Miranda House
UNIVERSITY OF DELHI

Prof. (Dr.) Priyanka Puri

- **Professor**

Ph.D., M.Phil., M.A. in Geography from Delhi University; B.Ed. C.I.E., Delhi University, B.A. Hons. in Geography from Delhi University

Academic Qualifications (reverse chronological order):

- Ph.D. (Geography), University of Delhi, 2013
- M.Phil. (Geography), University of Delhi, 2007
- M.A. (Geography), University of Delhi, 2004
- B.Ed. (Specialisation in Audio Visual Education), University of Delhi, 2002
- B.A. (Geography), University of Delhi

Other academic credentials-

S.No.	Course/Training/Workshop	Institution	Duration
•	Online Training- The Copernicus Arctic Hub – Data and Tools for the Arctic	Copernicus Thematic Hubs and Mercator Ocean International,	22nd and 24th September 2026,

•	Understanding Resilience Thinking	UNDP, SwedBio at the Stockholm Resilience Centre, the Secretariat of the Convention on Biological Diversity; Pronatura; ECOSUR; NB SAP Forum; and The Nature Conservancy	Sep.'26
•	Coral Reef Restoration	Reef Resilience Network ,The Nature Conservancy, Coral Restoration Consortium & NOAA Coral Reef Conservation Prog	Sep.'26
•	Planning Scope by CbD	The Nature Conservancy	Aug.'26
•	Planning for Conservation: Using the Conservation Standards- Step1, Step2	Conservation Measures Partnership , Conservation Coaches Network, FOS Improving Conservation & The Nature Conservancy	Aug.'26
•	Birds and Power Lines	IUCN and MAVA	Jul.'26
•	Sustainable Livelihoods	Reef Resilience Network, The Nature Conservancy, NOAA Coral Reef Conservation Prog., Indigenous Peoples and Local Communities	Jun.'26
•	Remote Sensing and Mapping for Coral Reef Conservation	Reef Resilience Network, The Nature Conservancy, Arizona State University Center for Global Discovery and Conservation Science,	Jun.'26

		The University of Queensland, Australia, VULCAN, NATIONAL GEOGRAPHIC, planet	
•	Identifying & Delineating Key Biodiversity Areas **Cleared KBA Practitioner & Advanced Practitioner Exam Certifications**	TNC Conservation	Jun.'26
•	Orientation to Conservation by Design	TNC Conservation	Jun.'26
•	Online Course- 'Management Effectiveness for Marine Protected Areas'	Reef Resilience Network, The Nature Conservancy, NOAA Coral Reef Conservation Program	May'26
•	Online Course- 'Coral Reef Management Mentored Course'	Reef Resilience Network, The Nature Conservancy, NOAA Coral Reef Conservation Program	May'26
•	Invited attendee- NECCTON- 1st Training Session- From Monitoring to Management of Marine Ecosystems	NECCTON project and Mercator Ocean International	28th April'26
•	Applying Resilience Thinking to National Biodiversity Plans	gef, The Nature Conservancy, World Commission on Protected Areas,	Apr.'26

		pronatura, Convention on Biological Diversity, NBSAP Forum, UNDP	
•	Invited attendee - Marine Data for Marine Spatial Planning	Copernicus Marine Services with Mercator International	31st Mar.'26
•	Introduction to Conservation and Agriculture	IUCN Academy	Mar.'26
•	Introduction to Mapping Biodiversity Priorities	IUCN Academy	Mar.'26
•	Introduction to Nature Positive and IUCN RHINO	IUCN Academy	Mar.'26
•	Online Course- Introduction to Conservation and Climate Change	IUCN Academy	Mar.'26
•	Online Course- Bio diversity Offsetting in a Nature Positive World	IUCN Academy	Mar.'26
•	Invited Trainee- Ocean Sessions Future of the High Seas	Copernicus, the Copernicus Marine Service and Mercator Ocean International	17th and 19th Mar.'26
•	Online course- Conflict Sensitivity in Conservation: Principles	IUCN Academy and Peace Nexus	Mar.'26

	and Practice (First ever Online Course on Conflict-Sensitive Conservation)		
•	Online Training- 'From Search to Research: Getting More from IEEE Explore'	IEEE Explore	27th Feb.'26
•	Natural Climate Solutions-Foundation Course	The Nature Conservancy	Dec.'25
•	Specialised Course-Introduction to the IUCN Green List of Protected and Conserved Areas	IUCN Academy, IUCN	Completed Dec.'25

•	Record of Completion- IUCN Red List Assessment Module 1 Record of Completion- IUCN Red List Assessment Module 2 Record of Completion- IUCN Red List Assessment Module 3 Record of Completion- IUCN Red List Assessment Module 4 Record of Completion- IUCN Red List Assessment Module 5 Record of Completion- IUCN Red List Assessment Module 6 Record of Completion- IUCN Red List Assessment Module 7	IUCN, Conservation Training, MAVA and Environment Agency, IUCN Training for certified Red List Regional Assessor (IUCN)	Completed Dec.'25

	Record of Completion- IUCN Red List Assessment Module 8 **(Cleared IUCN Regional Assessor Exam)** Record of Completion- IUCN Red List Assessment Module **(Cleared IUCN Global Assessor Exam - Certification)**		
•	Workshop- From Policy to Practice- 3 NPTEL	IIT Madras	20th Dec.'25
•	Online Course on 'Stormwater Retention Credit (SRC) Progra m e-learning and Mentorship	Data Design Solutions, The Nature Conservancy Platform	Dec.'25
•	Online Course on 'Global Science: Introduction to	The Nature Conservancy	Dec.'25

	Indigenous Knowledge and Stewardship'		
•	Online Course on Waste Water Pollution	The Nature Conservancy, Reef Resilience Network, Ocean Sewage Alliance and NOAA Coral Reef Conservation Program	Dec.'25
•	Invited Trainee- Ocean Sessions - Water Pollution Workshop	Copernicus, the Copernicus Marine Service and Mercator Ocean International	16-18 Dec.'25
•	Global Mangrove Watch	Reef Resilience Network, The Nature Conservancy	Nov '25
•	Online Workshop on – 'Google Earth Engine for Hydrological Applications'	IIT Madras, NPTEL	11- 12 Jan.'25
•	Online Training Programme- 'Know Your Urban Aquifer'	CSE, School of Water and Waste, AEETI, Delhi	5-9 Nov.'24
•	Online Course- 'Vulnerability Atlas of India'	SPA Delhi and BMTPC	24 May '23

•	Online Training - 'Physical And Mental Well-Being of Youth in Changing Scenario of Technological World'	Indian Institute of Teacher Education (IITE) Gandhinagar	20 Feb.'23
•	Online Training Program on Urban Risk – 'Smoke and Dust Hazards'	National Institute of Disaster Management, Ministry of Home Affairs, Govt. of India	15-17 Feb.'23
•	Online Training on Science, Technology, Innovation STI role in DRR policies and strategies	National Institute of Disaster Management, Ministry of Home Affairs, Govt. of India and DST-Centre for Policy Research (CPR) Panjab University (PU) Chandigarh	30 Jan-1 Feb.'23
•	Online Training on Disaster Management Forecasting and Mitigation with Embedded Systems	National Institute of Disaster Management, Ministry of Home Affairs, Govt. of India and Engineering College Bikaner	9-11 Jan'. 23
•	Global Online Training on Demystifying Data on Climate Change and the Sustainable Development Goals	Anil Agarwal Environment Training Institute, A Unit of Centre for Science and Environment' and School of Environmental Communications,	14-28 Dec.'22

		Centre for Science and Environment, Delhi, India	
•	Online Training on Flood Disaster Risk Reduction and Resilience	National Institute of Disaster Management, Ministry of Home Affairs, Govt. of India in collaboration with Mahatma Gandhi University Nalgonda, Telangana	21-23 Dec' 2022
•	Online Training on Vulnerability and Risk Assessment in Gangetic plains	National Institute of Disaster Management, Ministry of Home Affairs, Govt. of India in collaboration with Dr. Rajendra Prasad Central Agricultural University Pusa, Samastipur Bihar	16- 18 Nov'. 2022
•	Three Course Specialisation- Arctic Climate, Environment and Geographies of a Changing North Specialisation **Course 1** .Arctic Change and the Nexus of Governance, Economics and Culture	University of Colorado, Boulder	Jul.- Nov.'22 4 weeks 5 weeks 5 weeks

	Course 2. The Changing Arctic: Present, Past, and Future **Course 3.** The Arctic as a System		
•	Online Training on Flood Risk and Resilience Strategies A Trans-disciplinary Approach	Innovation Incubation and Entrepreneurship Cell Kazi Nazrul University Asansol West Bengal And National Institute of Disaster Management, Ministry of Home Affairs, Govt. of India	17-19 Oct.'22
•	Online Training on Pre and Post Disaster Management Strategies for Built Environment	Amity University, National Institute of Disaster Management, Ministry of Home Affairs, Govt. of India	6-10 Oct.'22
•	Online Training Workshop on 'Wetlands in Cities- Spatial Planning for Disaster Risk Reduction'	SPA Bhopal and National Institute of Disaster Management, Ministry of Home Affairs, Govt. of India	27-29 Sep.'22
•	Online Training on Disaster Risk Reduction	National Institute of Disaster Management, Ministry of Home Affairs, Govt. of India in collaboration with Research and Development Cell	21-23 Sep.'22

		Central University of Jammu (J & K) Jammu	
•	Online Training on Basics of Disaster Management	Geo-Meteorological Risks Management Division and CBRN, Industrial and Cyber DRR Divisions, NIDM and Reliance Retail Ltd.	19-21 Sep.'22
•	Certificate of Professional Development on Climate Resilient, Energy Secure and Healthy Built Environments	University of Bath and IIT Roorkee through CREST, NPTEL+	19-20Aug.'22
•	Online Training cum Workshop on Disaster Resilient Built Up Infrastructure of the Institutions- Focus On Earthquakes and Fires	NIDM	14-16 Jun.'22
•	Online Training on Communication Infrastructure Resilience in Rural and Tribal Communities in India	NIDM and Community Radio Association	23-25 Aug.'22

•	Online UGC Sponsored Short Term Course on Remote Sensing	CPDHE(UGC-HRDC)	24-30 Jun.'22
•	Advanced Faculty Induction (Orientation) Programme	TLC Ramanujan College, PMMMNMTT, University of Delhi.	26 Jul.- 24 Aug.'21, 4 weeks
•	Online Certificate Course- Web of Science Academy Course- Mentoring in Peer Review	Clarivate, Web of Science Academy Certificate	3 Jun'21
•	Online Certificate Course- Web of Science Academy Course- An Introduction to Peer Review	Clarivate, Web of Science Academy Certificate	3 Jun.'21
•	Online FDP Course- Recent Trends and Challenges in Research	Teaching Learning Centre- Ramanujan College, DU, MHRD and PMMMNMTT	10-18 May'21
•	Online Course- Political Geography	MGIMO University , 6 weeks	8th Jun.'21
•	Online FDP Course- Psychological Skills for Effective Teaching and Learning	TLC Ramanujan College, PMMMNMTT, MHRD, 1 week	1-7 Jun.'21

•	Online FDP Course- Recent Trends and Challenges in Research	TLC Ramanujan College, PMMMNMTT, MHRD	10-18 May ’21
•	Online FDP Course- Systematic Literature Review and Meta Analysis	Teaching Learning Centre- Ramanujan College, DU, MHRD and PMMMNMTT	10-16 Aug.’21
•	Online FDP Course- ‘Hypothesis Testing and Techniques for Data Analysis’,	Dept. of Commerce, Shivaji College, Knowledge Partner- Dept. of Commerce, Delhi School of Economics in collaboration with Mahatama Hansraj Faculty Development Centre, Hansraj College, University of Delhi,	5 Mar. ’21-11 March’21.
•	NASA, Applied Remote Sensing Training Programme- Introduction to Population Grids and Their Integration with Remote Sensing Data for Sustainable Development and Disaster Management	NASA	Two days, 30th Mar.’21-6 Apr.’21

•	Online FDP Course- Social Sciences and Humanities	TLC Ramanujan College, PMMMNMTT , University of Delhi.	12-26 July'21,2 weeks
•	Online FDP Course- Blended Learning and Pedagogical Techniques	TLC Ramanujan College, PMMMNMTT, University of Delhi.	7-16 Jun.'21
•	Online Course- Mentoring in Peer Review	Web of Science Academy, Clarivate	1 day, 6th Mar.'21
•	Online FDP Course- Digital Security and Safety for Academicians	TLC Ramanujan College, PMMMNMTT, University of Delhi and MHRD	27- Sep.- 3 Oct.'21, One week
•	Online Course- Induction/Orientation Programme	TLC Ramanujan College, PMMMNMTT, University of Delhi. MHRD, 4 weeks	10 Nov.- 9 Dec.'20
•	Faculty Induction Prog./Orientation course	Teaching Learning Centre- Ramanujan College, DU, MHRD and PMMMNMTT	Nov.10- Dec.09, '20
•	FDP - Research Methodology: 'A Learning Journey from Bivariate Techniques to Multivariate Techniques'	Teaching Learning Centre- Ramanujan College, DU, MHRD and PMMMNMTT	Dec.10- Dec.23, '20
•	FDP- Global Navigation Satellite Systems and Application	IIT Roorkee	SWAYAM, July-Aug. 2019

•	FDP- Geomorphic Processes: Landforms and Landscapes	IIT Kanpur	SWAYAM , Aug.-Oct. 2019
•	Certificate Course 'ChM004x: Sensing Planet Earth – Water and Ice'	Chalmers University of Technology	edX e- learning platform2018
•	Certificate Course- 'Introduction to the Arctic Environment'	University of Alberta	Coursera E learning platform, Dec.2016, **4 weeks**
•	Certificate Course- 'Our Earth's Future'	American Museum of Natural History	Coursera E learning platform, Jan. 2017 **5 weeks**
•	Certificate Course 'Designing Cities'	University of Pennsylvania	Coursera E learning platform, Feb. 2017 **5 weeks**
•	Certificate Course 'The Dynamic Earth: A Course for Educators'	American Museum of Natural History	Coursera E learning platform, Feb. 2017 **4 weeks**

•	Certificate Course 'Basic Statistics'	University of Amsterdam	Coursera E learning platform, March 2017 **7 weeks**
•	Certificate Course 'Inferential Statistics'	University of Amsterdam	Coursera E learning platform, June 2017 **8 weeks**
•	Certificate Course- Maps and the Geospatial Revolution'	University of Pennsylvania	Coursera E learning platform, April 2017 **5 weeks**
•	Refresher Course in 'Environmental Studies'	CPDHE ,DU	Nov- Dec 2014
•	Orientation Programme	CPDHE ,DU	Jun- July 2014
•	Online Specialized Course on 'Community Based Disaster Risk Management'	World Bank Institute and National Institute of Disaster Management, Delhi, Ministry of Home Affairs ,Govt of India	2010, **8 weeks**
•	Online certificate course on 'Comprehensive Disaster Risk Management'	World Bank Institute and National Institute of Disaster Management, Ministry of Home Affairs ,Govt of India	2008, **8 weeks**

•	Certificate Course in Disaster Management	IGNOU	2008, **6 months**
•	Certificate Course on 'Heritage Certificate Course: Appreciating Indian Culture'	DU and SPIC MACAY	18th Sept-4thDec.2008.
•	Certificate Course- 'Energy and Environment Awareness'	DU and Energy Environment Group, Centre for Science Education and Communication	1999-2000

- Currently pursuing Training in courses from TNC Conservation Network and UNDP (Online)

Research Degree(s) (reverse chronological order):

- Ph.D. (Geography), University of Delhi, 2013
- M.Phil. (Geography), University of Delhi, 2007

Field of Specialization under the Subject/Discipline: Geography with Honours, Sustainable Cities, Audio Visual Education

Total Teaching Experience: 18+ years (Aug. 2006- present)

Teaching at Miranda House since: July 2008- Nov.2008; Dec. 2008- present

- **Professor- Oct.'22 onwards**
- **Associate Professor- Oct. 2019- Oct.2022**

- **Assistant Professor- Aug. 2006- Oct. 2019**

  (Kamala Nehru College, University of Delhi, Aug. 2006- Jul. 2008)

- **Junior Research Fellow- Dec.2004- Aug. 2006, Nov.- Dec.2008**

- **List of Publications** (reverse chronological order):

  (Articles in referred/peer-reviewed/UGC Care journals/ Conference Proceedings/Chapters in books)

S.No.	Title of Research Papers	Date of Publication	Journal/Book Name and details	Publisher	Peer Reviewed	Pages
1.	Challenges Posed by the Introduction of Water in the Thar Desert'	2006	*Akademos*, Faculty Journal ISSN-2231-0584	Kamala Nehru College, University	Yes	94-101
2.	Endemial Distempers and Inundative Vectorism due to Canal Water	Dec. '13	Journal of Water and Land Use Management (UGC Care Listed till 2019)	Marudara	Yes	75-87

3.	Chapter-'Delhi's Master Plan for 2021: A Critical Review of Evolving Approaches to City Development	2014	Festschrift in honour of Professor Baleshwar Thakur	Rawat Publications ISBN 978 81316064 14	Yes	
4.	Regional Aspects of Deviations of South-West Monsoon Rainfall in the Seven Sister States of North-Eastern India (1981-2021)	July-Dec.'21	Senhri Journal *of* Multidisciplinary Studies, Vol 06 (02) ISSN-2456-3757(P) 2582-6840(e)	Pachhunga University College, Aizawl, Mizoram, DBT Star College, Affiliated	Yes	1-13 https://doi.org/10.1007/978-981-19-6478-7_9
5.	The Geographical Dimensions Of Hypertension Among Women In Rural India- NFHS 2019-2021	31st Jan.'22	The Horizon, A Journal of Social Sciences No.1/2022, Volume XIII ISSN- 0975-5535	Shodh evam Shaikshnik Samiti, Gulaothi, Uttar	Yes	1-15

6.	Comparative Analysis of Land Cover of South Asian Countries of Bangladesh, Bhutan, Myanmar, Nepal and Sri Lanka (2020) **(GEE assisted analysis)**	Feb.'2022	Academicia, An International Multidisciplinary Journal, Vol.12, Issue 02 ISSN-2249-7137	South Asian Academic Research Journals (SAARJ), CDL College of Education, Jagadhri, Affiliated to Kurukshetra University, Kurukshetra.	Yes	1-10

7.	Digital Geography- Rural Literacy and Internet Usage among Men and Women in Rural India (NFHS-5)	Feb.'2022	Academicia, An International Multidisciplinary Journal, Vol.12, Issue 02 ISSN-2249-7137	South Asian Academic Research Journals (SAARJ), CDL College of Education, Jagadhri, Affiliated to Kurukshetra University, Kurukshetra,	Yes	146-156

8.	The "First Climate Change Famine" from 2017-2022? An Analysis of the Economics and Geography of Great Sud Drought in Madagascar **(GEE assisted analysis)**	Mar.'2022	Academicia, An International Multidisciplinary Journal, Vol.12, Issue 03 ISSN-2249-7137	South Asian Academic Research Journals (SAARJ), CDL College of Education, Jagadhri, Affiliated to Kurukshetra University,	Yes	100-113

9.	For 2041- The 'Social' in Urban Design Through Delhi's Master Plans	Apr.'2022	Academicia, An International Multidisciplinary Journal, Vol.12, Issue 04 ISSN-2249-7137	South Asian Academic Research Journals (SAARJ), CDL College of Education, Jagadhri, Affiliated to Kurukshetra University, Haryana, India	Yes	163-175
10.	Ease of Living Index and the Master Plan of Delhi 2041	15th Jun.2022	Horizon Journal of Humanities and Social Sciences Research (JHSSR), Vol.4(1) ISSN-2682-9096	BP Services, Malaysia	Yes	37-50

11.	Urban Temperature Profile: A Profile of Delhi City (1960-2022) **(GEE assisted analysis)**	Jan.-Jun.2022	Journal of Indian Research, Vol. 10; No. 1 & 2. Jan-Jun.22 edition; ISSN-2321-4155	University of Mewar, Government of Rajasthan	Yes	1-12
12.	Covid-19 Nationwide Lockdown of 2020-Observations on Prominent Pollutant in the Coastal Cities of Chennai and Mumbai **(GEE assisted analysis)**	July 2022	Journal of Global Resources, (Refereed International Journal) Vol. 08(02) ISSN-2395-3160 (Print); 2455-2445	Institute of Sustainable Development, Environmental and Scientific Research, Rajasthan, India	Yes	120-131

13.	Geographical Juxta-Positioning of Tropospheric Ozone Through Nitrogen Dioxide as Ozone Precursor With Focus on The COVID-19 Lockdown Period for Delhi (2019-2021) **(GEE assisted analysis)**	July 2022	The American Journal of Social Sciences and Education Innovations, Vol.04 (07)	ISSN-2689-100X	Yes	29-40
14.	Inequalities And Geography in a Pre COVID-19 And COVID-19 World - A Bibliometric Analysis: 1989-2019 And 2020-2022*	Jan.-Jun.'22	Senhri Journal of Multidisciplinary Studies, Vol 07 (01) ISSN-2456-3757(P) 2582-6840(e)	Pachhunga University College, Aizawl, Mizoram, DBT Star College, Affiliated to Central University of Mizoram	Yes	4

15.	Geographical Patterning of Ozone and Nitrogen Dioxide Gas (2019-2021) With Specific Reference To The COVID-19 Lockdown Periods' **(GEE assisted analysis)**	Nov.22	International Geographical Union Thematic Conference on 24th-25th Nov., 2022, Central University of Haryana, Mahendragarh INDEXED-Web of Science Core Collection **Awarded Best Paper** in Technical Session 2 /2J , 24th Nov. '22,	IGU, ICSSR, Chapter published in Geographical Dimensions of Environmental Sustainability Proceedings of IGU Thematic Conference 2022, India	Yes	Doi:10.1007/978-981-96-0605-4_8

16.	'The Emerging Field of Geoethics- But is it New to Us?'	13th -14th Dec.'22	National Seminar on 'Vishwa Guru Bharat- Use of Indian Knowledge in Developing Intervention and Innovations for Contemporary World', 14th Dec.'22, Aryabhatta College , University of Delhi, Bhartiya Shikshan Mandal and ICSSR, Delhi. **Awarded Best Paper in Session** 'Growth, Innovation and Sustainability'	Academicia, An International Multidisciplinary Journal, Vol.15, Issue 01 ISSN-2249-7137, Jan.25	Yes	16-26

17.	Temperature and Mean Confidence Analysis of (Forest) Fires in Seven Sister States of North-East India (2000-2022*) **(GEE assisted analysis)**	Jul.-Dec.'22	Disaster and Development, Vol.11, Issue 02, ISSN- 0973-6700	National Institute of Disaster Management , Delhi, Ministry of Home Affairs,	Yes	147-164
18.	Nitrogen Dioxide as Ozone Precursor for Delhi with specific Reference to Covid-19 Lockdown Period of 2020 (2019-2021) **(GEE assisted analysis)**	Dec.'22	Web of Science Core Collection and Scopus	Clarivate	Yes	51480-51486
19.	Chapter- 'Enhanced Vegetation Index and Land Use Analysis For Seven Sister States Of India (2000-2022) **(GEE assisted analysis)**	Apr.'23	Sustainable Development Goals in Northeast India-Challenges and Achievements Doi:10.1007/978-981-19-6478-7_9	Springer Nature, Advances in Geographical and Environmental Sciences (AGES)	Anand, S., Das, M., Bhattacharyya, R. and Singh, R.B. (eds.), festschrift in honour of late	167-183

20.	Presented and Submitted paper- Paper published as chapter	15th -17th Mar.'23	''COVID-19 Lockdown and Forest Fires in Himachal Pradesh, Uttarakhand and Seven Sister States of India'**(GEE assisted analysis)** **Awarded Best Paper in Session 2**, 15th Mar. '23 Indexed in Scopus	National Conference- 'Transforming India- Risk to Resilience'?' SCDR, Jawahar Lal Nehru University, Delhi and DMICS	chapter published in Mishra,M., 'Climate Change & Regional Socio-Economic Systems in the Global South-Resilience Strategies for Sustainable Development, Springer Nature, Singapore. ISBN-978-981-97-3869-4 Doi-https://doi	395-409

					.org/10.1007/978-981-97-3870-0_19	
21.	Presented and published paper in online conference International Conference "Management of Natural Resources & Sustainable Livelihoods through IWM for North-East India: Evidences, Gap and Future Strategies' 23",	3rd- 4th May'23	Pfafstetter Code Based Watershed Delimitation, Geological Observations, Land Cover, and Population Density Analysis For Mizoram Through Remote Sensing: Aiding And/ Or Improvising The Digital Watershed Atlas Of India **(GEE assisted analysis)** **Awarded Best Paper in the Seminar**	Mizoram University Paper published in Rai, P.K., Singh, A., Beingachhi, B., Singh, S.K. (eds) Natural Resources Management and Sustainable Livelihoods in the Mountainous Region.	Yes	277-294 Doi:10.1007/978-981-97-2100-9_16

				Advances in Geographical and Environmental Sciences. Springer, Singapore. https://doi.org/10.1007/978-981-97-2100-9_16 Indexed in Scopus		
22.	Published Paper- Covid 19 and Geography- A Bibliometric Analysis (2020-2022*)	Jul.-Dec.'22	Journal of Indian Research, Vol. 10; No. 1 & 2. Jan-Jun.22 edition; ISSN-2321-4155	University of Mewar, *Government of Rajasthan*	Yes	15-24

23.		Jan.'23			Yes	
24.	Examining Research on Disasters In India- A Bibliometric Study (1969-2022)	Jan.-Jun.'23	Disaster and Development, Vol.12, Issue 01, ISSN- 0973-6700	National Institute of Disaster Management , Delhi, Ministry of Home Affairs, Govt. of India	Yes	81-96
25.	Value Addition in Education and Value Added Courses through Learner's Perspectives: A Case Study of National Education Policy (NEP)'20 (2023)	Jun.'24	Asian Journal of Multidimensional Research; ISSN-2278-4853	TARJ, CDL College of Education, Jagadhri, Affiliated to Kurukshetra University , Kurukshet	Yes	25-36

				ra, Haryana, India		
26.	Rural Geography: Pioneering Voices Beyond Time and Territory	Aug'24	Asian Journal of Multidimensional Research; ISSN-2278-4853	TARJ, CDL College of Education, Jagadhri, Affiliated to Kurukshetra University, Kurukshetra, Haryana, India	Yes	1-16
27.	Bio- resource potential of Duckweed in Aquacultural Practices: An Upated Bibliometric	Nov'24	Academicia, An International Multidisciplinary Journal, Vol.14, Issue 11 ISSN-2249-7137	South Asian Academic Research Journals (SAARJ), CDL	Yes	15-28

	Analysis through Scopus Database			College of Education, Jagadhri, Affiliated to Kurukshetra University, Kurukshetra, Haryana, India		
28.	Correlation between Alcohol Consumption & Very High Diabetes Among Rural & Urban Men in India- A Bibliometric, Statistical & Geographical Perspective	Jul.-Dec.'24	Journal of Indian Research, Vol. 12; No. 3 & 4, Jul. - Dec.' 24 edition; ISSN-2321-4155	University of Mewar, *Government of Rajasthan*	Yes	19-38

29.	Notable November-Geographical Behaviour of 2015 and 2021 Flooding in Tamil Nadu (India) **(GEE Assisted Analysis)**	Dec.'24	Academicia, An International Multidisciplinary Journal, Vol.14, Issue 12 ISSN-2249-7137	South Asian Academic Research Journals (SAARJ), CDL College of Education, Jagadhri, Affiliated to Kurukshetra University, Kurukshetra, Haryana, India	Yes	81-90
30.	Geographical Insights into Diabetes among Urban and Rural Women in India: Exploring NFHS-4 and NFHS-5 Database	Jan.'25	Mishra, M., Sharma, V.R., Chakrabarti, A. (eds) Political Economy of Emerging Urban and Peri-urban Spaces in India.	Springer, Singapore	Yes	183-195 Doi: 10.1007/978-981-97-8872-9_10

			New Frontiers in Regional Science: Asian Perspectives, vol 81. https://doi.org/10.1007/978-981-97-8872-9_10. Indexed in Scopus			
31.	Presented paper in International Conference on 'Geospatial Innovations for Biodiversity Conservation, Climate Resilience, and Sustainable Development Across Multi-Domain Ecosystems'	9th Apr'25	Mumbai Metropolitan Region: SUHII Analysis (2003-2018) via Surface Imperviousness, LULC (2022), and LCZ (2019) Through **(GEE Assisted Analysis)** **Awarded Best Paper in Session 4B**	Department of Geography, Kalindi College, University of Delhi in association with the Centre for Himalayan Studies, University of Delhi, 9th Apr.'25		

32.	Presented paper in 'International Conference on 'Geographies of Health and Social Well-being: Creating Inclusive and Sustainable Societies in a Changing Global Scenario' Submitted paper	Apr'25	Aerosol Optical Thickness (AOT) and Its Implications: Mac hine Learning and GEE Derived Observations of the Arabian Sea and Bay of Bengal (1981-2025*) **(GEE assisted analysis)** **Awarded Best Paper in Session I, 23rd April'25**	Bhim Rao Ambedkar College, University of Delhi		
33.	Malaria through Geography- A Disease Ecology Approach: Bibliometric Analysis from the Scopus and Web of Science Databases (1946-2024*)	Jun.'25	IJONS, Clarivate (Web of Science) ISSN- 0976 – 0997	TNSRO	95568-95575	Yes

34.	Search on Research-Vedas And Upanishads Through A Bibliometric Analysis	Apr.-Jun'25 edition	Shodh Prabha-**50th year,** 2nd Issue; ISSN-0974-8946 UGC- Care Listed	Shri Lal Bahadur Shastri National Sanskrit University, New Delhi (Recognised as India's first Sanskrit central university), Ministry of Education, GOI	Yes	87-97
35.	Current Forest Fires in Uttarakhand and Retrospective on Covid- 19 Lockdown – A Geographical Perspective	Sep.'25	Indian Forester, Sep. '25, 151(9) (Recognised as the oldest journal in Tropical Forestry in the world)	Indian Council of Forestry Research and Education,	Yes	815-822, https://doi.org/10.36808/if/2025

	through the Google Earth Engine (2010-2024) **(GEE assisted analysis)**		UGC- Care Listed	Dehradun, India		/v151i9/170778
36.	Journey to the Climactic – Delhi's Master Plan, 2041, in the Light of Sustainable Development Goals and the First Sustainable Development Goals Urban Index (India)	Vol.16 / Issue 92 / Oct'25	IJONS, ISSN- 0976 – 0997	TNSRO	Yes, Clarivate, Web of Science	102392-102405
37.	Puri, P. (2025) Advanced Spatio-Temporal Analysis of Surface Urban Heat Island Intensity in the Mumbai Metropolitan Region Using	Vol.19, Issue 2	Journal of Landscape Ecology, The Journal of Czech National Chapter of the Association for Landscape Ecology (CZ-IALE)	Czech Society for Landscape Ecology, Paradigm reference global, Paradigm	Yes, Scopus and Web of Science Core Collection	DOI: https://doi.org/10.2478/jlecol-2026-0014

	Surface Imperviousness, Land Use Land Cover, and Local Climate Zones via Google Earth Engine and Deep Learning (2003–2023) **GEE and Python Assisted Analysis**		eISSN: 1805-4196 ISSN: 1803-2427	Publishing Services		79-108
38.	Presented paper 'Mapping Anomalies in Desert Studies in India: A Scientometric Insight into Research Gaps and Emerging Themes (1892-2025)'		International Conference on "Developed India@2047:Global Pathways for Sustainable Socio-Economic, Linguistic, Science and Technological Transformation" (An Interdisciplinary Approach)- Hybrid Mode	Desert Research Association, DRA, Jodhpur, India, and Dr. BhimRao Ambedkar Government P.G. College, Bilara, Jodhpur in Collaborat	12^{th} – 13^{th} Jan'26	52-75 Doi-10.5281/zenodo.19607629

			(Best Paper Award of the Online Session) Paper published in a special edition of 'DRA Annual International Conference On Developed India @2047: Global Pathways for Sustainable Socio-Economic, Linguistic, Science and Technological Transformation', Indian Journal of Modern Research & Reviews, 4(1), May' 2026	ion Smt. R.D. Shah Arta and Smt. V.D. Shah Commerce College, Dholka Ahemedabad, Gujarat, India		
39.	Published paper-Day-to-day statistical and spatio-temporal analysis of cyclone	Vol.55 (1), Mar.'26	Oceanological and Hydrobiological Studies, International	University of Gdansk, Poland	Yes, Scopus	73-90; DOI: https://doi.org/10.26881

	Mocha(2023) induced cold wake and sea surface height anomalies through Multi- resolution satellite data and cloud computing **(GEE and Python Assisted Analysis)**		Journal of Oceanology and Hydrobiology eISSN 1897-3191			/oahs-2026.1.06
40.	Particulate Organic Carbon in the Bay of Bengal (2000–2023): A Spatio-Temporal Analysis and Forecasting Using Google Earth Engine, SARIMA, and Holt-Winters **(GEE & Python assisted analysis)**	2026	In: Mishra, M., Sarkar, T., Chakrabarti, A. (eds) Papers of the 1st International Seminar on Contemporary Geo-environmental Issues in the Global South, CGEIGS 2025.	Springer, Singapore	Yes	81-106

41.	Hello Social: Intellectual Transitions in Artificial Intelligence, Generative AI, and Society - A Bibliometric Analysis (1972–2026*)		Academicia, An International Multidisciplinary Journal, Vol.16, Issue 8, Aug.'26 ISSN-2249-7137	South Asian Academic Research Journals (SAARJ), CDL College of Education, Jagadhri, Affiliated to Kurukshetra University, Kurukshetra	Yes	21-48

Other publications-

- Puri, P.(2026): Published abstract 'Examining Regional Climate Change through Temperature and Precipitation in the Seven Sister States of Northeast India (2000–2024), with a Focus on Mizoram: Integrating Cloud Computing, Remote Sensing, and Multivariate Statistical Analyses (PCA, CCA, Mahalanobis Distance) in Abstract Book of International Conference on 'Recent Advances in Environmental Research, Biodiversity Conservation and Sustainable Development (ICRAERBCSD, 2026),3rd and 4th Feb.'26.

- Puri, P.(2026): Published abstract -'Mapping Anomalies in Desert Studies in India: A Scientometric Insight into Research Gaps and Emerging Themes (1892-2025)' in International Conference on "Developed India@2047:Global Pathways for Sustainable Socio-Economic, Linguistic, Science and Technological Transformation" (An Interdisciplinary Approach)- Hybrid Mode, ISBN- 978-81-993143-0-6.
- Puri, P. (2025): Published abstract - 'Aerosol Optical Thickness (AOT) and Its Implications: Machine Learning and GEE Derived Observations of the Arabian Sea and Bay of Bengal (1981-2025*), in 'International Conference on "Geographies of Health and Social Well-being: Creating Inclusive and Sustainable Societies in a Changing Global Scenario", Bhim Rao Ambedkar College, April 23rd -24th , 2025.
- Puri, P. (2025): Published abstract- Mumbai Metropolitan Region: SUHII Analysis (2003-2018) via Surface Imperviousness, LULC (2022), and LCZ (2019) in Geospatial Innovations for Biodiversity Conservation, Climate Resilience, and Sustainable Development Across Multi-Domain Ecosystems', in Department of Geography, Kalindi College, University of Delhi in association with the Centre for Himalayan Studies, 8th -9th Apr.'25, Delhi.
- Puri, P. (2024): Published abstract- 'From COP- 8 To 28 - A Bibliometric Perspective' in International Seminar on 'Envisaging Bharat as Voice of Global South: Revisiting COP28 (प्रकृति: रक्षति रक्षितः)', Dept. of Geography, I.P. College, University of Delhi, 27th -28th Aug.'24.
- Puri, P. (2024): Published abstract- 'Ahmedabad, Delhi and Mumbai- Land Surface Temperature Analysis in the Light of Surface Imperviousness, Local Climate Zones and MSAVI (1985-2023)' in International Conference on 'Climate Change, Disaster Management, and Environmental Sustainability', Dept. of Geography, Jamia Millia Islamia University, Delhi, 21st -23rd Feb.'24.
- Puri, P. (2024): Published abstract- 'Mizoram- A Remote Sensing Based Profile of Forest Fire Phenomena for Eight Selected Protected Areas (1979-2023)' in 'International Conference on Environmental Hazards in Mountainous Regions: Problems and Prospects', 21st -22nd Feb.'24.

- Published abstract- 'Concept of Value Addition in Education and Value Added Courses through Learner's

  Perspectives: A Case Study of NEP'20' in National Conference on 'National Education Policy 2020: Perspective, Challenges, and Way Forward,' Gargi College, 3rd -4th Nov.'23.

- Puri, P.(2023): Published abstract- 'A Bibliometric Analysis of Publications For Linkages Between Non-Timber Forest Products (NTFPs),Rural Development and Tribal Livelihood' in National Seminar on 'Non-Timber Forest Products (NTFPs), Tribal Livelihood and Sustainable Development of Forest Resources', Dept. of Geography, Kirori Mal College, University of Delhi, 13th -14th Oct'. 23.

- Puri, P.(2023): Published abstract 'Pfafstetter Code Based Watershed Delimitation, Geological Observations, Land Cover, and Population Density Analysis For Mizoram Through Remote Sensing: Aiding And/ Or Improvising The Digital Watershed Atlas Of India' in International Conference "Management of Natural Resources & Sustainable Livelihoods through IWM for North-East India: Evidences, Gap and Future Strategies' 23", Mizoram University, 3rd -4th May'23.

- Puri, P. (2023): Published abstract 'COVID-19 Lockdown and Forest Fires in Himachal Pradesh, Uttarakhand and Seven Sister States of India' in 'National Seminar 'Transforming India- Risk to Resilience'?' SCDR, JNU,15th -16th Mar. '23.

- Puri, P.(2023): Published abstract 'Arogya Bharat: Geographical Insights Into Diabetes Among Urban and Rural Women In India- NFHS-5 (2019-2021) and NFHS-4 (2015-16)', in ICSSR sponsored 'National Conference on "Reconnaissance of Resilience, Re-emergence, Strengthening & Re-building of the Nation" on 19th – 20th Jan' 23 organised by Aditi Mahavidyalaya, University of Delhi.

- Presented paper 'Delhi's Master Planning and Environment' in ICSSR sponsored National Seminar 'Spatial Dimensions of Environmental Problems and Natural Resource Law',3rd and 4th Sept, 2019 organised by Shaheed Bhagat Singh College, University of Delhi.

- Puri, P. (2019): Published Abstract 'Delhi's Master Planning and Environment' in ICSSR sponsored

National Seminar ‘Spatial Dimensions of Environmental Problems and Natural Resource Law’,3rd and 4th Sept, 2019 organised by Shaheed Bhagat Singh College, University of Delhi.

- Published article ‘Escaping Rip Currents’ in DPT Newsletter ‘Satark’, published by Disaster Preparedness Centre, Dept. of Geography, Miranda House, January 2019.
- Published article ‘The Monster Hurricanes of 2017’ in DPT Newsletter ‘Satark’, published by Disaster Preparedness Centre, Dept. of Geography, Miranda House, October 2017.
- Submitted chapters for publication in Natural Resources Volumes, Concept Publications, 2016.
- Published chapter titled 'Master Planning in Planning Ideology: Delhi's Master Plans' for Professor R.P. Misra Felicitation series, 2011.
- Submitted chapter titled 'Barmer Flooding: A Geographical Analysis', for Series on Ground Water, Vol. VI., Concept Publications, New Delhi, 2010.
- Submitted chapter for publication titled 'Effects of Canal Water Introduction in the Thar Desert ' in Thakur, B. (ed.), Series on Ground Water, Vol. VI., Concept Publications, New Delhi , 2010.
- Published abstract titled 'Brown Agenda and Waste Management: Use of Geographical Information Systems' in the proceedings of National Conference on Sustainable Management of E-Waste, Bhaskaracharya College of Applied Sciences, University of Delhi, 14th -15th Dec. 2010.
- 'Computer Mediated Communication- The Component of Audio-Visual Techniques', abstract in the proceedings and submitted paper for publication in UGC sponsored National Workshop on 'Quality Assurance Through Blended Learning', Maitreyi College, University of Delhi, 19th -21st Jan. 2010.
- Article- 'Always Check Your Computer Generated Bills', Consumer Voice , Vol. X., Dec. 2009, Delhi, monthly national consumer awareness magazine, Delhi.
- Chapter titled 'A Medical Geography Analysis of Endemial Distempers and Inundative Vectorism: Malaria Epidemiology in the Thar Desert' in Singh, J. (ed.) 'Information Technology and Environmental Management', M.D. Publications, Delhi , pp.283-292, Sep. 2008. ISBN-10 : 8175331496

- Published article in Consumer Club Magazine of Kamala Nehru College, University of Delhi,2007.
- Submitted paper titled 'Avante Garde Issues in E Governance', for Compendium for National Conference on e-Gov organised by the e-Gov Division, GOI, 2007.
- Puri, P. (2022): Globalisation and Mobility in a Geographical Perspective, Lap Lambert Academic Publishing, ISBN 978-3-330- 09090-3.
- Puri, P. (2017) Inundative Vectorism and Endemial Distempers: Malaria in Thar Desert, Lap Lambert Academic Publishing, ISBN 978-3-330-08834-4.
- Puri, P. (2017) Biogeography Series- Part-I: Adaptation, Lap Lambert Academic Publishing, ISBN 978-3-330-08766-8.
- Puri, P.(2017) Delhi's Master Plans and Best Practices, Lap Lambert Academic Publishing, ISBN 978-3-330-08533-6.
- Puri, P. (2017) Forest Resources: A Geographical Perspective- Part-III, Lap Lambert Academic Publishing, ISBN 978-3-330-08372-1.
- Puri, P. (2017) Forest Resources: A Geographical Perspective-Part II, Lap Lambert Academic Publishing, ISBN 978-3-330-08005-8.
- Puri, P. (2017) Forest Resources- A Geographical Perspective- Part-1, Lambert Academic Publishing, Germany. ISBN 978-3-330-07274-9.
- Puri, P. and Puri, V. (2014)'Transport and Land Pricing: Mass Rapid Transit', LAP Lambert Academic Publishing, Germany. ISBN 978-3-659-51035-9.
- Puri, P. and Puri, V.(2013)'Initiation of Spatial and Economic Urban Planning-I', City Development and Best Practices, LAP Lambert Academic Publishing, Germany. ISBN 978-3-659-50716-8.
- Puri, P. (2013) 'Initiation of Spatial and Economic Urban Planning: City Development and Best Practices'- ,LAP Lambert Academic Publishing, Germany. ISBN 978-3-659-50396-2.

Educational Resource Material Developed (reverse chronological order):

- Member for NEP- UGC- Courses Drafting Committee for B.A. Hons. (Geography) and BA Prog, Department of Geography, University of Delhi, 2022.
- Member for LOCF- UGC- Courses Drafting Committee for B.A. Prog.(Geography) Department of Geography, University of Delhi, 2019.
- Member- Courses Drafting Committee for B.A. Prog.(Geography) and B.A. Hons.(Geography), Department of Geography, University of Delhi, 2011 for CBCS.
- Prepared material for UGC Sponsored 'Certificate Course in Tourism' conducted by the Department of Geography, Miranda House, 2010.

Research Guidance (reverse chronological order)**:**

3 Master's thesis – degree awarded (IGNOU, Master of Development Studies), 2017

Master's Synopsis-3 (IGNOU), 2023-25

Mentor DSKC INSPIRE, Miranda House University of Delhi- 2010, 2017, 2022- mentored school students, teachers and undergraduate and post-graduate students

Mentor DSKC, Miranda House University of Delhi- 2026, Understanding and attempting the IUCN Green List for the first time In India- (4 INTERNS), 3 INTERNS AWARDED BEST PAPER IN GEOGRAPHY GROUP OF 13 INTERNS; Understanding Green Ocean Databases

- **Research Projects** (reverse chronological order):
  - Mentor DSKC INSPIRE, Miranda House University of Delhi- 2010, 2017, 2022- mentored school students, teachers and undergraduate and post-graduate students

- Worked on WHO project on 'Analysis of trends in mortality in the Southeast Asian Countries', WHO-SEARO, New Delhi. PI- Prof. (Dr.) Surinder Aggarwal, Dept. of Geography, DSE, DU, 2011.
- Ph.D. – 'Delhi's Master Plans: 1962, 2001 and 2021: Critical Analysis' (Joint Supervision institute- School of Planning and Architecture, Delhi).
- M.Phil. Dissertation Report- UGC JRF

Membership Of Professional Bodies (reverse chronological order):

- Expert Member IUCN CAC Commission
- Expert Member IUCN CEM Commission
- Expert Member IUCN CEC Commission
- Life Member- Desert Research Association- Jodhpur, India
- Life Member- NAGI, India
- Life Member- The Association of Geographers - Bihar and Jharkhand, India
- Life Member - Association of Agrometeorologists, India
- Life Member- Indian Aerosol Science and Technology Association
- Full Term Member- RSAI, India
- Five year member- National Geographical Society of India, since Dec. 2021
- Life Member- Ocean Society of India, India. Elected Executive Member, Vice Chairperson, Delhi-NCR First Chapter
- Life Member- The Indian Geographical Society, Dept. of Geography, University of Madras, Chennai, India
- Annual Member- International Biogeography Society, May 2017-18.

- Life Member- Association of Geographical Studies, Delhi .
- Life member- Central Institute of Education Alumni Association
- Co-opted member- NCC, Miranda House, University of Delhi , 21st July, 2008-20th Nov. 2008.
- Faculty Member –Green Beans (Environment Club); Consumer Club, Women Development Cell, Kamala Nehru College , University of Delhi- 2006-08 .
- Annual member-WWF, India Chapter, 2007-08.
- Annual member-National Association of Geographers of India , 2006-07.
- Member- 'CIE Panchayat', Student Governing Body (Vice Captain), Central Institute of Education , University of Delhi, 2001- 02.
- Certified Member-National Service Scheme (NSS) - 1999-2001, Miranda House, University of Delhi.
- Member MH Vatavaran 1998-2001, Miranda House, University of Delhi.
- Vice President of Quiz Society, Jigyasa , 2000-01, Miranda House, University of Delhi

Administrative Responsibilities (reverse chronological order):

Administrative Position	Administrative Responsibilities
1. Member	Connectivity and Website Committee, 2024 onwards
2. Member	Quiz Committee, 2024 onwards
3. Convenor	Cafeteria Committee, 2022 – 24
4. Convenor	Time Table Committee for preparation of time table of the college, resolving time table concerns (Nov 2018- April 2019)
5. Teacher In Charge (Dept. of	Conducting departmental activities in the academic year, publication of annual departmental magazine, faculty interviews,

Geography, Miranda House from 20.7.2018-Jun. 2020)	member of Academic Committee of the College, conduct of practical examinations, organisation of lectures, workshops and miscellaneous.
6. Student Union Advisor (Miranda House from May 2018-2019)	Observation, organisation and conduct of day to students events such as annual fest, student's elections, orientations, Founder's Day, farewell and other student activities
7. Member-Entrepreneurship Cell (2014-19)	Organisation of lectures, events and workshops
8. Member- Equal Opportunity Cell (2020-present)	Faculty Member
9. Member-College Cafeteria Committee	2018 onwards
10. Mentor and Member	Mentor, DSKC SIP- 9th Jun.- 21st July'26; Mentor DSKC Workshop, 9th Jun.-21st July'22, Miranda House Mentor DSKC INSPIRE Workshop, Dec. 2017, Miranda House Mentor DSKC INSPIRE Workshop, 12th -16th July 2010, Miranda House

11. Faculty Member	MH *Vatavaran* , Environment Club-21st July -20th Nov., 2008; Jan.2009, 2010, 2011, 2012, 2013, 2014, 2015
12. Member-Extended Admission Committee	2009-11, 2013-2019
13. Member PRO Committee during admissions	2013, 2014, 2015, 2017, 2018, 2020
14. Member-Display's Group	Founder's Day Alumni Day, 2009, 2010, 2011, 2012 Alumni Day, 2009, 2010, 2011, 2012
15. Staff Advisor	Editorial Board, College Magazine, 21st July 2008 -20th Nov. 2008; 2009-10
16. Department In Charge-College website	2009, 2010, 2011,2012, 2013, 2014, 2015, 2016, 2018, 2019, 2020,2023,2024
17. Staff advisor	*Geographica*, Annual Magazine of Department of Geography, Miranda House, 2008-09, 2009-10, 2013-14, 2017-18, 2018-19, 2019-20. Conducted Baseline Test in Earth Sciences, Miranda House, 2011, 2020
18. Others	Subject Matter Expert for Empanelment of Assistant Professors (Ad hoc), Dept. of Geography, Miranda House, Sep. '16.

	Subject Matter Expert for Empanelment of Assistant Professors (Guest), Dept. of Geography, Miranda House, July 20 Dept. Representative- Library Committee 2016, 2018, 2019, 2022, 2023
	Subject Matter Expert for Empanelment of Assistant Professors, Dept. of Geography, Miranda House, Jul. 2018. Subject Matter Expert for Empanelment of Assistant Professors, Dept.of Geography, Miranda House, Dec. 2016.
	Acting Teacher In Charge- Dec 2014, June 2015 and 2016.
	Contributed articles to the college magazine (2009) and dept. magazine
	In Charge of Displays – SPIC MACAY Star Night Event, Miranda House 2011.
	Student's Union Election duties- 2013-19
	Designed College Prospectus 2010-11
	National Cadet Corps , Miranda House, 21st July 2008- 20th Nov. 2008

Seminars/Workshops/Conferences attended/organised (reverse chronological order):

- Attended webinar 'Nature, Geodiversity and Geoheritage', IUCN-WCPA, 6th Oct.'26.
- Attended webinar 'One Health Beyond Health: Integrated Approaches for Nature and People',

IUCN, 11th Sep.'26.

- Attended webinar 'Empowering research impact with JSTOR', JSTOR, 11th Sep.'26.
- Participant- Himalaya Diwas Celebrations, Center for Himalayan Studies, Unievrsity of Delhi, 9th Sep.'26.
- Attended webinar 'Responsible Use of Artificial Intelligence in Life & Environment Research', Taylor and Francis, 31st Aug.'26.
- Attended webinar 'CEM Dialogue Freshwater Wetland Ecosystems: Global Conservation and Assessment', IUCN CEM Wetlands Ecosystems Specialist Group, 12th Aug.'26.
- Attended webinar 'IUCN and the UN Decade Ecosystem Restoration Hub: Europe and the Mediterranean' IUCN, 21st July'26.
- Attended webinar 'Plastic Waste Free Islands Blueprint: A Journey to Zero Waste', IUCN, 17th July'26.
- Attended Copernicus Marine General Assembly, Digital Ocean Week, 9th -12th June'2026.
- Attended webinar 'Key Biodiversity Areas and 30x30', hosted in partnership with the Australian KBA National Coordination Group, IUCN, 27th May'26.
- Invited attendee as member for Webinar- 'Ocean Sessions- Teaching the Oceans'- organised by Copernicus, the Copernicus Marine Service and Mercator Ocean International, 5th May'26.
- Session Co-Chair-Technical Session 6- 'Gender, Health, and Development Gender Disparities in Health & Nutrition, Women's Empowerment & Reproductive Health, Gender-Based Violence & Health Outcomes, Intersectionality' in the Two day National Seminar on Population Dynamics, Public Health and Sustainable Development in India: Emerging Challenges and Policy Perspectives, Department of Geography, Shaheed Bhagat Singh College, University of Delhi, 23rd and 24th Apr.'26.
- Attended webinar: How to Get Published with IEEE, in Collaboration with IEEE and ONOS, 15th April'26.

- Invited Attendee - 'Ocean Sessions- Future of the High Seas'- organised by Copernicus, the Copernicus Marine Service and Mercator Ocean International, held online on 17th and 19th Mar.'26.
- Attended Webinar- 'Research Communication Lab3: 'Fundamentals of Research Integrity and Publication Ethics', 18th Mar.'26, Taylor and Francis Group.
- Attended and presented paper- 'Discovering Hidden Ecological Regimes in a Ramsar Wetland (2015–2025): CUSUM Based Structural Diagnostics and Cloud-Scale Analytics for Loktak Lake' in 'International Conference on Wetland, Society and Sustainability' to Commemorate the Birthday of Father of Indian Geography, Padmabhushan Prof. S.P. Chatterjee,(Hybrid Mode) 28thFeb.- 2nd Mar.'26. Attended two webinars in the same on 22nd Feb. and 24th Feb.'26.
- Published abstract- 'Discovering Hidden Ecological Regimes in a Ramsar Wetland (2015–2025): CUSUM Based Structural Diagnostics and Cloud-Scale Analytics for Loktak Lake' in 'International Conference on Wetland, Society and Sustainability',
- Attended Webinar- 'Research Communication Lab2: Choosing a Quality Journal for Your Work', 25th Feb.'26, Taylor and Francis Group.
- Attended First DU Literature Festival- 12th -14th Feb.26.
- Invited Attendee- 'Ocean Sessions – MyOcean Pro Viewer'- organised by Copernicus, the Copernicus Marine Service and Mercator Ocean International, held online on 3rd Feb. '26.
- Invited National Speaker (Online)- 'Examining Regional Climate Change through Temperature and Precipitation in the Seven Sister States of Northeast India (2000–2024), with a Focus on Mizoram: Integrating Cloud Computing, Remote Sensing, and Multivariate Statistical Analyses (PCA, CCA, Mahalanobis Distance) in Abstract Book of International Conference on 'Recent Advances in Environmental Research, Biodiversity Conservation and Sustainable Development (ICRAERBCSD, 2026), organised by Department of Environmental Science, Pachhunga University College, Aizawal, Mizoram, India (A constituent of college of Mizoram University) in Collaboration with Society for Agro Environmental Sustainability, Dehradun, India, 3rd and 4th

Feb.'26 (Hybrid Mode)

- Presented paper and Published Abstract- ''Examining Regional Climate Change through Temperature and Precipitation in the Seven Sister States of Northeast India (2000–2024), with a Focus on Mizoram: Integrating Cloud Computing, Remote Sensing, and Multivariate Statistical Analyses (PCA, CCA, Mahalanobis Distance) in Abstract Book of International Conference on 'Recent Advances in Environmental Research, Biodiversity Conservation and Sustainable Development (ICRAERBCSD, 2026),3rd and 4th Feb.'26 (Hybrid Mode), organised by Department of Environmental Science, Pachhunga University College, Aizawal, Mizoram, India (A constituent of college of Mizoram University) in Collaboration with Society for Agro Environmental Sustainability, Dehradun, India.- ISBN (e-Book) 978-81-981151-7-1; ISBN (Paperback)- 978-81-981151-0, Pg. 12-13.
- Presented Paper- 'Hello Social: A Scientometric Mapping of Intellectual Transitions in Artificial Intelligence, Generative AI and Society (1972- 2026*)' in International Research Symposium, AI for Atmanirbhar Bharat: HEI Pre- Summit Engagements Towards India AI Impact Summit 2026, Dept. of Computer Science, Maitreyi College, University of Delhi, 28th Jan.'26.
- Attended, Presented Paper and Published abstract -'Mapping Anomalies in Desert Studies in India: A Scientometric Insight into Research Gaps and Emerging Themes (1892-2025)' in International Conference on "Developed India@2047:Global Pathways for Sustainable Socio-Economic, Linguistic, Science and Technological Transformation" (An Interdisciplinary Approach)- Hybrid Mode, organised by Desert Research Association, Jodhpur, Rajasthan, India and Dr. BhimRao Ambedkar Government P.G. College, Bilara, Jodhpur in Collaboration Smt. R.D. Shah Arta and Smt. V.D. Shah Commerce College, Dholka Ahemedabad, Gujarat, India. ISBN- 978-81-993143-0-6.
- Invitee Attendee for Webinar- '6th session on "Advancing Climate and Energy Solutions in the Built Environment" as part of Webinar Series on "Innovative Building Materials and Technologies for Thermally Comfortable Green Buildings", being organized by the Building Materials and Technology Promotion Council (BMTPC) under the Ministry of Housing and Urban Affairs,

Government of India, 24th Dec.'25.

- Attended webinar- 'NEP 2020 – From Policy to Practice – 3', NPTEL, IIT Madras, 20th Dec.'25.
- Attended- International Seminar on "Sustainable Urbanization: Challenges and Strategies- Visions for Viksit Bharat@2047", Dept. of Geography, Gobinda Prasad Mahavidyalaya, Bankura, West Bengal, India, 9th-10th Dec.'25. Presented paper and submitted abstract- 'From Pixels to Progress: Decadal Mapping of Urban Morphology and Sunlight Dynamics in the Mumbai Metropolitan Region (2015-2024).
- Attended- Amrit Kaal 2nd National Space Day celebration session hosted by Bharat Space Education Research Centre, under ISTEM to support the vision of Viksit Bharat, 23rd Aug.'25.
- Invited Speaker (online) and Chairperson in Technical Sessions-G and in Plenary Session-5 in Two Day International seminar 'Contemporary Geo-Environmental Issues in the Global South: Mapping, Resilience and Sustainable Solutions- (CGEIGS-2025)' organized by Department of Geography, Dr. Meghnad Saha College, Gazole Mahavidyalay in collaboration with the UGC-MMTTC (erstwhile UGC-HRDC), University of North Bengal; the Global South Academia (GSA) as the Academic Partner; and, Springer-Nature Inc. as the Publication Partner. Delivered Lecture and Published abstract on 'Particulate Organic Carbon in the Bay of Bengal (2002–2023)- A Spatio- Temporal Analysis and Forecasting Using Google Earth Engine, SARIMA, and Holt-Winters Models (2002-2023)', 11th- 12th July'25.
- Co-ordinator as Vice Chairperson- Online National Seminar 'Celebrating World Oceans Day'25', OSI Delhi- NCR Chapter, 9th- 10th June'25.
- Submitted abstract 'Nature of Particulate Organic Carbon in The Arabian Sea and Bay of Bengal Via Google Earth Engine, (2000-2023)' and attended (online) International Conference- 'On Emerging Challenges in Sustainable Development and Environmental Conservation (ICECDEC 2025), organized by Maharaja Ganga Singh University, Bikaner, Rajasthan, 25th- 27th May'25.
- Invited Guest to attend webinar- 'Drone Technologies for Wildfire Management: Socio-Economic

Assessment, WUI Risk Analysis, and Strategic Planning Tools in TREEADS', organised by MDPI , participating journals- Remote Sensing, Geomatics, Land and IGJI, 8th May'25.

- Participated as 'Special Guest' in 'International Conference on 'Geographies of Health and Social Well-being: Creating Inclusive and Sustainable Societies in a Changing Global Scenario', Bhim Rao Ambedkar College, April 23rd -24th, 2025.
- Presented paper 'Aerosol Optical Thickness (AOT) and Its Implications: Machine Learning and GEE Derived Observations of the Arabian Sea and Bay of Bengal (1981-2025*)' in International Conference on 'Geographies of Health and Social Well-being: Creating Inclusive and Sustainable Societies in a Changing Global Scenario', Bhim Rao Ambedkar College, April 23rd -24th , 2025.
- Participated as 'Distinguished Guest' in International Conference on 'Geospatial Innovations for Biodiversity Conservation, Climate Resilience, and Sustainable Development Across Multi-Domain Ecosystems', Department of Geography, Kalindi College, University of Delhi in association with the Centre for Himalayan Studies,8th- 9th Apr.' 25, Delhi University.
- Participated in International Seminar on 'Envisaging Bharat as Voice of Global South: Revisiting COP28 (प्रकृतिः रक्षति रक्षितः)', Dept. of Geography, I.P. College, University of Delhi, 27th -28th Aug.'24.
- Presented paper 'From COP- 8 To 28 - A Bibliometric Perspective' in International Seminar on 'Envisaging Bharat as Voice of Global South: Revisiting COP28 (प्रकृतिः रक्षति रक्षितः)' Dept. of Geography, I.P. College, University of Delhi, 27th -28th Aug.'24.
- Participated in 'National Workshop on Urban Heat Island & Spreading Awareness on Emerging Challenges of Air Pollution and Climate Change on Human Health in Urban Ecosystem', Environmental Pollution Laboratory, Department of Environmental Studies, University of Delhi, In collaboration with Delhi University Botanical Society & Department of Botany, University of Delhi, Sponsored by Department of Science and Technology, Government of India, , Department of Botany, University of Delhi, 5th - 6th Aug.' 24.
- Attended 'International Collaborations Seminar' as 'Distinguished Guest' on 'Himalayan

Geosystem: Society and Sustainability' held on 24th May 2024, Centre for Himalayan Studies, University of Delhi with collaborations of University of Cumbria UK, University of Bath Spa UK and Department of Geography, Indraprastha College for Women, University of Delhi.

- Participated in online 'Three Day International Seminar' on "Environmental Justice: Representations in Culture, Literature and Philosophy", School of Humanities and Languages, Mizoram University, 26th -28th Feb. 24.
- Presented paper 'भू-नैतिकता की आधुनिकतम अवधारणा - भारतीय दर्शन में पृथ्वी एवं नैतिकता पर विचार' in online Three Day International Seminar on 'Environmental Justice: Representations in Culture, Literature and Philosophy', School of Humanities and Languages, Mizoram University, 27th Feb. 24.
- Participated in online International Conference on 'Environmental Hazards in Mountainous Regions: Problems and Prospects', School of Earth Science and Natural Resource Management, Pacchhunga University College, Mizoram University, 21st -23rd Feb.'24.
- Presented paper- 'Mizoram- A Remote Sensing Based Profile of Forest Fire Phenomena for Eight Selected Protected Areas (1979-2023)' in International Conference on 'Environmental Hazards in Mountainous Regions: Problems and Prospects', 21st -22nd Feb.'24.
- Presented paper- 'Ahmedabad, Delhi and Mumbai- Land Surface Temperature Analysis in the Light of Surface Imperviousness, Local Climate Zones and MSAVI (1985-2023)' in International Conference on 'Climate Change, Disaster Management, and Environmental Sustainability', Dept. of Geography, Jamia Millia Islamia, Delhi, 21st -23rd Feb.'24.
- Participated in online International Conference on 'Climate Change, Disaster Management, and Environmental Sustainability', Dept. of Geography, Jamia Millia Islamia, Delhi, 21st -22nd Feb.'24.
- Participated in National Conference on 'National Education Policy 2020: Perspective, Challenges, and Way Forward,' Gargi College, 3rd – 4th Nov.'24.

- Presented paper- 'Concept of Value Addition in Education and Value Added Courses through Learner's

  Perspectives: A Case Study of NEP'20' in National Conference on 'National Education Policy 2020: Perspective, Challenges, and Way Forward,' Gargi College, 3rd -4th Nov.'24.

- Convenor- Online Programme- 'Introduction to QGIS and Image Processing', Mahatma Hansraj Faculty Development Centre and Student Learning Center, Hansraj College, University of Delhi and Miranda House, University of Delhi, 350 registrations, 70 successful participants; 30th Oct.-6th Nov. '23.

- Attended ICSSR Sponsored National Seminar on 'Non-Timber Forest Products (NTFPs), Tribal Livelihood and Sustainable Development of Forest Resources', Dept. of Geography, Kirori Mal College, University of Delhi,13th -14th Oct'. 23.

- Presented paper- 'A Bibliometric Analysis of Publications For Linkages Between Non-Timber Forest Products (NTFPs),Rural Development and Tribal Livelihood' in National Seminar on "Non-Timber Forest Products (NTFPs), Tribal Livelihood and Sustainable Development of Forest Resources", Dept. of Geography, Kirori Mal College, University of Delhi,13th – 14th Oct'. 23.

- Organised first Faculty Development Programme on 'Ocean Literacy' in DU- 'World's Oceans: Evolving Perspectives in a Changing Climate' with Center for Atmospheric Sciences, IIT Delhi and Mahatma Hansraj Faculty Development Center, Hansraj College, University of Delhi, 9-14th Oct.'23.- 92 registered and 60 successful participants.

- Attended ICSSR Sponsored International Conference on 'Geographical Dimensions of Sustainability and Recovery: Social, Cultural and Environmental Concerns', 3rd and 4th Oct.'23, organised by Dept. of Geography, Delhi School of Economics, Delhi University.

- Attended 5th International Conference on 'Sustainability Education' on 'Educating for Climate Action and Sustainability', 19th- 20th Sep.'23, Delhi.

- Invited speaker- online 14-Day National Workshop on 'Disaster Management & Mitigation', A.K.Dasgupta Centre for Planning and Development (A centre sponsored by the NITI AAYOG,

Govt. of India), Visva Bharati, Shantiniketan,18th May'23.

- Attended National Seminar 'Bharat Manthan', Delhi University, April '23.
- Presented paper- 'Search On Research- Vedas and Upanishads Through A Bibliometric Analysis' in National Conference 'भारत मंथन – 2023 - वैश्विक परिदृश्य में वर्तमान भारत की भूमिका' organised by Indraprastha Addhyann Kendra, 29 April'23, Delhi.
- Attended International Conference 'SaAGAA 7: The Future of Arctic Ice: The Indo-Pacific Connect', organised by SaGAA, 27-28 April'23.
- Attended Webinar on 'Role of Geosciences in Disaster Management', organised by NIDM, 22nd April'23.
- Attended Webinar on 'Webinar on Cultural Heritage Disaster Risk Reduction of Historic Districts in India' , organised by NIDM, 13th March'23.
- Attended Webinar on 'Mainstreaming Rural Women Artisan Livelihood Programmes For DRR organised by MITHILAsmita Trust', organised by NIDM, 20th Feb.'23
- Organised Webinar 'Southern Ocean: Carbon and Climate: Insights from Indian Scientific Expeditions to the Southern Ocean', Dept. of Geography, Delhi School of Economics, Delhi University and OSI Delhi-NCR Chapter, as a part of World Oceans Day Celebrations, 8th June'23.
- Organised Webinar ''Phytoplankton Productivity and Bio Optical Variability in the Southern Ocean', Ocean Society of India, Delhi-NCR Chapter and IIT Delhi, as a part of World Oceans Day Celebrations, 7th June'23.
- Attended webinar on 'Seismic Retrofitting of Buildings', NIDM, National Institute of Disaster Management, Ministry of Home Affairs, 12th May'23.
- Attended online International Conference 'Management of Natural Resources & Sustainable Livelihoods through IWM for North-East India: Evidences, Gap and Future Strategies' 23', Mizoram University, 3rd - 4th May'23.
- Attended Webinar on 'Webinar on Cyber Threats and Disaster Mitigation', NIDM, National

Institute of Disaster Management, Ministry of Home Affairs, 26th Apr.'23.

- Attended Webinar on 'Role of Geosciences in Disaster Management', organised by National Institute of Disaster Management, Ministry of Home Affairs,22nd Apr.'23.
- Attended National Conference on 'Disaster Resilient Methodologies for Pandemic' organised by SCDR-JNU and SPARC, Pune at JNU, 12th April'23.
- Attended National Seminar 'Geography of Polyvocality: The (Un) heard voices in Sustainability', organised by Department of Geography, Dyal Singh College, University of Delhi on 8th and 9th April,23.
- Attended National Conference- 'Transforming India- Risk to Resilience'?' SCDR, Jawahar Lal Nehru University and DMICS,15th -17th Mar. '23.
- Attended Webinar on 'Cultural Heritage Disaster Risk Reduction of Historic Districts in India' DRONAH Foundation, National Institute of Disaster Management, 13th March'23.
- Attended Webinar on 'Cyber Threats and Disaster Mitigation', National Institute of Disaster Management, Ministry of Home Affairs,26th Feb.'23.
- Attended Webinar on 'Mainstreaming Rural Women Artisan Livelihood Programmes For DRR ,organised by National Institute of Disaster Management, and Mithila Asmita Trust, Ministry of Home Affairs,20th Feb.'23.
- Attended Webinar 'Risk Reduction Practices or Techniques For Heritage Building And Museums' ,organised by National Institute of Disaster Management, Ministry of Home Affairs, Govt. of India in collaboration with Triptych Consultancy Pvt. Ltd, 14th Feb 2023.
- Attended Webinar 'Importance of 3D Cultural Heritage Documentation in Disaster Management', organised by National Institute of Disaster Management, Ministry of Home Affairs, Govt. of India in collaboration with CARE School of Architecture Trichy (Tiruchirappalli), 13th Feb.'23.
- Attended Webinar on 'Emergency Operations Centres', organised by National Institute of Disaster Management, Ministry of Home Affairs, Govt. of India, 31st Jan 2023.

- Attended Webinar on 'Disaster Risk Management- Need For a More Responsible Collaborative Coordinated Action', organised by National Institute of Disaster Management, Ministry of Home Affairs, Govt. of India, on 25th Jan '23.
- Attended a two day ICSSR sponsored 'National Conference on 'Reconnaissance of Resilience, Re-emergence, Strengthening & Re-building of the Nation' on 19th – 20th Jan' 23 organised by Aditi Mahavidyalaya, University of Delhi.
- Attended Webinar on 'Preparing Museums for Disaster Risk Reduction', National Institute of Disaster Management, Ministry of Home Affairs, Govt. of India in collaboration with Heritage Preservation Atelier (HPA), 17th Jan.'23.
- Attended Webinar on 'Disaster Mitigation and Preparedness for South Asia' organised by National Institute of Disaster Management, Ministry of Home Affairs, Govt. of India, 13th Jan 2023.
- Attended Webinar on 'Drones in Disaster Management', on 12th Jan 2023 organised by National Institute of Disaster Management, Ministry of Home Affairs, Govt. of India.
- Attended workshop 'आई.आई.आर.एस. दूरस्थ शिक्षI कार्यक्रम एक दिवसीय कार्यशाला, "अंतरिक्ष प्रौद्योगिकी और इसके अनुप्रयोग", 10th Jan'23.
- Attended Webinar on 'Disaster Management Using Geospatial Technology', Ministry of Home Affairs, Govt. of India, 26th Dec.' 22.
- Attended Webinar on 'Tsunami Awareness and Preparedness' on 26th Dec 2022 organised by National

  Institute of Disaster Management, Ministry of Home Affairs, Govt. of India in collaboration with INCOIS, National Institute of Disaster Management, Ministry of Home Affairs, Govt. of India, 26th Dec.' 22.
- Attended Webinar on 'Effects of Climate Change on Cultural Heritage' organised by National Institute of Disaster Management and Mirasy Heritage Management, Ministry of Home Affairs, Govt. of India, 16th Dec.' 22.

- Attended Webinar on 'Safety and DRR in Tunnels' organised by National Institute of Disaster Management, Ministry of Home Affairs, Govt. of India, 15th Dec.' 22.
- Attended National Seminar 'Vishwa Guru Bharat – Use of Indian Knowledge in Developing Interventions and Innovations for Contemporary World', Aryabhatta College, University of Delhi, in association with Bharatiya Shikshan Mandal, Delhi Prant and ICSSR, 13th -14th Dec.'22.
- Co-ordinator online FDP course on 'Incubation, Entrepreneurship and Innovation', Miranda House and TLC Ramanujan College, 28th Nov.- 4th Dec.22., 99 participants.
- Attended IGU Thematic Conference on 24th-25th Nov., 2022, Central University of Haryana, Mahendragarh.
- Submitted abstract and presented paper 'Perspectives For 2041- Identifying The Economic Space In Delhi's Master Plans- 1962, 2001, 2021 and 2041', IGU Thematic Conference on 24th- 25th Nov., 2022, Central University of Haryana, Mahendragarh.
- Session Co-Chair for session 'Earth Observations and Future Earth', IGU Thematic Conference, Central University of Haryana, Mahendragarh, 25th Nov., 2022.
- Rapporteur and Session-In-Charge for Session 1/11 with theme 'Urbanisation, Resources and Sustainable Development' in IGU Thematic Conference, Central University of Haryana, Mahendragarh, 24th Nov., 2022.
- Attended Webinar on 'Emergency Communications for Disaster Management', National Institute of Disaster Management, Ministry of Home Affairs, Govt. of India, 30th Nov'.22.
- Attended Webinar on 'Indigenous Knowledge and Disaster Risk Management', 2022 organised by National Institute of Disaster Management, Ministry of Home Affairs, Govt. of India in collaboration with RATH (Recognize Avail Transform Heritage) New Delhi. 30th Nov.'22.
- Attended Webinar on 'Forest Hazards', by National Institute of Disaster Management, Ministry of Home Affairs, Govt. of India in collaboration with IMPRI, 29th Nov.'22.
- Attended Colloquy Ganga Samvad III, 'Blended Capacity Building Programme for Stakeholders of River Ganga', by IIPA, Delhi and Miranda House- 29th -30th Nov.'22.

- Attended Webinar on '15th Finance Commission and Disaster Risk Management', by National Institute of Disaster Management, Ministry of Home Affairs, Govt. of India in collaboration with IMPRI, 28th Oct.'22.
- Attended Webinar on 'Disaster Mitigation in India A Financial Viewpoint under the 15th Finance Commission', organised by National Institute of Disaster Management, Ministry of Home Affairs, Govt. of India, 21st Oct 2022.
- Attended Webinar on 'Disaster Risk Reduction DRR of Built Heritage', organised by National Institute of Disaster Management and Manipur Technical University, Ministry of Home Affairs, Govt. of India, 17th Oct 2022.
- Attended Webinar on 'Advocating Geoethics for SFDRR, SDGs and CCA' organised by National Institute of Disaster Management, Ministry of Home Affairs, Govt. of India in collaboration with International Association For Promoting Geoethics – IAPG Adamas University', 13th Oct.'22.
- Attended Webinar on 'Snow Avalanche and Glacial Hazard in Indian Himalaya', NIDM, Ministry of Home Affairs ,Govt of India, 12th Oct.'22.
- Attended Webinar on 'Role of Early Warning and Communications in Disaster Management', organised by NIDM, Ministry of Home Affairs ,Govt of India, 30th Sep.'22.
- Attended Workshop on 'Implementation of NEP 2020: Implications for Undergraduate Colleges' , Miranda House, 23rd Sep.'22.
- Attended Webinar on 'Application of Earth Observation Data for Disaster Mitigation and Management', organised by NIDM, Ministry of Home Affairs ,Govt of India, 17th Sep.'22.
- Attended Webinar on 'Geospatial Methods and Tools for Landslide Management', organised by NIDM, Ministry of Home Affairs , Govt of India, Delhi, 31st Aug.'22.
- Attended Webinar on Webinar on Importance of DM Plans in DRR, organised by NIDM, Ministry of Home Affairs , Govt of India, Delhi, 26th Aug.'22.
- Attended Webinar on Panel Discussion on 'Lessons Learned and Best Practices from COVID-19 Pandemic Management', organised by NIDM, Ministry of Home Affairs ,Govt of India, National

Centre for Disease Control (NCDC), U.S. Centers for Disease Control and Prevention (CDC) Country Office India, Delhi, 24th Aug.'22.

- Attended Webinar on 'Glacial Lake Outburst Flood Risk Assessment' organised by NIDM, Ministry of Home Affairs ,Govt of India, Delhi, 17th Aug.'22.
- Attended Webinar on 'Resilient Health Infrastructure for Public Health Emergency and Disaster Management' organised by NIDM, Ministry of Home Affairs ,Govt of India, Delhi , in collaboration with National Centre for Disease Control (NCDC) U.S. Centers for Disease Control and Prevention (CDC) Country Office India, 17th Aug.'22.
- Convenor- DSKC Summer Workshop, 9th Jun.-21st Jul.'22.
- Organised Online Workshop cum training Session under DSKC Summer Workshop on 13th July'22.
- Invited Speaker in e-Faculty Development Programme (FDP) on 'Sustainable Environment and Climate Change (SECC-2022)' with Ocean Society of India (OSI) Delhi-NCR Chapter (Technical partner), Dept. of Allied Sciences, National Institute of Technology, Delhi, 17th Jun.,22. Delivered lecture on 'Chlorophyll-a Concentration and OC2 Algorithm- Trends in the Indian Ocean'.
- Attended webinar 'Addressing Risk, Uncertainty and Maladaptation to Climate Change', organised by Department of Geography, Miranda House, University of Delhi on 26th April, 2022.
- Organised online Workshop on GIS with Swastik Edustart , 14th May'2020.
- Attended ICSSR sponsored National Seminar 'Spatial Dimensions of Environmental Problems and Natural Resource Law',3rd and 4th Sept, 2019 organised by Shaheed Bhagat Singh College, University of Delhi.
- Convened a one day workshop with YUVA (Youth for Unity and Voulntary Action), and talk on 'Internship Opportunity During Summer Break', Miranda House, 18th April, 2019.
- Attended National Conference on 'Historical Geographies of Location and Cultural Evolution in India' organsied by the Department of Geography, Shaheed Bhagat Singh College, University of Delhi and The Association for Geographical Studies, India on 13th and 14th April 2019, Delhi.
- Attended 'Global Resilience Conference:Integrated Learning & Leader Development', Co-Convened by the Global Challenges Forum Foundation' (Geneva, Switzerland), the United

Nations Institute for Training and Research (headquartered at Geneva, Switzerland), the ACTS Group of Institutions (Bangalore, India), 3rd October, 2018, India International Centre, New Delhi.

- Attended International Workshop entitled 'Pedagogy and ICT Tools for Assessments' in collaboration with India Didactics Association (An international Workshop cum Exhibition) on 4th October at 10.30 am at Pragati Maidan, Delhi 2018.
- Attended workshop 'Presentation Tools for Modern Day Educators' organised by Guru Angad Dev Teaching Learning Centre, Sri Guru Teg Bahadur Khalsa College, University of Delhi, 26th Nov. 2016.
- Attended workshop 'Word Processing for e-Content Development' organised by Guru Angad Dev Teaching Learning Centre, Sri Guru Teg Bahadur Khalsa College , 30th Nov.2016.
- Gave presentation on 'Natural Disasters Preparedness: Delhi's School Curriculum' and attended 'Sensitisation Workshop' organised by TERI, New Delhi , 27th May, 2011.
- Attended a one day 'Bhuvan Workshop' organised by the National Space Research Organisation and Developing Countries Research Centre, University of Delhi , 30th March 2011.
- Presented paper titled 'Brown Agenda and Waste Management: Use of Geographical Information Systems' in National Conference on Sustainable Management of E-Waste, Bhaskaracharya College of Applied Sciences, University of Delhi, 14th -15th Dec. 2010.
- Attended 'Delhi Disarmament Conference' organised by the Control Arms Foundation of India, 14th Feb. 2010.
- Attended National Seminar on 'Environmentally Sustainable Development- A Bag of Green Profit', Jagan Institute of Management Studies, Delhi, 6th February, 2010.
- Attended a National Seminar on 'Management of Waste from Electronics and Renewable Energies', Bhaskaracharya College of Applied Sciences, University of Delhi , 29th -30th Jan. 2010.
- Participated in the National Workshop on 'Art and Science of Paper Recycling', Miranda House, University of Delhi , 22nd -23rd Jan. 2010.

- Attended a three day UGC sponsored National Workshop on ‘Quality Assurance through Blended Learning', Maitreyi College, University of Delhi, 19th -21st Jan. 2010.
- Presented paper titled ‘Computer Mediated Communication-The Component of Audio-Visual Techniques' in the above.
- Attended a Workshop on ‘Waste Management' organised at the Eco Club Meet by the Department of Environment, Government of Delhi, under the Bhagidari Scheme at National Bal Bhavan, Delhi , 15th Jan. 2010.
- Attended panel discussion ‘India's Coastal & Internal Security Post 26/11:Review of the Strategic Challenges and Preparedness' organised by National Maritime Foundation at India International Centre, Delhi, 24th Nov. 2009.
- Attended celebration of World Environment Day organised by the Central Pollution Control Board, Ministry of Environment & Forest, Government of India at National Science Centre, 4th June, 2009.
- Participated in RCE (Regional Centre of Expertise in Education for Sustainable Development- UN University) Asia Pacific Region Conference, TERI University , New Delhi , 6th Nov., 2009 .
- Gave presentation ‘Natural Disaster Preparedness’ in ‘Sensitisation Workshop’- Education for Sustainable Development (ESD), TERI, 27th May’ 2011.
- Attended a workshop on ‘Renewable Energy Resources' organised on ‘Rajiv Gandhi Akshay Urja Divas' by the Department of Environment and Forests, Government of Delhi, 20th Aug. 2009.
- Attended ‘International Youth Conference on Sustainable Lifestyles: Consumption and Climate Change', organised by the Department of Geography, Kamala Nehru College, University of Delhi, 3rd Aug. 2009.
- Attended a two day workshop on 'Solid Waste Management' organised by the PHD Chamber of Commerce and Industry and Indian Centre for Plastics in the Environment, Delhi, 5th – 6th June 2009.

- Attended ‘Bhagidari Workshop' organised by the Government of Delhi and ACCORD, Jan. 2009.
- Attended a three day International Conference on ‘Biodiversity, Environment and Sustainability: Challenges for Future' organised by Swami Shraddhanand College , University of Delhi , 4th - 6th Sep. 2008.
- NSS Project Officer from 17th July, 2007- Oct 15th, .2007, Kamala Nehru College.
- Presented a paper titled ‘A Medical Geography Analysis of Endemial Distempers and Inundative Vectorism: Malaria Epidemiology in the Thar Desert ' in the above.
- Attended a two day seminar on ‘Planet Earth', organised by the Department of Science and Technology, Government of India, 9th – 10th May 2008.
- Attended UGC-SAP National Seminar ‘Metropolitan Regional Planning- Status and Prospects’ , Department of Geography, Delhi School of Economics, University of Delhi, 14th -15th , March 2008.
- Presented a paper titled ‘A Review of Planning Concept and Master Plan As an ‘Impermanent Constitution': Special Focus on Delhi 's Master Plans' in the above.
- Attended a one day workshop on ‘Use of Open GIS Softwares, Satellite Imageries and G.P.S.' organised by The Association of Geographical Studies, Department of Geography, Delhi School of Economics, Delhi University, 3rd April 2008.
- Attended UGC-SAP Seminar on ‘Mega Cities: Governance and Infrastructure' in the Department of Geography, Delhi School of Economics, 24th - 25th March 2006.
- Attended UGC-SAP National Seminar on ‘Vulnerable Cities: Hazards, Risks and Preparedness' organised by the Department of Geography, Delhi School of Economics University of Delhi, 18th -19th March 2005.

Others:

- Awarded 'Dr. Sarvepalli Radhakrishnan Academic Excellence Award in recognition of the consistent superior performance in Geography' by IMRF Institute of Higher Education and Research (registered with Niti Ayog, GOI; Govt. of AP, MHRD NISCAIR, authorised partner of UNESCO's 70th Year Celebrations in India and Thailand) on National Teacher's Day' 26.
- World's Outstanding Professor for the Year 2026' for her 'consistent superior performance in Indian Geography' by IMRF on the occasion of World Teacher's Day' Oct.' 26,
- Participated in Centenary Run, University of Delhi, 18th Nov.'22.
- Invited for being Mentor by University of Amsterdam for Online Course on 'Basic Statistics' on the basis of 'exemplary academic performance and by the support you've provided to your fellow learners in the course forums', 2017.
- College Winner - Chess competition in Annual Sports Day of Miranda House, 2013.
- College Winner - Chess competition Annual Sports Day of Miranda House, 2012.
- Member of winning team – Volleyball in Annual Sports Day of Miranda House, 2012.
- I Division throughout.
- Awarded Junior Research Fellowship, UGC- NET- 2004, JRF, 2005.
- 3rd rank in M.A. (Part- I), 2003; 2nd rank in M.A. (Part- II), 2004, Department of Geography, Delhi School of Economics, University of Delhi.
- Awarded silver medal in a letter writing contest, organised by 'The Society for Upliftment of Masses' –An NGO in Special Consultative Status with the Economic and Social Council of the United Nations, Delhi , 2005-06.
- Certificate of appreciation for participation in Essay Competition on 'Women, Environment and Sustainable Development' organised by the Petroleum Conservation

Research Association, Ministry of Petroleum and Natural Gas, Govt. of India as a part of Oil and Gas Conservation Fortnight-2005.

- II Prize in creative writing competition in 'Tempest', the inter college festival, Miranda House, Dec. 2004.
- Awarded Certificate of distinction in 'Resource Geography', Miranda House, 2001.
- Awarded third prize in 'Ashulekhan Pratiyogita', 2003, and consolation prize in 2001, organised by the Hindi Academy , Government of Delhi.
- Miss Fresher, MA. Geography Fresher's Talent Search, Dept. Of Geography, Delhi School of Economics, DU, 2002.
- CIE Merit Scholarship Holder for performers in B.Ed. Entrance Examination, Department of Education, University of Delhi, 2001-02.
- Topper in All India M. A. Geography Entrance Examination 2001, Department of Geography, Delhi School of Economics, University of Delhi.
- Awarded 'All Round Best Student', Department of Geography, Miranda House, Delhi University, 2000-01 (First Recipient).
- Second Position in 'Enviroquest', the quiz event in 'Tempest', the inter college festival, Miranda House, 2000.
- Third position in poem writing in 'Enviroquest'. The Environment Society event in 'Tempest' 2000, the inter college festival, Miranda House.
- Awarded third prize for presenting paper on 'Rising Sea Level' in seminar on 'International Year of the Ocean' organised by the Department of Geography, Miranda House, University of Delhi, 1999.
- Finalist in the Miranda House Fresher's Talent Search, 1998.

- Certified Member-National Service Scheme (NSS) - 1999-2001, Miranda House, University of Delhi.
- Awarded gold medal for excellence in academics for being the topper in Humanities stream (A.I.S.S.C.E. Class XII), silver medal for academic excellence, Class XI, Sachdeva Public School, Delhi -88.
- Awarded 'Rashtrabhasha Gaurav Puraskar' by the Hindi Academy , Government of Delhi, for distinction in Hindi in Class X and XII.
- Awarded third prize in national essay competition organised by 'Nagri Lipi Parishad', Delhi , 1996-97.
- Winner of Athletic Competitions at Annual Sports Day- D.A.V. Pub. School (Silver and Bronze Medallist)- Class X

Synergy (work with other organizations outside the college):

- UN Expert, UN POE, Division of the Law of the Sea (DOALOS), Division of the UN Secretariat
- Member IUCN CAC, CEM, CEC, WCPA, 2026-2029 (IUCN-Created in 1948, IUCN is now the world's largest and most diverse environmental network. This diversity and expertise makes IUCN the global authority on the status of the natural world and the measures needed to safeguard it.)
- IUCN Thematic Groups- CEC Nature Based Education, IUCN Commission Group - CEC Nature for All Thematic Group 2026-2029, IUCN Group CEC South and Southeastern Asia- 2026-2029, IUCN Member to Prestigious Thematic Groups- Biodiversity, Climate Change, Freshwater and Water Security, NbS, Ocean and Coasts, Protected Areas and Land Use, OECM Thematic Group (First Ever in Delhi University).
- IUCN Commission Specialist Groups- IUCN WCPA South-Asia, IUCN CAC Climate and Nature Thematic Group, IUCN CAC South and East Asia 2026-2029, IUCN CAC Solutions and Innovative Approaches, IUCN CEM Eco-Disaster Risk Reduction Thematic Group 2026-2029, IUCN CEM Urban Ecosystems Specialist Group 2026-2029, IUCN CEM Wetland Ecosystems

Specialist Group 2026-2029, IUCN CEM Mountain Ecosystems Specialist Group 2026-2029, IUCN CEC Reimagining Communications Thematic Group

- UNESCO Ocean Expert, Participant in COP-Virtual Ocean Pavilions- 23-25.
- Vice Chairperson (Elected)- Ocean Society of India for the Delhi- NCR Chapter, 2025 onwards
- Elected Executive Member- (Elected) Ocean Society of India for the First Delhi- NCR Chapter, 2021- 2023, 2023-2025
- Citizen of the Ocean Initiative- Y4O, UN, 2024 onwards
- Life Member- IAPG
- Member- National Advisory Committee, IGU Thematic Conference, Rohtak, Nov.22
- Co-ordinator for Delhi University- Terre Olympiad, Terre Policy Institute, '23-24, Pune.
- Co-ordinator for Delhi University- Dr. A.P.J. Abdul Kalam National Research Fellowship, Terre Policy Institute, '23-24, Pune.
- Associate Member- LIGHTS, 2023 onwards
- SME- Tata Consultancy Services
- Peer Reviewer- Geomatics (Taylor and Francis Scopus listed journal),

  Natural Hazards and Risk (Taylor and Francis Scopus listed journal),
  Journal of Applied Social Sciences (SAGE Scopus listed journal),

  MAUSAM- IMD, Government Of India (Scopus listed journal); Completion of Seventy Five Years of Mausam and 150 years of IMD (2025)

  Disaster and Development', (Journal of NIDM, MOHA, Govt. of India), Dec. 2022 onwards

- IGNOU Academic Counsellor for Masters Courses
- Mentor- Prime Minister's Research Fellowship
- Conservation Partner- Nature Conservancy (World's Largest Conservation Organisation working to protect the lands and waters on which all life depends)
- Member-Reef Resilience Network
- Member- KBA Community
- Member- AI for Good Community