



वातावरण, उर्जा तथा जल अनुसन्धान केन्द्र

Center of Research for Environment, Energy and Water

Harmonize Research and Development with Nature

RESULT-ANNOUNCEMENT

January 30, 2025

Successful Candidates of the CREEW Research Grant Program (2024/25)

S.N.	Name	Institution	Research Title	Thematic Area	Supervisor
1.	Aashish Chapagain	Central Department of Environmental Science, Tribhuvan University	Hydrochemical Attributes and Water Quality Assessment of Bheri River Basin, Karnali Province, Nepal: Insights from Post-Earthquake Scenarios for Sustainable Water Security	River Basin and Ecosystems	Dr. Ramesh Raj Pant
2.	Alisha Panta	Central Department of Environmental Science, Tribhuvan University	Lake Bathymetry, Morphometry, and Water Quality of Birendra Taal, Gorkha	Groundwater and Surface Water	Dr. Chhatra Mani Sharma
3.	Asbina Timalisina	Central Department of Environmental Science, Tribhuvan University	Assessment of Carbon Sequestration Potential of Wetland Macrophytes and Sediments in Bishazari Tal, a Ramsar Site in Nepal.	Climate Change and Resilience	Dr. Rashila Deshar
4.	Nischal Shrestha	Pulchowk Campus, IoE, Tribhuvan University	Machine Learning based Streamflow Prediction in Nepal	Groundwater and Surface Water	Dr. Pawan Kumar Bhattarai
5.	Soniya Gadai	Tri-Chandra Multiple Campus, Tribhuvan University	A Sustainable Approach to Transition Metal Tungstate Infused Metal Oxyhydroxide Hybrid Nanomaterial for Green Hydrogen Production	Green Energy	Dr. Dasu Ram Paudel