

CURRICULUM VITAE

NAME: Dr. PALLAVI UPRETI

Assistant Professor

Department of Geography

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Career Objective:

A professional position that seeks a hardworking and sincere person willing to take up challenges in competitive professional arena, where acquired and analytical skills can be utilized towards continuous growth and advancement of the subject.

Educational Qualifications:

Year	Examination	Percentage	Division
2002	High School	70%	1 st
2004	Higher secondary (Intermediate)	82%	1 st
2007	Graduation B.A (Hons) Geography	71%	1 st
2010	Post-Graduation M.A (Geography)	68%	1 st
2014	P.G Diploma in Disaster Management	73%	1 st
2016	P.G Advanced Certificate course in Remote sensing and GIS	80%	1 st
2019	Ph.D. (Environment Geography (Awarded)	Awarded 83% (in Pre Ph.D course work)	1 st
2020	Certificate course in Community Health care waste management	80%	1 st

- Qualified **UGC-NET** for Lectureship on **8th October 2010**.
- Qualified **UGC-NET JRF** on **21st April 2014**.
- Ph.D. in Environment Geography titled “*A Geographical Study of Land Use Land Cover Change and Adaptation Practices for Sustainable Livelihood in Rim Area Villages of Tehri Dam*” submitted on Feb 2018, awarded in May 2019.

Posts held & Experience:

Name of the Organization	Post held	Period From-To	Subjects Taught/ specialization
ALS Institute	Assistant copy editor	2010-2012	Content development and Editing for <i>Competition Wizard</i>
Dept. of Geography, H.N.B.G Univ.	Guest Lecturer	2013-2014	Statistics, Geographical thought, Geo of India, cartography,
Miranda House, Delhi University	Asst. Prof. (Guest/Adhoc)	2014-16	Statistics, Cartography Tourism, Rural geography, Cartography
ESD, NCERT New Delhi	Sr. Consultant Academic (Samagra Siksha programme)	10.10.2018- 31.03. 2020	(Academic Subject expert) Social Sciences.
Government Degree College Devprayag, Uttarakhand.	Assistant Professor (Geography) Higher Education commission	07-07.2020- 13.11.2022	Geography all subjects

Publications

1. Jabbar Khan, Rani Singh, Pallavi Upreti, Rajesh Kumar Yadav: “*Geo- statistical assessment of soil quality and identification of Heavy metal contamination using Integrated GIS and Multivariate statistical analysis in Industrial region of Western India, Environmental Technology and Innovation, Elsevier, ISSN No- 23521864, May 11, 2022.* <https://doi.org/10.1016/j.eti.2022.102646>
2. Rani Singh, Pallavi Upreti, Khaled S. Allemailem, Ahmad Almatroudi, Arshad Husain Rahmani, Ghadah M. Albalawi “*Geospatial Assessment of Ground Water Quality and Associated Health Problems in the Western Region of India,*” *Water* **2022**, 14(3), 296; ISSN NO- 2073-4441, <https://doi.org/10.3390/w14030296>
3. S.S. Baloori, Pallavi Upreti, Jyotsna Kukreti “*A Comprehensive Water Quality Review of River Yamuna with Special Reference to Water Quality Index In The Himalayan Region Of India*” *Int. J. Adv. Res.* 10(05)), 407-417, ISSN: 2320-5407. <http://dx.doi.org/10.21474/IJAR01/14722>

4. Jyotsna Kukreti, Pallavi Upreti “*Eco Sensitive Zone: A Community’s Perspective on Challenges and Opportunities for Sustainable Tourism Development in Gangotri Region Of Uttarakhand*” Int. J. Adv. Res. 9 (10), 386-401, ISSN: 2320-5407, <http://dx.doi.org/10.21474/IJAR01/13558>
5. Ashutosh Jangwan & Pallavi Upreti: “*Status of Migration in Uttarakhand: A Case Study of Rudraprayag District*, Environment Conservation Journal, 20 (3): 61-72, 2019, **Online-Issn No :2278-5124**.
6. Ashutosh Jangwan & Pallavi Upreti: “*Occupational Structure of Population in Rudraprayag District (Uttarakhand)*”, *IJAR*, 7(10) 2019, pp 1339-1346.
7. Ashutosh Jangwan & Pallavi Upreti: “*Assessment of Land Use Land Cover Change Using Remote Sensing and GIS- A Case Study of Rudraprayag District. Uttarakhand, India*”. in Edited Book Rural Development: A Holistic Perspective., pp-80—95,2018
8. Pallavi Upreti & Dr. M.S Panwar. *Land Use Dynamics, Development and Management of Kangsali Gaadh Micro Watershed for Sustainable Livelihood in Uttarakhand, India*. Journal of water and Land Use Management, ISSN: 0973-9300, Volume 16, Issue2, pp-63-75, April-2018.
9. Abhilekh Chandra Jagoodi & Pallavi Upreti ‘*Assessment of Land Use Land Cover Change and Land Use Dynamics of Micro Watershed- A Case Study of Asiganga Watershed in Uttarakhand IJAR*, 5(11):1450-1457 · November 2017
10. Dr Amit Verma, Dalip Kumar Mansotra and Pallavi Upreti ‘*Climatic Variability and its impact on the growth and Development of Silk worm Bombyx Mori in Uttarakhand, India* International journal of Advanced Research. ISSN: 2320-5407, Volume 4.
11. Dr. M.S Panwar, Pallavi Upreti. *Analysis of Vehicular Noise Pollution at Different Locations in Srinagar Town of (Garhwal) Uttarakhand, India*. International journal of Advanced Research. ISSN: 2320-5407, Volume 4.
12. Ashutosh Jangwan, Pallavi Upreti. *Active Tectonics Influence on the Evolution of Drainage & Landscape: Geomorphic Signatures in the Punad Gadhera Watershed of Alakhnanda*

Basin, Uttarakhand, India. International Journal of Advanced Research, (IJAR), ISSN 2320-5407, Volume 4, Issue 1, pp-1647- 1656.

13. Panwar. M. S, Upreti. Pallavi, “***Reservoir induced impact on agricultural patterns and livelihood practices: A case study of Pratapnagar block in Tehri dam rim area***”. International Journal of Scientific and Research Publications, ISSN 2250-3153, Volume 5, Issue 8, August 2015.
14. Singh. Rani, Kaushik. Garvita, Upreti Pallavi, Panwar. M.S. “***Urbanization and Future Development of Satellite Towns through GIS: A case study OF Bagru Block, Rajasthan India***” International Journal of Social Science & Interdisciplinary Research. ISSN 2277-3630 IJSSIR, Vol. 4 (7), JULY (2015), pp. 188-199.

Paper presentations / Conferences attended

1. Paper presented: “***Distribution, Harvest, and trade of rare Medicinal fungus Ophiocordyceps sinensis for livelihood in the Himalayan region of Uttarakhand: Prospects of sustainable conservation and Management***” in International conference on Climate change, Natural Hazard and Sustainable Livelihoods March 12-13 , 2022.
2. Paper presented: “***Geospatial assessment of ground water quality and identification of water borne diseases using water quality index and GIS in Western India***”. In International Conference Food, water and Nutritional security for health and wellbeing. December 13-14, 2021.
3. Paper presented “***GIS Based assessment of Land use Land cover change in Tehri Dam Rim area, Uttarakhand***” National Seminar on Adaptation and Implementation of Paris Agreement: National initiatives towards Climate change Mission. April 21-22, 2017, Delhi.
4. Paper presented “***Natural resource management and conservation through Micro Watershed Management practices: A case study of Kangsali micro watershed in Uttarakhand***”. National seminar on Environmental pollution and conservation of natural resources, Gaya college, Magadh University, Bihar, Nov 12-13, 2016.

5. Paper presented “***Gender Equity and Empowerment: Role of Native Women in Conservation and Management of Natural Resources in Himalayan Regions of India***, 33rd International geographical congress, Beijing China, 21st August-25th August 2016.
6. Paper presented “***Traditional Cultural Taboos and Its Impact on Socio-economic Conditions of Gadia Lohar Tribal Community of Rajasthan***”, 33rd International geographical congress, Beijing China, 21st August-25th August 2016.
7. Paper presented “***Traditional Farming Systems and Prospects of Alternative Agricultural Practices for Sustainable Livelihood in Garhwal Himalayas*** in 9th International Geographical Union (IGU) Conference, Delhi, 18th-20th March 2016.
8. Paper presented “***Assessment of Land use land cover change using remote sensing and GIS: A case study of Rudraprayag District, Uttarakhand, India***”, UCOST congress, Feb 2016 Dehradun, Uttarakhand.
9. Paper presented “***Spatial analysis of Land use change and Agricultural development for Sustainable Livelihood in Rim area Villages of Tehri Dam***” in 37TH Indian Geography congress (NAGI), Jammu, 2nd -4th December 2015.
10. Paper presented “***Dams and developmental Dilemma in Himalayan regions: Case study of Tehri Dam, Uttarakhand***” in the DST sponsored National seminar on Sustainable conservation strategies for Bio resources of North Eastern India, Guwahati, 6th -7th November 2015.
11. Paper presented “***Impact of Tehri Dam Reservoir on agricultural patterns and livelihood practices in adjoining villages of Pratapnagar block***” in 36TH Indian Geography Congress (NAGI), Jaipur 17th-19th November 2014.
12. Paper Presented “***MGNREGA and status of women in Pauri- Garhwal dist. of Uttarakhand***” in National Seminar on MGNREGA and gender equity IIPA Delhi 17-18th April 2013.
13. Attended user conference -15TH ESRI Arc GIS, India User conference/workshop, 9-11 December, 2014, New Delhi.

Projects and Training programmes/Certificate programmes.

- Successfully completed 21 days Geospatial Technologies Training programme under NRDMS organized by **DST, Ministry of Science and Technology**, in Department of Geography, Jamia Millia Islamia from 27th December 2016 to 16st January 2017.
- Successfully completed 1-day workshop on *Disaster mitigation and Management Strategies*, November -2015, COER/ School of Management Roorkee, Uttarakhand.
- Successfully completed 3 days Geospatial Technologies Training programme under NRDMS programme, organized by **DST, Ministry of Science and Technology**, in Department of Geography, University of Rajasthan Jaipur, from 29th July to 31st July 2015.
- Successfully completed 07 days, ISPRS- IIRS training and workshop on *Teaching and Research methodologies, GIS and Remote Sensing* conducted by IIRS Dehradun during (6th -11th July 2015).
- Successfully completed WBI/GFDRR/NIDM organized online course on *Comprehensive Disaster Risk Management Framework* from 3rd March -11th April 2014 (40 days), NIDM, Delhi.
- Successfully completed **RIO+21** certificate programme on ‘**Water Cooperation**’ initiative IARC MUMBAI, UNDDD, UNCSD, Department of Forestry and NR, H.N.B.G.U, Srinagar, Uttarakhand, 2013-2014.
- Completed successfully certificate programme in *Applied Statistical Methods in research*, conducted by Department of Forestry and Natural Resources (HNBG University), (March 15-16 2013)
- Successfully completed 15 days, *SPSS Training programme* from 10.10.2016-25.10.2016, Weekender training institute, Delhi.

Lecture Delivered

- Lecture delivered on “**Ground Water Quality Assessment and Identification of Water Borne Diseases using GIS applications in Phagi Block, Rajasthan, India**” in 2 days “Consultation and Training Programme” on Participatory Spring shed Management, 19th & 20th February 2021, Dept. of Geography, HNB Garhwal University (Srinagar).
- Lecture delivered on “*Constitutional Provisions for Environmental Protection in India*” during the Webinar on Environment Management Practices for Sustainable Development organized by Department of Education, AMU, Aligarh from June 5-6, 2020.
- Lecture delivered on *Application of GIS and Remote Sensing in Disaster and Natural Hazard Management in DST*, Geospatial technologies, Training Programme conducted by University of Rajasthan, Jaipur from 29th July to 31st July 2015.

Faculty induction programmes and refresher courses: -

- Successfully completed UGC sponsored 4 weeks Faculty Induction Programme (FIP) from JNU-HRDC (16th November to 14th December 2020).

Organized seminar and conferences -

- National Seminar on Social tolerance in India Literature and Tradition – 23- 24th March 2021, SDMPG College, Doiwala, Dehradun (Member of Advisory Committee)

Computer proficiency

- Advanced 6 months course in Computer Applications.
- Advanced Microsoft word, Excel and Power Point.
- SPSS and advanced excel.
- Worked on GIS software- Arc GIS 9.3, AUTOCAD, and ERDAS 9.1., QGIS, ILWIS.
- GPS mapping using Base camp software.

Felicitations and Awards

- Best paper award- International conference 2021, organized by SBS College, Delhi University.
- Awarded UGC
- UGC- Junior research fellowship on 21st April 2014.

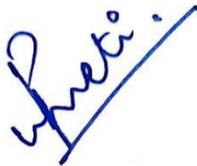
- **2ND College topper** B.A (Hons) geography Miranda House (2007).
- Certificate of merit for academic performance in **Statistics (82%)** and, Remote **Sensing and GIS (92%)** in B.A (Hons) geography.
- **Topper Pre Ph.D.** course 2013, 82.20% (5.64/6.00-GPA, outstanding grade) H.N.B. Garhwal University, 2013.

Other Activities

- Worked for NGO (DKD) engaged in Himalayan plantation and land degradation in Uttarakhand.
- Worked as Content Developer for Disaster management in Civil services coaching institute.
- Part time worked as online content developer for geography.
- Worked in the HNBGU and THDC collaborative project Entitled “Empowerment **and Enhancement of Livelihood of 30 Rim Area Villages through Integrated Development**”. (2014-2017)

Personal Details

Father’s Name : Dr. L. M. Upreti
Nationality : Indian
Date of Birth : 16th March, 1987
Marital Status : Married.
Address for Correspondence: House No-202, IInd floor, Tower-18, G.T.M Forest Lavana, NH-72, Opp- CSIR-IIP, Mokhampur, Dehradun- U.K.Pin code- 248005



DATE: 30 October 2022