

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	Topic	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		

Webinar Flyer



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



Dr Vivekanand
Assistant Professor
MNIT Jaipur, India

On March 4th
11:00-12:00 AM



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

On March 11th
4:00-5:00 PM



**Dr. Aneesh
Parbhakar**
Assistant Professor
MNIT Jaipur, India

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



Dr. Pawan Rekha
Assistant Professor
MNIT Jaipur, 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](https://www.facebook.com/ShooliniCEEST)

Industrial Motivational Campaign on Alternate Materials for Single use Plastics by CEEST-MSME Technology Incubation Centre for Action for Climate Change and Environment Protection



**Micro, Small and Medium Enterprise (MSME),
Development Institute, Govt of India, Solan, HP**
In Collaboration with
**MSME Shoolini Innovative Technology Business
Incubator, Centre of Excellence in Energy Science
& Technology, Shoolini University, Solan, HP**



Organizes two days program on

**Industrial Motivational Campaign on Alternate Materials
for Single-Use Plastics**



Prof P.K. Khosla
Chancellor
Shoolini University,
Solan, HP



Prof Atul Khosla
Vice-Chancellor
Shoolini University,
Solan, HP



Prof S.S. Chandel
Director CEEST,
Shoolini University,
Solan, HP



MK Meena
Joint Director MSME,
Development Institute,
Solan, HP

**Programme Coordinator
Prof. S.S. Chandel**

Date: 22-23 July 2021

Venue: Shoolini University, Solan, HP

fb.com/ShooliniCEEST

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

Sr No.	Lecture Topic	Date / Time	Conference Name / Organizer /Institution /Link
1	Introduction to Basics of Solar Thermal Technologies by Prof. S.S. Chandel	Nov.22-24 2021, (2:00 to 3:30 pm).	Online E-ITEC Training on Solar Energy Technologies and Applications, for ITEC Countries (Nov 22-24- 2021) National Institute of Solar Energy, Gurgaon (NISE), India Ministry of New and Renewable (MNRE)
2	Solar Passive House Technology for Thermal Comfort & Energy Conservation by Prof. S.S. Chandel	Dec 14, 2021 (5:00 to 6:00 pm)	Under World Bank: Institutional Development Plan (IDP), NAHEP/World Bank/ICAR Dr. Y.S Parmar University of Horticulture and Forestry, Nauni Solan, India

3	Grid Connectivity, Inspection Procedures and Earthing by Rahul Chandel	20 th July 2021 (2:00-3:30 pm)	National Power Training Institute, Ministry of Power, Govt. of India. Under the Programme Solar Energy & Grid Integration through online mode.
4	Challenges of Rooftop Solar PV integration with the grid by Rahul Chandel	20 th July 2021 (3:30-4:45 pm)	National Power Training Institute, Ministry of Power, Govt. of India. Under the Programme Solar Energy & Grid Integration through online mode.
5	Solar Photovoltaic Technology and rooftop solar integration with the grid by Rahul Chandel	16 th Dec 2021 (3:00 to 4:00 pm)	Under World Bank: Institutional Development Plan (IDP), NAHEP/World Bank/ICAR, Y.S. Parmar University of Horticulture and Forestry, Nauni, Solan, H.P., India

Links for other energy and environmental awareness activities:

- <https://www.facebook.com/ShooliniCEEST/>
- <https://shooliniuniversity.com/blog/world-environment-day-shoolini-takes-the-stage-to-raise-awareness/>
- <https://www.pinterest.com/pin/ceest--631700285229620703/>
- <https://www.instagram.com/p/CR1C8WZL-E7/>

Working with NGOs for Climate Action and Environment Protection

The university works with NGO ‘Healing Himalayas’ <https://healinghimalayas.org/> to carry out various activities for environment action and sustainability. Some of the activities related to the same are given below:

<https://thenewshimachal.com/2021/08/cleanliness-drive-3-5-mt-solid-waste-collected-from-shimla/>

<https://alumni.shooliniuniversity.com/f/healinghimalayas-shooliniuniversity-8271>

<https://twitter.com/healinghimalaya/status/1106466213939560448>

https://www.youtube.com/watch?v=lq_Dxf5h9dw

<https://www.instagram.com/healinghimalayas/?hl=en>