Existence of Programmes

The university has conducted workshops and a webinar series in the field of energy

management, clean energy, and energy efficiency among the local community. CEEST faculty

is also engaged in delivering lectures in external organizations to spread awareness and share

knowledge regarding SDG-7,13 related technologies and issues. Details are provided as

follows:

1) All India VC's Conference Related to SDG in collaboration with Association of Indian

Universities (AIU) hosted by Shoolini University 26-27th Nov. 2021

The university actively promotes UN SDGs and is evident from the various programmes,

courses and conferences conducted by the university. As a recent example, the North Zone

Vice Chancellors (VCs) Conference sponsored by Association of Indian Universities and

hosted by Shoolini University in November 2021 for promotion of role of Higher Education

Institutes for implementing SDGs in their campuses and nearby region as well as with

collaboration with the government and the industry. The conference was also streamed live on

you tube and hosted over 150 VCs and large number of other participants from all over the

country (List of research papers, conferences, webinars etc. Provided in Annexure-I, IV, V and

VI).

News Link:

https://shooliniuniversity.com/news/north-zone-vcs-conference-opens-at-shoolini-university,

https://www.tribuneindia.com/news/chandigarh/over-150-vcs-to-attend-north-zone-aiu-meet-

342796

Conference Link:

Day-1: https://www.youtube.com/watch?v=eaurDVo0hhs

Day-2: https://www.youtube.com/watch?v=P3VIjrpkVeQ

2) Centre of Excellence in Energy Science and Technology also conducts webinars related

to SDG-7,13 and energy related topics:

https://www.facebook.com/ShooliniCEEST/

https://shooliniuniversity.com/center-of-excellence-in-energy-science-and-technology

Webinars conducted by CEEST's Webinar Series during 2021 are listed as follows:

| SN | Speaker | Торіс | Date & Time | |
|----------------|--|--|---|--|
| 1 | Dr. Vivekanand Malaviya National Institute of Technology MNIT Jaipur, Rajasthan, India | How Bioenergy and Circular Economy can work together | 4 th March 2021 11:00PM- 12:00PM | |
| Video Link: | https://www.facebook.com/ShooliniCEEST | | | |
| 2 | Arpit Sharma, Aranca Mumbai Pvt. Ltd., India | Sustainable Energy and Environmental Issues and Solutions | 11 th March 2021 4:00PM-5:00PM | |
| Video Link | https://www.facebook.com/ShooliniCEEST | | | |
| 3 | Dr. Aneesh Prabhakar, Malaviya National Institute of Technology MNIT Jaipur, Rajasthan, India | Testing Standards and Regulations in Li-Ion Batteries in Electric Vehicles | 18 th March 2021 4:00PM-5:00PM | |
| Video Link | https://www.facebook.com/ShooliniCEEST | | | |
| 4 | Dr. Pawan Rekha, Malaviya National Institute of Technology MNIT Jaipur, Rajasthan, India | Sustainable Energy and Environmental Issues and Solutions | 25 th March 2021 4:00PM-5:00PM | |
| Video Link | https://www.facebook.com/ShooliniCEEST | | | |





Meet the energy experts on our webinar series Sustainable Energy & Environmental Issues & Solutions



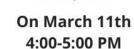
Dr VivekanandAssistant Professor *MNIT Jaipor, India*

On March 4th

11:00-12:00 AM



Arpit Sharma Senior Manager Aranca Mumbai Pvt.Ltd. Mumbai, India





Dr. Aneesh Parbhakar Assistant Professor MNIT Jaipor, India

On March 18th 4:00-5:00 PM



Dr. Pawan RekhaAssistant Professor
MNIT Jaipor, India

On March 25th 4:00-5:00 PM

Webinar Coordinator Prof. S.S. Chandel

Webinar Scheduled for the Month of March 2021

fb.com/ShooliniCEEST

Guest Lectures related to SDG -7,13 conducted by CEEST's Faculty during 2021 are listed as follows:

| Sr | Lecture Topic | Date / Time | Conference Name / Organiser |
|-----|----------------------------------|----------------------------|--|
| No. | • | | /Institution /Link |
| 1 | Introduction to Basics | Nov.22-24 2021, | Online E-ITEC Training on Solar |
| | of Solar Thermal | (2:00 to 3:30 pm). | Energy Technologies and Applications, |
| | Technologies by Prof. | | for ITEC Countries (Nov 22-24- 2021) |
| | S.S. Chandel | | National Institute of Solar Energy, |
| | | | Gurgaon (NISE), India Ministry of |
| | | | New and Renewable (MNRE) |
| 2 | Solar Passive House | Dec 14, 2021 | Under World Bank: |
| | Technology for | (5:00 to 6:00 pm) | Institutional Development Plan (IDP), |
| | Thermal Comfort & | | NAHEP/World Bank/ICAR |
| | Energy Conservation | | Dr. Y.S Parmar University of |
| | by Prof. S.S. Chandel | | Horticulture and Forestry, Nauni Solan, |
| | | | India |
| | | | |
| 2 | 0:10 4: 4 | 20th r 1 2021 | N. I. D. T. I. |
| 3 | Grid Connectivity, | 20 th July 2021 | National Power Training Institute, |
| | Inspection Procedures | (2:00-3:30 pm) | Ministry of Power, Govt. of India. Under |
| | and Earthing by Rahul Chandel | | the Programme Solar Energy & Grid |
| 4 | | 20 th July 2021 | Integration through online mode. |
| 4 | Challenges of Rooftop | _ | National Power Training Institute, |
| | Solar PV integration | (3:30-4:45 pm) | Ministry of Power, Govt. of India. Under the Programme Solar Energy & Grid |
| | with the grid by Rahul Chandel | | |
| 5 | Solar Photovoltaic | 16 th Dec 2021 | Integration through online mode. Under World Bank: |
|] | Technology and | (3:00 to 4:00 pm) | Institutional Development Plan (IDP), |
| | rooftop solar | (3.00 to 4.00 pm) | NAHEP/World Bank/ICAR, |
| | integration with the | | Y.S. Parmar University of Horticulture |
| | grid by Rahul Chandel | | and Forestry, Nauni, Solan, H.P., India |
| | grid by Kanui Chandel | | and Polestry, Naum, Solam, H.P., India |
| 1 | | 1 | |