

REPORT ON WORKSHOP

Title: Industry Oriented training on Solar PV Designing & Installation

Nalla Narasimha Reddy Educational Society's Group of Institutions School of Engineering Department of Electrical & Electronics Engineering had organized one week technical Workshop on "Industry Oriented training on Solar PV Designing & Installation" from 28th Oct to 02nd Nov 2019. This workshop is organized in association with Green Energy Solutions, Hyderabad.

The Resource person arrived at 09.30 am and he was welcomed by Dr. P. Ramesh, HoD Department of EEE.

Inaugural function of workshop was started at 9:50 am in the presence of Chief guest Director Dr. C. V Krishna Reddy garu, Dean-SOE Dr. G. Janardhana Raju, HOD-EEE Dr. P. Ramesh, Resource person Mr. Mahendar Reddy, faculty members of EEE department and student participants.

The Resource person was formally felicitated by Dr. P. Ramesh, HoD & Professor, Department of EEE with a floral Bouquet. All the dignitaries were welcomed on to the dias by Mr. D. Ramesh Babu, Assistant Professor - EEE Dept. and he gave an introductory speech about resource person. Dr. P. Ramesh, HoD-EEE gave a speech about workshop importance and advised all the participants to use it effectively. Chief guest Director Dr. C. V Krishna Reddy gave a speech and motivated students to learn better and emphasized the NNRG management efforts for student's academic welfare.

53 students from III years of EEE department attended the workshop.

Resource person started the session with the fundamental concepts of Renewable Energy.

Topics:

- Introduction of Renewable Energy
- Is every renewable energy being a green energy?
- Why solar?
- Introduction to solar energy
- Types of solar energy

- Solar PV & thermal
- Components of solar panel
- Practical's on solar panels
- Components of solar PV systems
- Inverters, solar panels etc...,
- Different types of installation of solar panels
- Energy calculations
- Location of plants
- Practical installations

Thus, the one-week workshop was ended with participation certificate distribution followed by vote of thanks by Mr. D Ramesh Babu, Assistant Professor - workshop coordinator

PHOTOS:




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