

DESIGN AND INSTALLATION OF 1 KWp ROOFTOP SOLAR SYSTEM

Sandip Foundation's Sandip Institute of Engineering and Management, Nashik organized Two Day Workshop on "Design and installation of 1kw solar roof top system" from 12/03/2016 to 13/03/2016. The aim of this workshop was to design and install 1 KWp solar system on the rooftop so that more and more non conventional energy can be used to generate the electricity. Resource person for this workshop was Mr. Mahesh Ashtaputre from Aurangabad. He gave the complete knowledge about how to design and install this system for domestic as well as for commercial use. This 1kwp solar system was designed and installed by our students. Sandip Foundation provided financial support for 1kwp solar roof top system. Now the administrative office of SIEM is using this electricity and this system is producing about 4 units of electricity daily.

The workshop started with Saraswati poojan followed by the speech from the Principal of the college Dr. R. G. Tated. He gave his best wishes to the workshop and the participants and asked them to go for more KWp system in future. There were 40 participants from Mechanical as well as Electrical Engineering Department for this workshop. Dr.A.G. Jadhav (Principal, SIPS), Prof. S.D.Pawar (Principal, SIP), Prof. A.S.Dube (Dean Academics), Prof. N.L.Bhirud (Dean Admin), Prof. V.A.Kolhe (H.O.D. Mechanical), Dr. D.P.Kadam (H.O.D. Electrical) were also present for the Inaugural ceremony of the workshop.

Prof. A.S.Dube (Dean Academics) and Prof. N.L.Bhirud (Dean Admin) coordinated for the successful completion of the workshop.





The workshop was successfully completed after the installation of the 1 KWp solar system on the roof top.



