

Dr. Deepa Bhattacharyya, M.Sc., Ph.D. (CU)

Assistant Professor of Geography
Department of Geography
Maheshtala College, University of Calcutta (Affiliated)
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Research Clusters:

Glacial Geomorphology & Landscape Dynamics
Hazards and Disaster Management & Statistics
Geospatial Technology (GIS & Remote Sensing)

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Highly accomplished academician and researcher, currently serving as Assistant Professor in the Department of Geography at Maheshtala College. With over 20 years of distinguished teaching experience in higher education, she brings a rich blend of academic excellence, research innovation, and institutional leadership, including 8 years of successful Headship of the department. Her areas of expertise include Glacial and Fluvial Geomorphology, Geospatial Technologies (GIS & Remote Sensing), and Disaster Management, Statistics with a strong research focus on Himalayan landscapes, glacier dynamics, and river system transformations.

Dr. Deepa Bhattacharyya has made significant academic contributions through 2 authored books, 5 edited volumes/editorial roles, and 32+ research publications in reputed national and international journals and publishers including Springer, ISRO (NRSC), and UGC-indexed journals. Her research primarily focuses on glacial geomorphology, land use changes, geospatial technology, and Himalayan environmental dynamics, with strong interdisciplinary integration of hazard assessment and sustainable development. She has been the recipient of Major & Minor research grants from ICSSR and UGC, and her scholarly contributions are reflected in numerous publications in reputed national and international journals, as well as edited academic volumes. Dr. Bhattacharyya is actively engaged in interdisciplinary research, field-based investigations, and advanced geospatial analysis, contributing significantly to sustainable environmental planning and hazard mitigation. She has also played a key role in academic administration and national educational initiatives such as SWAYAM–NPTEL and IIRS–ISRO. Her profile reflects a dynamic combination of teaching excellence, research leadership, and commitment to academic quality and innovation, making her a valuable contributor to higher education and geographical research.

Current Research:

“Climate-Driven Himalayan Transformation: Linking Glacier Dynamics, Land Use Change and Hazard Management in *Gangotri Glacier, Kedarnath, Badrinath Region, Uttarakhand and Leh- Ladakh region*”.



Research Project

- Awarded **Major Research Project** on " Changing Land Use pattern and its impact on socio economic environment of Alakananda River Basin, *Badrinath area*, Uttarakhand, India " form *Indian Council of Social Science Research (ICSSR), Ministry of Human Resource Development, Govt. of India*, New Delhi. 2022- 2024.
- Awarded **Minor Research Project** on Geomorphic Hazards on Mandakini River Basin, *Kedarnath area*, *UGC*, New Delhi, 2015- 2017.

Teaching and Supervision:

Teaching Experience – 20 Years in College

(Affiliated to University of Calcutta)

- Maheshtala College (2017– Present) – 9 Years (UG Course)
- Fakir Chand College (2008 – 2017) – 10 Years (UG Course)
- Victoria Institution College (2007 – 2008) – 1 Year (UG Course)
- Kalyani University (2007) – 6 Months (PG Course)

Educational Qualifications

- Vivekananda Anusheelan (Youth Forum Participant) | 2002 – 2006
Ramakrishna Mission Institute of Culture (RMIC), Golpark, Kolkata
guided by Tarun Maharaj (Swami Balabhadrananda Ji).
- Ph.D. in Geography - University of Calcutta (2007-2012)
Topic: Landform Characteristics of Gangotri Glacier and its impact on landuse pattern, Uttarakhand
- M.Sc. in Geography (2006) – University of Calcutta (1st class 3rd)
- B.Sc. in Geography (2004) – University of Calcutta (1st class 2nd)
- GIS, GPS & Remote Sensing Certification – Indian Institute of Remote Sensing, IIRS, ISRO, Dehradun & Hyderabad (2007)
- PG Diploma in Remote Sensing & GIS (2008) – Jadavpur University

Academic & Administrative Positions:

- IQAC Coordinator, Maheshtala College (2023 –2025)
- NAAC Coordinator (2019 – 2023)
- Coordinator, SWAYAM–NPTEL (MoE, Govt. of India)
- Coordinator, IIRS–ISRO LMS (Dept. of Space, Govt. of India)
- Member, Governing Body, Maheshtala College
(2023 – Present)
- NSS Coordinator (2017–2019)
- Head Examiner, Paper Setter, Moderator & Examiner, University of Calcutta (Since 2008)
- Assistant Secretary & Executive Council Member, Institute of Landscape, Ecology & Ekistics, Kolkata – 700019 (2007- present)

Awards & Achievements:

- 1st Class 3rd Rank – M.Sc., University of Calcutta
- 1st Class 2nd Rank – B.Sc., University of Calcutta
- ICSSR Major Research Grant Awardee (2022)
- UGC Minor Research Grant Awardee (2015)
- Best Poster Presentation – National Seminar (2009), University of Calcutta.

Professional Memberships:

Sl. No	Institution / Organization	Member (Subscription)	Year
1	International Geographical Union, Paris & İstanbul, Turkey	Life fellow	2020
2	IAG – International Association of Geomorphologists , Strandvegen 484,7584 Selbustrand Norway	Life fellow	2019
3	Indian National Cartographic & Association (INCA), Hyderabad	Life fellow	2022
4	<i>Himalayan Geology (An International Journal of Geosciences)</i> , Wadia Institute of Himalayan Geology, Dehradun, India	Life fellow	2024
5	Indian Society of Remote Sensing, Dehradun	Life fellow	2021
6	Indian Institute of Geomorphology, Allahabad	Life fellow	2008
7	Indian Science Congress Association, Kolkata	Annual Member	2013
8	National Association of Geographers India, New Delhi	Life fellow	2009
9	The Geographical Society of India, Kolkata	Life fellow	2008
10	Himalayan Samikha Parisad, Kolkata	Life fellow	2011
11	Indian Institute of Landscape System & Ecological Studies, Kolkata	Life fellow	2007

Research/ Project Supervision & Field Expertise:

Sl. No.	Title / Area of Study	Location	Year	Frequency	Region Type
1	Gangotri Glacial Dynamics & Uttarkashi Landslide Hazard Study	Gangotri Glacier	2006–2025	20 times	Himalayan (Glacial)
2	Population Dynamics & Socio-Economic studies of Darjeeling Areas	Darjeeling District	2024	1 time	Himalayan (Hill)
3	Terrain Instability, Land Subsidence and Disaster Management in the Joshimath–Badrinath Region	Joshimath – Badrinath Area	2022–2025	3 times	Himalayan (Hazard-prone)
4	Geospatial Analysis of Meander Geometry and Floodplain Dynamics in Srinagar Region	Srinagar, Garwal	2010, 2022, 2023	3 times	Himalayan (Fluvial)
5	Disaster Risk and Management in High-Altitude Pilgrimage: A Case Study of Amarnath Yatra	Amarnath, Kashmir	2011	1 time	Western Himalaya
6	Assessment of Coastal Morphology and Tourism Activities	Puri Beach	2018	1 time	Coastal (Beach)
7	Integrated Study of Physical and Cultural Landscapes in the Kaljani River Basin, Dooars Region	Kaljani River Basin	2015	1 time	Foothill (Dooars)
8	Periglacial Processes, Landform Stability and Environmental Change in Ladakh	Leh–Ladakh Region	2014	1 time	Cold Desert (Trans-Himalayan)
9	Disaster Dynamics and Vulnerability Assessment of the Kedarnath Region, Central Himalaya	Kedarnath	2012 & 2015	2 times	Himalayan (Disaster Zone)

Sl. No.	Title / Area of Study	Location	Year	Frequency	Region Type
10	Hydro-Environmental Characteristics of the Narmada River in the Satpura Region”	Satpura Range, Madya Pradesh	2013, 2011	2 times	Plateau (Central Highlands)
11	Fluvial Landscape Dynamics of the Beas River in the Kullu Valley	Kullu Region, Himachal Pradesh	2011	1 time	Himalayan (Fluvial Valley)
12	Geo-environmental Analysis of Landforms and Land Use in the Dal Lake Area,	Dal Lake Area, Srinagar, Kashmir	2006-2014	6 times	Himalayan (Lacustrine)
13	Coastal Morphology and Environmental Change in Bakkhali Beach, Sundarban Delta Region	Bakkhali Beach & Sundarban	2012	1 time	Coastal (Deltaic)
14	Human–Environment Interaction in the Coastal Landscapes of Rameshwaram and Kanyakumari	Rameshwaram Beach & Kanyakumari Beach	2010	1 time	Coastal (Beach)
15	Urban Economy and Livelihood Patterns in Visakhapatnam City	Visakhapatnam	2009	1 time	Coastal (Urban-Industrial)
16	Geo-Environmental Analysis of the Nainital Lake Region: A Landscape Perspective	Nainital Lake Area, Uttarakhand	2008	1 time	Himalayan (Lacustrine)
17	Landscape Ecology and Settlement Patterns in Almora District, Kumaon Himalaya	Almora Region, Uttarakhand	2008	1 time	Himalayan (Hill)
18	Terrain Morphology and Physiographic Features of Rabangla, South Sikkim	Rabangla, Sikkim	2007	1 time	Himalayan (Hill)
19	Geospatial Analysis of Landslide Susceptibility in Mountainous Regions	Khajjiar, Himachal Pradesh	2007	1 time	Himalayan (Mountain Meadow)
20	Geospatial Analysis of River Bank Erosion and Vulnerability in Diamond Harbour Area	Diamond Harbour, South 24 PGS, West Bengal	2010, 2016	2 times	Coastal (Deltaic)
21	Assessment of Rural Livelihood and Population Dynamics in Lataguri Forest Area, Dooars	Lataguri Forest Village, Alipurduar	2022	1 time	Terai–Forest Region

Selected Professional Courses (Last 5 Years):

Sl. No.	Programme / Course Title	Organizing Institution	Duration	Year
1	One Week Faculty Development Programme / NEP 2020 Orientation & Sensitization Programme (MMC-005-2025-MAY-B03098)	Ramakrishna Mission Vivekananda Centenary College in collaboration with UGC-MMTTC Assam University	19–28 May	2025
2	Overview of Geocomputation and Geo-web Services	Indian Institute of Remote Sensing (IIRS, ISRO, Dehradun)	04–08 Nov	2024
3	Overview of Geographical Information System	Indian Institute of Remote Sensing (IIRS Nodal Centre: Jawaharlal Nehru University)	14 Oct–01 Nov	2024
4	NEP 2020 Orientation & Sensitization Programme (MM-TTP)	North Eastern Hill University (MMTTC)	06–16 Nov	2023
5	Course on RS & GIS Application in Natural Resource Management	Indian Space Research Organisation, Dept. of Space, Dehradun	06–17 Nov	2023
6	Workshop on E-Content Development for Blended Teaching Learning	North Eastern Hill University (MMTTC)	20–23 Jul	2023
7	Short Term Course on Applied Statistics	Mizoram University (UGC HRDC)	11–17 Jul	2023
8	Workshop on SWAYAM & MOOCs	North Eastern Hill University (MMTTC)	23 Jun	2023
9	Workshop on MOOCs	Mizoram University (UGC HRDC)	11–17 Feb	2022
10	Workshop on E-Content Development & Online Pedagogy	North Eastern Hill University (UGC HRDC)	24–31 Jan	2022
11	Online Workshop: Educational Framework for Global Citizenship in Higher Education (NEP 2020)	Jawaharlal Nehru University (UGC HRDC)	24 Jun	2022
12	Online Workshop: Multiple Entry & Exit (NEP 2020)	Jawaharlal Nehru University (UGC HRDC)	30 Jun	2022
13	Online Workshop: National Skills Qualification Framework (NSQF) (NEP 2020)	Jawaharlal Nehru University (UGC HRDC)	27 Jun	2022
14	Interdisciplinary Refresher Course on Environmental Studies & Disaster Management	Mizoram University (UGC HRDC)	30 Nov–13 Dec	2021
15	Course on Basics of Geocomputation & Geo-web Services	Indian Space Research Organisation, Dept. of Space, Dehradun	25 Oct–02 Nov	2021
16	Special Winter School	Human Resource Development Centre (HRDC), Mizoram University	09th - 22nd March	2023

Books & Editorial Contributions:

Books & Editorial Contributions

Sl. No.	Title of Book / Volume	Publisher & Place	ISBN	Year	Role
1	<i>Fluvial Geomorphology (CBCS) as per CU & other University UG & PG Syllabus pp 1 – 488</i>	Kalyani Publishers, Daryaganj, New Delhi – 110002	978-93-5540-348-3	2023	Author
2	<i>Fluvial Geomorphology (NEP) as per CU & other University UG & PG Syllabus pp 1 – 537</i>	Kalyani Publishers, Daryaganj, New Delhi – 110002	978-93-5540-348-3	2025	Author
3	<i>Land Use Planning & Management, Vol. I</i>	ILEE, Collaboration with University of Calcutta, Sandhya Prakasani, Kolkata - 700119	978-81-928047-6-7	2015	Editor
4	<i>Land Use Planning & Management, Vol. II</i>	ILEE, Collaboration with University of Calcutta, Sandhya Prakasani, Kolkata – 700119	978-81-928047-6-7	2017	Editor
5	<i>Geo-Environmental Issues of the New Millennium: Sustainable Planning Perspectives</i>	Dey's Publishing, Kolkata – 700073	—	2018	Editor
6	<i>Indian Knowledge System: Ancient Wisdom for the Modern World</i>	Techno World	978-93-48492-50-0	2025	Editorial Board Member
7	<i>Intellect.Us Gender</i>	Maheshtala College	978-81-984762-3-4	2025	Editorial Board Member

Selected Publications:

List of Publications (Books, Chapters & Research Papers)

Sl. No.	Title of Work	Journal / Publisher	Year	ISBN / ISSN / DOI	Pages
1	<i>Fluvial Geomorphology</i> (Book)	Kalyani Publishers, New Delhi	2025	ISBN: 978-93-5540-348-3	1–537
2	Tourism-based land use change & subsidence (Joshimath, Uttarakhand)	Ind. J. Landscape Systems & Ecological Studies	2023	ISSN: 0971-4170	167–184
3	Geospatial Technologies in Landscape Assessment	INCA, ISRO, Dept of Space, Govt of India (NRSC)	2024	ISBN: 978-93-341-2277-0	484–498
4	Mountainous Hazards & Livelihood (Leh Valley)	Springer	2023	https://doi.org/10.1007/978-3-031-26143-5_5	83–105
5	Role of Nalas in Landform Development (Leh)	Environment Conservation Journal	2023	ISSN: 0972-3099 https://doi.org/10.36953/ECJ.11352291	283–292
6	The use of remote sensing data for major morphological changes	IJCRT	2023	ISSN: 2320-2882	182–192
	Tourism-Induced Land Use Change and Land Subsidence: Joshimath	Bhugol Swadesh Charcha (Town, Uttarakhand – A Geospatial-Based Analysis)	2024	ISSN:2581-4788 (UGC Approved Journal)	14-22
7	Geospatial techniques in land resource management	WP publication, USA	2023	ISBN: 978-93-5911-113-1	370–387
8	People & Economy of Uttarkashi	IJSR	2022	ISSN: 2319-7064	117–121
9	Gangotri Glacial Trough Analysis (GIS)	Konkan Geographer	2022	ISSN: 2277-4858	1–14
10	Geomorphic zones of	IJ Research Culture Society	2022	ISSN: 2456-6683	91-99

	Gangotri Glacier				
11	Morphological characteristics of Gangotri Glacier	AJRHASS	2015	ISSN: 2328-3734	11–16
12	Glacio-fluvial landform dynamism (Gaumukh)	INCA Journal (Govt. of India)	2020	ISSN: 0972-8392	262–278
13	Channel Avulsion in River Ganga	Midnapore College Publication	2021	ISBN: 978-81-8064-363-7	288–303
14	People & Economy of Uttarkashi	IJSR	2022	DOI: 10.21275/SR22330205517	117-121
15	Theory of GNSS & Application	Bhugol Swadesh Charcha (UGC Care)	2020	ISSN:2581-4788 (UGC Approved Journal)	18–27
16	Terrain & Land Use of Gangotri	Geographical Review of India (UGC Care)	2012	ISSN: 0375-6386	253–264
17	Glacial retreat & environmental impact	Indian Jr. of Geomorphology, Allahabad (UGC Care)	2009	ISSN: 2320-0731	165-178
18	Geomorphic hazards (Kedarnath)	ILEE Journal (UGC Care)	2015	ISSN: 0971-4170	331–336
19	Landform & Land Use (Gangotri-Uttarkashi)	Edited Volume	2017	ISBN: 978-81-928047-6-7	117–129
20	Environmental problems & sustainability (Bhagirathi Basin)	Dey's Publishing	2018	ISBN: 978-93-98377-16-3	404–417
21	Climate–soil–vegetation relationship	Intellect.us	2021	ISBN: 978-81-950332-0-1	58–78
22	Digital terrain analysis (Harsil-Gaumukh)	GIS Book Volume (UGC Sponsored)	2019	ISBN: 978-81-93977-6-6-8	102–110
23	Terrain & Land Use of Gangotri (repeat indexed)	Geographical Review of India (UGC Care)	2012	ISSN: 0375-6386	253–264

24	Natural Hazards of Sikkim Himalayan Landslide	Quaternary Climatic changes, Dept of Ocean Development, New Delhi	2005	Manonmanium Sundarnar University, Titunelveli, Tamilnadu	173-188
25	Glacial erosional landforms (Gangotri)	ILEE Journal	2012	ISSN: 0971-4170	615-632
26	Physical & cultural landscape (Bhagirathi Basin)	Indian Journal of Landscape System and Ecological studies	2010	ISSN: 0971-4170	191-206
27	Glacio-fluvial problems (Gangotri)	ILEE Journal	2007	ISSN: 0971-4170	195-204
28	Landslide hazards in Uttarkashi	IJLS&ES	2009	ISSN: 0971-4170	143-154
29	Glacial features identification (Gangotri)	Seminar Proceedings, ILEE, CU	2014	ISSN: 0971-4170	54-61
30	Terrain evaluation (Bhagirathi Basin)	ILEE Journal	2013	ISSN: 0971-4170	242-251
31	Glacial process & landform development	Seminar Proceedings, ILEE, CU	2013	ISSN: 0971-4170	487-500
32	Evolution of valleys & waterfalls	IJLS&ES	2014	ISSN: 0971-4170	177-189
33	Tributary glaciers & landscape modification	International Seminar Proceedings	2014	ISSN: 0971-4170	258-270
34	Dynamics of glacial morphology	International Seminar Proceedings	2014	ISSN: 0971-4170	239-251
35	Identification of Glacial erosional landforms of Gangotri Glacier	ILEE Journal	2012	ISSN: 0971-4170	615-632

Major Selected Research paper presentation in Seminar / conference:

(Excluding Maheshtala College Seminar)

Sl. No.	Date	Title of Seminar / Workshop / Paper	Level	Organized By
1	25 Mar – 1 Apr 2026	7-Day National Workshop on “Ayurveda Science in Indian Knowledge System”	National	Dept. of Sanskrit, Kulti College & IQAC
2	24 Mar 2026	Strengthening FPOs & On-Farm Processing (Viksit Bharat 2047)	National	Central University of Punjab
3	16–17 Mar 2026	Workshop on “Disaster Preparedness in India: Challenges and Opportunities”	National	School of Env. & Disaster Management, RKMVERI
4	28 Feb – 2 Mar 2026	Int. Conf. on Wetland, Society and Sustainability	International	Dept. of Geography, Gangarampur College
5	16 Jun 2025	Workshop on 'Practical for Semester 3 to 6' under CCF (invited as a Resource Person & Speaker)	National	Vivekananda College for Women & BOS, CU
6	14–15 Jan 2025	7th Regional Science & Technology Congress	National	BCKV & DST, Govt. of West Bengal
7	22 Jun 2024	Roadmap for Success: Mastering Strategy Formulation with Chat GPT	National	BGS School of Management & NPTEL+
8	4 May 2024	Sri Ramakrishna and His Times	National	Ramakrishna Sarada Mission Vivekananda Vidyabhavan
9	6–8 Nov 2023	43rd INCA International Congress	International	INCA & RRSC-West, ISRO, Jodhpur, Rajasthan
10	11–17 Jul 2023	Short Term Course on Applied Statistics	National	HRDC, Mizoram University
11	1 Jul – 5 Aug 2023	Innovation and Intellectual Property Rights (IPR) Awareness Program	National	CSIR-IMMT
12	6 May 2023	Qualitative Data Analysis Method: Thematic Analysis	National	NPTEL+ (IIT Madras)

13	9–22 Mar 2023	Special Winter School (Refresher Course Equivalent)	National	HRDC, Mizoram University
14	2–4 Nov 2022	34th IGI Conference: Land Use Changes in Alaknanda River Basin	National	Savitribai Phule Pune University, Pune
15	19–26 Sep 2022	7-Day FDP: Preparedness for Revised Accreditation Framework	National	WBSCHÉ & Joint Colleges
16	16 Aug 2022	Workshop: Promoting Research Excellence in Academics	International	Elsevier & WBSHEC
17	23–24 Sep 2021	Modern Trends in Humanities & Science	International	A.P.C. Roy Govt. College & UNB
18	17 Sep 2021	Homo Sapiens as Pathogens: Humans, The Environment and Disaster	National	Garhbeta College, Paschim Medinipur
19	8–9 Jun 2021	CAS, WBHS & Other Service Benefits for College Employees	National	Women’s College, Calcutta
20	10–11 Feb 2021	INCA Conference: Glacial Landform Study	International	INCA & NATMO, Govt of India
21	27 Jan 2021	NAAC Accreditation Process	National	Raidighi College
22	21–23 Jan 2021	32nd IGI Conference	National	WBSU & IGI
23	18 Nov 2020	GIS Day	National	ISRS & Jadavpur University
24	9 Aug 2020	Changing Times & New Classrooms	National	WB Govt College association
25	1–2 Aug 2020	E-Workshop on Online Teaching & Evaluation	National	Prabhat Kumar College
26	27 Jul 2020	Disaster Resource Management (Amphan)	National	Kultali College
27	25 Jul 2020	COVID-19 & New Normal	State	Kultali College
28	4 Jul 2020	Workshop: Best Practices for Teaching Online	National	ABP Education
29	29 Jun–3 Jul 2020	Course on Satellite Photogrammetry	National	IIRS, ISRO
30	29 Jun 2020	Amphan & Sundarban Cyclone	State	East Calcutta Girls’ College
31	24 Jun 2020	Webinar: Climate Change & Earth Landscape	International	Kazi Nazrul University
32	11 Jun 2020	Webinar: Lower Ganga Delta & Estuaries	State	Vivekananda College

33	19 May– 9 Jun 2020	Workshop on Remote Sensing in Crop Monitoring	National	IIRS, ISRO
34	18 May 2020	Webinar: Road Map of Future Geographers	State	Adamas University
35	10–11 Jan 2020	Workshop on CBCS Implementation	National	Loreto College
36	11 May 2019	Workshop on Geography Practical CBCS (Sem II)	National	Raidighi College & CU
37	30 Jan–5 Feb 2019	7-Day Workshop on Quantitative Techniques (acting as a Convenor)	National	University of Calcutta
38	9 Jun 2018	Workshop on CBCS Implementation	National	Vivekananda Women's College
39	16–22 May 2018	7-Day Workshop on Quantitative Techniques (Coordinator)	National	University of Calcutta
40	8 May 2018	Workshop on CBCS Implementation	National	Shri Shikshayatan College, Kolkata
41	15 Sep 2017	Workshop on CBCS & Open Source Software	National	Lady Brabourne College
42	19–20 Dec 2014	Tributary Glaciers as Agent for Landscape Modification	National	ILEE, Calcutta University
43	14–17 Nov 2014	Morphology of Accumulation and Ablation Zone	National	Vidyasagar University (IGI)
44	22–24 Dec 2012	Upgrading Tech & Degrading Earth's Environment	National	Dept. of Geography, Allahabad University
45	2–4 Nov 2012	34th Indian Geography Congress (NAGI)	National	Patna University
46	10–12 Mar 2012	Int. Conf. on Dimensions of Development & Resource Conservation	International	University of Calcutta
47	11–13 Nov 2011	33rd Indian Geography Congress (NAGI)	National	Burdwan University
48	10–11 Mar 2011	National Seminar on Natural Resources Management	National	University of Calcutta

49	19–21 Nov 2010	32nd Indian Geography Congress (NAGI)	National	Panjab University
50	19–21 Nov 2009	National Seminar on Environment, Culture and Development	National	Rani Durgawati University, Madhya Pradesh
51	26–28 Dec 2005	National Seminar of Indian Institute of Geomorphology: Geomorphological Hazards	National	Manonmaniam Sundaranar University, Tamil Nadu
52	22–23 Feb 2008	Natural Hazards in Uttarkashi- Gangotri Area	State	WBAST (Jadavpur University)
53	15–17 Feb 2008	Geomorphology in Disaster Mitigation and Management	National	Benaras Hindu University, Varanashi
54	29–31 Oct 2007	Management Strategies for the Indian Himalaya	National	HNB Garhwal University, Srinagar
55	6–7 Aug 2007	International Symposium on “New Frontiers in Regional Science”	International	NATMO
56	9–10 Mar 2007	National Seminar on Environment & Sustainable Development	National	B. B. College, Asansol
57	26–28 Dec 2006	XIX Conference of IGI (Paper: Gangotri Glacial Retreat)	National	Dept. of Geography, Jammu University

Declaration:

I hereby declare that the information provided above is true and correct to the best of my knowledge and belief.

Date: 30.04.2026

Place: Kolkata

(Dr. Deepa Bhattacharyya)