



Centurion University Technology and Management

Workshop on Solar Thermal Engineer

Date: 12-11-2019 to 13-11-2019

Venue: Room no.5, 1st floor Madhusudan block

Number of Participants: 56

Resource Person: Resource Person:

Mr. Debasis Sahu



About the Resource person: Mr. Debasis Sahu works as an Assistant Professor in Centurion University of Technology and Management, Odisha, India. He completed M.Tech in 2012 from BPUT, Rourkela. His specialization is Power System Engineering and have a keen interest in knowing the fundamentals, principles and working of different Electrical Machines.

About the session:

A solar thermal engineer develops or manages the generation of electricity through solar thermal power. Sometimes an individual in this field will work at a utility-scale level, building or managing projects that produce large quantities of electricity for commercial users. The solar thermal engineer may act in a project-manager role with other engineers and solar thermal component manufacturers.

Objective

- To make the students understand the principles of types of Solar Collectors and apply them for solving practical problems.

- To introduce the principles and design of Types of solar energy Storage Systems and its Application
- To understand the test and commissioning process of Solar Thermal system
- To carry out the specification, fabrication process, safety tools during project site.

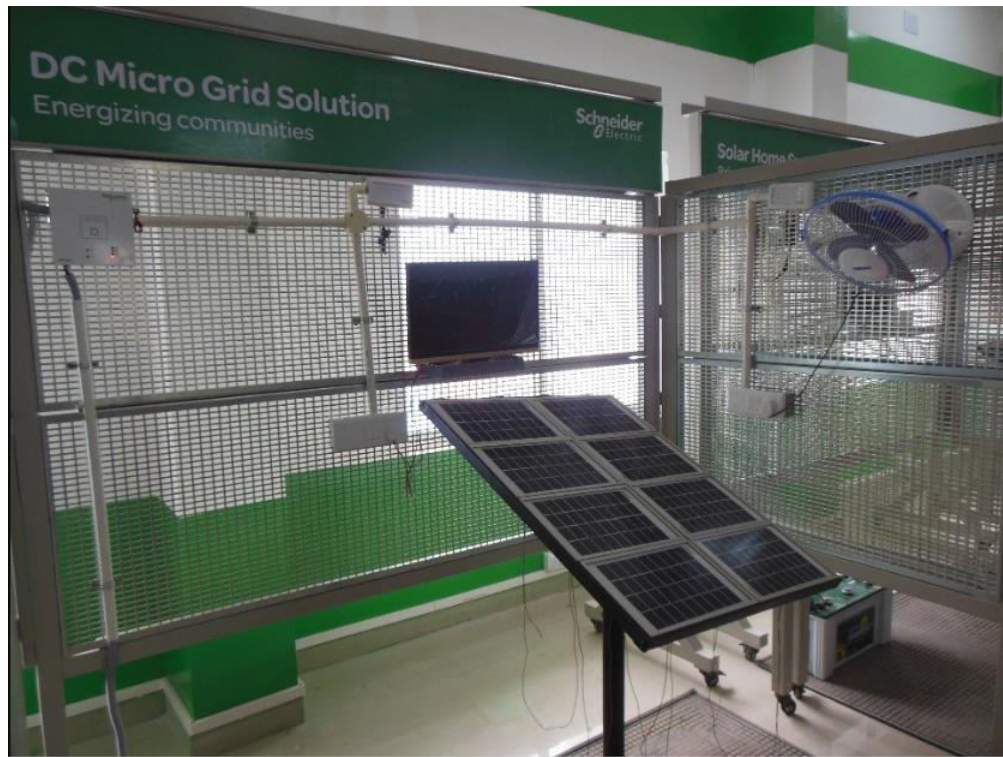
Outcome

- Design solar thermal technologies solutions for industrial process heat applications
- Ensure installation, testing and commissioning of solar thermal system
- Carry out proper maintenance of solar thermal systems
- Maintain personal health & safety at solar thermal project site Work effectively with others



Br
oc
hu

re of the workshop on Solar Thermal Engineering



Workshop Demonstration on Solar Thermal Engineering

Participants List

A.soni rani	190301230008	School of Engineering and Technology
Abhishek Kumar	181207150023	School of Vocational Education And Training
Abinash Rout	180415140051	School of Management
Abir Chakraborty	190409120007	School of Management
Aditya Ansuman sahu	170704190017	Centurion University of Technology And Management
Aditya Kumar	181516100026	School of Engineering and Technology
Akash nishad	180409120018	School of Management
AMAN KUMAR	191207140007	School of Vocational Education And Training
Anurag kumar	180301120092	School of Engineering and Technology
Aparna priyadarshinee	181516100059	School of Pharmacy and Life Sciences
Arpan Ghosh	180409120020	School of Management
Ashish Patel	181207150021	School of Vocational Education And Training
Ashutosh pattanaik	181517100039	School of Vocational Education And Training
Ashutosh Pattnaik	181517100016	School of Pharmacy and Life Sciences
Avijeet Bastia	1.90301E+11	B.Tech (CSE)
Avirup sahu	191517100036	School of Pharmacy and Life Sciences
Bikash Kumar Mohapatra	180402100014	School of Management
Biswajit Nayak	161516100011	School of Pharmacy and Life Sciences
Ch Omung Kumar	161516100020	School of Pharmacy and Life Sciences
Dhanurjaya biswal	191517100008	School of Vocational Education And Training
Himadri Sekhar Mandal	161516100005	School of Pharmacy and Life Sciences
Ishika Singh	180409120012	School of Management
Kahneiparimanik	161516100030	School of Pharmacy and Life Sciences
Mandeep Behara	161516100015	School of Pharmacy and Life Sciences
Md. Sohail	180301120092	School of Engineering and Technology
Monalisha Nayak	190301110005	School of Engineering and Technology
Nikhil pan	190409120031	School of Management
Nilay Ghosh	180409120006	School of Management
Niranjan Behera	161516100031	School of Pharmacy and Life Sciences
Oisika Mohanty	181516100048	School of Pharmacy and Life Sciences
Pramodini Pradhan	161516100051	School of Pharmacy and Life Sciences
Prasanta kumar samal	191517100035	School of Pharmacy and Life Sciences
Preetismita Sahu	181517100015	School of Pharmacy and Life Sciences
Priyabrata Bhunia	190409120032	School of Management
Priyadarshini Dey	161516100032	School of Pharmacy and Life Sciences
Priyanka Mahato	181517100055	School of Pharmacy and Life Sciences
Pujarani Parija	190301110011	School of Engineering and Technology
Pyari Mohan Sahoo	161516100006	School of Pharmacy and Life Sciences
S k soyeab Ekbal	161516100002	School of Pharmacy and Life Sciences
Sambit kumar Nath	161516101062	School of Pharmacy and Life Sciences
SANGEETA DALEI	190301120095	School of Engineering and Technology

Sangya manjari Barik	181516100038	School of Pharmacy and Life Sciences
Santosh Kumar Badatya	180402100020	School of Management
Sashanka sekhar Nayak	161516100014	School of Pharmacy and Life Sciences
Saurav Labh	180301120063	School of Engineering and Technology
Somyadeep patasahani	181517100026	School of Pharmacy and Life Sciences
Soumyaranjan parida	18151710020	School of Vocational Education And Training
Sourav Das	180409120010	School of Management
Sourav Jena	161516100001	School of Pharmacy and Life Sciences
Stutiprangya Baral	190705100031	School of Applied Sciences
Subha Sambit Sahu	170704190037	School of Applied Sciences
Subhajit Samanta	181517100008	School of Vocational Education And Training
Swayamprakash Akshyantar panda	170704190001	School of Applied Sciences
Sweta Mishra	181704150045	School of Paramedics And Allied Health Sciences
Tapash ranjan patra	191517100013	School of Vocational Education And Training
Tapasi Baral	161516100016	School of Pharmacy and Life Sciences
Teki alekhya	180409120041	School of Management
Vicky Kumar	181207141033	School of Vocational Education And Training
Vikash Kumar Baral	191517100010	School of Vocational Education And Training
Vivek Kumar singh	170704190018	School of Applied Sciences



Prof. KVD Prakash
Dean - IIE & HRD



Dr. Prasanta Ku. Mohanty
Dean Academic