or without any experience, students those who are keen to understand the fundamentals in solar energy eligible to attend.

The Two-Days workshop will cover the fundamentals of PV, Photovoltaic effect, Solar cells, System Components, types of solar inverters, batteries and solar applications. The designing part focuses on the basic system design and calculations, determination of cable size, performance ratio, cost estimation and will include simple class room assignment for residential design practice. The workshop will also cover Installation, commissioning and troubleshooting of off grid solar power plants with hands on practice.



ELIGIBILITY

Faculty members of Engineering Colleges, Research Scholars, Students and Industrialists can apply.

Registration Fees : Rs.500/-

Registration fee may be sent in the form of DD drawn in favour of The Principal, Dr. Mahalingam College of Engineering and Technology, payable at Pollachi along with the registration form duly filled in. Duly filled registration form along with DD must reach us on or before 25th August 2018.



BOARDING AND LODGING

Boarding and lodging will be provided to the selected candidates in the college campus on prior request with nominal fee.

ADDRESS FOR COMMUNICATION

Dr. L.Chitra

Convener

Department of EEE

Dr. Mahalingam College of Engineering and Technology, Pollachi-642003

Coimbatore District, Tamilnadu

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