

FACULTY DETAILS PROFORMA

NAME	Dr. SANDESH YADAV	
DESIGNATION & DEPARTMENT	ASSISTANT PROFESSOR (GEOGRAPHY)	
DATE OF JOINING IN THE INSTITUTION	21/03/2025	
DATE OF BIRTH	30/07/1984	
ADDRESS	DEPARTMENT OF GEOGRAPHY, ARARIA COLLEGE, ARARIA, BIHAR – 854311	
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EDUCATIONAL QUALIFICATIONS

DEGREE	BOARD/COUNCIL/UNIVERSITY	INSTITUTION	YEAR OF PASSING	DIVISION/CLASS/CATEGORY
UNDER GRADUATE	UNIVERSITY OF LUCKNOW, LUCKNOW, UTTAR PRADESH, INDIA	UNIVERSITY OF LUCKNOW, LUCKNOW, UTTAR PRADESH, INDIA	2006	FIRST
POST GRADUATE	UNIVERSITY OF LUCKNOW, LUCKNOW, UTTAR PRADESH, INDIA	D.A.V.P.G. COLLEGE, LUCKNOW, UTTAR PRADESH, INDIA	2008	FIRST
M.PHIL.	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE
PH.D.	JAMIA MILLIA ISLAMIA, NEW DELHI, INDIA	JAMIA MILLIA ISLAMIA, NEW DELHI, INDIA	2019	FIRST (COURSE WORK)
POST-DOC	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE

ADMINISTRATIVE ASSIGNMENTS

JAMIA MILLIA ISLAMIA, DELHI, INDIA

- 7th - 8th February 2017 – Member of ‘Dining Committee’ – Worked as a Member of ‘Dining Committee’ under the Convenor-ship of Prof. Haseena Hashia during the National Seminar organized by the Department of Geography, Jamia Millia Islamia, Delhi dated 7th – 8th February 2017
- 27th - 28th March 2018 – Member of ‘Accommodation Committee’ – Worked as a Member of ‘Accommodation Committee’ under the Convenor-ship of Taruna Bansal during the National Seminar organized by the Department of Geography, Jamia Millia Islamia, Delhi dated 27th – 28th March 2018

FACILITATOR OF ONLINE COURSE OFFERED BY NIDM

- 02 – 30 July 2024 – Associated as Facilitator of the Online Course entitled ‘Risk Sensitive Land Use Planning’ offered by National Institute of Disaster Management (NIDM), Ministry of Home Affairs (MoHA), Government of India (GOI), India.

AREAS OF INTEREST/SPECIALIZATION

- MICRO-CLIMATE (UHI, HEATWAVE INTENSIFICATION ETC.) -
- URBAN ISSUES (URBAN FLOODS, URBAN CRIMES ETC.)
- FOOD ENVIRONMENT
- DISASTER MANAGEMENT
- WORKFORCE DEMOGRAPHICS
- GENDER ISSUES (GENDER DISPARITY, SOCIAL JUSTICE ETC.)

NOTE –

- DR. SANDESH YADAV HAS PROPOUNDED THE ‘CASCADING MODEL OF URBANIZATION’ IN THE YEAR 2020 AND RECEIVED ‘BEST PAPER AWARD 2021’ AND ‘YOUNG RESEARCHER AWARD 2021’ FOR THE SAME.
- DR. SANDESH YADAV ALSO SUGGESTED ‘PATHWAY TO SUSTAINABLE URBANIZATION’ IN HIS BOOK TITLED ‘URBAN ENVIRONMENT AND MICRO CLIMATIC CHANGES’ PUBLISHED IN THE YEAR 2020.
- DR. SANDESH YADAV COINED THE PHRASE ‘REPLICATION OF URBANIZATION’ IN HIS BOOK TITLED ‘URBAN ENVIRONMENT AND MICRO CLIMATIC CHANGES’ PUBLISHED IN THE YEAR 2020.
- TILL DATE DR. SANDESH YADAV IS THE ONLY RESEARCHER AND ACADEMICIAN WHO HAS INITIATED THE RESEARCH ON FOOD ENVIRONMENT IN INDIA.

SUBJECTS TAUGHT

21/03/2025 TO PRESENT – PERMANENT FACULTY – DEPARTMENT OF GEOGRAPHY, ARARIA COLLEGE, ARARIA (PURNEA UNIVERSITY, PURNIA), BIHAR, INDIA

- Delivering lectures of Geography to Undergraduate students of Semester – III (MJC, MIC & MDC) and Semester – V (MJC, MIC & MDC).
- Delivering lectures to Post Graduate students of Semester - III, M.A. (GEOGRAPHY). The paper includes Quantitative Techniques and Research Methodology (GEO-M-301), Remote Sensing and Geographical Information System (GEO-M-302), Human and Social Geography (GEO-M-303), Land Use and Agriculture Geography (GEO-M-304), Instrumental Surveying, GIS and GPS (GEO-M-305).
- Delivering lectures to Post Graduate students of Semester - IV, M.A. (GEOGRAPHY). The paper includes Urban Geography (GEO-M-401), Dissertation/Project Work (GEO-M-402), Geography of Bihar (GE-01)

08/03/2022 TO 30/06/2024 – GUEST FACULTY – CENTRE FOR DISASTER MANAGEMENT, DEPARTMENT OF GEOGRAPHY, JAMIA MILLIA ISLAMIA, NEW DELHI, INDIA

- Delivered lectures to Postgraduate students of MSc (Disaster Management and Climate Sustainable Studies) for during 2022-24. The Paper taught by me includes Foundation course on Disaster Management and Climate Sustainability, Energy and Climate Change, Disaster Management: Laws and Policies, Disaster Finance, Post Disaster Response.
- Delivered lectures to students of P.G. Diploma in Disaster Management for academic session 2023-24.
- Successfully conducted Educational Tour of Semester – IV, M.Sc. (DMCSS) to Dehradun, Uttarakhand, India. The purpose of this educational tour was to attend the 6th World Congress on Disaster Management 2023 dated 28/11/2023 to 01/12/2023 and explore the various tools, techniques, strategies used by SDRF Uttarakhand during various relief and rescue operations during different types of disasters.
- Successfully performed his duties as Invigilator during annual exams of Under Graduate Courses and the Semester End Exams (SEM) of Post Graduate Courses.
- Encouraged students to participate in various conferences, training programs and workshops organized by institutes like NIDM, NDMA, Sphere India, and Centre for Science and Environment (CSE), Council of Environment Energy Water (CEEW).

RESEARCH GUIDANCE

Supervised and guided the Dissertation work of following students of Semester – IV, M.A. (Geography), Academic Session - 2023-25 –

- ऋचा कुमारी (11086) - अररिया जिले के सीमांत कृषकों पर महंगे उर्वरकों के प्रभाव का विश्लेषणात्मक अध्ययन
- नैना कुमारी झा (11121) - फॉरबिसगंज में शहरी गरीबी का विवेचनात्मक अध्ययन
- खुशी कुमारी (11124) - अररिया शहर में महिलाओं की सुरक्षा का विश्लेषणात्मक अध्ययन
- संगीता कुमारी (11125) - अररिया जिले के कृषकों का मियादी पलायन के कारकों की समीक्षा
- पूजा कुमारी (11171) - अररिया जिले के कृषकों में बढ़ते मदिरापान की लत का आलोचनात्मक अध्ययन
- सलोनी सिद्धि (11172) - सिमराहा ग्राम (फॉरबिसगंज) में सरकारी नीतियों के प्रति जागरूकता का आलोचनात्मक अध्ययन
- साज़िया सदफ (11175) - अररिया जिला के नाशवान खाद्य पदार्थ वाले कृषकों की आर्थिक स्थिति की समीक्षा
- प्रीति कुमारी (9291) - अररिया शहर की जनसँख्या संरचना का विवेचनात्मक अध्ययन

PUBLICATIONS PROFILE

A. NUMBER OF PAPERS PUBLISHED PER TEACHER IN THE JOURNALS NOTIFIED ON UGC WEBSITE DURING THE YEAR

TITLE OF PAPER	AUTHOR/S	DEPTT. OF ASSTT. PROF.	NAME OF JOURNAL	YEAR OF PUBLICATION	ISSN NUMBER	LINK TO THE RECOGNITION IN UGC ENLISTMENT OF THE JOURNAL
<i>A GeoSpatial Study of Trends and Patterns of Biophysical Transformation in the State of Uttarakhand, India,</i> Journal of Global Resources, Vol.	Sandesh Yadav & Shams Perwaiz	GEOGRAPHY	Journal of Global Resources	2022	ISSN: 2455-2445 (online) ISSN: 2395-3160 (Print).	doi.org/10.46587/JGR.2022.v08 0i02.009

08(02), pp. 01-08, ISSN: 2455-2445 (online), ISSN: 2395-3160 (Print).						
<i>Food Environment: Conceptualization and Importance in Perspective of Urban India</i> , Journal of Global Resources, Vol. 08(01), pp. 73-82, ISSN: 2455-2445 (online), ISSN: 2395-3160 (Print)	Sandesh Yadav & Shams Perwaiz	GEOGRAPHY	Journal of Global Resources	2022	ISSN: 2455-2445 (online) ISSN: 2395-3160 (Print)	doi.org/10.46587/JGR.2022.v08i01.008
<i>Geo-Spatial Analysis of Alteration in Urban Biophysical Composition and Its Impact on Micro-Climate of Delhi, India</i> , Indian Journal of Landscape Systems and Ecological Studies, 43(1), pp.82-98, ISSN: 0971-4170.	Sandesh Yadav	GEOGRAPHY	Indian Journal of Landscape Systems and Ecological Studies	2020	ISSN: 0971-4170 (Print)	
<i>Accuracy Assessment as a tool of Validation of Remotely Sensed Data of Land Use/Land Cover of National Capital Territory of Delhi, India</i> , Journal of Global Resources, Volume 06, Issue 02, pp. 49-55, ISSN: 2455-2445 (Online), ISSN: 2395-3160 (Print)	Sandesh Yadav & Shams Perwaiz	GEOGRAPHY	Journal of Global Resources	2020	ISSN: 2455-2445 (online) ISSN: 2395-3160 (Print)	doi.org/10.46587/JGR.2020.v06i02.008
<i>Critical Analysis of Socio-Economic Impact of COVID19 Pandemic with special reference to India</i> , Journal of Global Resources, Volume 06, Issue 01a (special issue), pp. 49-55, ISSN: 2455-2445 (Online), ISSN: 2395-3160 (Print)	Sandesh Yadav & Shams Perwaiz	GEOGRAPHY	Journal of Global Resources	2020	ISSN: 2455-2445 (online) ISSN: 2395-3160 (Print)	doi.org/10.46587/JGR.2020.v06si01.006
<i>Urban Built-up and Leader in Energy Environment Design (LEED) Certification: A Case Study of National Capital Territory (NCT) of Delhi, India</i> , Journal of Global Resources, Volume 06, Issue 01, pp. 49-55, ISSN: 2455-2445 (Online), ISSN: 2395-3160 (Print)	Sandesh Yadav Haseena Hashia Shams Perwaiz	GEOGRAPHY	Journal of Global Resources	2020	ISSN: 2455-2445 (online) ISSN: 2395-3160 (Print)	
<i>Selectivity index based analysis of blockwise rural outmigration: A case study of East Champaran district of Bihar, India</i> , Journal of Global Resources, Vol. 07(01), pp. 71-82,	Abhay Kumar & Sandesh Yadav	GEOGRAPHY	Journal of Global Resources	2020	ISSN: 2455-2445 (online) ISSN: 2395-3160 (Print)	doi.org/10.46587/JGR.2021.v07i01.008

ISSN: 2455-2445 (Online), ISSN: 2395-3160 (Print)						
<i>Blockwise comparative study of socio-economic conditions and non-migrant households of East Champaran district, Bihar, India</i> , The Horizon -A Journal of Social Sciences, Vol. XI, Issue 01/2020, pp. 53-69, ISSN: 0975-5535.	Abhay Kumar & Sandesh Yadav	GEOGRAPHY	The Horizon - A Journal of Social Sciences	2020	ISSN: 0975-5535	
<i>Analysis of Conceptualization of migration: A geographical perspective</i> , Asian Journal of Multidisciplinary Studies (AJMS), Vol.8, Issue.10, pp.15-18, ISSN: 2321-8819 (Online), ISSN: 2348-7186 (Print)	Abhay Kumar & Sandesh Yadav	GEOGRAPHY	Asian Journal of Multidisciplinary Studies	2020	ISSN: 2321-8819 (Online) ISSN: 2348-7186 (Print).	
<i>Analyzing the role of push and pull factors in rural outmigration: A Case study of East Champaran District, Bihar, India</i> , International Journal of Interdisciplinary and Multidisciplinary Studies, Vol. 07 (02), pp. 139-146, ISSN (Online): 2348-0343.	Abhay Kumar & Sandesh Yadav	GEOGRAPHY	International Journal of Interdisciplinary and Multidisciplinary Studies	2020	ISSN: 2348-0343 (Online)	
<i>Urban Air Pollution due to Deepawali Celebration in the NCT of Delhi</i> , The Horizon - A Journal of Social Sciences, Volume X, Issue 02/2019, ISSN: 0975-5535	Sandesh Yadav	GEOGRAPHY	The Horizon - A Journal of Social Sciences	2019	ISSN: 0975-5535	
<i>Mobility Crisis and Road Transport in the Aligarh City of Uttar Pradesh, India</i> , The Horizon - A Journal of Social Sciences, Volume X, Issue 02/2019, ISSN: 0975-5535	Ashok Kumar Shams Perwaiz Sandesh Yadav	GEOGRAPHY	The Horizon - A Journal of Social Sciences	2019	ISSN: 0975-5535	
<i>Pre-Flood Scenario and Post-Flood Impact Assessment of Socio-Economic Conditions of the People in Kosi-Mahananda Doab Region, Bihar, India</i> , The Horizon - A Journal of Social Sciences, Volume X, Issue 02/2019, ISSN: 0975-5535	Shams Perwaiz & Sandesh Yadav	GEOGRAPHY	The Horizon - A Journal of Social Sciences	2019	ISSN: 0975-5535	

<i>Comparative Analysis of Workforce Demographics in the NCT of Delhi, The Horizon - A Journal of Social Sciences, Volume IX, Issue 11/2018, ISSN: 0975-5535</i>	Sandesh Yadav & Haseena Hashia	GEOGRAPHY	The Horizon - A Journal of Social Sciences	2018	ISSN: 0975-5535	
<i>Spatio-Temporal Study of Floods and Their Impact on Socio-Economic Life: A Case Study of Kosi-Mahananda Doab, Journal of Global Resources, Volume 04, Issue 02, pp. 125-130, ISSN: 2455-2445 (Online), ISSN: 2395-3160 (Print)</i>	Shams Perwaiz Sandesh Yadav et. al.	GEOGRAPHY	Journal of Global Resources	2018	ISSN: 2455-2445 (online) ISSN: 2395-3160 (Print)	
<i>Rural Urban Scenario of Girls' Education in the State of Goa, Journal of Global Resources, Volume 03, Issue 02, pp. 68-74, ISSN: 2455-2445 (Online), ISSN: 2395-3160 (Print)</i>	Sandesh Yadav et.al.	GEOGRAPHY	Journal of Global Resources	2016	ISSN: 2455-2445 (online) ISSN: 2395-3160 (Print)	
<i>Tourism Infrastructure and Satisfactory Levels of Tourists: A Case Study of Ganderbal District in Kashmir Valley, Journal of Global Resources, Volume 03, Issue 01, pp. 125-130, ISSN: 2455-2445 (Online), ISSN: 2395-3160 (Print)</i>	T. A. Ganaie, H. Hashia Sandesh Yadav	GEOGRAPHY	Journal of Global Resources	2016	ISSN: 2455-2445 (online) ISSN: 2395-3160 (Print)	
<i>The Trends and Patterns of Urbanization in the NCT of Delhi During 1901-2011, International Journal of Interdisciplinary and Multidisciplinary Studies, Volume 02, Issue 04, pp. 27-39, ISSN: 2348-0343 (Online), ISSN: 2519-7908 (Print)</i>	Sandesh Yadav	GEOGRAPHY	International Journal of Interdisciplinary and Multidisciplinary Studies	2015	ISSN: 2348-0343 (Online)	
<i>Pseudo-urbanization and Vehicle Parking Crisis: A Case Study of Urban Delhi, Asian Journal of Multidisciplinary Sciences, Volume 03, Issue 02, pp. 54-60, ISSN: 2321-8819 (Online), ISSN: 2348-7186 (Print)</i>	Sandesh Yadav	GEOGRAPHY	Asian Journal of Multidisciplinary Studies	2015	ISSN: 2321-8819 (Online) ISSN: 2348-7186 (Print).	
<i>Unsustainable Fishing in the Coastal Stretch of Goa: A Case Study of Marine Biodiversity Loss, Journal of Integrated</i>	Sandesh Yadav	GEOGRAPHY	Journal of Integrated	2014	ISSN: 2249-2852	

B. NUMBER OF BOOKS PUBLISHED AT NATIONAL/ INTERNATIONAL LEVEL DURING THE YEAR

SL. NO.	NAME OF AUTHOR/ CO-AUTHOR	TITLE OF BOOK	NATIONAL/ INTERNATIONAL	YEAR	ISBN NUMBER OF THE BOOK	AFFILIATING INSTITUTE AT THE TIME OF PUBLICATION	NAME OF THE PUBLISHER
1.	Dr. Sandesh Yadav	<i>Urban Environment and Micro-Climatic Changes</i>	NATIONAL	2020	ISBN: 978-81-946219-3-5	NOT APPLICABLE	Lab Academia Publications, Prayagraj, Uttar Pradesh, India
2.	Dr. Shams Perwaiz & Dr. Sandesh Yadav	<i>River Floods and Environmental Refugees</i>	NATIONAL	2020	ISBN: 978-81-946219-4-2	NOT APPLICABLE	Lab Academia Publications, Prayagraj, Uttar Pradesh, India

NUMBER OF BOOK CHAPTERS IN EDITED VOLUMES PUBLISHED DURING THE YEAR

SL. NO.	NAME OF AUTHOR/ CO-AUTHOR	TITLE OF PAPER/ BOOK CHAPTER	TITLE OF BOOK	NATIONAL/ INTERNATIONAL	YEAR	ISBN NUMBER OF THE BOOK	AFFILIATING INSTITUTE AT THE TIME OF PUBLICATION	NAME OF THE PUBLISHER
1.	Sandesh Yadav & Shams Perwaiz	Rural Education and Urbanization in Indian Perspectives	Education in Urban India	NATIONAL	2023	ISBN: 978-81-19190-90-4	Jamia Millia Islamia, New Delhi	Samdarshi Prakashan, Ghaziabad, Uttar Pradesh
2.	Sandesh Yadav	<i>Critical Analysis of National Education Policy (NEP), 2020 with special reference to Public and Private Institution</i>	Privatization of Education in Indian Society	NATIONAL	2023	ISBN: 978-93-90667-39-0	Jamia Millia Islamia, New Delhi	Sunrise Publications, Delhi, India

3.	Sandesh Yadav & Shams Perwaiz	<i>Critical Evaluation of Online Education Mode in COVID-19 Scenario of Urban India</i>	Online Education: Issues and Challenges (Amidst & Post COVID Crisis)	NATIONAL	2023	ISBN:978-81-961851-0-7	Jamia Millia Islamia, New Delhi	Samdarshi Prakashan, Ghaziabad, Uttar Pradesh
4.	Sandesh Yadav	<i>Critical Evaluation of School Education Scenario with special reference to Private Schools and Government Schools in India</i>	Privatization of Education in Indian Society	NATIONAL	2023	ISBN: 978-93-90667-39-0	Jamia Millia Islamia, New Delhi	Sunrise Publications, Delhi, India
5.	Shams Perwaiz & Sandesh Yadav	<i>Interwoven nature of Urbanization, Privatization and Girls' Education in India</i>	Privatization of Education -Issues and Challenges	NATIONAL	2022	ISBN: 978-81-952361-3-8	Jamia Millia Islamia, New Delhi	Sunrise Publications, Delhi, India
6.	Shams Perwaiz & Sandesh Yadav	<i>Disaster Management Plan and Administrative Crisis in Mitigation of Flood as Disaster in the Kosi-Mahananda Doab Region of Bihar, India</i>	Methods and Applications of Geospatial Technology in Sustainable Development	NATIONAL	2020	ISBN: 978-81-945153-9-5	Not Applicable	Eureka Publications, Delhi, India
7.	Sandesh Yadav	<i>Geo-spatial Study of Urban Environment with special reference to Land Surface Temperature and Normalized</i>	Methods and Applications of Geospatial Technology in Sustainable Development	NATIONAL	2020	ISBN: 978-81-945153-9-5	Not Applicable	Eureka Publications, Delhi, India

		<i>Difference Vegetation Index in Delhi, India</i>						
8.	Sandesh Yadav	<i>Spatio-Temporal Analysis of Land Use/Land Cover Change and Land Surface Temperature in the NCT of Delhi using Geo-spatial Techniques</i>	Applications of Geospatial Technology in Geomorphology and Environment	NATIONAL	2020	ISBN: 978-81-925799-3-1	Not Applicable	North Bengal University Press, West Bengal, India
9.	Sandesh Yadav	<i>Educational, Political, Environmental and Moral Duties in Current Scenario</i>	Youth as Nation Builders - 41 Selected Essays	NATIONAL	2019	ISBN: 978-81-936791-4-2	Jamia Millia Islamia, New Delhi	Lab Academia Publications, Prayagraj, Uttar Pradesh, India
10.	Ashok Kumar H.Hashia Sandesh Yadav et.al.	<i>Impact of Quarrying on the Public Health in the Southern Bihar</i>	Environment and Sustainable Development - A geographical Appraisal	NATIONAL	2018	ISBN: 93-5125-189-6	Jamia Millia Islamia, New Delhi	Concept Publishing Company (P) Ltd., New Delhi, India
11.	Sandesh Yadav Haseena Hashia	<i>Khap Panchayats as an Agencies of Honour Crimes</i>	Khap Panchayat - Women and Honour Killing	NATIONAL	2016	ISBN: 978-93-5128-207-5	Jamia Millia Islamia, New Delhi	Kalpaz Publications, New Delhi, India
12.	Sandesh Yadav	<i>Administrative Crisis in Dealing with the Honour Crimes</i>	Khap Panchayat - Women and Honour Killing	NATIONAL	2016	ISBN: 978-93-5128-207-5	Jamia Millia Islamia, New Delhi	Kalpaz Publications, New Delhi, India
13.	Sandesh Yadav	<i>Urbanization and Girls' Education:</i>	Girl Education in India-Still	NATIONAL	2016	ISBN: 978-93-5128-179-5	Jamia Millia Islamia, New Delhi	Kalpaz Publications, New Delhi, India

		<i>A Case Study of NCT of Delhi</i>	Miles to Cover					
14.	Sandesh Yadav & Aayushi Chaudhary	<i>Critical Evaluation of Criminal Law Amendment Act-2013 with special reference to Eve-Teasing in the NCT of Delhi</i>	Eve Teasing- A Social Epidemic	NATIONAL	2015	ISBN: 978-93-5128-142-9	Jamia Millia Islamia, New Delhi	Kalpaz Publications, New Delhi, India

NUMBER OF AWARDS AND RECOGNITIONS RECEIVED FOR EXTENSION ACTIVITIES FROM GOVERNMENT/ GOVERNMENT RECOGNIZED BODIES DURING THE YEAR

NAME OF THE ACTIVITY	NAME OF THE AWARD/ RECOGNITION	NAME OF THE AWARDING GOVERNMENT/ GOVERNMENT RECOGNISED BODIES	YEAR OF AWARD
International Conference (online) on Exploring the Application of Solidarity Approach in Geography organized by Shaheed Bhagat Singh College (SBSC), University of Delhi, Delhi, India dated 05-06 April 2021	Best Paper Award	Shaheed Bhagat Singh College (SBSC), University of Delhi, Delhi, India	2021
Institute of Development Studies Amritsar (IDSAsr) Research Excellence Awards 2021	Young Researcher Award	Guru Arjan Dev Institute of Development Studies (GADIDS), Amritsar, Punjab, India	2021

CONFERENCE ORGANIZED

RESEARCH PROJECTS (MAJOR GRANTS/RESEARCH COLLABORATION)

ASSOCIATION WITH PROFESSIONAL BODIES

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

- 22nd September - 09 November 2020 – Six week Course on ‘*Comprehensive Disaster Risk Management Framework (CDRMF)*’ jointly organized by the Global Facility for Disaster Reduction and Recovery (GFDRR) & National Institute of Disaster Management (NIDM), Ministry of Home Affairs, Government of India, New Delhi, India.
- 20th November - 25th December 2020 – Four week Thematic course on ‘*Safe Cities*’ jointly organized by the Global Facility for Disaster Reduction and Recovery (GFDRR) & National Institute of Disaster Management (NIDM), Ministry of Home Affairs, Government of India, New Delhi, India.
- 20th November - 25th December 2020 – Four week Thematic course on ‘*Climate Change and Disaster Risk*’ jointly organized by the Global Facility for Disaster Reduction and Recovery (GFDRR) & National Institute of Disaster Management (NIDM), Ministry of Home Affairs, Government of India, New Delhi, India.
- 20th November - 25th December 2020 – Four week Thematic course on ‘*Gender Aspect of Disaster Recovery and Reconstruction*’ jointly organized by the Global Facility for Disaster Reduction and Recovery (GFDRR) & National Institute of Disaster Management (NIDM), Ministry of Home Affairs, Government of India, New Delhi, India.
- 22nd Feb. - 19th March 2021 – Four week Thematic course on ‘*Earthquake Risk Reduction*’ jointly organized by the Global Facility for Disaster Reduction and Recovery (GFDRR) & National Institute of Disaster Management (NIDM), Ministry of Home Affairs, Government of India, New Delhi, India.
- 22nd Feb. - 19th March 2021 – Four week Thematic course on ‘*Community Based Disaster Risk Management*’ jointly organized by the Global Facility for Disaster Reduction and Recovery (GFDRR) & National Institute of Disaster Management (NIDM), Ministry of Home Affairs, Government of India, New Delhi, India.
- 20th April - 25th May 2021 – Four week Thematic course on ‘*Damage and Reconstruction Needs Assessment*’ jointly organized by the Global Facility for Disaster Reduction and Recovery (GFDRR) & National Institute of Disaster Management (NIDM), Ministry of Home Affairs, Government of India, New Delhi, India.
- 20th April - 18th May 2021 – Four week Thematic course on ‘*Financial Strategies for Managing Economic Impacts of Disasters*’ jointly organized by the Global Facility for Disaster Reduction and Recovery (GFDRR) & National Institute of Disaster Management (NIDM), Ministry of Home Affairs, Government of India, New Delhi, India.
- 20th April - 18th May 2021 – Four week Thematic course on ‘*Risk Sensitive Land Use Planning*’ jointly organized by the Global Facility for Disaster Reduction and Recovery (GFDRR) & National Institute of Disaster Management (NIDM), Ministry of Home Affairs, Government of India, New Delhi, India.
- 20th April - 18th May 2021 – Four week Thematic course on ‘*Risk Identification, Assessment and Analysis*’ jointly organized by the Global Facility for Disaster Reduction and Recovery (GFDRR) & National Institute of Disaster Management (NIDM), Ministry of Home Affairs, Government of India, New Delhi, India.

CENTRE FOR SCIENCE AND ENVIRONMENT

- 02nd - 04th March 2016 – Advanced Training Program (ATP) on ‘*Clean Air and Sustainable Mobility for Cities*’, Centre for Science Environment, New Delhi, India.
- 30th - 2nd December 2016 – Advanced Training Program (ATP) on ‘*Bus Transport Reforms: Policies and Strategies*’, Centre for Science Environment, New Delhi, India.
- 25th - 28th Sept. 2018 – Training Program ‘*Urban Wetlands Management: Towards Water and Environment Sustainability*’ from 25th September – 28th September 2018 organized by the School of Water and Waste, Centre for Science and Environment (CSE) at AAETI campus, Nimli, Tijara, Rajasthan, India
- 20th - 22nd November 2018 – Training Program ‘*Environmental Impact Assessment in Buildings and Neighborhood*’, from 20th Nov. – 22th Nov. 2018 organized by Centre for Science and Environment (CSE) at AAETI campus, Nimli, Tijara, Rajasthan, India.
- 15th - 18th January 2019 – Training Programme ‘*Sustainable Affordable Housing*’, from 15th Jan. – 18th Jan. 2019 organized by Centre for Science and Environment (CSE) at AAETI campus, Nimli, Tijara, Rajasthan, India
- 5th - 8th Feb. 2019 – Training Programme ‘*Water Speaks: Effective Communication for Advocacy, Influence and Impact*’, from 5th Feb. – 8th Feb. 2019 organized by Centre for Science and Environment (CSE) at AAETI campus, Nimli, Tijara, Rajasthan, India.
- 19th - 22nd Feb. 2019 – Advanced Training Programme on ‘*Urban Lake Management*’, from 19th Feb. – 22nd Feb. 2019 organized by Centre for Science and Environment (CSE) at AAETI campus, Nimli, Tijara, Rajasthan, India.
- 14th - 17th October 2020 – Training Programme ‘*Green Campus: Design and Operations for Sustainable Buildings and Infrastructure*’, from 14th Oct. – 17th Oct. 2019 organized by Centre for Science and Environment (CSE) at AAETI campus, Nimli, Tijara, Rajasthan, India.

- 23rd - 25th February 2021 – Residential Training Program ‘Waste Management: A Cradle to Cradle Approach’ with special focus on Concrete and Demolition Waste (C&D) dated 23rd - 25th February 2021 organized by the Centre for Science and Environment, India.
- 19th - 22nd October 2021 – Four Days residential training programme on ‘Bus Transport: Operations and Maintenance Strategies’ conducted by Centre for Science and Environment at the Anil Agarwal Environment Training Institute (AAETI), Nimli, Rajasthan, India.

CSE’s Knowledge Conclave (Both National and Regional)

- 30th January - 02 Feb. 2018 – National Knowledge Conclave for College and Universities, from 30th January – 02 February 2018 organized by Centre for Science and Environment (CSE) at AAETI campus, Nimli, Tijara, Rajasthan, India.
- 8th - 10th March 2018 – North Regional Conclave on *Green Sense: Educational Campus Inventory*, from 15th Nov. – 16 Nov. 2018 organized by Centre for Science and Environment (CSE) and hosted by Guru Nanak Dev University, Amritsar, Punjab, India.
- 28th - 30th April 2022 – National Conclave on ‘Gender and Disability Inclusion in Indian Cities’ organized by National Institute of Urban Affairs, Delhi, India.

PAPER PRESENTATIONS IN SEMINARS/WEBINARS/CONFERENCES/WORKSHOPS/SYMPOSIUM ATTENDED

PAPER PRESENTATIONS IN SEMINARS/WEBINARS/CONFERENCES

- 24th - 25th March 2014 – Sandesh Yadav – ‘Engendering School Curriculum for the New World: Challenges and Direction for Promoting Equality’, Institute of Women’s Studies, University of Lucknow, Lucknow, Uttar Pradesh, India.
- 17th - 19th November 2014 – Sandesh Yadav – *Marine Biodiversity Loss Due to Unsustainable Fishing: A Case Study of Coastal Fishing Villages of Goa*, 36th Indian Geography Congress, University of Rajasthan, Jaipur, Rajasthan, India
- 27th February 2015 – Sandesh Yadav – *Improving Age-Specific Participation of Females in Workforce (Main Workers): A Case Study of Urban Delhi*, Census Data Dissemination Workshop, G.B. Pant Social Science Institute, Prayagraj, Uttar Pradesh, India.
- 25th - 26th February 2016 – Sandesh Yadav, Ashok Kumar and Haseena Hashia – *Impact of Quarrying on the Public Health in Southern Bihar*, National Seminar on Environmental Ethics, Resource Depletion and Sustainable Development, Kalindi College, University of Delhi, Delhi
- 18th - 20th March 2016 – Sandesh Yadav and Haseena Hashia – *Trends and Patterns of Temperature in Major Metropolitan Cities (Delhi, Kolkata, Chennai, Mumbai) of India*, 9th International Geographical Union (IGU) Conference, Shaheed Bhagat Singh College, University of Delhi, Delhi.
- 21st - 22nd March 2016 – Sandesh Yadav and Haseena Hashia – *Gender Sensitization in Disaster Management*, National Conference on Environmental Concerns of 21st Century: Indian and Global Context, Zakir Hussain College, University of Delhi, Delhi
- 23rd July 2016 – Sandesh Yadav – *Critical Evaluation of Nepal Earthquakes of 2015*, Global Enviro-Care Summit – 2016, Subharti Group of Institutions, Dehradun, Uttarakhand, India
- 21st - 25th August 2016 – Sandesh Yadav – *Urban Health and Well Being: A Case Study of Urban Delhi*, 33rd International Geographical Congress, Geographical Society of China (GSC) with International Geographical Union (IGU), Beijing, China
- 8th - 11th Dec. 2016 – Sandesh Yadav – *Sustainable Urban Mobility with Special Reference to Road Transport: A Case Study of Aligarh City, Uttar Pradesh*, India International Science Festival – 2016, Ministry for Science and Technology, GOI; Ministry of Earth Sciences, GOI; Vigyan Bharati, CSIR and CSIR- NPL, Delhi, India

- 1st - 2nd Feb. 2017 – Sandesh Yadav and Haseena Hashia – *Urban Design and LEED Certification: A Case Study of NCT of Delhi*, International Conference on Spatial Decision Support System for United Nations Sustainable Development Goals, Kalindi College, University of Delhi, Delhi, India
- 7th - 8th Feb. 2017 – Sandesh Yadav and Haseena Hashia – *Biodiversity Status with Special Reference to Flora in the NCT of Delhi*, National Conference on Geo-informatics for Natural Resource Management, Jamia Millia Islamia, Delhi, India
- 7th - 8th Feb. 2017 – Sandesh Yadav and Haseena Hashia – *Comparative Study of Water Quality of River Beas in Himachal Pradesh and Punjab*, National Conference on Geo-informatics for Natural Resource Management, Jamia Millia Islamia, Delhi, India
- 22nd - 23rd Feb. 2017 – Sandesh Yadav and Haseena Hashia – *Urban Air Pollution Due to Deepawali Celebration: A Case Study of NCT of Delhi*, International Conference on Urban Geo-informatics, TERI University, Delhi, India
- 27th - 28th March 2018 – Sandesh Yadav and Haseena Hashia – *Trend and Patterns of Land Use and Land Cover Changes in the NCT of Delhi*, National Seminar on Urban Environment in the 21st Century: Issues and Challenges, Department of Geography, Jamia Millia Islamia, Delhi
- 27th - 28th March 2018 – Shams Perwaiz, Sandesh Yadav and Haseena Hashia – *Floods and Their Impact on Socio-Economic Life of Kosi - Mahananda Doab*, National Seminar on Urban Environment in the 21st Century: Issues and Challenges, Department of Geography, Jamia Millia Islamia, Delhi, India
- 27th - 28th March 2018 – Shuaib Ahemed, Sandesh Yadav and Haseena Hashia – *Urbanization and its Influence on Workforce Demographics: A Case Study of Almora District*, National Seminar on Urban Environment in the 21st Century: Issues and Challenges, Department of Geography, Jamia Millia Islamia, Delhi, India
- 3rd - 5th October 2018 – Sandesh Yadav and Haseena Hashia – *Coastal Tourism as a Threat to Coastal Climate: A Case Study of Goa* in the 30th Indian Institute of Geomorphologists (IGI) National Conference on Geomorphology, Environment and Society organized by the Department of Geography, Faculty of Natural Sciences, Jamia Millia Islamia, Delhi, India
- 3rd - 5th October 2018 – Abhay Kumar, Sandesh Yadav and Haseena Hashia – *Critical Assessment of Interlinking of Rivers in India* in the 30th Indian Institute of Geomorphologists (IGI) National Conference on Geomorphology, Environment and Society organized by the Department of Geography, Faculty of Natural Sciences, Jamia Millia Islamia, Delhi, India
- 3rd - 5th October 2018 – Shuaib Ahemed, Sandesh Yadav and Haseena Hashia – *Trends and Patterns of Vegetation Cover in Almora District: A Geospatial Analysis* in the 30th Indian Institute of Geomorphologists (IGI) National Conference on Geomorphology, Environment and Society organized by the Department of Geography, Faculty of Natural Sciences, Jamia Millia Islamia, Delhi, India
- 20th May 2018 – Sandesh Yadav – *Our Role and Responsibilities Towards Nation* dated 20th May 2018, held under the Motivate India Campaign in association with Lab Academia Publications, Prayagraj, Uttar Pradesh, India
- 13th - 14th April 2019 – Sandesh Yadav and Haseena Hashia – *Impact of Development Process on the Environment: A Case Study of Mughal Road, Kashmir* in the National Conference on Historical Geographies of Location and Cultural Evolution in India organized by the Department of Geography, Shaheed Bhagat Singh College (SBSC), University of Delhi, New Delhi, India
- 14th - 15th November 2019 – Sandesh Yadav – *Sustainable Mobility with Special Reference to Pedestrian and Bicycles* in the National Seminar cum workshop on Road Safety and Right to walk jointly organized by the Guru Ramdas School of Planning, Guru Nanak Dev University, Amritsar and Punjab Police, Amritsar, Punjab, India
- 23rd - 24th December 2019 – Sandesh Yadav – *Anthropogenic Stress on Land Use/Land Cover with special reference to Cropland Reduction in the NCT of Delhi: A Geo Spatial Analysis* in the National Seminar on Climate Change and Sustainable Development: Issues and Policy Initiatives organized by the Department of Geography, S.S. Jain Subodh P.G. (Autonomous) College, Rambagh Circle, Jaipur, Rajasthan, India
- 23rd - 24th December 2019 – Shams Perwaiz, Sandesh Yadav – *Role of Panchayati Raj Institutions in Flood Management: A Case Study of Kosi-Mahananda Doab Region of Bihar, India* in the National Conference on Climate Change and Sustainable Development: Issues and Policy Initiatives dated 23-24 December 2019 organized by the Department of Geography, Subodh P.G. (Autonomous) College, Ram Bagh Circle, Jaipur - 302004, Rajasthan, India

- 12th - 13th January 2020 – Shams Perwaiz, Sandesh Yadav – *Critical Analysis of Inter-relation between Urbanization and Girls Education in India* in the National Seminar on Privatization in Education: Issues & Challenges organized by the Acharya Narendra Dev Teachers Training P.G. College, Sitapur (Uttar Pradesh). This national seminar was sponsored by Department of Higher Education, Government of Uttar Pradesh, Uttar Pradesh, India
- 12th - 13th January 2020 – Sandesh Yadav – *Critical Analysis of School Education in India* in the National Seminar on Privatization in Education: Issues & Challenges organized by the Acharya Narendra Dev Teachers Training P.G. College, Sitapur (Uttar Pradesh). This national seminar was sponsored by Department of Higher Education, Government of Uttar Pradesh, Uttar Pradesh, India
- 12th - 13th February 2020 – Sandesh Yadav – *A Geo-Spatial Analysis of Alteration in Urban Biophysical Composition and Its Impact on Micro-Climate of Delhi, India* in the ICSSR sponsored International Conference on Emerging Issue In Development for Future Generation dated 12-13 February 2020 jointly organized by the J.Z. Shah Arts & H.P. Desai Commerce College, Amroli-Surat (Gujarat) and The International Institute For Development Studies (IIDS), Australia. This International conference was managed by Jivan Jyot Trust, Surat, Gujarat, India
- 14th - 15th February 2020 – Sandesh Yadav – *A Geo-Spatial Study of Urban Environment with special reference to Land Surface Temperature and Normalized Difference Vegetation Index in Delhi* in the National Conference on Methods and Applications of Geospatial Technology in Sustainable Development dated 14-15 February 2020 organized by Department of Geography, Faculty of Humanities and Social Science, IASE (Deemed to be) University, Sardarshahar, Churu, Rajasthan in collaboration with technology partner, Netra Institute of Geoinformatics Management & Technologies Foundation Dwarka, New Delhi, India
- 14th - 15th February 2020 – Shams Perwaiz, Sandesh Yadav – *Disaster Management Plan and Administrative Crisis in Mitigation of Flood as Disaster in the Kosi-Mahananda Doab Region of Bihar, India* in the National Conference on Methods and Applications of Geospatial Technology in Sustainable Development dated 14-15 February 2020 organized by Department of Geography, Faculty of Humanities and Social Science, IASE (Deemed to be) University, Sardarshahar, Churu, Rajasthan in collaboration with technology partner, Netra Institute of Geoinformatics Management & Technologies Foundation Dwarka, New Delhi, India
- 14th - 15th February 2020 – Shuaib Ahemed, Sandesh Yadav and Haseena Hashia – *GIS and Remote Sensing based Accuracy Assessment of Land use/Land Cover Classification of Almora District, Uttarakhand, India* in the National Conference on Methods and Applications of Geospatial Technology in Sustainable Development dated 14-15 February 2020 organized by Department of Geography, Faculty of Humanities and Social Science, IASE (Deemed to be) University, Sardarshahar, Churu, Rajasthan in collaboration with technology partner, Netra Institute of Geoinformatics Management & Technologies Foundation Dwarka, New Delhi, India
- 25th - 26th November 2020 – Sandesh Yadav, Abhay Kumar – *A Comparative Study of Socio-economic conditions of Rural Outmigrants in the East Champaran District, Bihar* in the International Conference on Building Resilient and Sustainable Societies: Emerging Social and Economic Challenges dated 25-26 November 2020 organized by Department of Geography, Faculty of Natural Sciences, Jamia Millia Islamia, New Delhi, India
- 25th - 26th November 2020 – Ashok Kumar, Sandesh Yadav – *Stone Quarrying and Environmental Pollution (Air and Noise Pollution) in the Southern Bihar* in the International Conference on Building Resilient and Sustainable Societies: Emerging Social and Economic Challenges dated 25-26 November 2020 organized by Department of Geography, Faculty of Natural Sciences, Jamia Millia Islamia, New Delhi, India
- 26th - 28th November 2020 – Sandesh Yadav, Ashok Kumar – *Environmental Degradation with special reference to Stone Quarrying in the Southern Bihar* in the XVth DGSi International Geography Online Conference on Climate Change, Disasters and Sustainable Livelihood dated 26-28 November 2020 organized by Department of Geography, University of Allahabad, Allahabad, Uttar Pradesh, India
- 18th - 20th December 2020 – Sandesh Yadav – *A Study based on Accuracy Assessment as a Tool of Validation of Digital Data of Land Use and Land Cover* in the IGU International Conference (Virtual Mode) 2020 on Global to Local Sustainability and Future Earth during 18th - 20th December 2020 organized by the Department of Geography, MLSU, Udaipur (Rajasthan), India
- 9th March 2021 – Sandesh Yadav, Shams Perwaiz – *Water Crisis as a Threat to Indian Cities* in the National Conference on Water Scarcity and Sustainability: A Jal Shakti Abhiyan Perspective dated 9th March 2021 organized by the Aditi Mahavidyalaya, University of Delhi, Delhi, India
- 2nd - 3rd March 2021 – Sandesh Yadav – *COVID19 Pandemic and its Socio-economic Impact on Human life of India* in the International Conference on Challenges of Disasters: Vulnerability, Adaptation and Resilience dated 2nd - 3rd March 2021 organized by the Centre for Disaster Management, Department of Geography (UGC DRS

SAP-I & FIST supported), Jamia Millia Islamia, New Delhi, in collaboration with National Institute of Disaster Management (NIDM) and Regional Remote sensing Centre - RRSC (North), New Delhi, India

- 2nd - 3rd March 2021 – Shams Perwaiz, Sandesh Yadav – *River Floods as Unsolved Disasters: A Case Study of KMD Region, Bihar, India* in the International Conference on Challenges of Disaster Management, Department of Geography (UGC DRS SAP-I & FIST supported), Jamia Millia Islamia, New Delhi, in collaboration with National Institute of Disaster Management (NIDM) and Regional Remote sensing Centre - RRSC (North), New Delhi, India
- 15th -16th March 2021 – Sandesh Yadav, A. Kumar – *Conceptualization of Migration from Geographical Perspective* in the National Conference (Online) on Climate Change and Pathways to Self - Reliant India: Opportunities and Challenges for Sustainable Development dated 15th - 16th March 2021 organized by the Department of Geography (UGC DRS SAP-I & FIST supported), Jamia Millia Islamia, New Delhi, India
- 15th -16th March 2021 – Shams Perwaiz, Sandesh Yadav – *Critical Evaluation of Comprehensive Disaster Risk Management System* in the National Conference (Online) on Climate Change and Pathways to Self - Reliant India: Opportunities and Challenges for Sustainable Development dated 15th - 16th March 2021 organized by the Department of Geography (UGC DRS SAP-I & FIST supported), Jamia Millia Islamia, New Delhi, India
- 5th - 6th April 2021 – Sandesh Yadav – *Model Based Approach to Sustainable Urban Environment With Special Reference to India* in the Online International Conference on Exploring the Application of Solidarity Approach Geography dated 5th - 6th April 2021 organized by the Department of Geography, Shaheed Bhagat Singh College, India
- 5th - 7th August 2021 – Sandesh Yadav, Shams Perwaiz – *Inter-relation between Urban Biophysical Composition and Micro-Climatic Changes: A Geospatial Analysis* in the International E-conference on 'Earth Science and Sustainable Development Goals' organized by the Department of Geography, Osmania University, Hyderabad, Telangana, India in collaboration with Indian Geographical Society, Chennai, Tamil Nadu, India
- 10th - 12th September 2021 – Sandesh Yadav – *Conceptualization of Food Environment in perspective of Urban India* in XVI DGSI International Geography Online Conference (The Deccan Geographical Society, India) organized by Centre for Geographical Studies, Aryabhata knowledge University Campus, Patna, Bihar, India
- 02nd - 04th December, 2021 – Sandesh Yadav – *Anthropogenic Interference and Biophysical Alteration in the State of Uttarakhand* in 33rd Conference of the Indian Institute of Geomorphologist (IGI) - An Online International Conference on Geomorphology and Environmental Sustainability. This international conference was organized by Department of Geography, University of Allahabad, Prayagraj, Uttar Pradesh, India
- 10th - 11th December, 2021 – Sandesh Yadav – *Food Environment: Concept and Importance in Perspective of India* in Annual National Seminar on Food and Nutritional Securities: Challenges for Sustainability organized by Guru Arjan Dev Institute of Development Studies, Amritsar, Punjab, India
- 13th - 14th December, 2021 – Sandesh Yadav – *Impact of COVID19 Pandemic on Food Environment of Urban Informal Sector in Delhi, India* in International Conference (Online) on Water, Food and Nutrition Security for Health and Well Being organized by Shaheed Bhagat Singh College, University of Delhi, Delhi, India
- 30th - 31st December, 2021 – Sandesh Yadav – *Migrants and their issues in India: A Case Study of Reverse Migration during COVID19 pandemic* in National Seminar on Migration and Sustainability of Rural Settlements organized by D.D. College, Dehradun, Uttarakhand
- 5th - 6th April 2022 – Sandesh Yadav, Shuaib Ahmed – *GIS based Spatio - Temporal and Hotspot Analysis to forest fires in Almora District of Uttarakhand* in International Conference (Virtual) on Challenges to Disaster Risk Reduction and Resilient Habitat organized by SBSC, University of Delhi, Delhi, India

PAPER PRESENTATION IN SYMPOSIUM

- 14th - 16th December 2020 – Sandesh Yadav – Attended and presented research paper entitled '*Inter-Relation Between Landscape Alteration and Micro-Climatic Changes in the National Capital Territory of Delhi, India*' at three days online International Symposium on 'Multi-Hazard Early Warning and Disaster Risk Reduction' dated 14 -16 December 2020. This MHEW DRR International Symposium was hosted by Sri Lanka and organized by the University of Huddersfield, London, England, and United Kingdom.

OTHER ACTIVITIES (ORIENTATION PROGRAMME /REFRESHERS COURSE/FDP'S)

RESEARCH METHODOLOGY COURSE

- 16th - 25th March 2015 – ICSSR sponsored *Research Methodology Program for Ph.D. Students in Social Sciences* dated 16th March to 25th March 2015 organized by GIRI Institute of Development Studies, Lucknow, Uttar Pradesh, India

FACULTY DEVELOPMENT PROGRAM

- 17th - 19th Dec. 2018 – Three-day Inter-Disciplinary National Seminar cum FDP on “Sustainable Urbanization, Environment and Spatial Planning Concerns” organized by Faculty Development Centre (UGC-Human Resource Development Center), Guru Nanak Dev University, Amritsar, Punjab
- 12th - 16th Oct. 2020 – Five days Faculty Development Programme (FDP) on ‘*Remote Sensing and Geographic Information System*’ conducted by AICTE Training and Learning (ATAL) Academy, New Delhi and organized by the Goa University, Goa, India
- 26th - 30th Oct. 2020 – Five days Faculty Development Programme (FDP) on ‘*Design Thinking*’ conducted by AICTE Training and Learning (ATAL) Academy, New Delhi and organized by the Kirori Mal College, University of Delhi, Delhi, India
- 14th - 18th Dec. 2020 – Five days Faculty Development Programme (FDP) on ‘*Capacity Building - Research Methods and Effective Teaching Methodology*’ conducted by AICTE Training and Learning (ATAL) Academy, New Delhi and organized by the Department of Humanities & Social Sciences, National Institute of Technology, Patna, Bihar, India
- 8th - 10th March 2021 – Faculty Development Programme on Trans-disciplinary Research jointly organized by Department of Social Work, Central University of Tamil Nadu, Thiruvavur; Department of Social Work, Bharthia University, Coimbatore; Centre for Women’s Studies, Gandhigram Rural Institute, Gandhigram and Solen University, Southampton, United Kingdom and UCL
- 9th - 12th March 2021 – Three Days Online Programme on ‘Down scaling of Climate Data and Different Climate Models for Analysis’ organized by NAHEP - CAAST Skill Development to Use Spatial Data for Natural Resource Management in Agriculture, College of Agriculture Engineering, Jawaharlal Nehru Krishi Vishwavidyalaya (JNKVV), Jabalpur, Madhya Pradesh, India
- 11th - 15th July 2022 – Five Days Faculty Development Training Programme (FDP) on ‘Disaster Resilient Healthcare Infrastructure’ jointly organized by Department of Geography, Jamia Millia Islamia, New Delhi and NIDM, Delhi, India
- 1st - 5th August 2022 – Five Days Faculty Development Training Programme (FDP) on ‘Disaster Risk Resilience’ jointly organized by Department of Geography, Jamia Millia Islamia, New Delhi and NIDM, Delhi, India

WORKSHOPS

- 27th February 2015 – UNICEF sponsored “*Census Data Dissemination Workshop*”, G.B. Pant Social Science Institute, Allahabad, 27th Feb. 2015

- 9th February 2018 – Workshop under US-India Partnership for Climate Resilience on “*High Resolution Climate Projections and Analysis for India*” organized by TERI on 9th February 2018 at Indian Habitat Center, New Delhi, India
- 16th - 17th September 2019 – *EPICC- East Africa Peru India Climate Capacities: Second Stakeholder Workshop* dated 16th – 17th September 2019 organized by The Energy and Resource Institute (TERI) at India Habitat Centre (IHC), Delhi, India
- 14th - 15th October 2019 – National Seminar cum workshop on *Road Safety and Right to walk* jointly organized by the Guru Ramdas School of Planning, Guru Nanak Dev University, Amritsar and Punjab Police dated 14th – 15th, 2019
- 02-06 March 2020 – National Training Workshop cum Faculty Development Program (FDP) on ‘*Environment, Biodiversity and Disaster Risk Management*’ dated 2-6 March 2020 jointly organized by Department of Energy and Environment, School of Environmental Sciences, Babasaheb Bhimrao Ambedkar University, Lucknow, Uttar Pradesh and National Institute of Disaster Management (NIDM), Ministry of Home Affairs, Government of India
- 01st - 07th Sept. 2020 – Seven Days online workshop on Research Skills Enhancement organized by the Faculty of Humanities and Social Sciences, Madhav University, Pindwada, Rajasthan dated 01 - 07 September 2020

OTHER EXPERIENCES/ACHIEVEMENTS (IF ANY, GIVE DETAILS)

MEMBER OF EDITORIAL BOARD

- January 2023 to Present – Member of editorial board of Journal of Global Resources. The Journal of Global Resources is biannual International Peer Reviewed Journal published by Institute of Sustainable Development and Environment and Scientific Research (ISDESR), Churu, Rajasthan, India

COUNTRY VISITED

- 21st - 25th August 2016 – During the year 2016, he attended and presented his research paper entitled ‘Urban Health and Well Being: A Case Study of Urban Delhi’ in 33rd International Geographical Congress, Beijing, China

PANELIST

- 12th - 13th January 2020 – Actively participated as panelist in the Panel Discussion on ‘*Privatization in Education: Issues and Challenges*’ in the national seminar organized by the Acharya Narendra Dev Teachers Training P.G. College, Uttar Pradesh, India. This national seminar was sponsored by the Department of Higher Education, Government of Uttar Pradesh, India

INVITED LECTURES

- 28th October 2020 – Delivered online invited lecture on ‘*Disaster Management*’ organized by A.N.D. Teachers Training P.G. College, Sitapur, Uttar Pradesh, India dated 28 October 2020

- 14th March 2021 – Delivered online invited lecture on '*New Education Policy and Disaster Risk Reduction*' in the National Webinar on New Education Policy 2020 and Emerging India dated 14th March 2021 organized jointly by the National Institute of Disaster Management (NIDM) and A.N.D. Teachers Training P.G. College, Sitapur, Uttar Pradesh, India