

Faculty of Engineering & Technology

"Solar Thermal Technology & its Applications"

Type of event: Expert Talk

Date: 4 Feb 2020

Time: 10:30 A.M.-01:00 P.M.

Venue: E Block Room No. 308

Organizers: Mechanical Engineering Department

<u>Objective</u>: To enhance the vision of students that how & in what all ways solar energy can be utilized .

About the Speaker/Guest: Sh. Sunil Kumar Sangwan, Research Scientist, NISE

<u>Audience:</u> All Mechanical Engineering Students

Brief Report:

At SGT, Mechanical Engineering Department- FEAT, organized an expert talk on "Solar Thermal Technology & its Applications" in association with National Institute of Solar Energy, Gurugram". The expert talk was delivered by Sh. Sunil Kumar Sangwan, Research Scientist on 4th February 2020. His session explained the need on how energy deficiency can be somewhat dealt with the use of solar energy. Currently, we all now solar energy is being utilized at various different platforms in multiple ways. Since, it is a clean form of energy which has very diverse use & can be used in myriad applications. Moreover, he also explained that how NISE is working in depth to use solar energy in the help of common man with using least resources as their inputs.

Learning Outcome: With their current projects, how students can help them in their needs & how they can make an impact on society.



- 1. ABHISHEK BHARDWAJ
- 2. UMA SHANKAR
- 3. LAKSHAY
- 4. ABHISHEK
- 5. SHIVAM
- 6. SARTHAK TANWAR
- 7. SAVITA
- 8. SUBHAM KUMAR SINGH
- 9. MRIDUL KHANNA
- **10.KARTIK BHARDWAJ**
- 11.ANKIT ROY
- 12.AKASH KUMAR
- 13.HEMANT SINGH
- 14. DEVANSHI RAWAT
- 15.ANKIT
- 16.DHEERAJ
- 17.SHUBHAM
- **18.CHITURAJ OINAM**
- 19.SOHIL KHAN
- **20.NITIN YADAV**
- **21.NITIN**
- 22.ANSHIKA KUMARI