

Curriculum Vitae

1. **Name:** Poonam Kumria
2. **Designation:** **Professor**
3. **Date of Birth:** 08 Jan 1970
4. **Qualifications:** M.A., M.Phil. (Double), Ph.D.

5. Education

<i>S. No</i>	<i>University/College</i>	<i>Subject</i>	<i>Degree</i>	<i>Grades/ %age</i>	<i>Period</i>
1	Awarded Ph.D. titled-“Forest Resourced Assessment: A Case Study of Dehradun Valley” 2011.				
2	The World Bank & NIDM	Community Based Disaster Management	Certificate Course	certificate	2009
3	University of Oslo	Geography	M.Phil	B	1996-98
4	University of Delhi	Geography	M.Phil	64.83%	1992-94
5	Indian Institute of Remote Sensing	Land Information System	Certificate Course	certificate	1994
6	University of Delhi	Geography	M.A.	62.83%	1990-92
7	University of Delhi	Geography	B.A.(Hons)	61.62%	1987-90

6. Teaching

S. No.	Institution	Position Held	From	To	Total Experience
1.	Miranda House, University of Delhi	Associate Professor	29-05-2013	Till now	25 years
2.	Miranda House (University of Delhi)	Reader	29-05-2010	29-05-2013	
3.	Miranda House (University of Delhi)	Senior Lecturer	29-05-2005	29-05-2010	
4.	Miranda House (University of Delhi)	Lecturer (Permanent)	29-01-2005	29-05-2005	
5.	Miranda House (University of Delhi)	Lecturer (Tempoary)	16-11-2000	29-01-2005	
6.	Shaheed Bhagat Singh College (M), (University of Delhi)	Lecturer (Adhoc)	31-10-95 08-01-96	22-12-95 30-04-96	

7. Awards & Fellowship

- **Dr. Sarvepalli Radhakrishnan Best Teacher Award 2021 in Natural Resource Management.**
- **“Patron of the Planet”** Awarded by the Green Mentor/UN Solution Summit/ Global Innovation Exchange organisation, 21 December, 2019.
- Potential for Excellence Award presented by International Women Club USA and BPS Women University, Sonapat on October 25, 2020.
- “Certificate of Honour” presented by National Task Force for Disaster Management for contribution in the field of Women Leadership in Disaster Management on April 2018.
- Awarded **Young Geographers Award** by National Association of geographers, India at 25th Indian Geography Congress, on 29th December 2003 at Ghaziabad.
- **Fellowship given by the Government of Kingdom of Norway under “Quota Programme” to study in the University of Oslo, 1995-1998.**
- **Junior Research Fellowship** of University Grant Commission, December 1991.

8. Research & Grants

1. University of Delhi **Innovation Project – MH NO. 205-** “Disaster Preparedness: Developing a Strategy for Vulnerability Reduction through Information, Education and Communication”, 2013-2014.
2. University Grant Commission **Major Research Project No 41-1050/2012(SR)** titled- “Work Participation & Issues in Women Health in Tehri Garhwal District of Uttarakhand”, 2012- 2014.
3. **Granted Fund from Indian Council of Social Science Research** to organize a seminar on “Delhi: The Saga of a Mega City (Space, Society & Culture), March 1, 2012.
4. Partial Assistance from ICSSR for organising Seminar on Society and Academic Institutions: Nation Building, November 29-30, 2019.
5. **Collaborating with UNEP to participate in Little Book of Green Nudge Programme, 2020. (reported by CNN)**
6. **Collaborative Programme with Anatomy of Action, UNEP & UnSchool of Disruptive Design as part of One Planet Network's Sustainable Lifestyles and Education Programme, 2021.**

9. Books Authored

S.No.	Year	Title of the Book*	Authorship	Level of Publisher (National / International)	Publisher (with city/ country) & Year of Publication	ISBN
1	2016	Forest Gaps: Conflict and Management	Single Author	National	Mittal Publication, New Delhi, India	81-8324-577
2	2015	Women and Health: Issues and Barriers	Single Author	National	Research India, New Delhi, India	978-93-5171-026-4
3	2015	Housing in Delhi: Choices and Constraint	Single Author	National	Research India, New Delhi, India	978-93-5171-027-1
4	1999	Deforestation in Dehradun Valley	Single Author	International	Centre for Development & Environment, Oslo, Norway	0806475
5	2017	Environmental Concern and Sustainable Development in Himalayas	Joint Author	National	Research India, New Delhi,	978-93-5171-104-9
6	2017	Whither sustainable Development: Studies in Planning, Management of Land and Water Res (edt.)	Joint Author	National	Research India, New Delhi,	978-93-5171-096-7

10. Publications in UGC referred Journals

S. No.	Title of the Paper	Journal Name*	Year	Vol. No.	Page No.	ISSN No.	Authorship	Reference number of UGC - CARE List

1.	A book review Urban Sustainability in Context of Urban Change	ANNALS of National Association of Geographers	2001	Vol XXI/ No.2/ Dec	85- 86	0979- 0972X	Single Author	-
2.	Nature and Man: Gandhian Concept of Deep Ecology	Journal of Nonviolence-in- Action ANASAKTI	2003	Vol 1/ Issue2/ July	104- 108		Single Author	
3.	A book review – ‘Medicinal Plants and Sustainable Livelihood’	ANNALS of the National Association of Geographers of India	2009	Vol XXIX / Issue2/ Dec	112- 113	0979- 0972X	Single Author	
4.	Participatory Forest Management Policies for Enhanced Livelihood in Dehradun Valley, India,	ACCST Research Journal	2016	XIV/4/ Oct.	193- 201	0972- 7779	single	45710
5.	Land, Locals and Livelihood: Dynamics of Forest Dependency in Dehradun Valley	ACCST Research Journal	2017	XV/1/Jan	46- 54	0972- 7779	single	45710
6.	Physical Valuation of Forest Resources of Dehradun Valley, Uttarakhand	ACCST Research Journal	2017	XV/2/ April	67- 75	0972- 7779	single	45710
7.	Forest Resource Assessment with Remote Sensing Technology: A case study of Dehradun Valley	Journal of Water and Land use Management	2017	Vol 14 Issue 1/ May	1-14	0973- 9300	single	64051
8.	Multiple Values of Forest: Analysing Socio-Cultural Services of Forest in Rural Community, Dehradun Valley	ACCST Research Journal	2017	XV/3 /July	132- 140	0972- 7779	single author	45710

9.	Women and Water in Urban India	Journal of Water and Land use Management	2017	Vol 16/ Issue1/ Dec	1-13	0973-9300	One of two Authors	64051
10.	Land Use/Land Cover Change dynamics and its Impacts using geospatial data in Rudraprayag district, Garhwal Himalaya of India	Journal of Water and Land use Management	2018	Vol 16/ Issue 2/ Dec	1-21	0973-9300	Joint	64051
11.	Women and Water in Rural India,	Journal of Water and Land use Management	2018	Vol 16/ Issue 2/ Dec	1-13	0973-9300	One of two Authors	64051
12.	Work and Status of Women in Himalayas: A Study of Garhwal District	Journal of Water and Land use Management	2018	Vol 17/1 Sept	1-11	0973-9300	Single Author	64051
13.	Examining the Behavioural Attitude of Citizen Towards Solid Waste Management: Case Study From Sheikh Sarai DDA Flats, Delhi	Review of Research	2019	Vol 8/5/ Feb	1-6	2249-894x	Joint Author	48514
14.	Impact of Climate Changes on Human Rights: A Case Study of Tehri Garhwal District, Uttarakhand	Journal of Water and Land use Management	2019	Vol 17/ Issue 2/ Feb	1-10	0973-9300	Single Author	64051
15.	Spatial Analysis of Physio-Climatic Changes and Its Impact on Human Adaptation in Tawang Valley: A Case Study of Monpa Tribe, Eastern Himalaya	The Eastern anthropologists	2020	73(1)	125-138	0012-8686	Joint Author	UGC Care List A 7777
16.	Measuring the Changing Dimensions in	The Horizon	2021	XII/1	150-162	0975-5535	Joint Author	

Physical Landscape and Economic Structure of Urban Villages: A Case Study of South District, Delhi							
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11. Chapter in Books

S.No.	Title of Edited Book	Title of Chapter	Authorship*	Publisher (with city/ country) & Year of Publication	ISBN
1	Whither sustainable Development: Studies in Planning and Management of Land and Water Resources	Whither sustainable Development: Studies in Planning and Management of Land and Water Resources: An Introduction	Joint	Research India, New Delhi, India (2017)	978-93-5171-096-7
2	Climate Change	Environmental Rights and Climate Change: Conflict of Identity and Interest	Single Author	Research India Press, New Delhi (2017)	978-93-5171-094-3
3	Environmental Geography of South Asia	Institutional Dimensions and Changing role of forest Management Governance in Dehradun Valley	Joint	Springer, Tokyo	978-4-431-55740-1 2016
4	Dynamics of Land Use Changes: Sustainability and Management	Dynamics of Land Resource Utilisation in Alaknanda Basin	Single Author	Research India Press, New Delhi (2014)	978-93-5171-002-8
5	Eco-development Glocal Perspectives	Joint Forest Management: Perspectives of Forest Dependent People	Single Author	Research India Press, New Delhi (2011)	978-81-8913-125-8
6	Environmental Geo-Hazards: Science & Society	Deforestation and Disasters	Single Author	Research India Press, New Delhi (2006)	81-89-131-08-7
7	Natural Resource Management	Tragedy of Commons: The Forest, The State, and the People	Single Author	Mittal Publications, New Delhi (2005)	817099-986-3

8	Million Cities	Socio - Economic Structure of Delhi : Processes & Patterns	Single Author	Concept Publication, New Delhi (1996)	81-900975-1-2
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12. Participation in Conferences

- i. **Environment & Emergencies in the face of COVID-19, organised by UNEP/OCHA Joint environment Unit, January 20, 2021.**
- ii. **Webinar on Climate change and Extreme Weather Events organised by NIDM, IMD and MOES, govt of India, Aug 4, 2020.**
- iii. **International Webinar- “Role of cultural and Natural Heritage in Tourism based Economy”, July 1, 2020, organised by ICUN.**
- iv. First Session of National Platform for Disaster Risk Reduction, May 13-14, 2013, Ministry of Home Affairs, Government of India,
- v. International Conference on Health GIS, Association of Geo-Information Technology, Delhi, August 5-6, 2011.
- vi. International Conference on Climate Change, Geo- Hazards and Disaster Management, Department of Geography, University of Rajasthan, Jaipur, January 17-19, 2011.
- vii. Workshop on Digital Image Processing, organized by DCRC, University of Delhi, July, 6-7, 2010.
- viii. National Conference on ‘Women, Environmental Education & Climate Change, organized by All India Foundation for Peace and Disaster Management, New Delhi, May 28-29, 2010.
- ix. National Workshop on Food Security in India: Problems and Prospects organized by Department of Geography, Kirori Mal College, University of Delhi, December 11-12, 2008.
- x. UGC-SAP Seminar on “Metropolitan Planning ” Dept. of Geography, University of Delhi, 14-15 March, 2008
- xi. National Conference on solid waste Management: Challenges for future, organised by All India Foundation for Peace & Disaster Management, 15 March, 2008.
- xii. Participated as a rapporteur in Seminar “Environmental Geo-Hazards (Earthquakes, Landslides, floods, etc.) management and Mitigation Strategy for Himachal Pradesh” Palampur, Dept. of Geography, Kirori Mal College, University of Delhi, 1-2 June, 2004.
- xiii. Participated as a rapporteur in Seminar “Mega Cities Fringe Dynamism” Dept. of Geography, Aditi Mahavidyalaya, University of Delhi, 30-31 January, 2004.
- xiv. UGC-SAP Seminar on “Resource and Regional Planning: Issues and Challenges” Department. of Geography, University of Delhi, 4-5 December, 2003
- xv. Attended India’s Exclusive National Environment & Wildlife Film Festival- “Vatavaran-2003” at India Habitat Centre, Lodhi Road, New Delhi Nov. 19, 2003
- xvi. The workshop on Remote sensing and GIS: Concepts and Application’, under UGC/DSA Programme, 14-19 March, 2002 organised by CSRD, Jawaharlal Nehru University.

- xvii. GIS-cum-Remote Sensing Exhibition “MAP INDIA 2002”, 7-8 February, Taj Palace Hotel, New Delhi, 2002
- xviii. First Bhoovigyan Vikas Foundation International Conference on Sustainable Development and Sustainable Life Style, New Delhi April 22-24, 2001
- xix. ‘Spatial Information System for Natural Resource Management, Feb 21-22, 2003 at University of Delhi.

13. Invited Lectures

S.No.	Title of Lecture/Paper	Invited Lecutre/ Resource Person/ Paper presented	Details	Level	Date of presentation
1.	Little Book of Green Nudge-Food	Invited Lecture	UNEP webinar Series	International	April 29, 2021
2.	The role of Higher Institutions in Disaster Risk Reduction	Invited Lecture	Faculty Development Programme	National	October 16-22, 2020
3.	Career Guidance: Geography	Invited Lecture	University of Delhi, webinar Series	National	August 28, 2020
4.	Women and Covid Management	Invited Lecture	IWC, High Commission of Republic of Ghana	International	May 28-29, 2020
5.	Mapping Hazard Vulnerability of Miranda House	Presented Paper	Vimarsh	National	Nov 4, 2019
6.	Deconstructing Geography	Paper Presentation	Colloquium on Rethinking Geography Education and Research	National	29-30 march, 2014
7.	Urban Delhi: The Partitioning of Spaces	Paper Presentation	Contemporary Urban System: Challenges & Opportunities,	National	Feb, 2013
8.	Institutional Dimensions and Changing role of Forest Management in	Paper Presentation	International Symposium on Changing Mountain Environments in Asia	International	October 7-9, 2012

	Dehrdun Valley				
9.	Climate Change at the Centre for Professional Development in Higher Education (CPDHE)	Invited Lecture	Faculty Development Programme	National	March 29, 2011
10.	Role of Women to Conserve and Manage the Medicinal Plants in Higher Himalayas	Paper Presentation	Uttarakhand ke Kisaan ke Madhya Jari-Booti Krishi Prasaar mein Vigyan aur Pradhyogiki ki Bhoomika	National	March 28- 29, 2010
11.	Work Participation and Social Status of Women in Himalayas: A study of Garhwal District of Uttarakhand in India	Paper Presentation	Seminar on Contextualising Geographical Approaches to Studying Gender in Asia	International	March 3-5, 2010.
12.	Spatial- Temporal Changes in the Forest Cover of Dehradun Valley, Uttranchal	Paper Presentation	workshop on Remote Sensing on Land Use and Land Cover	International	November 25-27, 2009
13.	Introduction to Spatial Information Technology	Invited Lecture	Workshop in Geography, PGT	State	July 2007
14.	Factors leading to Disasters due to Deforestation	Paper Presentation	Workshop on Environmental Geo-Hazards Management and Mitigation Strategy For Himachal Pradesh, Palampur, Kangra, H.P	National	June 2007
15.	Forest Resource Accounting, IGU Biogeography and Bio diversity	Paper Presentation	IGU seminar on Biogeography and Biodiversity	National	May 2007
16.	Geography: Courses and Career's	Invited Lecture	Workshop in Geography for school teachers	National	2005
17.	An Introduction to Environmental Geo Hazards Management &	Paper Presentation	Workshop on Environmental Geo-Hazards Management and	National	June 2004

	Mitigation Strategies		Mitigation Strategy For Himachal Pradesh, Palampur, Kangra, H.P		
18.	An Introduction to Spatial Information Technology in an Academic camp on Social Sciences	Invited Lecture	Academic Camp	National	May 25, 2004
19.	Remote Sensing & Spatial Information technology	Resource Person	Workshop on Remote Sensing & Spatial Information technology for geography school teachers	State	April 5-6, 2004
20.	Remote Sensing & GIS	Invited Lecture	Workshop on Remote Sensing & GIS for school teachers and students	State	March 2004
21.	Tragedy of the Commons: The Forest, The state, The People'	Paper Presentation	25 th Geography Congress	National	29 December, 2003
22.	Development In Which Direction Now?	Paper Presentation	The International conference of Scandinavian Association of Development	International	June 14 – 17, 1997.
23.	Socio-Economic Structure of Delhi: Process & Patterns	Paper Presentation	NAGI Conference	National	1995

14. Development of Innovative Pedagogy

Sl.No.	Name of the Module	Subject*	Stream	Organization for which it was developed	Year	Level (UG/PG/ Other)	Weblink
1	Bhuvan-ISRO outreach Programme	Geography	Social Science	NCERT	2019	Schools	https://bhuvan-app1.nrsc.gov.in/mhrd_ncert

2	Forest Resource	Geography	Social Science	CEC-EDUSAT_UGC	2016	UG/PG	https://www.youtube.com/watch?v=19Tkg1uKQ_w&list=TLPMQMDkxMDIwMjD7xMhmG2Qd1w&index=2
3	Forest Resource Management -II	Geography	Social Science	CEC-EDUSAT_UGC	2016	UG/PG	https://www.youtube.com/watch?v=xKoIGm4-yU

15. Design of new Curricula and Courses

S.No.	Name of the Curricula/Course*	Subject	Organization for which it was developed	Year	Level (UG/PG/Other)
1	Learning Outcome based Curriculum Framework	Geography	University of Delhi	2019	UG
2	FYUP	Geography	University of Delhi	2012	UG

16. Summer Institutes, Refresher & Orientation Courses

- Refresher Course in Education organized by CPDHE, University of Delhi from June 6-25, 2011.
- Refresher Course in Environmental Science organized by Academic Staff College, JNU from April 4- 29, 2011.
- UGC Sponsored Orientation Course at Centre for Professional Development in Higher Education, University of Delhi, from July 24 to August 22, 2006.
- UGC-ASC, UGC Sponsored Refresher Course on Human Rights, Gender and Environment at Centre for Professional Development in Higher Education, University of Delhi from Oct. 4-25, 2004

17. Consultancy

- **Member, Expert Appraisal Committee, River Valley and Hydro-Power Projects, MOEFCC, 2020**
- **Member, Expert Appraisal Committee, Environment Violation Projects, formed by the Gazette of India. 2020**
- Expert Referee, for Journal of Development in Practice, Taylor & Francis Online, UK
- Expert Referee, for Journal Sustainable Forestry, Taylor & Francis Online, UK

- Expert Referee, for Journal Transactions of the Royal Society of South Africa, Taylor & Francis Online, UK
- Worked as subject Expert for the committee for formulation of Hindi technical dictionary, organised by Commission for Scientific & Technical Terminology, MHRD, GOI
- Worked as subject Expert for the committee for formulation of dictionary of Geography and Climatology, Government of India

18. Other Experiences

- Translated the Flyers & posters of AOA (UNEP) in Hindi, Aug-Sept, 2021**
- Convenor of the Webinar -: The Anatomy of Action for Sustainable Living”, August 5, 2021.**
- Convenor of the webinar on- “Career Counseling for Civil Services Examination, July 16, 2021**
- Convenor of the webinar on- “COVID Management in Bangaluru City, February 19, 2021.**
- Organised webinar on The Role of MSME in Atamnirbhar Bharat”, February 9, 2021.**
- Evaluation of PH.D. Thesis “Agriculture Production and Trends of Nutrient Level of Demography, Girwa Tehsil, Udaipur, September 29, 2020.**
- Convenor of the campaign against the use of Single-use Plastic in the Campus. College received Award for this campaign 2019.**
- Research Reports- Hazard and vulnerability Analysis of Miranda House 2019, Crowd Management 2019, Institutional Management of Covid-19 through Mapping Techniques, A case Study of Miranda House 2020.**
- More than 60 field excursion reports.
- Participated in **Gyanodaya Express**, September, 2013.
- Convener of the Committee for the formulation of Geography Syllabus for FYUP, 2013 for the following Papers- Resource Geography, Remote sensing, Geographical Information System, Advanced Spatial Information Technology, and research Methodology.**
- Observer** for UGC-NET Examination for JRF, December, 2012.
- Appointed as **Deputy Coordinator in the Central Evaluation Centre**, Miranda House, November, 2012.
- Examiner to Evaluate PhD** titled-‘Impact of Tehri Dam on Natural resources and Livelihood in Pratapnagar & Jakhnidhar Block, June, 2012.
- Teacher-in- Charge** of the Geography Department 2011- 2013.
- Convener** of Adventure Club, Miranda House, 2009- 2011.
- Worked as **Secretary of the Miranda House Alumina Association**, 2005-06.
- Elected as a **member of editorial board** for NAGI commission on Mountain Ecosystem and Development, 2002.

- xix. Associated as **member of organizing committee** for the workshop on Environmental Geohazards, Palampur, Himachal Pradesh, June 2004.
- xx. Member for the Committee of Courses and Studies for Post Graduate, Honours and research Studies in Geography, 1991-92.

Dr Poonam Kumria
Associate Professor
poonam.kumria@mirandahouse.ac.in