


Faculty Performa

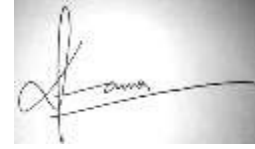
Title	Dr.	First Name	Dorje	Last Name	Dawa	Photograph
Designation		Assistant Professor				
Address		H-903 Signature View Apartment Dr. Mukherjee Nagar Delhi 110009				
Phone No Office		+91-11-27666706 (Extn-206)				
Residence Mobile		9711735696				
Email Web-Page		dorje.dawa@gmail.com				
Educational Qualifications						
Degree	Institution			Year		
B.Sc (Zoology)	Hansraj College, University of Delhi			1999		
M.Sc (Environmental Science)	School of Environmental Science, Jawaharlal Nehru University			2002		
PhD (Environmental Engineering)	Department of Civil and Environmental Engineering, University of Trento, Italy			2008		
Diploma in Spatial Decision Support System	ITC, Enschede, Netherlands			2004		
Career Profile						
		<ul style="list-style-type: none"> • Scientist at Centre for Inter-disciplinary studies for Mountain and Hill Environment (CISMHE), University of Delhi (2009-2015) • Assistant Professor at Cluster Innovation Centre, University of Delhi (Sept. 2015- 2020) • Senior Assistant Professor at Cluster Innovation Centre, University of Delhi (Sept. 2020- present) 				
Administrative Assignments						
		<ul style="list-style-type: none"> • Convenor: Examination (2016-2017) • Convenor: Cultural and Extracurricular committee (2016-2017) • Convenor: Admission Committee (2017-2019) 				
Areas of Interest / Specialization						
		<ul style="list-style-type: none"> • Environmental Science • Environmental Impact Assessment • Climate Change • Satellite Remote Sensing 				

<ul style="list-style-type: none"> Geographical Information System
Subjects Taught
<ul style="list-style-type: none"> Biodiversity Conservation Environmental Science Environmental Management Geo-Informatics
Research Guidance
Publications Profile
<ul style="list-style-type: none"> Dawa D and Madhavan (November, 2001). Preliminary study on water quality of Indus river and other aquatic systems in the Ladakh Himalaya in UNESCO Training workshop on ECOHYDROLOGY, ENVIS Newsletter Biogeochemistry and Environmental Law, V.7 (3), pp7. Dawa D and Geneletti D. Environmental impact of trekking in Trans-Himalayan ecosystems- a study of a highly visited trail in Ladakh. In: Borsdorf A, Stötter J, Veulliet E, editors. Managing alpine future. Proceedings of the Innsbruck Conference, October 15–17, 2007. Vienna: Austrian Academy of Sciences Press; 2008. p. 62–70. Geneletti D & Dawa D (2009). Environmental impact assessment of mountain tourism in developing regions: A study in Ladakh, Indian Himalaya. Environmental Impact Assessment Review 29(4):229-242. Jain, M., Dawa, D., Mehta, R., Dimri, A. P., & Pandit, M. K. (2016). Monitoring land use change and its drivers in Delhi, India using multi-temporal satellite data. Modeling Earth Systems and Environment, 2(1), 1-14. Dawa, D., & Arjune, V. (2021). Identifying Potential Erosion-Prone Areas in the Indian Himalayan Region Using the Revised Universal Soil Loss Equation (RUSLE). Asian Journal of Water, Environment and Pollution, 18(1), 15-23.
Conference Organization/ Presentations (in the last three years)
Environmental impact of Tourism in Ladakh. Himalayan Institute of Archaeology and Allied Sciences, Ladakh, 2 nd Annual International Seminar on Integrated Platform of Research on Reconstruction of the Past in India (Online Virtual Seminar on Indian Archaeology and Bio Molecular Techniques) , 10 th to 12 th October, 2020
Research Projects (Major Grants/Research Collaboration)
<p>EIA of Luhri HE Project, Himachal Pradesh, Funding agency Sutluj Jal Vidut Nigam Ltd, India (2011-2015)</p> <p>EIA of Heo HE Project, Arunachal Pradesh, Funding agency Velcan Energy, India (2011-2015)</p> <p>EIA of Pauk HE Project, Arunachal Pradesh Funding agency Velcan Energy, India (2011-2015)</p> <p>EIA of Lower Siang HE Project, Arunachal Pradesh Funding agency Jaypee Associates, India (2011-2015)</p> <p>EIA of Hironng HE Project, Arunachal Pradesh Funding agency Jaypee Associates, India (2011-2015)</p> <p>EIA of Loktak Downstream HE Project, Manipur Funding agency NHPC, India (2011-2015)</p> <p>EIA of Tawang-I HE project, Arunachal Pradesh Funding agency NHPC, India (2011-2015)</p> <p>EIA of Teesta-IV HE project, Sikkim Funding agency NHPC, India (2011-2015)</p> <p>EIA of Lower Demwe HE project, Arunachal Pradesh Funding agency Athena Power Corporation, India. (2011-2015)</p>
Awards and Distinctions
Qualified for the Training in Italian Laboratories (TRIL) Fellowship for PhD at International Association of Theoretical Physics (ICTP), Trieste Italy 2004.
Association With Professional Bodies

International Association of Ladakh Studies
International Association of Impact Assessment

Other Activities

Orientation Programme at CPDHE: (June-July, 2018)

A handwritten signature in black ink, appearing to be 'A. Kumar', written on a light-colored background.

Signature of Faculty Member