



# DIET IEEE STUDENT BRANCH

## Student Solar Ambassador Workshop

### Summary report

<b>Venue</b>	<b>: Machines Lab, DIET College</b>
<b>Date</b>	<b>: 2<sup>nd</sup> October 2019</b>
<b>Organized by</b>	<b>: DIET IEEE SB</b>
<b>Members Attended</b>	<b>: 75 (IEEE Members + Non – IEEE Member)</b>
<b>IEEE Members Attended</b>	<b>: 50</b>
<b>Non-IEEE Members Attended</b>	<b>: 25</b>

### **Description:**

This is a workshop conducted by DIET IEEE SB in association with IIT Bombay to enlighten the students about solar energy and how it can be utilized in our day to day lives. A certified trainer for this global event, Mr. D. R. Ch. Nookesh, Asst. Prof., EEE explained steps to be followed during solar lamp assembly through a seminar presentation shared by IIT Bombay officials.

Later all students were given solar lamp kits which they have to assemble on their own. And next students were taken to the laboratory where they worked out and assembled their solar lamps. Once the assembling was done solar panels were kept under the sun for charging the solar lamp meanwhile Asst professor of DIET Mr. Ch. Nookesh explained to the students how the electricity is being generated from sun.

After briefing session, hands on training was provided at EM Lab where soldering work was done for all lamps by each student & complete assembly was carried out.

The event started at 9am, lasted till 6pm & DIET was certified for its active participation in the mega workshop conducted for 7million registered candidates across the country.

**A Krishna Nag**

**DIET IEEE SB Counselor**



**Asst professor of DIET Mr. Ch. Nookesh explaining to the students**



**Participants assembling solar lamp kit**