

## Curriculum Vitae

|  |  |            |                               |   |             |   |
|--|--|------------|-------------------------------|---|-------------|---|
| Title  | <b>DR.</b>                                     | First Name | <b>ATITHI</b>                 | Last Name   | <b>PANT</b> |  |
| Designation  | <b>Assistant Professor</b>                     |            |                               |   |             |   |
| Department   | <b>GEOGRAPHY</b>                               |            |                               |   |             |   |
| Institutional Email Address  | <b>atithipant@knc.du.ac.in</b>                 |            |                               |   |             |   |
| <b>EDUCATION</b>   |  |            |                               |   |             |   |
| <b>Degree</b>  | <b>Institution</b>                             |            | <b>Year</b>                   | <b>Details</b>  |             |   |
| PhD  | Delhi School of Economics, University of Delhi |            | 2021                          | Environment, Socio-economic Setup and Perceived Impact of Climate Change in Kumaon Himalaya, Uttarakhand. |             |   |
| MPhil  | Delhi School of Economics University of Delhi  |            | 2013                          | Role for Self Help Groups in Joint Forest Management in Kumaon Region.                                    |             |   |
| <b>CAREER PROFILE</b>  |  |            |                               |   |             |   |
| <b>Organization /Institution</b>   | <b>Designation</b>                             |            | <b>Duration</b>               | <b>Role</b>   |             |   |
| <b>Shaheed Bhagat Singh Evening College, University of Delhi</b>   | Assistant Professor (Adhoc)                    |            | January 2021- June 8 2023     | Teaching<br>Active Member of committees and societies.<br><br>Organising Member of various Societies      |             |   |
| <b>Swami Shraddhan and College, University of Delhi</b>  | Assistant Professor (Guest)                    |            | December 2016 - December 2021 | Teaching, assisted in conducting Seminar and Workshops  |             |   |
| <b>TEACHING EXPERIENCE (Subjects/Courses taught)</b>   |  |            |                               |   |             |   |
| 1. Digital Cartography    2. Field work and Research Methodology<br>3. Regional Planning    4. Physical Geography<br>5. Climate Change Vulnerability and Adaptation    6. Human Geography<br>7. Fundamental of GIS    8. Geomorphology    9. Disaster Risk Reduction |  |            |                               |   |             |   |

## PUBLICATION DETAILS

**Books:** सतत (धारणीय) विकास तथा कार्पोरेट सामाजिक उत्तरदायित्व संकल्पना एवं अनुप्रयोग (Sustainable Development and **Corporate Social Responsibility: Concept and Application**)- 2023, Shree Kala Prakashan, Delhi. ISBN 978-93-85329-69-2.

### Journal Articles:

1. Local Knowledge and Innovation to Cope with Climate Change for Sustainable Livelihood: A Case Study of Almora District. NAM Today an International Journal, Vol. LV, No. 2, Feb. 2016, Pn. 26 ISSN: 2347-3193.
2. Community Based Disaster Management Planning and Hazard Risk Assessment for Social Security: A Case Study of TallaJohar Valley of Uttarakhand, India. International Journal of Interdisciplinary Research in Science Society and Culture (IJIRSSC) Vol: 2, Issue: 1, (June Issue), 2016. ISSN: (P) 2395-4345 (O) 2455-2909.
3. Hazard Risk Assessment through Community Participation: A Case Study of Gaula River Catchment (Kumaun Himalaya). The Deccan Geographer Journal, Vol. 52, No. 2, December 2016 Issue, ISSN: 0011-7269.
4. Climate Change Impacts on Mountain Communities, Perception and Adaptation in 'Dabka Watershed' of Uttarakhand. Indian Streams Research Journal, Vol.7, Issue 5, June 2017, ISSN: 2230-7850.
5. Impact of CSR Activities on Farmers in Uttarakhand: A Case Study of Upali Ramoli Patti of Garhwal Region, RESEARCH REVIEW International Journal of Multidisciplinary, Vol. 4, issue 11, November 2019. ISSN: 2455-3085.
6. Water Conservation Activities: A CSR Initiatives in Upali Ramoli Patti, Tehri Garhwal, Uttarakhand, International Research and Review, Vol.1, Issue 6, June 2022, ISSN:2250-2556(p), 2320-5458 (E). 10.5281/zenodo.8328293.

### Papers presented in Seminars/conferences:

- Participated in National Conference on “Environmental Degradation: Issues and Challenges” in Rajasthan, 2011.
- Paper presented on “Water Resources: Potentiality, Vulnerability and Management in International Conference on “Climate Change Impact and Response” in Rajasthan, 2013.
2014. November 17-19, Paper presented on “Community based Disaster Management Planning and Risk Assessment in Johar Valley of Uttarakhand, in 36th Indian Geography Congress NAGI (Jaipur) on “Urban System, Rural Livelihood Security and Resource Management” at University of Rajasthan, Jaipur.
- Paper Presented on “Role of Self Help groups in Joint Forest Management in Kumaon Himalaya of Uttarakhand” in International Conference (13-14 October 2014) on “Change in Cryosphere its Impact on Ecosystem Services and Rural Livelihood: Understanding Local Adaptation in the Himalaya Region, Department of Earth Sciences, Institute of Mountain Environment Baderwah Campus, University of Jammu.
- 2015, April 6th, Paper presented on “Community Based Disaster Management and Livelihood Sustainability in Gaula River Catchment, Nainital, Uttarakhand” in National Conference on “Smart Cities: Challenges and Vision Ahead” at India International Centre, New Delhi Organized by Bhagat Singh College, New Delhi.
- Participated and Presented a research paper on “Climate Change and Its impact on Hill Agriculture: A Case Study of Almora District of Uttarakhand” in National Seminar on “Climate Change, Resources, Bio-Diversity and Environmental Challenges: Issues and Strategies for Sustainable Development” at Department of Geography. HNB Garhwal University, Srinagar, Uttarakhand, October 28-30, 2015.
- Participated In International Workshop on “Towards Inclusive Cities In Asia: a Regional Multi-stakeholder Symposium by GIZ Sector Network Governance Asia”, 23-24 February 2016, The Claridges Hotel, New Delhi
- Participated In an International Seminar on “Emerging Building Materials and Technologies” by BMTPC (GoI)

March 21-22 2016 At IHC, New Delhi.

Participated and organized an International Workshop on “Planning and Design of Human Settlements” by MoHUPA (Gol) and HSMI June 24th 2016 at IHC, New Delhi.

Participated and Presented a research paper on “Climate Change and its Impact on Mountain Communities: A Case Study of Local Perception and Adaptation in ‘Dabka Watershed’ of Uttarakhand” by Kerala Institute of Local Administration (KILA), Government of Kerala November 19-22 at KILA Thrissure, Kerala.

Presented a research paper on “Tourism Development, in Search of Sustainable Economic Growth and Livelihood Security: A Case Study of Uttarakhand”, in International Seminar on Spatial Decision Support Systems for United Nations Sustainable Development Goals organized by Kalindi college, University of Delhi, 1-2 February 2017.

Presented a research paper on “Technological Innovations for Sustainable Urban Development: India’s Interventions towards Making Cities Resilient to Climate Change” in National seminar on ‘Making Cities Resilient: Post Habitat III’ by Bhagat Singh College, University of Delhi 3-4 February.

Presented a research paper on “Vulnerability Assessment and GIS Mapping of Forest Fire In Uttarakhand: A Case Study of Kumaun Region” in National Seminar on GIS and Remote Sensing Applications, by Swami Shraddhanand College, University of Delhi,

Presented a research paper on “Organic Farming and Traditional Rural Livelihoods in Kumaon Region of Uttarakhand” in International Conference on Politics, Society and Culture in South Asia, Organized by Ethnographic and Folk Culture Society Lucknow at Department of Sociology, University of Lucknow, March 3-5, 2017.

Attended an International Seminar on “Envisaging Bharat as Voice of Global South: Revisiting COP28 (प्रकृति: रक्षति रक्षितः)” in collaboration with ICSSR, from 27th -28th August 2024.

**Participation as Resource Person:**

1. Participated in four Months Training course on Remote Sensing, Geographical Information System and Global Positioning System, conducted by Indian Institute of Remote Sensing, Indian Space Research Organization, Department of Space, Government of India, from 1 August to 8 November, 2011.

2. Participated in three Months Advance National Training course on Mass Disaster Response Skills, organised by Swami Shraddhanand College, University of Delhi, from 21 January to 20 April, 2020.

**OTHER DETAILS**

**Preparation of Teaching Material:**

1. Development and content writing of Module (MOOCs), Title: Geospatial Techniques for Sustainable Water Resource Management, for UGC E-PG Pathshala, ICT (NME-ICT) Ministry of Human Resource Development (MHRD).

2. Development and content writing of Module (MOOCs), Title: Water Balance and Drought, for UGC E-PG Pathshala, ICT (NME-ICT) Ministry of Human Resource Development (MHRD)

**Membership in Professional Bodies:** Life Membership of Deccan Geographical Society, India

**Orientation and Refresher Courses:**

1. Participated in **Faculty Induction Programme** (Guru Dakshata) under Malaviya Mission Teacher Training Programme (MMTTP) of University Grants Commission (UGC) organized by UGC-MMTTC (GAD-MMTTC), Sri Guru Tegh Bahadur Khalsa College, University of Delhi from 13th May 2024 to 08th June 2024, with Grade A.
2. Participated in Ten days NEP- 2020 **Orientation and Sensitization programme** under Malviya Mission Teacher Training Programme(MM- TTP) of University Grant Commission (UGC) organised by UGC-MMTC, Sri Guru Tegh Bahadur Khalsa College, University of Delhi from 06th August to 16 th August 2024.
3. Participated in the One Week National level Online **Faculty Development Program** on Outcome Based Education and Application of Generative AI in Teaching and Research, organized by Gauhati University, Assam from 17 April 2024 to 24 April 2024, with A certificate.

**Field Work:**

1. Worked as a Research Associate in ICSSR funded Project on 'Sustainable Development of Mountain Communities' (2013-14), Field Area: Uttarkashi District, Uttarakhand.
2. Worked as a Project Officer in UGC funded project on 'Human Security: Climate Change and South Asian Association for Regional Cooperation Initiatives' (2013-2014).
3. MPhil in Role of Self Help Groups in Joint Forest Management in Kumaon Himalaya, Uttarakhand.  
Field Work Area: Kumaon Region.
4. PHD in Environment, Socio-economic Setup and Perceived Impact of Climate Change in Kumaon Himalaya, Uttarakhand.  
Field Work Area: Kumaon Region.