



**JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY**  
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(Established by H.P. State Legislature vide Act No. 14 of 2002)



## **Visit of Dr. Ashish Sharma (Alumni of ECE)**

Dr. Ashish Sharma is 2007 batch passed out alumnus of department of ECE. He is currently working as a professor (Climate and Urban Sustainability Lead) in Atmospheric sciences –UI Urbana-Champaign, Chicago IL. He visited JUIT today on 05-05-2025 & met Prof. Rajiv Kumar (HOD, ECE). He also had an interaction with hon'ble Vice-Chancellor Prof. (Dr.) Rajendra Kumar Sharma & Prof. (Dr.) Sudhir Kumar (Dean R & I). Prof. Sudhir acquainted him of the activities held by Centre of Sustainable Technologies for Rural Development established at JUIT in department of Biotechnology and Bioinformatics. The Centre of Excellence in Sustainable Technologies for Rural Development is working on managing the food waste by converting it into biogas. The pine needles were converted to charcoal briquettes and then used in place of coal. This technology is promoted in the villages of HP to manage the pine needles waste. The centre is promoting this method to local communities as a way to handle the waste from pine needles.