## CISMHE's Strategic Role in Advancing Mountain Sustainability and Climate Resilience through Transdisciplinary Engagement

The Centre for Interdisciplinary Studies on Mountain and Hill Environment (CISMHE) is actively advancing sustainability through its leadership in organizing international workshops focused on the climate crisis in the Indian Himalayan Region. By fostering interdisciplinary collaboration between Indian and international institutions, including PGDAV College and HSE University, Saint Petersburg, CISMHE is creating platforms for dialogue, education, and solution-oriented thinking around climate resilience. Its role as co-organizer underscores a commitment to integrating academic research with policy and community engagement, particularly in ecologically fragile mountain environments.



Through expert-led seminars, collaborative discussions, and scholarly exchange, CISMHE is significantly contributing to sustainable development goals by addressing climate challenges unique to the Himalayas and equipping participants with the knowledge to develop adaptive strategies grounded in environmental science and regional socio-ecological realities.



CISMHEis playing a pivotal role in sustainability efforts by co-organizing an international workshop focused on the climatic crisis in the Indian Himalayan Region. Through its collaboration with the Department of Environmental Studies, PGDAV(M) College, and the Faculty of Social Sciences at HSE University, Saint Petersburg, CISMHE is fostering a

dynamic academic exchange aimed at generating adaptive responses to ecological vulnerabilities in high-altitude ecosystems. The workshop brings together over eight distinguished experts from six premier institutions, including the University of Delhi, PGDAV College, HSE University (Russia), Public Health Foundation of India, CPWD India, and the University of Delhi's Faculty of Law. These experts contribute diverse disciplinary insights—ranging from environmental health and law to alpine ecology and public policy—creating a robust transdisciplinary platform for sustainability discourse. By facilitating such globally interconnected, knowledge-rich initiatives, CISMHE is not only responding to the urgent imperatives of climate change but also reinforcing its institutional commitment to mountainfocused sustainability science and regional resilience.

Director CISMHE September 2024