

**Dr. Aman Kumari**  
**Assistant Professor**  
Department of Geography  
GGSDS College Chandigarh  
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DOB: March 6, 1992



### **Educational Qualifications**

#### **Ph.D. in Geography**

Department of Geography, Panjab University, Chandigarh, India (2024)

Ph.D. Thesis: Availability, Accessibility and People's Perception of Higher Education in Haryana

Ph.D. Supervisor: Prof. Smita Bhutani

Qualified UGC NET JRF in Geography

**M.Phil.** Department of Gandhian and Peace Studies, Panjab University Chandigarh, India (2014-2016)

**M.A. Geography** Department of Geography, Panjab University, Chandigarh, India (2012-14)

**B.A.** Kurukshetra University, Kurukshetra, India (2009-2012)

### **Teaching/Research Experience**

- As a Resource Person of Geography in Post Graduate Government College, Sector- 11, Chandigarh (August 10, 2015 – March 17, 2016)
- As a JRF/SRF in Department of Geography, Panjab University, Chandigarh taught students of PG classes.
- Worked as Research Assistant in Research Project "Building Age Friendly Communities: The Case of Chandigarh" carried out by Panjab University, Chandigarh in collaboration with Queen's University, Kingston, Canada with funds from Shastri Institutional Collaborative

Research Project Grant (SICRG) and Ministry of Human Resource Development, Department of Higher Education (MHRD), Government of India

- Assistant Professor (Ad-hoc) at GGSD College, Chandigarh (Department of Geography) from September 9, 2021 till present.

**Area of Interest**

Population Geography, Environmental Geography, Disaster Management and Remote Sensing & GIS

**Publications (Journal/Book Chapters)**

**Journal Publications:**

- ‘Higher Education Institutions in India: Disparities in Availability’ in Panjab University Research Journal (Arts), Vol. XLVIII (2), (July-December 2021), 55-78. (UGC Care listed journal).
- Research article titled ‘Accessibility of Higher Education in India’ in ‘Indian Journal of Adult Education’, Vol. 84 (2), (July-December 2023), 123-137. (UGC Care listed Journal).
- ‘Access to Higher Education in Haryana’ in The Deccan Geographer, Vol. 62 No. 7 December 2024, 151-164 (UGC Care listed journal).

**Book Chapter:**

- ‘Assessment of Site suitability of Wastelands for Solar Power Plants Installation in Rangareddy District, Telangana, India’ in ‘Ecological Footprints of Climate Change: Adaptive Approaches and Sustainability’, Springer Climate

(Book Series), Springer Cham. January, 2023 (Scopus Indexed).

**Seminars/Conferences/Symposiums  
(Paper Presented)**

- Presented a research paper titled ‘Inclusiveness in Higher Education in India: A Step Towards Achieving Sustainable Development Goal 4’ in Two-Day International Conference on “Achieving Sustainable Development Goals in Post-COVID-19 World: Regional Challenges, Opportunities and Policy Options” organised by Department of Economics, University of Jammu, Jammu and Kashmir, India and sponsored by Indian Council of World Affairs (ICWA), New Delhi on 21 – 22 December 2023.
- Presented a research paper titled ‘Understanding Age-Friendliness of Chandigarh: Experiences from the Fields’ in One Day Workshop on ‘Sharing Experiences from the Field for Building Age Friendly Communities in Chandigarh’ organized by Department of Geography on March 20, 2022 under Shastri Institutional Collaborative Research Project Grant (SICRG) for Research Project “Building Age Friendly Communities: The Case of Chandigarh” With Funds from Ministry of Human Resource Development, Department of Higher Education (MHRD), Government of India.
- Presented a research paper titled ‘Growth and Distribution of Higher Education in Haryana: Since the Formation of the State’

in XVI DGSJ International Geography Online Conference held on 10-12 September, 2021 organised by Centre for Geographical Studies, Aryabhata Knowledge University Campus, Patna, Bihar.

- Presented a research paper titled ‘Availability and Accessibility of Higher Education in Selected Northern States of India’ in the First International Geographical Union (IGU) India International E-Conference (Implications of Covid-19 on Local and Regional Sustainable Development: A Global Perspective) on June 27-28, 2020, organized under the aegis of IGU and in collaboration with IGU-Commission on Local and Regional Development; Commission on Geo-Heritage.
- Presented a research paper titled ‘Optimum Utilization of Wastelands for the Deployment of Solar Power Plants: A Measure toward Sustainable Development’ at the ‘International Conference on Knowledge and Policy for Sustainable Development: Global Lessons and Local Challenges’, organized by the Directorate of International Affairs, Guru Gobind Singh Indraprastha University, New Delhi, India from September 25-27, 2019.
- Presented a research paper on ‘Transformation of Educationally Backward Districts of Haryana: Issues,

**Refresher  
Courses/Workshops/Training  
Programmes**

Challenges and Strategies’ in UGC Sponsored National Seminar on Transforming Backward Areas: Issues, Challenges and Strategies organised by Centre of Advanced Study (UGC), Department of Geography, Panjab University, Chandigarh held on October 4-5, 2018.

- Off-Campus Outreach Certificate Programme on ‘Basics of Remote Sensing, Geographical Information System & Global Navigation Satellite System’ conducted by Indian Institute of Remote Sensing (IIRS), Dehradun during August 22, 2016 to November 18, 2016.
- Training on ‘Geospatial Technologies and Applications’ conducted by National Remote Sensing Centre, ISRO, Hyderabad from November 12, 2018 to February 1, 2019 and awarded first class.
- Attended FDP on Disaster Management from August 22-26, 2022 organised by Mahatma Gandhi State Institute of Public Administration, Government of Punjab in collaboration with National institute of Disaster Management, Ministry of Home Affairs, Government of India.
- Attended ICSSR Sponsored Capacity Building Programme (CBP) organised by Centre for Research in Rural and Industrial Development (CRRID), Chandigarh from

November 20 to December 02, 2023.

### **Invited Talks**

- Delivered invited lecture on ‘Application of GIS in Health Geography’ at Rajiv Gandhi Government College, Saha, Ambala on March 13, 2024.
- Delivered invited lecture on ‘Career Opportunities in Remote Sensing and GIS’ at Rajiv Gandhi Government College, Saha, Ambala on March 13, 2024.
- Taught ‘Environmental Science’ to Bachelor Students at Chitkara School of Psychology and Counselling, Chitkara University, Punjab.

### **Memberships**

- Life Member of Association of Population Geographers of India (APGI).

**Dr. Aman Kumari**