



राष्ट्रीयइलेक्ट्रॉनिकीएवंसूचनाप्रौद्योगिकीसंस्थान,कालीकट
National Institute of Electronics & Information Technology, Calicut



सत्यमेव जयते

Ministry of Electronics and
Information Technology
Government of India

On-line Courses Prospectus

ISO 9001-2015 Certified

Solar Power System

20th– 22th June - 2022
(2:00 PM to 3:00 PM, 1 Hour daily)

Course Description

Understanding the Solar Photo Voltaic cells parameters, Solar PV System Design and Integration. The Course is planned with instructor led live sessions of lectures and demonstrations.

[Click Here to Register](#)

Who can attend?

Anyone who is interested in learning Solar Power System and is designed for

- Students with 10th standard on wards can join the course.

Course Content

S.No	Topic	Date	Time
1	Understanding solar cell parameter	20-06-2022	02:00 PM-03:00 PM
2	Solar Panel Integration	21-06-2022	02:00 PM-03:00 PM
3	Balance-of-System (BOS) of solar Power Plant	22-06-2022	02:00 PM-03:00 PM

Prerequisite

- Basic Knowledge about AC DC voltage current

Fee and important dates

Fee	Rs. 300/- (Including GST)
Last Date for registration & payment	20th June 2022
Sharing of Link / passwords & other details	20th June 2022

Certificate

e-Certificate of participation will be mailed through registered email id after completion of the course.

Minimum Requirements

- Attendees must have a computer system with a good internet connection.
- Computer System Configuration – Windows OS 7/8/10, i3/i5, 32/64bit processor, Minimum 4GB RAM OR MOBILE PHONE with Internet
- Link to attend the course shall be forwarded on 20-06-2022

Faculty Profile

Qualification and experience of the faculty handling the sessions:

Shri. C.Mohan, M.Tech with more than twenty years of Experience in Power Electronics and related areas.

Course Coordinator

Shri. C MOHAN

0495 2287266(O)

Mobile Whatsapp 9487981147 10AM to 5PM

Email: mohan[at]calicut[dot]nielit[dot]in

Terms and Conditions

1. *In case any registered candidate could not attend the online session due to technical issue at their side there will not be any refund of the course fee and the sessions will not be repeated.*
2. *In case the online course is cancelled /postponed due to some technical issue at NIELIT side and new date is not convenient to the candidate, our liability is limited to the refund of the course fee and NIELIT shall not be responsible for any consequential damages.*



[Click Here to Register](#)

For more details about our institution and facilities visit us

Website: <http://nielit.gov.in/calicut>

Twitter: https://twitter.com/CAL_NIELIT

Facebook: <https://www.facebook.com/CAL.NIELIT>

Autonomous Scientific Society of
Ministry of Electronics & Information Technology,
Govt. of India