



सत्यमेव जयते

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

**Ministry of Electronics and
Information Technology**
Government of India

Course Prospectus (Online + One day Hand on practice)
English Medium

ISO 9001-2015 Certified

Internship on Solar Power Installation

19th May – 30th May

24x7 recorded video classes and One day hands on practice

Course Description

Understanding the Solar Photo Voltaic cells parameters, Solar Power Plant System Operation. Design and Integration of Solar Power Plant part of case studies. Solar batteries, Power Protection, Earthing Grounding. Series Parallel connection. Case studies with 40KW Online Grid Tied Solar Power Plant. Solar Power Plant for Electric Vehicle Charging.

<https://www.calicut.nielit.in/OnlineCourseRegistration.aspx>