

Workshop on Renewable Energy Options for Development of Green Campus

A one-day workshop on 'Renewable Energy Options for Development of Green Campus' was held at the Dr YS Parmar University of Horticulture and Forestry (UHF), Nauni. The Workshop was organised by the **Department of Environmental Science of the University, as part of the Ministry of New and Renewable Energy's (MNRE) Green Campus project.**

Dr HC Sharma, UHF Vice-Chancellor chaired the workshop, which was attended by the heads of various departments, faculty and students. External experts from JRJ Solar Solutions were also a part of the workshop. They presented the Detailed Project Report (DPR) prepared by them on basis of energy and water audit carried out in the university, which will later be submitted to MNRE for approval.

Dr SK Bhardwaj, Head Department of Environmental Science and Dr RK Aggarwal, coordinator of the project, explained that the purpose of the workshop was to finalize the DPR prepared by the external experts. In addition, the outcomes of the energy and water audit were also discussed, so that the comprehensive master plan could be prepared with suggestions from the participants.



Under the project, MNRE provided a financial assistance for the preparation of a master plan and DPR including the action plan for renewable energy installations, green campus development, awareness generation and trainings. As part of the project, existing campuses will be encouraged by MNRE to have suitable retrofitting of renewable energy and energy efficiency equipment's/measures to the extent possible to make them 'green campus'.

The installation of renewable energy systems in these entities will be as per the provisions of various schemes of ministry. The project will help the university to use the maximum amount of renewable energy technologies like Solar Thermal, Solar Photovoltaic Technologies, Solar Steam Cooking, Solar Water Heating and Wind Energy etc.