

Report

Workshop – Hands-On Session for Multi-level Inverter and solar panel

1. Event Title: Workshop on “Hands-On Session for Multi-level Inverter and solar panel” for Final Year B.Tech. Solar Minor Engineering students at A Solar Power Plant Installation Site, Nashik.

2. Event Date: 23th September 2019

3. Event Conduction Duration: 10.00 AM to 5:00 PM

4. Event Venue: Solar Panel Installation Site, Near Hotel Vaishali, Panchvati, Nashik

5. Event Resource Person Details:

Mr. Sanjay Trimbak Kawale,
Director, Yojit Enterprises,
(8605010499)

6. Name of Event Coordinator with contact details:

Mr. Sachin Kakde (8888330578)

7. Event Outline & Outcome of the event:

Objective of Program: As a part of skill set enhancement for Solar minor engineering students, one day workshop was organized to provide the hands-on experience and on field knowledge of multi-level inverter and solar panel installation process. Yojit Enterprises is one of the manufacturers of Bosch solar water heater, solar panel & solar water heater in Nashik, Maharashtra owned by expert Sanjay Kawale.

Output of Program: Students observed and understood detailed process of solar panel installation. They went through the information of all the stages involved in installing a solar plant, safety points, costing, calculation of break-even point or payback period and its

commissioning. They also learned about site and component selection. They observed switching of grid connected solar plant and off-grid system.

Number of Solar Minor Engineering Students: 17

8. Event photos





