



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

Ministry of Electronics and
Information Technology
Government of India

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

On-line Course Prospectus *ISO 9001-2015 Certified*

Solar Power Installation

**20th October– 2nd November - 2021
(4:00 PM to 5:00 PM, 1 Hour daily)**

Course Description-Course code SPI 200

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

Sl. No	Topic	Date	Time
1	Understanding solar cell parameter	20-10-2021 21-10-2021	04:00 PM-05:00 PM
2	Solar PV System Design and Integration	22-10-2021 25-10-2021 26-10-2021	04:00 PM-05:00 PM
3	Selecting the solar PV system components	27-10-2021 28-10-2021	04:00 PM-05:00 PM
4	Balance-of-System (BOS) of solar Power Plant	29-10-2021 01-11-2021 02-11-2021	04:00 PM-05:00 PM

Prerequisite (optional)

- Basic Knowledge about AC DC voltage current

Fee and important dates

Fee	Rs. 1700/- (Including GST +KFC)
Last date for registration & payment	19 th October 2021
Sharing of Link / passwords& other details	20 th October 2021
Starting of course	20 th October 2021

Certificate

e-Certificate of participation will be mailed through registered email id after completion of the course. Students should submit their scanned copy of educational qualification.

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

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.

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.*
3. Link to attend the course shall be forwarded on 20-10-2021

[Click Here to Register](#)

Course Coordinator

Shri. C MOHAN,

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<https://chat.whatsapp.com/LnFONzywyEA8pSbtUV1nL>

WhatsApp No.9487981147

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



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For more details about our institution and facilities visit website:

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

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