

## STTP on Sustainable Development and Construction in Hilly Regions Concludes at WIT, Dehradun

Women Institute of Technology (WIT), Dehradun, successfully organised a five-day Short Term Training Programme (STTP) on the theme “Challenges to Sustainable Development and Construction in Hilly Regions: Case Studies and Practical Solutions” from May 19 to 23, 2026, in collaboration with Uttarakhand State Council for Science and Technology (UCOST). The programme was conducted by the Department of Civil Engineering.

The STTP focused on enhancing practical and technical understanding among students in the areas of sustainable infrastructure development in Himalayan regions, disaster management, landslide mitigation, hill road engineering, hydropower projects, earthquake-resistant construction technologies, drone-based surveying, geospatial technologies and environmentally sustainable construction practices.

Experts from prestigious institutions and organisations including IIT Roorkee, IIT Ropar, NIT Uttarakhand, CSIR-CBRI, CSIR-CRRI, UJVNL and Larsen & Toubro delivered technical sessions and shared important case studies related to the Tehri Dam Project, Rishikesh–Karnaprayag Rail Project, Silkyara Tunnel Rescue Operation, Dharali disaster, drone survey technologies and the Lakhwar Multipurpose Project.

The valedictory session was graced by the Hon’ble Vice Chancellor, Prof. Tripta Thakur, as the Chief Guest, while Dr. Durgesh Pant, Director General, UCOST, attended as the Guest of Honour. The programme was chaired by Prof. Manoj Kumar Panda, Director, WIT, and coordinated by Dr. Ayush Joshi, Head, Department of Civil Engineering.

Addressing the gathering, Hon’ble Vice Chancellor Prof. Tripta Thakur emphasised the vital role of technical education, research and innovation in Himalayan states. She encouraged students to actively engage in research related to sustainable development, disaster management and local challenges.

The programme witnessed enthusiastic participation from students, research scholars and faculty members.

