

PRESS RELEASE

IIT Mandi Receives 'Green University' Award at COP28 UAE

MANDI, 7th December 2023: Indian Institute of Technology Mandi (IIT Mandi) has been honored with the Prestigious Green University Award in COP 28 UAE. This prestigious accolade was conferred by Green Mentors, a non-governmental organization holding special consultative status with the United Nations Economic and Social Council (ECOSOC) in the United States.

The recognition was given to the Institute in acknowledgment of its comprehensive commitment to sustainable practices and its holistic approach towards environmental initiatives.

Speaking on the achievement, Prof. Laxmidhar Behera, Director, IIT Mandi, said, "This achievement is the result of the unwavering efforts, commitment, and groundwork carried out by the faculty, staff, and student community through various activities."

IIT Mandi's vision is to raise awareness among young students and campus residents about environmental issues, as well as the conservation of nature and natural resources in the surrounding area. To maintain ecological balance, IIT Mandi is actively engaged in conducting Environment Audits, implementing Green Audits, promoting vegetarian food options on campus. This involves evaluating the campus's environmental impact and assessing the net carbon footprint of various units within the institution. The overall goal is to reduce greenhouse gas emissions and achieve zero carbon emissions within the next 10 years. These green initiatives will not only help the institution assess its own environmental impact but also instill environmental consciousness among the campus community.

Furthermore, the institution aims to create a model framework for an eco-conscious campus and explore revenue generation through carbon trading.

At the global level, this recognition was attributed at the prestigious CoP 28 platform. The award is a testament to the hard work and dedication of the entire Institute community.

IIT Mandi's location in the pristine foothills of the Himalayas serves as a constant source of motivation to maintain a thriving green environment and minimize our ecological impact on the Himalayan ecosystem by adopting a conscious lifestyle. This recognition further strengthens our commitment to living in an eco-conscious manner on campus. We strive to preserve the local flora and fauna and create a sustainable campus that harmonizes with its surroundings.

About Green University Award

The Green University Award, an initiative by Green Mentors, recognizes global universities that have incorporated eco-consciousness and sustainability into their fundamental principles, operations, and academic offerings, fostering community and student engagement. These institutions are acknowledged for their implementation of sustainable practices, including energy-efficient infrastructure, renewable energy solutions, waste reduction and recycling programs, and initiatives promoting sustainable transportation.

Green mentors identify the universities who prepare their students to tackle the complex environmental challenges through curriculum and initiatives.

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About IIT Mandi

IIT Mandi has nine Academic Schools and five major Research Centers. The Schools are the School of Biosciences and Bioengineering (SBBE), School of Chemical Sciences (SCS), School of Mathematical and Statistical Sciences (SMSS), School of Physical Sciences (SPS), School of Mechanical and Materials Engineering (SMME), School of Civil and Environmental Engineering (SCENE), School of Computing and Electrical Engineering (SCEE), School of Humanities and Social Sciences (SHSS), and School of Management (SOM). The Centers are Advanced Materials Research Centre (AMRC), Centre for Design and Fabrication of Electrical Devices (C4DFED), BioX Centre, Indian Knowledge System and Mental Health Applications Centre (IKSMHA Centre) and Centre for Artificial Intelligence and Robotics.

The Institute offers B.Tech. programs in seven different streams, one M.A. program, ten M.Tech. programs, nine Ph.D. programs, and one iPh.D. program. The unique, project-oriented B.Tech. curriculum is centered around its 4-year long Design and Innovation stream. Since the inception of the Institute, IIT Mandi faculty have been involved in over 275 Research and Development (R&D) projects worth more than Rs. 120 crores.

IIT Mandi established the IIT Mandi iHub and HCI Foundation (iHub; a section-8 company) on its campus at Kamand with significant funding of INR 110 crores from the Department of Science and Technology (DST), Government of India. The iHub is planned to fuel research and technology development, skill development, startup and innovation, and collaborations in the HCI and allied AI/ML areas in India. IIT Mandi is the only second-generation IIT to be featured at rank 7 in the Atal Ranking of Institutions on Innovation Achievements of the Innovation Cell, Ministry of Education, Govt. of India