

Kumaun University, Nainital

Curriculum Vitae

Name : Dr. Ramesh Chandra Joshi
 Designation : Professor
 Department : Geography
 Contact Information
 • Email Address : hod.geog23dsb@gmail.com
 • Phone No. : 05942- 232578
 LinkedIn Profile (Optional) :
 ORCID ID : <https://orcid.org/0000-0001-9824-7156>
 Scopus ID : <https://www.scopus.com/authid/detail.uri?authorId=7202084587>
 Vidwan ID : <https://vidwan.inflibnet.ac.in/profile/513063/>

Educational Qualification

Degree	University	Subjects	Year
B.A.	Kumaun University	Geography., Sociology, Economics, English	1982
M.A.	Kumaun University	Geography	1984
PG Diploma	IIRS, Dehradun	Remote Sensing	1990
Ph.D	Kumaun University	Geography	1988

Work Experience

Position	Department	University/Organization	Year
Lecturer	Geography	Rajiv Gandhi University, Doimukh	1992 -1999
Scientist In-charge	Remote sensing Application Center,	State Remote sensing Application Center, Itanagar	1996-1998
Reader	Geography	Rajiv Gandhi University, Doimukh	1999-2007
Professor	Geography	Rajiv Gandhi University, Doimukh	2007-2010
Professor	Geography	Kumaun University	2010 – till date

Administrative Responsibilities

Position	Nature of responsibility	University/Organization	Year
Head	Administration	Department of Geography, Rajiv Gandhi University, Doimukh	(2000 to 2003) (Oct 2005 to Nov 2008)
Dean	Administration	Faculty of Environmental Sciences, Rajiv Gandhi University, Doimukh	June 2007 to 1 st April'2010
Scientist In-charge	Administration and Research	Remote sensing Application Center, Itanagar	(2005-2006)
Head	Administration	Department of Geography, DSB Campus, Kumaun University	September 2022 — till date

Research Interests

Geomorphology and application of Remote Sensing and Geographic Information System in Earth Sciences.

Publications (start from recent publications)

a) Research Papers

Authors name	Title of the paper	Vol, page no	Year
Masoom Reza and Joshi, Ramesh Chandra and Nabiyal, Chandra and Negi, Mamta	Glacier Retreat and Pro Glacial Lake dynamics of Darma Valley, Central Himalaya, India	Bulletin of Geography. Physical Geography Series, No. 25 (2023): 51–62.	2023
Ranjit Mahato, Dhoni Bushi, Gibji Nimasow, Bikul Barman, Ramesh Chandra Joshi and Ram Sakal Yadava	Evaluating the Performance of Multi-criteria Decision-making Techniques in Flood Susceptibility Mapping,	Jour. Geol. Soc. India, 99:1549-1562	2023
Mahato, Ranjit, Dhoni Bushi, Gibji Nimasow, Oyi Dai Nimasow and Ramesh Chandra Joshi	AHP and GIS-based Delineation of Groundwater Potential of Papum Pare District of Arunachal Pradesh,	Jour. Geol. Soc. India(2022),98:102-112	2022
Emmer, Adam,..., Ramesh Chandra Joshi, Masoom Reza..,	Progress and challenges in glacial lake outburst flood research (2017–2021): a research community perspective,	Natural Hazards and Earth System Sciences 22 (9), 3041-3061	2022
Masoom Reza and RC Joshi	Snow Cover Dynamics and its Spatio-Temporal Distribution in the Central Higher Himalaya of India,	Disaster Advances 14 (9), 15-22	2021
Prokop, Pawel & Rączkowska, Zofia & Joshi, Ramesh.	Spatiotemporal soil development in the Pindari proglacial area (Indian Central Himalaya).	Episodes. 44. 115-127. 10.18814/epiiugs/2020/020077	2021
Negi Mamta, R C Joshi and Masoom Reza	Glacier Retreat and Changing Snow Cover in the Upper Goriganga River Basin, Central Himalaya,	ENVIS Bulletin, Himalayan Ecology, Vol 28, PP 50-54	2020
Prasad, N. and R.C. Joshi	Relief and Slope Analysis of Upper Pindar River Basin, Central Himalaya,	International Journal of Applied Social Science Volume 6 (3), March (2019): 592-598, ISSN: 2394-1405	2019

Prasad Naresh and R C Joshi	Glacio Fluvial Landform Analysis of Upper Pinder River Basin, Central Himalaya	<i>An International Peer Reviewed Journal NGSJ BHU</i> , ISSN: 0027	2019
Negi Mamta and R C Joshi	Geomorphic Analysis of Upper Shipra River Basin, Kumaun Himalaya, Using Geospatial Technique,	International journal of research and analytical reviews (IJRAR) Vol 6 issue 1, E-ISSN 2348-1269, P- ISSN 2349-5138, pp 357-366	2019
Fartiyal A., Reza M., Joshi R.C., Tiwari I.	Identification of Plant Species and Their Relationship with Altitude and Slope Aspect: A Case Study from Naini Lake Catchment, Central Himalaya	Geography, Environment, Sustainability., 11(4) ISSN 2071-9388: pp56-66	2018
Sakshi Naithani and Joshi,R.C.	Morphometric Analysis of Asan River Basin Using Geo-spatial Technique a Case study from Central Himalaya.	Journal of Emerging Technologies and Innovative Research, Vol 5, issue 7 ISSN-2349-5162, pp 100-108	2018
R C Joshi and Masoom Reza,	Rural Environment Characteristics: A Case study of the selected central Himalayan Villages (2018),	National Geographical Journal of India, Vol. 64 No. 1-2, ISSN No. 0027-9374, Pp. 144-154	2018
R.C. Josh and Masoom Reza	Building Geodatabase on Village Information System using Geospatial Technology: an example of Bajoon Village, Central Himalaya, India,	International Journal of Creative Research Thoughts (IJCRT), Volume 6, Issue, ISSN: 2320-2882 pp 563-577.	2018
Manisha Sharma and Joshi R C	A Study of Relief and Slope of Bhimtal Gadhera Catchment, Kumaun Lesser Himalaya, Uttarakhand	International journal of basic and applied research. Volume 8 Number 3, ISSN 2249-3352 (P) 2278-0505 (E) pp88-100.	2018
Manisha Sharma and Joshi, R. C.	Physico-Chemical Characteristics of Soil in Bhimtal Gadhera Catchment Kumaun Himalaya, Uttarakhand.	Journal of Emerging Technologies and Innovative Research, Volume 5, Issue 7 (ISSN-2349-5162) pp 729-736.	2018
Manisha Sharma and, R. C Joshi.	Land-Use and Land-Cover Assessment of Bhimtal Catchment Using Geospatial Technique, Kumaun Himalaya	International Journal of Human Resources and Social Sciences Vol. 4, Issue 8 ISSN(P) 2394-4218, pp 12-23.	2017

Watsen Bangsia, R. C. Joshi	Estimation of Soil Loss from Tarot River Basin of Arunachal Pradesh,	International Journal on Arts, Humanities, Social Sciences & Business Studies, Shodh-Sandhan, ISSN No. 2455-4804 Vol. 01, Issue. 02, pp 1-9.	2016
J. S. Rawat, R. C. Joshi & Momme Mesia	Estimation of erosivity index and soil loss under different land uses in the tropical foothills of Eastern Himalaya (India)	Tropical Ecology 54(1): 47-58, ISSN 0564-3295, International Society for Tropical Ecology	2013
J. S. Rawat and R.C. Joshi	Remote-sensing and GIS-based landslide susceptibility zonation using the landslide index method in Igo River Basin, Eastern Himalaya, India,	International Journal of Remote Sensing, 33(12):3751-3767.	2012
Rawat J S, R C Joshi, D K Singh, Manisha Tewari, Dipti Joshi and R C Garola	Van Panchayat and Forest Management in Uttarakhand	Science and Culture Vol. 78 (3-4) pp 181-184	2012
Swapnali Gogoi and R.C. Joshi	A Study on Hydrologic Behaviours of the Jiadhal river in Assam, India,	International Journal of Lakes and Rivers (IJLR) Volume 4, Number 1 , pp Delhi. 107-114	2011
Swapnali Gogoi and R.C. Joshi	Flood Forecasting with the help of Fuzzy Rule-based Modeling of Jiadhal River Basin, Dhemaji, Assam.	Advances in Fuzzy Mathematics. Italy. ISSN 0973-533X Volume 6, Number 1 (2011), pp. 155–164	2011
Nimachow, Gibji, R C Joshi and Dai Oyi	Role of indigenous knowledge system in conservation of forest resources-A case study of the Aka tribes of Arunachal Pradesh, Indian	Journal of traditional Knowledge Vol.10 (2), pp 276-280	2011
J.S. Rawat, R.C. Joshi and Gibji Nimachow	Terrain Characterization for Land Suitability Analysis of the Igo, River Basin, Eastern Himalaya, Arunachal Pradesh, India.	Asian Journal Of Bangkok Geoinformatics, Vol 10, No 4, ., Pp 11-21	2010
R.C. Joshi & J.S. Rawat	Physiography of Arunachal Pradesh,	North-East Geo-Environmental Issues, pp 273-290, EBH Publisher, Guwahati	2008
R C Joshi, Jumri Riba and Tage Rupa	Physico-Chemical Properties of Soil in Kale River Basin, Arunachal Pradesh, eastern Himalaya.	Journal of Regional Science and Development, 6-7 (1-20) , pp 37-44, Nainital	2006-2007

Joshi,R.C., Rupa Tage and Riba, Jumri	Landform Development in Lacustrine Catchment of the Kale River Basin , Arunachal Pradesh.	The Himalayan Geographer, Vol 1 No.1. Srinagar. 86-92.	2007
Joshi, R.C., Riba J, and Rupa, T	Surface Flow and Soil Loss under Different Land Use Categories: A Case Study from Eastern Himalaya, Arunachal Pradesh	ENVIS Bulletin, Himalayan Ecology, GBPIHED, Kosi, Almora, pp 12-18.	2006
Joshi R C and Tatak, T,	Geomorphic Analysis of Burai River Basin, Eastern Arunachal Himalaya,	Hill Geographer,Vol.XXII No. 1 & 2, Shillong, pp 1-10.	2006
Joshi, R.C	Physiography of Arunachal Pradesh. In Cultural Heritage of Arunachal Pradesh	(edited) by N., Nagraju and Byomakesh Tripathy. Delhi, pp 19-31.	2006
Upadhyaya,K., Arunachalam,A., Arunachalam, K., Joshi, R C	Traditional Homestead Agroforestry in Tawang: A prospective Landuse System for the High Mountains,	Rajiv Gandhi University Research Journal ,Itanagar Vol.8 (2), pp 12-18.	2006
Joshi, R.C. and Rawat A S	Morphotectonic Observation: A Case Study from the Outer Eastern Himalaya Arunachal Pradesh,	Arunachal University Research Journal, Itanagar, Vol.7 (2), pp 35-46	2004
Joshi, R.C.	Neotectonic Observations from the Outer Himalaya: a Case study of Western Dun Valley	Arunachal University Research Journal. Vol. 6(1) Itanagar, pp 51-63	2003
Tage Rupa and Joshi R C	Land Management Practices among the Apatani tribe of Arunachal Pradesh.	North East Geographer, vol. 33, No. 1&2. Guwahati, pp 11-19.	2003
Pande, A. and Joshi, R.C.	Selected landslide type in the Central Himalaya: their relation to geological structure and anthropogenic activities.	The Environmentalist. Netherlands, pp269-287	2002
Rawat, A.S. and Joshi, R.C.	An observation of Lithostructural control on morphometric parameters: A case study of Lower Dikrong River Basin, Eastern Himalaya.	Annals of the National Association of Geographers, India vol. XXII (no. 2). Pp 33-42.	2002
Joshi, R. C. and Shahid, A.	A Study of Channel Runoff and Ground water level fluctuation	Indian Journal of Geomorphology, vol.7 No. 1&2 pp 49-56.	2002

	of Ranga River Basin, Eastern Himalaya, India		
Joshi, R.C., Rawat, A. Rawat, J.S.	A study of river terraces along lower Dikrong River, Eastern S. and Himalaya, Arunachal Pradesh	Arunachal University Research Journal, Itanagar vol. 5 (1), pp. 71-81.	2002
Rawat, A.S. and Joshi, R.C.	Assessment and distribution of slope of Lower Dikrong River Basin in Eastern Himalaya,	The Deccan Geographer, vol 40, no. 2 pp 19-26.	2002
Shahid, A., and Joshi, R.C.	A hydrological analysis of the Ranganadi river basin, eastern Himalaya, India (a quantitative approach),	Arunachal University Research Journal, Itanagar vol. 3 (1), pp. 71-81	2000
Joshi, R.C., and Rawat, A.S.	Geomorphological Mapping of Pachin River Basin, eastern Outer Himalaya (Arunachal Pradesh).	The Deccan Geographer, vol. 36 no.1 Pune. pp 85-91.	1998
Yadava, R.S. and Joshi, R.C.	Application of IRS -1C Data for landuse/landcover mapping of Itanagar capital complex,	eighth user interaction workshop to commemorate one decade of IRS operations, NRSA, Hyderabad pp. 9-10.	1998
Joshi, R.C., and Rawat, A. S.	Geomorphic Analysis of the Eastern Outer Himalaya A Case Study in Between Dikrong and Ranga River, Arunachal Pradesh.	Indian Journal of Geomorphology vol. 3 no. 1 pp. 41-46	1998
Joshi, R.C.,	Morphotectonics: Some Observation from Outer Himalaya A case study of western Dun Valley.	Hill Geographer, Shillong. pp. 54- 60.	1996
Pande, A., and Joshi, R. C.	Geomorphic Impact on Dissection Index, A Case study of Upper Sarju Basin: Kumaun Himalaya.	Geographical Review of India, Vol 65, No.4 pp 25- 32, Calcutta.	1994
Pant, B.R., R.C.Joshi and D.S.Jalal	Agricultural Landuse and Nutrition in Kotadun Kumaun Himalaya,	Geographical Review of India, 53(4):8-18.	1991
Pande, A and Joshi, R. C.,	Lithology and Structure: As aspects of Basin Morphometry, A case study of Upper Sarju Basin, Kumaun Himalaya, Annals	NAGI, Vol.10 No. 2 pp 29-39.	1990

Pant, B.R., R.C. Joshi and D.S.Jalal,	Nutritional Problem in Hill Environment: An Illustration from Kotadun, Himalaya	Man and Nature: 13(12):4-6.	1990
Joshi, R.C., Pant, B.R., and Jalal, D.S	Implication of Geomorphology in Land management: A Case study of Kotadun, Kumaun Himalaya.	Journal of Social Sciences and Humanities, Shillong Vol. VIII. No. 3, pp 15-20.	1990
Joshi, R.C.	Neotectonics: Geomorphic Evidences, Kotadun Kumaun Himalaya,	Institute of Landscape, Ecology and Ekistics. Vol.13 No. 2, Calcutta.	1990
Joshi, R.C.	Evolution of Kotadun, Kumaun Himalaya,	Hill Geographer, Shillong. pp.9-15	1990
Joshi, R.C., Pant, B.R., and Jalal, D.S	Assessment and distribution of slope in Kotadun, Kumaun Himalaya.	The Deccan Geographer, Secunderabad, Vol. xxvii (i) pp451-460.	1989
Pant, B.R., R.C.Joshi and D.S.Jalal,	Land Capability Classification Model for Kotadun, Kumaun Himalaya,	Geographical Review of India, 50(1):47-52.	1988
Pant, B.R., and Joshi, R.C.	Erosion in Hill Environment	The Himalaya Man and Nature, New Delhi 12 (7), pp 18-19.	1988

Books (start from recent publications) (add row if required)

Authors name	Title of the book	Publisher	ISBN	Year
RC Joshi	Uttarakhand: Village Information System Atlas for Selected Villages	Consul Publication, Nainital	-	2020
R C Joshi	Himalayan Landforms: a case study of Dun Valley,	Himalayan Publisher, New Delhi,	ISBN: 8186393536 9788186393536	2007
D S Jalal, B R Pant and R C Joshi	Environmental Study in Himalayan Region,	Anmol Publication, Delhi	ISBN 81-261-0936-X	2001

b) Book chapters (start from recent publications)

c)

Authors name	Title of the book	Publisher	ISBN	Year
Masoom Reza and Joshi Ramesh Chandra	Glacier's Response Over Gradual Increase of Supra-Debris in Valley Glacier, Central Himalaya,	Springer, Nature Ltd, Japan	(Accepted-In Press)	2023
R C Joshi and Masoom Reza,	Geo-Spatial Database for village resources: A case study of selected villages from the central Himalaya	Springer Nature Singapore Pte Ltd	ISBN No. 978-981-16-7731-1,	2021

Kumar, M., R C Joshi and P D Pant	Impact of Structural Damage Zones on Slope Stability: A Case Study from Mandakini Valley, Uttarakhand	Springer International Publishing	ISSN2197-9545,	2019
Zofia Rackzkowska and Ramesh Ch. Joshi	Deglaciation and Impact of Extreme Rainfalls on Recent Transformation of the Upper Pindari valley: The Kumaun Himalaya, India	Springer Japan	ISSN 218-3542,	2016
Jumri Riba and Ramesh Ch. Joshi	Eastern Himalaya: Soil Loss Estimation of Kale River Basin, Arunachal Pradesh	Edited by Subrat Sharma, Pushkin Phartial and Pitamber D Pant	ISBN 978-81-929285-0-0	2013
R.C. Joshi, J. S. Rawat and Momme Mesia	An Assessment of Soil Loss Using GIS, Case Study of a Watershed	(Eds)P.R.Sharma, R.S. Yadava and V.N. Sharma.	ISBN: 978-81- 910059-2-9 pp 516- 533, RK Books: New Delhi	2011
R.C. Joshi & J.S. Rawat	Arunachal Pradesh: Land and People, Management Strategies for the Indian Himalaya	(Ed.) Prof M S S Rawat, HNB Garhwal University		2011
Joshi R C, Jumri Riba and Tage Rupa	Physiographic and Soil Characteristics of Kale River Basin, The Eastern Himalaya, Arunachal Pradesh	Proceedings of National Seminar on Management Strategies for the Indian Himalaya: Development and Conservation.	HNB University, Srinagar	2008
Joshi R.C., J.S. Rawat and Mome Mesia	Erosivity and Soil Loss: An Observation from the Eastern outer Himalaya, Arunachal Pradesh.	Proceedings of National Seminar on Management Strategies for the Indian Himalaya: Development and Conservation..	HNB University, Srinagar	2008
Joshi R C and A S Rawat	Lineaments and their association with the structure and landforms: An Observation from the Eastern Outer Himalaya	Proceedings of National Seminar on Management Strategies for the Indian Himalaya: Development and Conservation.	HNB University, Srinagar	2008
Talar, T., A.S. Rawat and R.C. Joshi	Landslide Hazards along national highway 52 A in the area between Banderdewa to Itanagar Eastern Himalaya Arunachal Pradesh	Himalaya: Geological Aspects: Vol: V (Edited by P S Saklani)	ISBN 10: 8189304372 ISBN 13: 9788189304379 Published by Satish Serial Publishing House, Delhi.	2008

R.C. Joshi & J.S. Rawat	Physiography of Arunachal Pradesh,	North-East Geo-Environmental Issues pp 273-290.	ISBN 819038344-2. , EBH Publisher, Guwahati	2008
Tripathy B. and R C Joshi	Pre-Historic Sources of Arunachal Pradesh	Edited by S Dutta and B Tripathy,	ISBN : 8121210089 Gyan, 302 p,	2008
J. S. Rawat, B. Boruah & R.C. Joshi	Landuse and Population Dynamics: a case study of Pachin River Basin, Eastern Himalaya, Arunachal Pradesh, Management Strategies for the Indian Himalaya: Development and Conservation,	Proceedings of National Seminar ,	ISBN -978-81-904778-5-7. Transmedia Publisher, Srinagar Garhwal, Vol. 1: pp 316-326,	2008
Joshi, R C and Rawat, J.S.	Arunachal Pradesh: Land and People. Proceedings of	National Seminar on Management Strategies for the Indian Himalaya: Development and Conservation.	HNB University, Srinagar. Pp 77-88.	2008
Joshi, R C and Rawat, J.S.	Physiography of Arunachal Pradesh.	North- East India, Geo-environmental issues	(etd by Dr S Deka). Guwahati. Pp 273-290	2007
Joshi, R C and Rawat, J.S.	Arunachal Pradesh: Land and People..	Proceedings of National Seminar on Management Strategies for the Indian Himalaya: Development and Conservation.	HNB University, Srinagar. Pp 77-88	2007
Joshi, R.C. Rawat, J.S. and Mesia Mome	An Assessment of Erosivity and Soil Loss: A case study of outer Eastern Himalaya, Arunachal Pradesh.	Proceedings UGC Sponsored National Seminar on Resource Base Population Dynamics and Problems of Development in North East. Tejpur, pp 5-12		2007
Joshi,R.C., Rupa Tage and Riba, Jumri	Landform Development in Lacustrine Catchment of the Kale River Basin , Arunachal Pradesh.	The Himalayan Geographer, Vol 1 No.1. Srinagar. 86-92.		2007
Joshi, R C and Rawat, A.S	Morphological Characteristics along the Main Boundary thrust in the Outer parts of the Eastern Himalaya. New	Environmental Changes and Geomorphic Hazards (eds) Singh.S., Starkel, L. and	<i>Bookwell Publications</i> ISBN: 9788189640460	2007

	Delhi. pp 75-85	Syiemleigh, H.J.,		
Pant, B. R., R. C. Joshi and D. S. Jalal	Landuse and Nutrition: The Kumaun Himalaya: in J. L. Raina	Himalayan Environment, Man and The Economic Activities, Vol II,.	Pointer Publishes, Jaipur: 287-307	2007
Pant, B.R., R C Joshi and Jalal, D.S	Agricultural Panorama of Uttarakhand.	New Dimensions in Agricultural Geography Vol. 5 pp81-94.		1992
Pant, B.R., R C Joshi and Jalal D.S	Landslide along Main Boundary Fault - Nature, Causes and Preventions, Kumaun Himalaya	Proceedings National Seminar on Environmental Management in Hill and Tribal Areas,	Rawat Publication, Jaipur. pp 89-103.	1992
Pant, B.R., Joshi, R.C., and Jalal, D.S.	Cropping pattern and its impact on nutrition and Health in Kumaun Himalaya with special reference to kotadun. Himalaya past and present	M.P. Joshi and P.C. Fangerand C.W. Brown. Almora, pp 365- 386		1990
Pant, B.R, Joshi, R.C, and Jalal, D.S	Water Management in Kotadun, Kumaun Himalaya	Proceeding of National Seminar on Perspective Aquatic Biology,	Payprus Publishing House, New Delhi pp 497-502.	1989
Joshi, R.C., Pant, B.R., and Jalal, D.S	Deteriorated aquatic environment in Kotadun, Kumaun Himalaya (Geomorphic outlook)	Proceeding of National Seminar on Perspective	Aquatic Biology, Payprus Publishing House, New Delhi pp 497-502	

Projects

Title of the project	Funding agency	Amount (Lakhs)	Year
Integrated Mission for Sustainable Development project in Arunachal Pradesh.	Deptt. of Space, Govt. of India, Bangalore.	Rs. 12.00	1996-97
Land use Mapping of Itanagar Capital Complex Using IRS-1C PAN Data as Co- PI	Deptt of Space, Govt of India, Bangalore.	Rs. 0.60	1998
Morphotectonic observations along Main Boundary Thrust in between Dikrong and Ranga river, Arunachal Pradesh.	Deptt. of Science and Technology, Govt. of India, New Delhi.	Rs. 4.60	1996-1999
Changing land use/ land cover and soil loss in the Indian Eastern Himalaya, a drainage basin input- output analysis, Arunachal Pradesh.	G B Pant Himalayan and Environment Development, Kosi, Almora	Rs. 6.00	2001-2004
Assessment of Soil Loss Using GIS:	Department of Science	Rs. 11.00	2005.2008

A Case Study of River Watershed from the Eastern Outer Himalaya, Arunachal Pradesh”	and Technology, Govt. of India, New Delhi.		
Large Scale Geological and Geomorphological Mapping of Rudraprayag - Sonpryag area, mandakini River Valley, Uttarakhand	Department of Science and Technology, Govt. of India, New Delhi.	Rs. 17.60	2015-2018
Development of the framework for Networking Programme on Village Information System (VIS)”.	Department of Science and Technology, Govt. of India, New Delhi	Rs. 31.40	2016-2019

Teaching details

Name of the course/paper	Department	University	Year
Geomorphology, Remote Sensing, Hydrology, Soil Geography, Fluvial Geomorphology, Landform Geography, Glacial Geomorphology	Geography, Faculty of Environmental sciences	Rajiv Gandhi Central University, Doimukh, Arunachal Pradesh	1992-2010
Remote Sensing, Geographic Information System, Soil Geography, Hydrology, Soil Geography	Geography	Kumaun University Nainital, Uttarakhand	2010-2024

Professional Memberships

Organization	Position/Type	Year
Hill Geographer, Shillong	Life	
Eastern Geographical Society, Guwahati	Life	
Indian Institute of Geomorphologist, Allahabad	Life	
International Association of Geomorphologist	Corresponding	
Mountain Forum, ICIMOD, Kathmandu	Corresponding	
Arunachal Science Society	Life	
Geographical Society of Arunachal Pradesh	Life	

Signature of the faculty member