

Webinar
On

Basic Concepts of Solar Entrepreneurship, relevance of solar energy in Civil Engineering

A webinar on “**Basic Concepts of Solar Entrepreneurship, relevance of solar energy in Civil Engineering**” was organized by **Training & Placement Cell, Faculty of Engineering & Technology, University of Lucknow** on **14th, April, 2020** for the students of B. Tech, Civil Engineering.

Objective of the webinar:

The webinar aimed at developing a new approach in the students towards renewable energy because of significant increase in energy use along with growing human development & the opportunities for entrepreneurship in one of the most booming renewable resource, Solar energy.

About the webinar:

Audience: *B. Tech. (Civil Engineering)*

Highlights: Webinar was presided over by **Prof. R.S Gupta, Coordinator/Incharge, FOET, University of Lucknow** who inaugurated the webinar. Introduction of the programme was given by Er. Gaurav Srivastava.

Mr. Rohit Mehrotra, Project Head, Enterprise for Industrial & Corporate Training, started the session with the importance of Renewable Energy Use in present scenario of increasing environmental degradation, GHG emissions & carbon footprint involved in the conventional energy methods. He told the students that, of all the available renewable energy methods, Solar Energy can be of utmost importance for civil engineering projects because of the abundance of sun light in India for most part of the year. He emphasized over the major application of solar energy in Green Building Construction, Solar Ponds, Electricity generation & production of appliances like Solar Water Heater, Solar Drier, & solar pumps. He introduced the students with the vast utilisation & entrepreneurship opportunities that are yet to be explored in this field.

At the end of webinar students raised several queries and expert answered their all questions satisfactorily. The webinar was successfully concluded with a formal vote of thanks to all the participants and the dignitaries present during the webinar.