CURRICULUM VITAE



Name	:	Dr. Lubna Siddiqui
Present Designation	:	Associate Professor
Correspondence Address	:	Room No. 114, 1 st Floor, Department of Geography,
		Faculty of Natural Sciences, Gate No. 7,
		Jamia Millia Islamia, Jamia Nagar,
		New Delhi - 110 025, India
Father's Name	:	(Late) Afzal Ahmad Siddiqui
Mother's Name	:	(Late) Fatima Zehra Siddiqui
Home Town	:	Aligarh (U.P.)
Nationality	:	Indian
Phone (Office)	:	0091-11-26981717 Ext. 3312 (Office), 3322
Mobile	:	0091-9350970749
Fax	:	0091-11-26980229
E-mail	:	lsiddiqui@jmi.ac.in
		s_lubna2004@yahoo.co.in
		lubna.geog2020@gmail.com
		lubna.siddiqui08@gmail.com

EMPLOYMENT:

- Since 23.05.2018 : Associate Professor, AGP Rs.9000/- (Academic Level-13A), Department of Geography, Faculty of Natural Sciences, Jamia Millia Islamia, New Delhi, India.
- 27.11.2015 22.05.2018 : Assistant Professor, AGP Rs.8000/-, Department of Geography, Faculty of Natural Sciences, Jamia Millia Islamia, New Delhi, India.
- 27.11.2010 26.11.2015 : Assistant Professor, AGP Rs.7000/-, Department of Geography, Faculty of Natural Sciences, Jamia Millia Islamia, New Delhi, India.

01.09.2008 - 26.11.2010 :	Assistant Professor, AGP Rs.6000/-, Department of Geography, Faculty of Natural Sciences, Jamia Millia Islamia, New Delhi, India.
27.11.2006 - 31.08.2008 :	Lecturer , Department of Geography, Faculty of Natural Sciences, Jamia Millia Islamia, New Delhi, India.
06.11.2003 - 26.11.2006 :	Guest Lecturer , Department of Geography, Faculty of Natural Sciences, Jamia Millia Islamia, New Delhi, India.

Teaching Experience:

- 1. Teaching under-graduate, post-graduate and P.G. Diploma students since 2004.
- 2. Teaching under-graduate and post-graduate students from November 2003 to March 2004.
- **3.** Total Teaching Experience: **17 Years**.

Present Research Field:

- Population Geography
- Muslim Population / Muslim Women
- Solid Waste Management
- Ageing Issues
- Food Security
- Health Geography
- Environmental Issues
- River Erosion, Soil Erosion, Floods & Wetlands/Watershed Management
- LST
- GIS Mapping of Waqf Properties

Papers Teaching/ Taught:

- Research Methodology for Physical Geography (Theory)
- Principles of Remote Sensing and Image Interpretation (Theory)
- Population and Settlement Geography (Theory)
- RS and GIS Application in Urban Environment (Theory)
- Land Surveying and GPS (Practical)
- Economics of Climate Change (Theory)
- Geoinformatics for Disaster Management (Theory)
- Regional Geography of India (Theory)
- Environmental Studies (Theory)
- Population Geography (Theory)
- Non Conventional Sources of Geographic Data (Theory)
- Global Positioning System (Theory)

- Global Positioning System (Practical)
- Geography of India (Theory)
- Geography of Rural Development (Theory)
- Conventional Cartography (Practical)
- Surveying (Practical)
- GIS (Practical)
- Digital Mapping
- Mapping Techniques (Practical)
- Disaster Management (Theory)

ACADEMIC QUALIFICATIONS:

- 1. Ph. D. (Population Geography), Dr. B. R. Ambedkar University, Agra, 2003. Topic: Regional Pattern of Distribution and Growth of Muslim Population in the Great Plains of India, 1951 to 1991.
- 2. M. Phil. (Population Geography), Aligarh Muslim University, Aligarh, 1994, First Division.

Topic: Regional Pattern of Growth and Distribution of Muslim Population in India since 1951.

3. M. Sc. (Geography), Aligarh Muslim University, Aligarh, 1992, First Division, First Position.

M. Sc. Project Topic: Pastoral Farming in Australia.

4. B. Sc. (Hons.) (Geography, Zoology, Botany), Aligarh Muslim University, Aligarh, 1990, First Division.

SCHOLARSHIPS / FELLOWSHIPS / AWARDS:

- 1. Gold Medallist in M.Sc. (Geography), 1992, A.M.U., Aligarh.
- 2. M.Sc. Merit Scholarship from 1990 to 1992, Department of Geography, A.M.U., Aligarh.
- **3. NET** (National Eligibility Test for Lectureship), Human Geography, June 1994, UGC, New Delhi.
- **4.** IOS Scholarship for Ph.D. from January 1995 to September 1995, Institute of Objective Studies, New Delhi.
- 5. Junior Research Fellowship (J.R.F.) from July 1995 to June 1997, A.M.U., Aligarh.
- 6. Senior Research Fellowship (S.R.F.) from July 1997 to December 1997, A.M.U., Aligarh.

PROFESSIONAL TRAININGS / COURSES:

(i) Online:

S. No.	Programme	Duration with Date	Organized / Conducted by
1.	Online Training Programme on "Capacity Enhancement for Disaster Risk Reduction and Resilience"	3-Days 06 - 08 September, 2021	NIDM (National Institute of Disaster Management), Ministry of Home Affairs, Govt of India, New Delhi; and Uttar Pradesh State Disaster Management Authority (UPSDMA)
2.	Online Training Programme on "Content Orientation Training Programme on CCDRR"	3-Days 06 - 08 September, 2021	NIDM (National Institute of Disaster Management), Ministry of Home Affairs, Govt of India, New Delhi; and Pt. Ravishanker Shukla University, Raipur
3.	Online Training Programme on "Fire and Emergency Prevention in the Hospitals and other Health Facilities"	3-Days 25 - 27 August, 2021	NIDM (National Institute of Disaster Management), Ministry of Home Affairs, Govt of India, New Delhi; and National Fire Service College
4.	Online Training Programme on "Early Warning and Communication for Disaster Risk Reduction and Resilience"	3-Days 25 - 27 August, 2021	National Institute of Disaster Management (NIDM), Ministry of Home Affairs, Govt of India, New Delhi; and Nagaland State Disaster Management Authority (NSDMA)
5.	Online Training Programme on "Youth Centric Coastal Disaster Risk Reduction and Resilience"	3-Days 11 - 13 August, 2021	National Institute of Disaster Management (NIDM), Ministry of Home Affairs, Govt of India, New Delhi; and Rajiv Gandhi National Institute of Youth Development (RGNIYD)
6.	Online Training Programme on "Risk Management and Business Continuity"	3-Days 04 - 06 May, 2021	National Institute of Disaster Management (NIDM), Ministry of Home Affairs, Govt of India, New Delhi; FICCI
7.	Online Training Programme on "Disaster Management"	3-Days 18 - 20 November, 2020	National Institute of Disaster Management (NIDM), Ministry of Home Affairs, Govt of India, New Delhi; and Institute of Petroleum Safety, Health and Environment Management (IPSHEM), ONGC, Goa
8.	Online Training on "Child Centric Disaster Risk Reduction"	3-Days 02 - 04 November, 2020	National Institute of Rural Development & Panchayati Raj (NIRDPR), North Eastern Regional Centre, Ministry of Rural Development, Govt of India, Guwahati (Assam); and National Institute of Disaster Management (NIDM), Ministry of Home Affairs, Govt of India, New Delhi
9.	Online Training Programme on "Space Technology in Disaster Management"	3-Days 07 - 09 October, 2020	National Institute of Disaster Management (NIDM), Ministry of Home Affairs, Govt of India, New Delhi; and National Remote Sensing Centre (NRSC), ISRO, Govt of India
10.	Online Training Programme on "Child Centric Disaster Risk Reduction"	3-Days 14 - 16 September, 2020	National Institute of Disaster Management (NIDM), South Campus, New Delhi; and Andhra Pradesh Human Resource Development Institute, Guntur, AP
11.	Online Training Programme on "Media and Disaster Management"	3-Days 19 - 21 August, 2020	National Institute of Disaster Management (NIDM), Ministry of Home Affairs, Govt of India, New Delhi; and National Academy of Broadcasting and Multimedia, Prasar Bharti, Govt of India
12.	Online 3 - Days Training Programme on "Climate Change, Landslides and Safe Hill Area Development"	3-Days 05 - 07 August, 2020	National Institute of Disaster Management (NIDM), Ministry of Home Affairs, Govt of India, New Delhi; and Dr. Raghunandan Singh Tolia Uttarakhand Academy of Administration, Nainital, Uttarakhand

(ii) **Offline:**

2019 Two Days Coordinators Meeting/Workshop on *"Training of Capacity Building in Geospatial Technology (Level-2)"*, jointly conducted by the Institute of Environment

Education and Research, Bharati Vidyapeeth University, **Pune**, and NRDMS, Department of Science and Technology, Government of India, New Delhi, **21** to **22 February**, **2019**.

- 2019 One Day Workshop on "National Information System for Climate and Environment Studies (NICES) and its Activities", organized by the Department of Geography, Jamia Millia Islamia, New Delhi, in association with NRSC, ISRO, Hyderabad, 29 January, 2019.
- 2016 Five Days Ministry of HRD's GIAN (Global Initiative of Academic Networks) Course on "Global Cities Sustainability and Management of the Urban Ecosystem", organized by the Department of Geography, Jamia Millia Islamia, New Delhi, in association with Ministry of HRD, Government of India, New Delhi, 01 to 05 November, 2016.
- 2016 Two Days National Workshop on "*Strengthening Capacity Building in Geospatial Education*", jointly conducted by the Institute of Environment Education and Research, Bharati Vidyapeeth University, **Pune**, and NRDMS, Department of Science and Technology, Government of India, New Delhi, 22 to 23 August, 2016.
- 2014 One Day Orientation Programme on "Open and Distance Learning System", organized by the Centre for Distance and Open Learning, Jamia Millia Islamia, New Delhi, 28 March, 2014.
- 2014 Training Program on "*Rooftop Solar Web-GIS Tool for Indian Solar Cities*", TERI University, Vasant Kunj, New Delhi, 21 February, 2014.
- 2011 ISRO's Bhuvan (An Indigenous Web Based Mapping Tool) Workshop, organized by the Developing Countries Research Centre (DCRC), University of Delhi, New Delhi, in association with National Remote Sensing Centre (NRSC), Hyderabad, 30 March, 2011.
- **2010** SPSS Workshop on Research and Data Analysis using SPSS 18.0, organized by the Department of Psychology, Jamia Millia Islamia, New Delhi, in association with SPSS South Asia, Bangalore, 07 December, 2010.
- 2010 UGC Sponsored Workshop on *"Research Writing and Publication in the Social Sciences"*, organized by the UGC-Academic Staff College, Jamia Millia Islamia, New Delhi, and conducted by Economic and Political Weekly (EPW), Mumbai, 23 to 28 August, 2010.
- 2009 One Day Workshop organized by ConvergeIndia09, to showcase the Trimble Products and Solutions (Trimble Navigation Limited- NASDAQ) (Applications requiring Positioning, Surveying, Mapping & GIS), Hyatt Regency, New Delhi, 09 October, 2009.
- 2007 One Day Workshop on "*EduSat Based Distance Learning for RS, GIS & GPS*", organized by IIRS, NRSA, Dehradun, 01 June, 2007.

- 2007 Certificate Course in "*Photogrammetry and Geo-informatics*", Indian Institute of Remote Sensing (IIRS), NRSA, Dehradun, 07 May to 29 June, 2007.
- 2002 Certificate Course in "MAP-GIS (Master's Application Program in Geographical Information System)", Aligarh College of Engineering and Management, Aligarh, 01 October, 2001 to 31 January, 2002.

ORIENTATION PROGRAM / REFRESHER COURSES ATTENDED:

- 2014 10th Three Week Refresher Course in Human Rights and Social Inclusion (Interdisciplinary), UGC Academic Staff College, Jamia Millia Islamia, New Delhi, **11 August** to **02 September**, 2014.
- 2011 13th Three Week Refresher Course in Geography and Environmental Studies, UGC Academic Staff College, Jamia Millia Islamia, New Delhi, 15 February to 09 March, 2011.
- 2008 85th Four Week Orientation Programme, UGC Academic Staff College, Jamia Millia Islamia, New Delhi, 05 August to 02 September, 2008.

Teaching/ Taught other Courses in JMI:

- M. Ekistics (II Semester) (Evening), Paper teaching Land Information Resource System, Faculty of Architecture and Ekistics, JMI, New Delhi, January-May 2013; January-May 2014; January-May 2015; January-May 2017; December 2018-May 2019; December 2019-May 2020 and April-July 2021.
- M. Ekistics (II Semester) (Evening) (I Semester), Paper teaching Survey and Research Methodology, Faculty of Architecture and Ekistics, JMI, New Delhi, December 2018-May 2019 and April-July 2021.
- 3. M. Ekistics (I Semester) (Evening), Paper taught *Demography and Land Data Analysis*, Faculty of Architecture and Ekistics, JMI, New Delhi, August-December 2016; August-November 2018 and August-November 2019.
- Ph. D. (Architecture) Course Work (I Semester), Paper taught Research Methodology, Faculty of Architecture and Ekistics, JMI, New Delhi, February 2019-May 2019.
- Ph. D. (Architecture) Course Work (I Semester), Paper taught Land Information Resource System, Faculty of Architecture and Ekistics, JMI, New Delhi, February 2019-May 2019.
- 6. P.G. Diploma in Disaster Management (Evening & Self-Financed) (I & II Semesters), Department of Geography, JMI, New Delhi, since August, 2019.

7. Diploma in Disaster Management (Evening & Self-Financed) (I & II Semesters), Department of Geography, JMI, New Delhi, August, 2015-May 2019.

Counsellorships:

1. P.G. Diploma in Geo-informatics (Distance Mode), Arjun Singh Centre for Distance and Open Learning, JMI, New Delhi, **2012-2017** and **2019-2020**.

Examiner ships:

1. M.Phil./ Ph.D. Evaluation & Viva Voce Exams:

- CSRD, SSS, Jawaharlal Nehru University, New Delhi, since 2009.
- Department of Geography, Aliah University, Kolkata, since 2021.
- 2. B.A. Practical Theory/ M.A. Theory/ P.G. Diploma in Remote Sensing Practical Exams:
 - Department of Geography, Aligarh Muslim University, Aligarh (UP), since 2013.
 - Department of Geography, Indira Gandhi University, Meerpur, Rewari (Haryana), since **December**, 2014.
 - Department of Geography, Al-Falah University, Dhuaj, Faridabad (Haryana) from **December, 2014 to December, 2016**.
 - Department of Geography, MDU Affiliated Colleges, Rohtak (Haryana) since June, 2015.

RESEARCH PUBLICATIONS:

(i)	Research Papers Published in Journals:							
	Total l	Research Papers Published in Journals	:	43				
	1.	International Journals	:	10				
	2.	National Journals	:	33				

 Neha Parveen, Lubna Siddiqui, Md Nawaj Sarif, Md Safikul Islam, Nazreen Khanam, Sk Mohibul (2021): "Industries in Delhi: Air Pollution versus Respiratory Morbidities", Process Safety and Environmental Protection, Elsevier B.V., June, pp. 1-19.

ISSN: (Online) 0957-5820 Impact Factor: 4.966 = 6.158 DOI: https://doi.org/10.1016/j.psep.2021.06.027 (Received 13 February 2021, Revised 23 May 2021, Accepted 18 June 2021, Available online 21 June 2021)

 Md Nawaj Sarif, Lubna Siddiqui, Md Safikul Islam, Neha Parveen and Monojit Saha (2021): "Evolution of river course and morphometric features of the River Ganga: A case study of up and downstream of Farakka Barrage", International Soil and Water Conservation Research, Elsevier B.V., February, pp. 1-13. ISSN: (Online) 2095-6339 Impact Factor: 3.770 = 6.027 DOI: https://doi.org/10.1016/j.iswcr.2021.01.006 (Received 16 April 2020, Revised 17 January 2021, Accepted 19 January 2021, Available online 2 February 2021)

- Shahanshah Khan, Lubna Siddiqui, Md Safikul Islam, Md Nawaj Sarif, Neha Parveen, Nazreen Khanam and SK Mohibul (2020): "A Study of Understanding of Complexity of Elderly Depression, its Impacts and Way to Tackle it", International Journal of Creative Research Thoughts (IJCRT) (An International Open Access, Peer-Reviewed, Refereed Journal), Vol. 8, Issue 11, November, pp. 2901-2910. ISSN: (Online) - 2320-2882 Impact Factor: 7.97 (Calculated by Google Scholar) UGC Approved Journal No.: 49023 (18)
- 4. Md Safikul Islam and Lubna Siddiqui (2019): "Equality and Equity for Sustainable Development: Mapping Gender Inequality in Work Participation among Muslims of West Bengal, India", Indian Journal of Spatial Science (IJSS) (A Peer-Reviewed/ Refereed Bi-Annual Journal), Vol. 10.0, No. 2, Autumn Issue, Article No. 18, September, pp. 134-143.
 ISSN: (Print) 2249-3921
 ISSN: (Online) 2249-4316
 Online Published: 23.9.2019
 Impact Factor: 1.32 (ASI Score) (09/2019)
 UGC Approved Journal No.: 7617
- Hasan Raja Naqvi, A.S. Mohammed Abdul Athick, Lubna Siddiqui and Masood Ahsan Siddiqui (2019): "Multiple Modeling to Estimate Sediment Loss and Transport Capacity Employing Hourly Rainfall and In-Situ Data: A Prioritization of Highland Watershed in Awash River Basin, Ethiopia", CATENA, Elsevier B.V., Vol. 182, November, 104173, pp. 1-11. ISSN: 0341-8162

Impact Factor: 4.333 = 5.198 DOI: https://doi.org/10.1016/j.catena.2019.104173 (Received/Sent 11 December 2018, Revised 28 June 2019, Accepted 9 July 2019, Available online 22 July 2019.)

- Md Safikul Islam and Lubna Siddiqui (2019): "A Geographical Analysis of Gender Inequality in Literacy among Muslims of West Bengal, India (2001-2011)", Geo Journal, Springer Nature B.V., Vol. 84, Issue- 4, 29 May, pp. 1-30. ISSN: (Print) - 0343-2521 ISSN: (Online) - 1572-9893 Impact Factor: 1.36 = 1.98 DOI: https://doi.org/10.1007/s10708-019-10025-1
- 7. Md Safikul Islam, Lubna Siddiqui, Md Nawaj Sarif, Neha Parveen, Shahanshah Khan, Nazreen Khanam and Navneet Kaur (2019): "Assessing Rural-Urban Disparity in Child Sex Ratio of Muslims in West Bengal, India using RUDI Method: A Special Attention to Female Child Deficit", Review of Research (International Online Multidisciplinary Journal), Vol. 8, Issue- 7, April, pp. 73-86.
 ISSN: 2249-894X
 Impact Factor: 5.7631 (UIF)
 UGC Approved Journal No.: 48514

- Neha Parveen, Md Safikul Islam, Md Nawaj Sarif, Lubna Siddiqui and Abdul Qadir (2017): "Assessment of Water Resources and Status of Quality of Water in India", International Journal of Advanced Research and Publications (IJARP), Vol. 1, Issue- 4, October, pp. 6-13. ISSN: 2456-9992
- 9. Lubna Siddiqui and Tabassum Yasmeen (2017): "What are we Assessing while Measuring Food Security: Lessons from Purvanchal", Research Journal of Life Sciences, Bioinformatics, Pharmaceutical and Chemical Sciences (RJLBPCS), Vol. 3, Issue- 2, July-August, pp. 43-52. ISSN: 2454-6348 UGC Approved Journal No.: 42726
- 10. Tabassum Yasmeen, Lubna Siddiqui and Masood Ahsan Siddiqui (2017): "An Assessment of Level of Food Absorption among People of Purvanchal", International Journal of Applied Research (IJAR), Vol. 3, Issue- 7, July, pp. 539-543.
 ISSN: (Print) 2394-7500
 ISSN: (Online) 2394-5869
 Impact Factor: RJIF 5.2
- 11. Tabassum Yasmeen, Lubna Siddiqui and Masood Ahsan Siddiqui (2017): "Integrative Measurement through Nutritional Status: A Case Study of Purvanchal, Uttar Pradesh", International Journal of Science and Research (IJSR), Vol. 6, Issue- 6, June, pp. 493-496. ISSN: (Online) - 2319-7064 Impact Factor (2015): 6.391
- Sandeep Rana, Lubna Siddiqui, Masood Ahsan Siddiqui and Laishram Mirana Devi (2016): "Elderly Abuse, Violence and Neglect in Haryana- A Case Study", The Asian Man An International Journal, Lucknow, Vol. 10, Issue- 1, January-June, pp. 26-31.
 ISSN: (Print) 0974-6366
 ISSN: (Online) 0975-6884
 Online Published: 22.6.2016
 Impact Factor: 5.269 (2018)
 DOI: 10.5958/0975-6884.2016.00003.7
- Md. Safikul Islam and Lubna Siddiqui (2016): "Muslims in Okhla Vihar, New Delhi: A Socio-Economic Perspective", International Journal of Current Research, Vol. 8, Issue- 05, May, pp. 30894-30900.
 ISSN: 0975-833X
 Impact Factor: SJIF 6.226
- Lubna Siddiqui (2016): "State of Physical Mobility of Old Age People in Haryana -A Case Study", European Academic Research, Romania, Vol. III, Issue- 11, February, pp. 57-66.
 ISSN: 2286-4822

Impact Factor: 3.4546 (UIF)

- 15. Lubna Siddiqui (2016): "Identification of Suitable Landfill Site for Solid Waste in a Small Town of Uttar Pradesh", International Journal of Science and Research (IJSR), Vol. 5, Issue- 2, February, pp. 1566-1576.
 ISSN: (Online) -2319-7064
 Impact Factor: 5.611
- Md. Safikul Islam and Lubna Siddiqui (2016): "Assessing the Educational Status of Muslim Women in West Bengal: A Case Study of Malda District", Khoj: An International Peer Reviewed Journal of Geography, Ajmer, Vol. 3, January-December, pp. 40-47. ISSN: (Print) -2350-1359 ISSN: (Online) -2455-6963 Impact Factor: 3.638 (2018) (Cosmos)
- Lubna Siddiqui (2016): "Assessing the Activity of Daily Living of Elderly in Haryana - A Case Study of Rohtak District", Online International Interdisciplinary Research Journal, (Bi-Monthly), Vol. VI, Issue- I, January-February, pp. 110-115. ISSN: 2249-9598
- Lubna Siddiqui (2016): "Surplus and Deficit Regions in Purvanchal: A Study based on Food Energy and Nutrition", International Journal of Multidisciplinary Approach and Studies, Vol. 03, No- 1, January-February, pp. 123-135. ISSN: 2348-537X Impact Factor: 2.593
- 19. Md. Safikul Islam and Lubna Siddiqui (2015): "Impact of In-migration on Environmental Quality of Delhi", Indian Cartographer (A Journal of the Indian National Cartographic Association-INCA) (Proceedings of XXXV INCA International Congress on Spatial Governance for Development, Planning Smart Cities and Disaster Management, CSRD, SSS, Jawaharlal Nehru University, New Delhi, 15 to 17 December, 2015), RK Books, New Delhi, Vol. 35, pp. 167-173. ISSN: 0972-8392
- Lubna Siddiqui, Sandeep, Masood A. Siddiqui and Laishram Mirana Devi (2015):
 "Work Participation of Elderly in Haryana A Case Study of District Rohtak", International Research Journal of Social Sciences, Vol. 4 (12), December, pp. 55-62.
 ISSN: 2319-3565
- Lubna Siddiqui, Sandeep, Masood A. Siddiqui and Laishram Mirana Devi (2015): "Old Age Dependency in Haryana- A Case Study of District Rohtak", International Journal of Society and Humanities, Aligarh, Vol. 7, No- 1, July- December, pp. 1-8. ISSN: 2319-2070
- 22. Lubna Siddiqui, Sandeep, Masood A. Siddiqui and Laishram Mirana Devi (2015): *"Health Status of Elderly in Haryana: A Case Study of District Rohtak"*, Global Journal of Multidisciplinary Studies, Vol. 4, Issue- 12, November, pp. 202-210.

ISSN: 2348-0459 Impact Factor: 2.389

- 23. Lubna Siddiqui (2015): "Generation, Characterization and Collection of Solid Waste- A Case Study", Journal of Applied Science (International Journal of Research and Development Organization), Vol. 1, Issue- 11, Paper- 1, November, pp. 1-13.
 ISSN: 2455-6653
- Lubna Siddiqui (2015): "Human Rights of Old Age People in India", International Journal of Multidisciplinary Research Review, Bangalore, Vol. 1, Issue- 9, November, pp. 19-23.
 ISSN: (Print) 2395-1877
 ISSN: (Online) 2395-1885
 Impact Factor: 2.262
- 25. Sandeep, Lubna Siddiqui, Aruna Paarcha and Masood A. Siddiqui (2015): "Living Arrangement of Elderly in Haryana- A Case Study of District Rohtak", The International Journal of Indian Psychology, Red'Shine Publication, Lunawada, Gujarat, Vol. 2, Issue- 2, January-March, pp. 57-66. ISSN: 2349-3429
- 26. Hasan Raja Naqvi, Lubna Siddiqui, Laishram Mirana Devi and Masood A. Siddiqui (2014): "Landscape Transformation Analysis Employing Compound Interest Formula in Nun Nadi Watershed, India", The Egyptian Journal of Remote Sensing and Space Sciences, Elsevier, Vol. 17, Issue- 2, December, pp. 149-157. ISSN: (Electronic: 1110-9823) DOI: 10.1016/j.ejrs.2014.09.001 Impact Factor: 0.929 (SJR) = 5.188
- 27. Laishram Mirana Devi, Hasan Raja Naqvi, Lubna Siddiqui and Masood A. Siddiqui, (2014): "Land Use / Land Cover Change Detection Analysis in Manipur, India", National Geographical Journal of India, Varanasi, Vol. 60, Pt. 3, September, pp. 245-262.
 ISSN: 0027-9374
- 28. Sandeep, Masood A. Siddiqui and Lubna Siddiqui (2013): "Addiction Among Elderly: A Comparative Analysis of Rural and Urban Population in Rohtak District, Haryana, India", The Geographer, A.M.U., Aligarh, Vol. 60, No. 1, January, pp. 20-28.
 ISSN: 0072-0909
- 29. Haroon Sajjad, Mohd. Iqbal, Masood A. Siddiqui and Lubna Siddiqui (2012): "Socio-Economic Determinants of Primary School Dropout: Evidence from South East Delhi, India", European Journal of Social Sciences, Vol. 30, No. 3, May, pp. 391-399. ISSN: 1450-2267 Impact Factor: 0.436

- 30. Masood A. Siddiqui, S.M. Rashid, Lubna Siddiqui and Shahzad A Ansari (2012): "Municipal Solid Waste Management in Moradabad City, India", Journal of the Indian Society of Remote Sensing, Springer, Indian Society of Remote Sensing, IIRS, Dehradun, Vol. 40, No. 1, March, pp. 109-119 (Online Published, 25.06.2011). ISSN: 0255-660X, DOI 10.1007/s12524-011-0108-0 Impact Factor: 0.528 = 1.69
- Mohd. Iqbal, Syed Mohammad Rashid, Haroon Sajjad, Masood A. Siddiqui and Lubna Siddiqui (2012): "Anthropogenic Impact on Landuse / Landcover in Dudhganga Watershed of Kashmir Valley, India", International Journal of Geomatics and Geosciences, Vol. 2, No. 3, February, pp. 892-900. ISSN: 0976-4380
- 32. Gulnaz Bano, Mohd. Mazhar Ali Khan and Lubna Siddiqui (2012): "Impediments in the Implementation of Polio Eradication Program: A Case Study of Moradabad Division of Uttar Pradesh, India", Journal of Natural Science, Biology and Medicine, Ireland, Vol. 2, Issue- 3, May, pp. 129-130.
 ISSN: (Print) 0976-9668
 ISSN: (Online) 2229-7707
- 33. Ajit K. Shukla, Mansoor A. Siddiqui, Masood A. Siddiqui, M Firoz Khan, Lubna Siddiqui and Atiqur Rahman (2011): "Community Participation in Water Resource Management: A Case Study of Alwar District, Rajasthan (India)", The Deccan Geographer, The Deccan Geographical Society, India, Pune, Vol. 49, No. 1, June, pp. 83-93.
 ISSN: 0011-7269
- 34. Haroon Sajjad, Masood A. Siddiqui, Atiqur Rahman and Lubna Siddiqui (2011): "Vulnerable Child Labourers from Slum Areas of Meerut City, India: Socio-Economic and Health Determinants", Transactions, Inst. Indian Geographers, Pune, Vol. 33, No. 1, pp. 123-137. ISSN: 0970-9881 Impact Factor: 0.19
- 35. Masood A. Siddiqui, Lubna Siddiqui and Shahzad A. Ansari (2010): "Route Planning and Financial Management for Solid Waste in Moradabad City, India", The Geographer, A.M.U., Aligarh, Vol. 57, No. 2, July, pp. 59-70. ISSN: 0072-0909
- Shahzad A. Ansari, Masood A. Siddiqui, Atiqur Rahman, Haroon Sajjad and Lubna Siddiqui (2010): "Generation of Solid Waste in Moradabad City", The Deccan Geographer, The Deccan Geographical Society, India, Pune, Vol. 48, No. 1, June, pp. 71-80.
 ISSN: 0011-7269
- **37.** Masood A. Siddiqui and Lubna Siddiqui (2010): "Collection and Disposal Efficiency of Solid Waste in Moradabad City", Indian Journal of Regional Science, Kolkata, Vol. XXXXII, No.1, pp. 88-97.

ISSN: 0046-9017

- 38. Masood A. Siddiqui, Shahzad A. Ansari, Atiqur Rahman, Lubna Siddiqui and Haroon Sajjad (2009): "Selection of Waste Disposal Site in Moradabad City: Planning Perspective", National Geographical Journal of India, National Geographical Society of India, Varanasi, Vol. 55, Pt. 3, September, pp. 65-72. ISSN: 0027-9374
- Shah Alam, Masood A. Siddiqui, Atiqur Rahman, Haroon Sajjad and Lubna Siddiqui (2009): "Prediction of Solar Radiation from Cloud Cover Data Using Fuzzy Logic", National Geographer, Allahabad, Vol. XLIV, No. 1 & 2 (Jan.-June, July-Dec.), pp. 1-8.
 ISSN: 0470-0929
- 40. L. Siddiqui (2002): "Traditional Aspect of Education among Muslims in India", The Geographical Observer, Meerut, Vol. 34, pp. 44-52.
 ISSN: 0072-0925
- K. Z. Amani and L. Siddiqui (1999): "Trend of Growth of Muslim Population in India, 1951-1991", Asian Profile, Canada, Vol. 27, No. 5, October, pp. 409-426.
 ISSN: 0304-8675
- 42. A. H. Ansari and L. Siddiqui (1999): "Growth of Muslim Population in India 1981-91", Islam and the Modern Age, Jamia Millia Islamia, New Delhi, Vol. XXX, No. 3, August, pp. 251-259. ISSN: 0021-1826
- **43.** K. Z. Amani and L. Siddiqui (1993): "Regional Pattern of Growth of Muslim Population in India (1951-1981)", The Geographer, A.M.U., Aligarh, Vol. XL, No. 2, July, pp. 65-82.
- (ii) Research Papers/ Articles/ Chapters Published in Books / Edited Books: 09
- MS Islam and L Siddiqui (2020): "Gender Inequality in Literacy among Muslims in West Bengal: A Quantitative Analysis", (Eds.) RC Panda, P Gaur, K Verma, SY Mullemwar, and MS Islam, Industrial People Management 3, AIB Saliha Publications, Tamil Nadu, India, pp. 97-108. ISBN: 978-93-84292-21-8
- MS Islam, L Siddiqui, N Parveen and S Khan (2020): "Road to Non-Agricultural Industry: The Importance of Women in Recognisable Workforce", (Eds.) RC Panda, P Gaur, K Verma, SY Mullemwar, and MS Islam, Industrial People Management 3, AIB Saliha Publications, Tamil Nadu, India, pp. 80-86. ISBN: 978-93-84292-21-8
- **3.** Haroon Sajjad, Masood A. Siddiqui and **Lubna Siddiqui (2019):** "Strengthening Geography: Possible Future Developments", (Ed.) M.H. Qureshi, Geographical Studies in India: Current Concerns, Pentimer Publications, New Delhi, pp. 135-144.

ISBN: 978-93-88949-00-2

- Lubna Siddiqui, Tabassum Yasmeen and Masood A. Siddiqui (2015): "Food Surplus and Deficit Regions in Absolute Terms in Purvanchal", (Eds.) Dr. Azizur Rahman Siddiqui and Dr. Pradeep Kumar Singh, Resource Management and Development Strategies: A Geographical Perspective, Pravalika Publications, Allahabad, pp. 191-204. ISBN: 978-93-84292-21-8
- Laishram Mirana Devi, Hasan Raja Naqvi, Masood A. Siddiqui, Haroon Sajjad and Lubna Siddiqui (2014): "Mapping of Common Property Resources (CPRs) and Assessment of its Impact on Rural Economy: A Case Study of Wangjing Village in Manipur", (Eds.) Mohammad Haroon and Tariq M. Usmani, Environment, Resource and Regional Development, Wisdom Books, Varanasi, pp. 172-183. ISBN: 978-81-909022-8-1
- Haroon Sajjad, Chetan Chauhan, Masood A. Siddiqui and Lubna Siddiqui (2014): "Dynamics of Indebtedness among Farmer's Households in Punjab: Socio-Economic Correlates", (Eds.) Mohammad Haroon and Tariq M. Usmani, Environment, Resource and Regional Development, Wisdom Books, Varanasi, pp. 155-171. ISBN: 978-81-909022-8-1
- Hasan R. Naqvi, Joheb Khan, Laishram Mirana Devi, Lubna Siddiqui and Masood A. Siddiqui (2012): "Mapping and Change Analysis of Land Use and Vegetation Cover: A Case Study of Dehradun District", (Ed.) M.H. Qureshi, Jamia Geographical Studies (A Collection of Geographical Essays), Manak Publications Pvt. Ltd., New Delhi, pp. 246-255. ISBN: 978-81-7831-280-4
- Masood A. Siddiqui, Lubna Siddiqui, Preeti Dixit and Sakshi Mittal (2012): "The Yamuna in Delhi: A Spatio-Temporal Study", (Ed.) M.H. Qureshi, Jamia Geographical Studies (A Collection of Geographical Essays), Manak Publications Pvt. Ltd., New Delhi, pp. 196-212. ISBN: 978-81-7831-280-4
- 9. L. Siddiqui (1998): "Distributional Pattern of Muslim Population in India", (Eds.)
 M.H. Qureshi, Muslims in India since Independence: A Regional Perspective, Institute of Objective Studies (IOS), Jamia Nagar, New Delhi, pp. 27-46. ISBN: 81-85220-51-4
- (iii) Research Papers Published in Conference Proceedings:

02

 Sandeep, Masood A. Siddiqui and Lubna Siddiqui (2015): "Demography of Ageing in Haryana, India", (Authors) Sadhna Jain, Manisha Wadhwa nee Dabas and Neelam Rathi, Issues and Concerns of Elderly People in India (Under Innovation Project AM 202, Aditi Mahavidyalaya, Granted by Research Council, University of Delhi), Book Age Publications, Delhi, pp. 57-77. ISBN: 978-93-83281-51-0 Haroon Sajjad, Masood A. Siddiqui and Lubna Siddiqui (2013): "Preparing Crop Inventory and Detecting Land Use Changes: Shift in Methodological Paradigm", Proceedings of the National Symposium on Paradigm Shift in Geography, Shri A. M. Khwaja Chair in collaboration with Department of Geography, Jamia Millia Islamia, New Delhi, 28 to 29 November, 2011, Manak Publications Pvt. Ltd., New Delhi. ISBN: 978-81-7831-280-4

(iv) Research Papers Accepted:

1. Haroon Sajjad, Masood A. Siddiqui, Atiqur Rahman and Lubna Siddiqui: "Prioritization of Tons Watershed Based on Soil Loss Estimation using Remote Sensing and GIS", The Deccan Geographer, The Deccan Geographical Society, India, Pune. (Accepted) (In Press)

Books Published:

1. Study Material on "Photogrammetry and Photo Interpretation" for Diploma in Geoinformatics - DGI Programme, Arjun Singh Centre for Distance and Open Learning, Jamia Millia Islamia, New Delhi, 2008.

Development of E-Learning Delivery Process / Material:

UGC e-PG Pathshala Modules of Geography Papers Written / Recorded:

- (i) Number of Modules (Written) : 20
- (ii) Number of Modules (Recorded) : 36

S.	Title of E-content	Level of Contribution	No. of	No. of Module
No.	(Written) (YEAR)	UG/PG	Quadrants	(Module ID)
1.	Geomorphology:	PG	4	GEO-26
	(Rocks: Types and Formation Processes)			
2.	Climatology:	PG	4	C-9
	(Planetary Pressure Belts and Their Seasonal			
	Variations)			
3.	Environmental Geography:	PG	4	EG-10
	(Biodiversity Hot Spots and Hope Spots)			
4.	Environmental Geography:	PG	4	EG-16
	(Conservation of Biodiversity)			
5.	Environmental Geography:	PG	4	EG-30
	(Conservation of Biodiversity- Biological Diversity			
	Act, 2002)			
6.	Disaster Management:	PG	4	DM-08
	(Community Based Disaster Risk Management)			
7.	Disaster Management:	PG	4	DM-13
	(Disaster Linked Financial Strategies)			
8.	Disaster Management:	PG	4	DM-14
	(Disaster Management of Radiological, Nuclear and			
	Biological Disasters)			
9.	Disaster Management:	PG	4	DM-16
	(Disaster Management for Earthquakes)			
10.	Disaster Management:	PG	4	DM-18
	(Disaster Relief and Rehabilitation)			

01

01

11.	Disaster Management:	PG	4	DM-20
11.	(Psycho-Social Care and Trauma Management)	10		
12.	Disaster Management:	PG	4	DM-21
12,	(Disaster Management for Floods)	10		2
13.	Disaster Management:	PG	4	DM-22
10.	(Gender Issues in Disaster Management)			
14.	Disaster Management:	PG	4	DM-25
	(School Safety and Disaster Resilience)			
15.	Disaster Management:	PG	4	DM-26
	(Disaster Management for Cyclones)			
16.	Disaster Management:	PG	4	DM-29
	(Disaster Management for Droughts)			
17.	Disaster Management:	PG	4	DM-35
	(Forecasting and Early Warning for Disasters)			
18.	Disaster Management:	PG	4	DM-36
	(Role of National and International NGOs/ Civil			
	Societies in Disaster Management)			
19.	Disaster Management:	PG	4	DM-
	(Paradigm Shift in Disaster Management Approach-			
	From Relief Centric to Response Centric)			
20.	Disaster Management:	PG	4	DM-
	(Typology of Hazards and Disasters- Geological,			
	Meteorological/Hydrological, Biological, Industrial &			
	Anthropogenic)			

Participation in Conferences / Seminars/ Workshops/ Symposia:

(i)	Pape	ers presented in Conferences/ Seminars/	Workshops/ Symposia:	45
	1.	International Conferences	:	20
	2.	National Conferences	:	25

- 1. "Emissions from Heavy Duty Vehicles: A Case Study of Varanasi City", National Conference (Online) on Climate Change and Pathways to Self-Reliant India: Opportunities and Challenges for Sustainable Development (Under the Aegis of UGC-DRS-SAP-I Programme), Department of Geography, Jamia Millia Islamia, New Delhi, 15 to 16 March, 2021.
- 2. "Measurement of Glaciers Area Change in Garhwal Himalaya from 1968 to 2018", International Conference (Online) on Challenges of Disasters: Vulnerability, Adaptation and Resilience, Centre for Disaster Management, Department of Geography, Jamia Millia Islamia, New Delhi, in collaboration with National Institute of Disaster Management (NIDM), New Delhi, and Regional Remote Sensing Centre (North), New Delhi, 02 to 03 March, 2021.
- 3. "Assessment of Socio-economic Vulnerability to River Bank Erosion: A Case Study of Lower Ganga Plain", International Conference (Online) on Challenges of Disasters: Vulnerability, Adaptation and Resilience, Centre for Disaster Management, Department of Geography, Jamia Millia Islamia, New Delhi, in collaboration with National Institute of Disaster Management (NIDM), New Delhi, and Regional Remote Sensing Centre (North), New Delhi, 02 to 03 March, 2021.

- 4. "Covid 19: Health and Safety Aspect", International Conference (Online) on Challenges of Disasters: Vulnerability, Adaptation and Resilience, Centre for Disaster Management, Department of Geography, Jamia Millia Islamia, New Delhi, in collaboration with National Institute of Disaster Management (NIDM), New Delhi, and Regional Remote Sensing Centre (North), New Delhi, 02 to 03 March, 2021.
- 5. "Occupational Change in Work Participation of Muslim Females in West Bengal, India: A Gendered Perspective", XVth DGSI International Geography Online Conference on Climate Change, Disasters and Sustainable Livelihood, jointly organized by The Deccan Geographical Society, India; and Department of Geography, University of Allahabad, Prayagraj, 26 to 28 November, 2020.
- 6. "An Analysis of Spatio Temporal Changes in LULC: A Study of Kolkata Urban Agglomeration", International Conference (Online) on Building Resilient and Sustainable Societies: Emerging Social and Economic Challenges (Under UGC-DRS-SAP-I Programme), Department of Geography, Jamia Millia Islamia, New Delhi, 25 to 26 November, 2020.
- 7. *"Quantification of Bankline Shifting in River Ganga: A Study on Up and Down Stream of Farakka Barrage"*, National Conference on Impact of Climate Change on Food, Water and Health: Issues and Challenges, Department of Geography, Aligarh Muslim University, Aligarh, 1 to 2 February, 2020.
- 8. "Assessing Shifting River Course and Channel Dynamics of River Ganga: A Study of Upper and Down Stream of Farakka Barrage", 30th National Conference of Indian Institute of Geomorphologists (IGI) on Geomorphology, Environment and Society, Department of Geography, Jamia Millia Islamia, New Delhi, 3 to 5 October, 2018.
- **9.** *"Multi-Temporal Analysis of Chas Bokaro"*, National Seminar on Urban Environment in the 21st Century: Issues and Challenges (Under UGC-DRS-I Programme), Department of Geography, Jamia Millia Islamia, New Delhi, **27** to **28** March, **2018**.
- 10. *"Impact of Urbanization on Population Food Balance in Southern Kumaon Region"*, National Seminar on Urban Environment in the 21st Century: Issues and Challenges (Under UGC-DRS-I Programme), Department of Geography, Jamia Millia Islamia, New Delhi, 27 to 28 March, 2018.
- 11. *"Bank Erosion along River Ganga: A Comparative Case Study of Upper and Down Stream of Farakka Barrage"*, National Conference on Climate Change: Sustainable Agriculture and Environment, Department of Geography, Aligarh Muslim University, Aligarh (U.P.), **17** to **18 March, 2018**.
- 12. *"Technology and the Challenges of Aging"*, National Conference on Climate Change: Sustainable Agriculture and Environment, Department of Geography, Aligarh Muslim University, Aligarh (U.P.), **17** to **18 March, 2018**.

- 13. *"Assessment of Water Resources and Status of Quality of Water in India"*, National Seminar on Adaptation and Implementation of Paris Agreement : National Initiatives Towards 'Climate Change Mission', Department of Geography, Shaheed Bhagat Singh Evening College, University of Delhi, New Delhi, 21 to 22 April, 2017.
- "A Study of Disability among Male and Female Aged Population of Uttar Pradesh", International Conference on Globalization and Well Being, Department of Education, Meerut College, Chaudhary Charan Singh University, Meerut, 14 to 16 April, 2017.
- **15.** *"Assessing Nutritional Status: A Case Study of Purvanchal, Uttar Pradesh",* International Conference on Globalization and Well Being, Department of Education, Meerut College, Chaudhary Charan Singh University, Meerut, **14** to **16 April, 2017**.
- 16. *"A Study of Elderly Population in Eastern Uttar Pradesh"*, National Conference on Geo-informatics for Natural Resource Management, Department of Geography, Jamia Millia Islamia, New Delhi, **07** to **08 February**, **2017**.
- 17. "Starvation in the Midst of Plenty: A Case Study of Purvanchal", National Conference on Geo-informatics for Natural Resource Management, Department of Geography, Jamia Millia Islamia, New Delhi, 07 to 08 February, 2017.
- "Change Detection of River Ganga in the District of Murshidabad, West Bengal", National Conference on Geo-informatics for Natural Resource Management, Department of Geography, Jamia Millia Islamia, New Delhi, 07 to 08 February, 2017.
- 19. "An Emphasis on the Growth of Work Participation of Muslim Women in West Bengal, India", International Conference on Spatial Decision Support Systems for United Nations Sustainable Development Goals, Department of Geography, Kalindi College, University of Delhi, New Delhi, 01 to 02 February, 2017.
- 20. "Assessment of Water Resources and Impact of Water Pollution on Human Health in India", International Conference on Spatial Decision Support Systems for United Nations Sustainable Development Goals, Department of Geography, Kalindi College, University of Delhi, New Delhi, 01 to 02 February, 2017.
- 21. *"What are we Assessing when we Measure Food Security?"*, International Conference on Spatial Decision Support Systems for United Nations Sustainable Development Goals, Department of Geography, Kalindi College, University of Delhi, New Delhi, **01** to **02 February, 2017**.
- 22. "Vulnerable Health Conditions of Slum People in Urban Environment: A Case Study of South East Delhi", National Conference on Agriculture, Environment and Sustainable Development, Department of Geography (DRS-III), Aligarh Muslim University, Aligarh (U.P.), 21 to 22 March, 2016.
- 23. "Health Conditions of Muslim Women in West Bengal: A Case Study of Malda District", 9th International Geographical Union (IGU) Conference on Land Use

Change, Climate Extremes and Disaster Risk Reduction, Shaheed Bhagat Singh College, University of Delhi, New Delhi, **18** to **20 March, 2016**.

- 24. *"Impact of In-migration on Environmental Quality of Delhi"*, XXXV INCA International Congress on Spatial Governance for Development, Planning Smart Cities and Disaster Management, CSRD, SSS, Jawaharlal Nehru University, New Delhi, **15** to **17 December**, **2015**.
- 25. "Status of Muslim Women in the Light of Quran", International Seminar on Mapping Research on Muslim Women: Retrospect and Prospects, ICHR sponsored, Sarojini Naidu Centre for Women's Studies, Jamia Millia Islamia, New Delhi, 22 to 23 September, 2015.
- 26. *"Food Surplus-Deficit Situation in Purvanchal, Uttar Pradesh (1991-2001)"*, IX DGSI International Conference on Tourism, Environment and Development, organized by the University Department of Geography, Magadh University, Bodh Gaya (Bihar), in collaboration with The Deccan Geographical Society, India, Pune, 26 to 28 February, 2015.
- "Strategy for Solid Waste Management in Akbarpur", National Seminar on Urbanization and Environmental Change in India - Problems and Challenges, ICSSR sponsored, Department of Geography, Meerut College, Meerut (U.P.), 29 to 30 March, 2014.
- 28. *"Health Status of Slum Dwellers: A Case Study of South Delhi"*, International Geographical Union (IGU) Conference on Geo-informatics for Biodiversity and Climate Change, Department of Geography, M.D. University, Rohtak (Haryana), 14 to 16 March, 2013.
- **29.** *"Issues and Challenges of Environmental Sustainability"*, International Conference on Environmental Issues and Sustainable Development, Department of Geography, Jammu University, Jammu, (J & K), **01** to **02 March, 2013**.
- "Strengthening of Geography: Possible Future Development", National Seminar on Revisiting Geography As a Sustainable Discipline, A.M. Khwaja Chair and Department of Geography, Jamia Millia Islamia, New Delhi, 20 to 21 February, 2013.
- **31.** *"Demography of Aging in India"*, National Seminar on Population, Environment and Sustainable Development in India: Issues and Challenges, ICSSR sponsored, Department of Geography, Meerut College, Meerut (U.P.), **22** to **23 December, 2012**.
- 32. "Incidences and Promoting Factors of Poliomyelitis: A Case Study of Rampur District (2006-2009)", International Conference on Environment and Human Health, National Environmental Science Academy (NESA) in association with Department of Botany, Jamia Hamdard, New Delhi, 28 to 29 November, 2012.
- 33. "Policies and Problems of Old Age Population in Developed and Developing Countries", International Conference in Population Dynamism and Sustainable

Resource Development, Department of Geography, Aligarh Muslim University, Aligarh (U.P.), 25 to 27 March, 2012.

- 34. "Generation and Characterization of Solid Waste: A Case Study of Tanda", National Seminar on Regional Development in the Era of Globalization, Liberalization and Privatization, Department of Geography, Govt. Digvijay P.G. Autonomous College, Rajnandgaon (C.G.), 01 to 02 February, 2012.
- 35. "Preparing Crop Inventory and Detecting Land Use Changes: Shift in Methodological Paradigm", National Symposium on Paradigm Shift in Geography, Shri A. M. Khwaja Chair in collaboration with Department of Geography, Jamia Millia Islamia, New Delhi, 28 to 29 November, 2011.
- **36.** *"Route Planning and Financial Management for Solid Waste in Moradabad City",* National Conference on Population, Resource and Environment, Department of Geography, Aligarh Muslim University, Aligarh (U.P.), **01** to **02 March, 2011**.
- 37. "Impact of Climate Change on Forest Cover: A Case Study of Dehradun, 1971-2001", National Seminar on Climate Change and Socio-Economic Development in India: Spatial and Temporal Variation, Department of Geography, ICSSR sponsored, Meerut College, Meerut (U.P.), 08 to 09 May, 2010.
- 38. "Ganga becoming a curse in Eastern Uttar Pradesh", International Conference on Resource Development and Environmental Challenges: Emerging Issues and Challenges, Department of Geography, Aligarh Muslim University, Aligarh (U.P.), 27 to 29 January, 2009.
- **39.** *"Pattern of Sex Ratio in Delhi, 1991-2001"*, XXXII Indian Social Science Congress, Jamia Millia Islamia, New Delhi, **18** to **22 December, 2008**.
- **40.** *"Distribution of Aerosols in Dehradun District by using Terrain Analysis"*, National Conference on Environmental Challenges and Sustainable Development, Department of Geography, Aligarh Muslim University, Aligarh (U.P.), **01** to **02 March**, **2008**.
- 41. "Changing Perspectives of Old Age Care in India", National Conference on Environment, Development and Health, Department of Geography, Aligarh Muslim University, Aligarh (U.P.), 24 to 25 February, 2007.
- 42. "A Comparative Study of Socio-Economic Aspects of Different Religious Groups in India", International Conference on Resource Management and Development Strategies, Department of Geography, Aligarh Muslim University, Aligarh (U.P.), 24 to 27 November, 1997.
- **43.** *"Muslims in India An Educational Aspect"*, XVIII Indian Geography Congress, Department of Geography, NEHU, Shillong (Meghalaya), **29** to **31 October**, **1996**.
- 44. *"Traditional Education among Muslims in India"*, XVIII Indian Geography Congress, Congress, Department of Geography, NEHU, Shillong (Meghalaya), **29** to **31 October**, **1996**.

- **45.** *"Regional Pattern of Growth of Muslim Population in India from 1951-1991"*, National Conference on Population, Poverty and Pollution, Department of Geography, Aligarh Muslim University, Aligarh (U.P.), **14** to **16 March**, **1996**.
- (ii) Chair, Co-Chair & Rapporteur in Conferences/ Seminars/ Symposia/ Workshops/ FIPs: 19
- 1. 'Co-Chaired a Technical Session', Technical Session II, National Seminar (Online) on Impact of COVID-19: A Gender Perspective, Department of Geography, Jamia Millia Islamia, New Delhi, in collaboration with Institute of Objective Studies (IOS), New Delhi, 8 March, 2021 (08.03.2021).
- 2. 'Chaired an Online Seminar Presentation Session', Theme: Sustainable Development; Environment and Biodiversity, 3rd Online Faculty Induction Programme (FIP) for Faculty Members, UGC-HRDC, Jamia Millia Islamia, New Delhi, 28 December 2020 to 02 February, 2021 (29.01.2021).
- **3. 'Chaired an Online Seminar Presentation Session',** Theme: Sustainable Development, 2nd Online Faculty Induction Programme (FIP) for Faculty Members, UGC-HRDC, Jamia Millia Islamia, New Delhi, **16 November** to **15 December, 2020** (**12.12.2020**).
- 4. 'Chaired an Online Seminar Presentation Session', Theme: Environment and Biodiversity, 2nd Online Faculty Induction Programme (FIP) for Faculty Members, UGC-HRDC, Jamia Millia Islamia, New Delhi, 16 November to 15 December, 2020 (12.12.2020).
- 5. 'Chaired a Technical Session', Theme 007: 'Dynamics of Population', XVth DGSI International Geography Online Conference on Climate Change, Disasters and Sustainable Livelihood, jointly organized by The Deccan Geographical Society, India; and Department of Geography, University of Allahabad, Prayagraj, 26 to 28 November, 2020 (27.11.2020).
- 6. 'Co-Chaired a Technical Session', National Seminar on Population Explosion -Food Security Scenario and Sustainable Development in Rural India: Issues and Challenges, ICSSR sponsored, Department of Geography, Meerut College (Ch. Charan Singh University, Meerut), Meerut (U.P.), 8 to 9 February, 2020 (09.02.2020).
- 7. 'Co-Chaired a Technical Session', Technical Session X: 'Extreme Climatic Events and Vulnerability Assessment', National Conference on Impact of Climate Change on Food, Water and Health: Issues and Challenges, Department of Geography, Aligarh Muslim University, Aligarh (U.P.), 1 to 2 February, 2020 (02.02.2020).
- 6. 'Chaired the Seminar Presentation Session', 126th 3-Week Orientation Programme for Faculty Members at UGC-HRDC, Jamia Millia Islamia, New Delhi, 21 September to 05 October, 2019 (04.10.2019).

- 'Co-Chaired a Technical Session', Technical Session V: 'Surface and Ground Water Hydrology: Systems and Models', International Conference on Global Water Crisis: Agriculture and Food Security in the Era of Climate Change, Department of Geography, Aligarh Muslim University, Aligarh (U.P.), 1 to 3 December, 2018 (2.12.2018).
- 10. 'Rapporteur', Technical Session XIV: 'Land Use Transformation and Sustainable Development', National Conference on Climate Change: Sustainable Agriculture and Environment, Department of Geography, Aligarh Muslim University, Aligarh (U.P.), 17 to 18 March, 2018 (18.03.2018).
- 11. 'Co-Chaired a Technical Session' on 'Climate Change Adaptation and Mitigation: Risk Reduction and Humanitarian Action, Resource Mobilisation, Role of Local Actors, Disaster Prevention', National Seminar on Adaptation and Implementation of Paris Agreement: National Initiatives Towards 'Climate Change Mission', Department of Geography, Shaheed Bhagat Singh Evening College, University of Delhi, New Delhi, **21** to **22 April, 2017**.
- 12. 'Co-Chaired a Technical Session', National Conference on Agriculture, Environment and Sustainable Development, Department of Geography (DRS-III), Aligarh Muslim University, Aligarh (U.P.), 21 to 22 March, 2016.
- 13. 'Co-Chaired a Technical Session' on 'Natural Resource Monitoring and Management', XXXV INCA International Congress on Spatial Governance for Development, Planning Smart Cities and Disaster Management, CSRD, SSS, Jawaharlal Nehru University, New Delhi, 15 to 17 December, 2015.
- 14. 'Co-Chaired a Technical Session' on 'Agricultural and Rural Development', 16th APG Meet and National Conference on Changing Mountain Environment, Resource Utilization and Sustainable Livelihood, Department of Geography, University of Jammu, Jammu, (J & K), 28 to 29 September, 2015.
- **15. 'Rapporteur'**, IX DGSI International Conference on Tourism, Environment and Development, organized by the University Department of Geography, Magadh University, Bodh Gaya (Bihar), in collaboration with The Deccan Geographical Society, India, Pune, **26** to **28 February**, **2015**.
- 16. 'Chaired the Seminar Presentation Session', 17th Refresher Course in Geography and Environmental Studies at Academic Staff College, Jamia Millia Islamia, New Delhi, 02 to 22 July, 2014 (21.07.2014).
- 17. 'Co-Chaired a Technical Session', on 'Urbanization and Environmental Problems in India', National Seminar on Urbanization and Environmental Change in India Problems and Challenges, ICSSR sponsored, Department of Geography, Meerut College (Ch. Charan Singh University, Meerut), Meerut (U.P.), 29 to 30 March, 2014.

- **18. 'Rapporteur'**, International Geographical Union (IGU) Conference on Geoinformatics for Biodiversity and Climate Change, Department of Geography, M.D. University, Rohtak (Haryana), **14** to **16 March, 2013**.
- **19. 'Co-Chaired a Technical Session'** on 'Urbanization and Migration', International Conference on Environmental Issues and Sustainable Development, Department of Geography, Jammu University, Jammu, (J & K), **01** to **02 March, 2013**.

(iii) Conferences / Seminars/ Symposia Attended/ Participated:

05

- Attended International Conference on Smart Cities Opportunities and Challenges, Department of Civil Engineering, Jamia Millia Islamia, New Delhi, 14 to 16 March, 2019.
- Attended National Conference on Role of Geospatial Technologies for Good Governance and Sustainable Development, Interdisciplinary Department of Remote Sensing & GIS Applications, Aligarh Muslim University, Aligarh (U.P.), 17 to 19 February, 2018.
- **3.** Attended One Day National Seminar on Quality Assurance in Higher Education, Srinivasa Ramanujan Block, Jamia Millia Islamia, New Delhi, **04 November**, **2017**.
- 4. Attended National Seminar on E-Waste Management and Recycling in India: Issues and Challenges, Department of Economics, Jamia Millia Islamia, New Delhi, 17 to 18 March, 2011.

Conferences/ Seminars/ Fests/ Workshops/ Training Programs/ Refresher Courses/ Meetings-Sessions Organized: 20

- 1. Co-Organizing Secretary, International Conference (Online) on Challenges of Disasters: Vulnerability, Adaptation and Resilience, Centre for Disaster Management, Department of Geography, Jamia Millia Islamia, New Delhi, in collaboration with National Institute of Disaster Management (NIDM), New Delhi, and Regional Remote Sensing Centre (North), New Delhi, 02 to 03 March, 2021.
- 2. Joint Organizing Secretary, International Conference (Online) on Building Resilient and Sustainable Societies: Emerging Social and Economic Challenges (Under UGC-DRS-SAP-I Programme), Department of Geography, Jamia Millia Islamia, New Delhi, 25 to 26 November, 2020.
- **3.** Coordinator, 1st Two-Week Online Refresher Course in Environmental Science / Education (Interdisciplinary), UGC- Human Resource Development Centre, Jamia Millia Islamia, New Delhi, **07** to **21 October**, **2020**.
- 4. **Co-PI**, DST Sponsored Summer School on Geospatial Technologies for Watershed Management (Level-II) under NRDMS in DST, Department of Geography, Jamia Millia Islamia, New Delhi, **24 June**, **2019** to **14 July**, **2019**.

- 5. Joint Organizing Secretary, 30th National Conference of IGI (Indian Institute of Geomorphologists) on Geomorphology, Environment and Society, organized by Department of Geography, Jamia Millia Islamia, New Delhi 03 to 05 October, 2018.
- 6. **Treasurer**, National Seminar on Urban Environment in the 21st Century: Issues and Challenges (Under UGC-DRS-I Programme), Department of Geography, Jamia Millia Islamia, New Delhi, **27** to **28 March**, **2018**.
- 7. Coordinator, 2-Days DST Sponsored Brain Storming Session, DST Programme for Women Scientist in the field of Geospatial Technologies, Mir Anis Hall, Jamia Millia Islamia, New Delhi, 13 to 14 September, 2017.
- 8. Coordinator, IIRS-ISRO Outreach Programme (Distance Learning Programme), Live and Interactive Training Courses on "Basics of Remote Sensing, Geographical Information System and Global Navigation Satellite System", Indian Institute of Remote Sensing (IIRS), Dehradun (Since 21.08.2017).
- Deputy Director, 10-Days ICSSR Sponsored Research Methodology Course for Ph. D. Students in Social Sciences, Department of Geography, Jamia Millia Islamia, New Delhi, 15 to 25 March, 2017.
- **10.** Coordinator, 1st Three-Week Refresher Course in Climate Change (Interdisciplinary), UGC- Human Resource Development Centre, Jamia Millia Islamia, New Delhi, **20 February** to **14 March**, **2017**.
- Co-PI, DST Sponsored Winter School on Geospatial Technology under NRDMS in DST, Department of Geography, Jamia Millia Islamia, New Delhi, 27 December, 2016 to 16 January, 2017.
- 12. Coordinator, 2nd Three-Week Refresher Course in Disaster Management (Interdisciplinary), UGC- Human Resource Development Centre, Jamia Millia Islamia, New Delhi, 20 July to 09 August, 2016.
- Co-PI, DST Sponsored Training Programme on Geospatial Technology under NRDMS in DST, Department of Geography, Jamia Millia Islamia, New Delhi, 26 May to 15 June, 2015.
- 14. **Co-PI**, DST Sponsored Summer Training Programme on Geospatial Technologies and Applications under NRDMS Programme in DST, Department of Geography, Jamia Millia Islamia, New Delhi, **02** to **23 June, 2014**.
- **15. Co-PI**, Department of Space (DoS) Sponsored Two Weeks Training on Basics of Remote Sensing and GIS, Department of Geography, Jamia Millia Islamia, New Delhi, **17** to **30 June, 2013**.
- 16. **Co-PI**, DST Funded Summer Training Programme on Geospatial Technologies and Applications under NRDMS Programme in DST, Department of Geography, Jamia Millia Islamia, New Delhi, **22 May** to **11 June, 2012**.

- 17. **Co-PI**, DST Sponsored Two Weeks Winter Workshop on Application of Remote Sensing, GIS and GPS in Natural Resource Management, Department of Geography, Jamia Millia Islamia, New Delhi, **29 December, 2009** to **11 January, 2010**.
- **18. Convener**, Population Science Research Committee, XXXII Indian Social Science Congress on 'The Indian Republic at the Crossroads', Jamia Millia Islamia, New Delhi, **18** to **22 December**, **2008**.
- **19. Departmental Coordinator**, Natural Science Info Fest (NSIF) 2008, Faculty of Natural Sciences, Jamia Millia Islamia, New Delhi, **04** to **06 March, 2008**.
- **20. Departmental Coordinator**, Natural Science Info Fest (NSIF) 2007, Faculty of Natural Sciences, Jamia Millia Islamia, New Delhi, **28 February** to **02 March, 2007**.

17.Membership of Research Organizations / Academic Bodies:06

- 1. Life Member, Rajasthan Geographical Association, Bhilwara (Rajasthan).
- **2.** Life Member, The Deccan Geographical Society, India, Department of Geography, University of Pune, Pune (Maharashtra).
- **3.** Life Member, Association of Punjab Geographers, Patiala (Punjab).
- 4. Life Member, Indian Society of Remote Sensing, Dehradun (Uttarakhand).
- 5. Annual Member, Regional Science Association India, Indian Journal of Regional Science, Kolkata (West Bengal), 2010 2011.
- **6.** Fellow Member, Earth Science Society, Lucknow (U.P.).

Lectures / Talks Delivered as Resource Person:

1. *Fundamentals of GPS*, 18th Two- Week Online Refresher Course in Geography and Environmental Studies, UGC- Human Resource Development Centre, Jamia Millia Islamia, New Delhi, **09** to **24 November**, **2020** (**12.11.2020**).

52

- 2. *GPS: An Easy to use Technology for Everyone*, 1st Two- Week Online Refresher Course in Environmental Science/Education, UGC- Human Resource Development Centre, Jamia Millia Islamia, New Delhi, **07** to **21 October**, **2020** (**14.10.2020**).
- **3.** *GPS Practical Demonstration*, One- Week Workshop on Disaster Management for Senior Faculty, UGC- Human Resource Development Centre, Jamia Millia Islamia, New Delhi, **06** to **11 January**, **2020** (**10.01.2020**).

- 4. *Basics of GPS*, One- Week Workshop on Disaster Management for Senior Faculty, UGC- Human Resource Development Centre, Jamia Millia Islamia, New Delhi, **06** to **11 January**, **2020** (**10.01.2020**).
- 5. *GPS Practical Demonstration*, One- Week Workshop on Disaster Management for Senior Faculty, UGC- Human Resource Development Centre, Jamia Millia Islamia, New Delhi, **25 February** to **05 March**, **2019** (**02.03.2019**).
- 6. *Fundamentals of GPS*, One- Week Workshop on Disaster Management for Senior Faculty, UGC- Human Resource Development Centre, Jamia Millia Islamia, New Delhi, **25 February** to **05 March**, **2019** (**02.03.2019**).
- 7. *GPS Practical Demonstration*, 121st Four- Week Orientation Programme, UGC-Human Resource Development Centre, Jamia Millia Islamia, New Delhi, **17 July** to **13 August**, **2018** (27.07.2018).
- Basics of GPS, 121st Four- Week Orientation Programme, UGC- Human Resource Development Centre, Jamia Millia Islamia, New Delhi, 17 July to 13 August, 2018 (27.07.2018).
- **9.** Applications of GIS, 2nd Four-Week Training Course for Academic Administration (Assistant Registrars), UGC- Human Resource Development Centre, Jamia Millia Islamia, New Delhi, **01 February** to **28 February**, **2018** (**07.02.2018**).
- 10. Use of GPS in the field, One Week DST Workshop on Applications of Remote Sensing, GIS and GPS in Natural Resource Management, Interdisciplinary Department of Remote Sensing & GIS Applications, Aligarh Muslim University, Aligarh (U.P.), 09 to 15 October, 2017 (10.10.2017).
- 11. An Introduction to GPS, One Week DST Workshop on Applications of Remote Sensing, GIS and GPS in Natural Resource Management, Interdisciplinary Department of Remote Sensing & GIS Applications, Aligarh Muslim University, Aligarh (U.P.), 09 to 15 October, 2017 (10.10.2017).
- 12. *Conduction of Field Survey in Satbari Village, New Delhi*, 10 Days ICSSR Sponsored Research Methodology Course for Ph. D. Students in Social Sciences, Department of Geography, Jamia Millia Islamia, New Delhi, **15** to **25 March, 2017 (23.03.2017)**.
- **13.** *Preparation of a Questionnaire for Field Survey*, 10 Days ICSSR Sponsored Research Methodology Course for Ph. D. Students in Social Sciences, Department of Geography, Jamia Millia Islamia, New Delhi, **15** to **25 March, 2017 (21.03.2017)**.
- 14. Use of GPS in the field, 1st Three- Week Refresher Course in Climate Change (Interdisciplinary), UGC- Human Resource Development Centre, Jamia Millia Islamia, New Delhi, **20 February** to **14 March**, **2017** (**02.03.2017**).

- **15.** An Introduction to GPS, 1st Three- Week Refresher Course in Climate Change (Interdisciplinary), UGC- Human Resource Development Centre, Jamia Millia Islamia, New Delhi, **20 February** to **14 March**, **2017** (**02.03.2017**).
- 16. *GPS Practical Demonstration*, DST Sponsored Winter School on Geospatial Technology under NRDMS in DST, Department of Geography, Aligarh Muslim University, Aligarh (U.P.), **05** to **25 January**, **2017** (19.01.2017).
- 17. Introduction to GPS, DST Sponsored Winter School on Geospatial Technology under NRDMS in DST, Department of Geography, Aligarh Muslim University, Aligarh (U.P.), 05 to 25 January, 2017 (19.01.2017).
- **18.** *GPS Practical Demonstration*, DST Sponsored Winter School on Geospatial Technology under NRDMS in DST, Department of Geography, Jamia Millia Islamia, New Delhi, **27 December**, **2016** to **16 January**, **2017** (**28.12.2016**).
- **19.** *Introduction to GPS*, DST Sponsored Winter School on Geospatial Technology under NRDMS in DST, Department of Geography, Jamia Millia Islamia, New Delhi, **27 December, 2016** to **16 January, 2017 (28.12.2016)**.
- **20.** *GPS Practical Demonstration*, 2nd Three- Week Refresher Course in Disaster Management (Interdisciplinary), UGC- Human Resource Development Centre, Jamia Millia Islamia, New Delhi, **20 July** to **09 August, 2016 (03.08.2016)**.
- **21.** *Basics of GPS*, 2nd Three- Week Refresher Course in Disaster Management (Interdisciplinary), UGC- Human Resource Development Centre, Jamia Millia Islamia, New Delhi, **20 July** to **09 August**, **2016** (**03.08.2016**).
- 22. *GPS Practical Demonstration*, DST Sponsored Training Programme on Geospatial Technology under NRDMS in DST, Department of Geography, Jamia Millia Islamia, New Delhi, **26 May** to **15 June**, **2015** (**28.05.2015**).
- 23. *Introduction to GPS*, DST Sponsored Training Programme on Geospatial Technology under NRDMS in DST, Department of Geography, Jamia Millia Islamia, New Delhi, 26 May to 15 June, 2015 (28.05.2015).
- 24. *Basics of GPS*, ICSSR Sponsored Training Program on Research Methodology Course in Social Sciences for Ph.D. Students, organized by Department of Geography, Jamia Millia Islamia, New Delhi, **13** to **24 March**, **2015** (**21.03.2015**).
- 25. *GPS Practical Demonstration*, DST Sponsored Sensitization Programme on Geospatial Technology under NRDMS in DST, University Department of Geography, Magadh University, Bodh Gaya, Bihar, 27 to 28 November, 2014 (28.11.2014).
- 26. *Basics of GPS*, DST Sponsored Sensitization Programme on Geospatial Technology under NRDMS in DST, University Department of Geography, Magadh University, Bodh Gaya, Bihar, 27 to 28 November, 2014 (27.11.2014).

- 27. *GPS Practical Demonstration*, DST Sponsored Summer Training Programme on Geospatial Technology under NRDMS in DST, Department of Geography, Jamia Millia Islamia, New Delhi, **02** to **23 June, 2014 (05.06.2014)**.
- 28. *Basics of GPS*, DST Sponsored Summer Training Programme on Geospatial Technology under NRDMS in DST, Department of Geography, Jamia Millia Islamia, New Delhi, 02 to 23 June, 2014 (05.06.2014).
- 29. Mobile Mapping: Practical Demonstration on GPS, demonstrated to the Research Scholars of ICSSR Sponsored Ten Days Research Methodology Course (23.12.2013 01.01.2014), organized by Department of Geography, Meerut College, Meerut (U.P.), (30.12.2013).
- **30.** *Global Positioning System: Mobile Mapping*, demonstrated to the University / College Teachers, 16th 3-Week Refresher Course in Geography and Environmental Studies at Academic Staff College, Jamia Millia Islamia, New Delhi, **19 November** to **09 December**, **2013 (29.11.2013)**.
- **31.** *Mobile Mapping*, DoS (Department of Space) Sponsored Two Weeks Training Programme on Basics of Remote Sensing and GIS (**17 30 June, 2013**), Department of Geography, Jamia Millia Islamia, New Delhi, (**29.06.2013**).
- **32.** *GPS Demonstration*, DoS (Department of Space) Sponsored Two Weeks Training Programme on Basics of Remote Sensing and GIS (**17 30 June, 2013**), Department of Geography, Jamia Millia Islamia, New Delhi, (**28.06.2013**).
- **33.** *Introduction to GPS*, DoS (Department of Space) Sponsored Two Weeks Training Programme on Basics of Remote Sensing and GIS (**17 30 June, 2013**), Department of Geography, Jamia Millia Islamia, New Delhi, (**21.06.2013**).
- GPS Demonstration, One Week Training Programme on RS, GIS and GPS for M.A.
 (F) students, Govt. Amar Singh College, Srinagar, Jammu and Kashmir, at Department of Geography, Jamia Millia Islamia, New Delhi, 11-16 March, 2013 (16.03.2013).
- **35.** *Overview of GPS*, One Week Training Programme on RS, GIS and GPS for M.A. (F) students, Govt. Amar Singh College, Srinagar, Jammu and Kashmir, at Department of Geography, Jamia Millia Islamia, New Delhi, **11-16 March, 2013 (12.03.2013)**.
- **36.** *GPS Survey*, Lecture delivered to the University/College Teachers, 15th 3-Week Refresher Course in Geography and Environmental Studies, Academic Staff College, Jamia Millia Islamia, New Delhi, **22 January** to **14 February**, **2013** (**06.02.2013**).
- 37. *Applications of GPS in Planning and Management*, DST Funded Summer Training Programme on Geospatial Technologies and Applications under NRDMS Programme in DST, Department of Geography, Jamia Millia Islamia, New Delhi, 22 May to 11 June, 2012.
- **38.** Accuracy and Errors in GPS, DST Funded Summer Training Programme on Geospatial Technologies and Applications under NRDMS Programme in DST,

Department of Geography, Jamia Millia Islamia, New Delhi, 22 May to 11 June, 2012.

- 39. GPS: Practical Demonstration, demonstrated to the University/College Teachers, 12th
 3 Week Refresher Course in Geography and Environmental Studies at Academic Staff College, Jamia Millia Islamia, New Delhi, 14 November to 03 December, 2011 (19.11.2011).
- **40.** *Fundamentals of GPS, GPS Practical,* 5-Days Workshop on Remote Sensing, GIS and GPS for M.A.(F) students, Govt. Amar Singh College, Jammu and Kashmir, at Department of Geography, Jamia Millia Islamia, New Delhi, **03-07 March, 2010**.
- 41. *GPS Practical Class*, Photogrammetry Class, DST Sponsored Winter Workshop, Department of Geography, Jamia Millia Islamia, New Delhi, **29 December**, **2009** to **11 January**, **2010**.
- 42. *Disaster Management*, Students of P.G. Diploma Course on GIS & Remote Sensing, National Power Training Institute (NPTI), Ministry of Power, Faridabad, 2009 (10.04.2009).
- **43.** Understanding GPS Unit, Students of P.G. Diploma Course on GIS & Remote Sensing, NPTI, Ministry of Power, Faridabad, **2009** (**26.03.2009**).
- 44. *Overview of Major GPS Systems*, Students of P.G. Diploma Course on GIS & Remote Sensing, NPTI, Ministry of Power, Faridabad, **2009** (**21.03.2009**).
- **45.** Introduction of LIDAR Technology & LIDAR Principles, Students of P.G. Diploma Course on GIS & Remote Sensing, NPTI, Ministry of Power, Faridabad, **2009** (**18.03.2009**).
- **46.** *Overview to GIS*, Students of P.G. Diploma Course on GIS & Remote Sensing, NPTI, Ministry of Power, Faridabad, **2009** (**17.03.2009**).
- **47.** *Application in Surveying & Mapping*, Students of P.G. Diploma Course on GIS & Remote Sensing, NPTI, Ministry of Power, Faridabad, **2009** (**07.03.2009**).
- **48.** *Introduction & Working with DGPS*, Students of P.G. Diploma Course on GIS & Remote Sensing, NPTI, Ministry of Power, Faridabad, **2009** (**28.02.2009**).
- **49.** *Various Segments of GPS System*, Students of P.G. Diploma Course on GIS & Remote Sensing, NPTI, Ministry of Power, Faridabad, **2009** (**22.02.2009**).
- **50.** *Introduction to GPS & Environmental Sources of Errors*, Students of P.G. Diploma Course on GIS & Remote Sensing, National Power Training Institute (NPTI), Ministry of Power, Faridabad, **2009** (**21.02.2009**).
- **51.** GPS Practical Class, Photogrammetry Practical Class, One-day Workshop for Class XI & XII students of Somerville School, Noida, at Department of Geography, Jamia Millia Islamia, New Delhi, **2009**.

52. Demonstration on GPS, demonstrated to the University/College Teachers, 11th 3 - Week Refresher Course in Geography and Environmental Studies at Academic Staff College, Jamia Millia Islamia, New Delhi, 16 January to 06 February, 2009 (23.01.2009).

19. Webinars Attended (Online):

S. No.	Title of the Webinar/Training	International/ National/ State/ University Level	Duration with Date	Organized / Conducted by
1.	Natural Resources and Environment Management in Rural Areas in Current Pandemic	National	10 September, 2021	NIDM (National Institute of Disaster Management), Ministry of Home Affairs, Govt of India, New Delhi; and Foundation for Ecological Security
2.	Winning the game of Publishing Research Papers, raising your Profile, and extending the Impact of your Publications	International	07 September, 2021	Research Marketing APAC, WILEY
3.	Prediction and Spread of COVID 19 among the NORTHEAST STATE	National	07 September, 2021	NIDM (National Institute of Disaster Management), Ministry of Home Affairs, Govt of India, New Delhi; and Central University of Mizoram
4.	Urban Flooding in Gurugram- Experiences and Initiatives	National	07 September, 2021	NIDM (National Institute of Disaster Management), Ministry of Home Affairs, Govt of India, New Delhi; and Amity School of Environmental Sciences, Amity University, Haryana
5.	Geospatial Technologies for Flood Management	National	06 September, 2021	NIDM (National Institute of Disaster Management), Ministry of Home Affairs, Govt of India, New Delhi
6.	Children and Disaster: An Indian Perspective	National	03 September, 2021	NIDM (National Institute of Disaster Management), Ministry of Home Affairs, Govt of India, New Delhi
7.	National Workshop on Covid 19 and Children- A Rural Perspective	National	02 September, 2021	NIDM (National Institute of Disaster Management), Ministry of Home Affairs, Govt of India, New Delhi; and Child Rights and You (CRY)
8.	Earthquake Precursors and Earthquake Early Warning System	National	01 September, 2021	NIDM (National Institute of Disaster Management), Ministry of Home Affairs, Govt of India, New Delhi
9.	Mastering the Craft of Academic Writing: A Systemic Approach	International	31 August, 2021	Research Marketing APAC, WILEY
10.	Youth Empowerment Towards Coastal Disaster Risk Reduction and Resilience	National	31 August, 2021	NIDM (National Institute of Disaster Management), Ministry of Home Affairs, Govt of India, New Delhi; and Rajiv Gandhi National Institute of Youth Development (RGNIYD)
11.	Disaster Risks of the Future Insights from IPCC Sixth Assessment Report	National	28 August, 2021	National Institute of Disaster Management (NIDM), Ministry of Home Affairs, Govt of India, New Delhi
12.	Developing Resilient Educational Infrastructure for Children	National	28 August, 2021	National Institute of Disaster Management (NIDM), Ministry of Home Affairs, Govt of India, New Delhi; and INVERTIS

	Framework and Implementation of DRR and DRM Practices for	National	27 August, 2021	National Institute of Disaster Management
	of DKK and DKM Practices for			
				(NIDM), Ministry of Home Affairs, Govt of
	Immovable Cultural Heritage			India, New Delhi
	Comprehensive Disaster	National	27 August, 2021	National Institute of Disaster Management
	Management			(NIDM), Ministry of Home Affairs, Govt of
				India, New Delhi; and Office of the Director
				General of Police, Tripura
	Building Financial Resilience and	National	26 August, 2021	National Institute of Disaster Management
	Financial Literacy for Disaster			(NIDM), Ministry of Home Affairs, Govt of
	Risk Reduction			India, New Delhi; and Swayam Shikshan
				Prayog
16.	Editorial Perspectives on Science	International	24 August, 2021	Taylor & Francis Group
	and Technology Journals		8	
	Earthquake Risk Mitigation and	National	23 August, 2021	National Institute of Disaster Management
	Management in Urban Areas	Tutional	20 Hugust, 2021	(NIDM), Ministry of Home Affairs, Govt of
	Wanagement in Orban Meas			India, New Delhi
10	Dresenting Numbers and	International	17 August 2021	
	Presenting Numbers and	International	17 August, 2021	Research Marketing APAC, WILEY
	Quantities with Precision and			
	Style			
	Women and Disasters Missing	National	17 August, 2021	National Institute of Disaster Management
	Women Perspectives			(NIDM), Ministry of Home Affairs, Govt of
				India, New Delhi
20.	Remote Sensing for Disaster	National	12 August, 2021	National Institute of Disaster Management
	Management			(NIDM), Ministry of Home Affairs, Govt of
	6			India, New Delhi
21.	Environmental Education and	National	12 August, 2021	National Institute of Disaster Management
	Awareness among Children and	Tuttonui	12 Hugust, 2021	(NIDM), Ministry of Home Affairs, Govt of
	Youth			India, New Delhi; and Centre for
	Touur			Environment Education
22	Disastar Druch a Sanial Care with	National	0 (M 2021	
	Disaster Psycho-Social Care with	National	06 May, 2021	National Institute of Disaster Management
	Special Reference to College			(NIDM), Ministry of Home Affairs, Govt of
	Students"			India, New Delhi; and Sikkim Government
				College
	Early Recovery from M6.4	National	04 May, 2021	National Institute of Disaster Management
	Assam Earthquake April 28, 2021			(NIDM), South Campus, New Delhi; and
				Assam Engineering College, Guwahati; and
				North Eastern Hill University (NEHU),
				Shillong
24.	Social Media & Public	National	23 February, 2021	National Institute of Disaster Management
	Information in Disaster Situations		, , , , , , , , , , , , , , , , , , ,	(NIDM), Ministry of Home Affairs, Govt of
				India, New Delhi
25.	Teachers' Role in Implementation	National	22 February, 2021	Bharatiya Shikshan Mandal; and NITI
	of NEP 2020: Awareness,	rational	22 FUTUALY, 2021	AAYOG; and North-Eastern Hill University
				•
	Orientation, Challenges and			(NEHU), Shillong
	Responses	NT / 1		
	Empowering Communities:	National	28 January, 2021	National Institute of Disaster Management
	Disaster Risk Reduction at Local			(NIDM), South Campus, New Delhi; and
	Level			Himachal Pradesh State Disaster
				Management Authority (HPSDMA)
27.	Disasters, Educational Disruption	National	27 January, 2021	Child Centric Disaster Risk Reduction Centre
	& Children			(CCDRR), National Institute of Disaster
				Management (NIDM), Ministry of Home
				Affairs, Govt of India, New Delhi
28.	Urban Earthquake Risk	National	25 January, 2021	National Institute of Disaster Management
	Mitigation	manonai	25 January, 2021	(NIDM), Ministry of Home Affairs, Govt of
	$(20^{\text{th}} \text{ Anniversary of the M6.9})$			
. 1				India, New Delhi
	Dhui Easthans 1 - CL - 24			
	Bhuj Earthquake of January 26, 2001 Webinar)			

20	Disaster Risk Reduction and	National	18 January 2021	Child Centric Disaster Risk Reduction Centre
29.		National	18 January, 2021	
	Child Protection			(CCDRR), National Institute of Disaster
				Management (NIDM), Ministry of Home
		XX .1 .1		Affairs, Govt of India, New Delhi
30.	Fire Safety Measures in Winters	National	16 January, 2021	National Institute of Disaster Management
				(NIDM), Ministry of Home Affairs, Govt of
				India, New Delhi; and Institution of
				Engineers India, J&K State Centre
31.	Suicide Prevention: Addressing	National	13 January, 2021	Child Centric Disaster Risk Reduction Centre
	Deep Rooted Mental Health			(CCDRR), National Institute of Disaster
	Challenges			Management (NIDM), Ministry of Home
				Affairs, Govt of India, New Delhi
32.	Education Widening Digital	National	06 January, 2021	Child Centric Disaster Risk Reduction Centre
	Divide: Issue and Concerns of			(CCDRR), National Institute of Disaster
	Children			Management (NIDM), Ministry of Home
				Affairs, Govt of India, New Delhi
33.	Key to Successful Collaboration	National	06 January, 2021	The WIRE; Balani Infotech Pvt. Ltd.
•	between Libraries & Publishers in			,
	Adverse times			
34.	Climate Change Environment and	National	03 December, 2020	Child Centric Disaster Risk Reduction Centre
57.	Children	i muonai	05 December, 2020	(CCDRR), National Institute of Disaster
	Children			Management (NIDM), Ministry of Home
				Affairs, Govt of India, New Delhi
35.	Safety of Children After	National	01 December, 2020	Child Centric Disaster Risk Reduction Centre
35.		National	01 December, 2020	
	Reopening of School			(CCDRR), National Institute of Disaster
				Management (NIDM), Ministry of Home
		NT 1		Affairs, Govt of India, New Delhi
36.	Online News Content : An	National	19 November, 2020	The WIRE; Balani Infotech Pvt. Ltd.
	integral part of Research and			
	Library e-Resources			
37.	Early Warning and	National	17 November, 2020	National Institute of Disaster Management
	Communication			(NIDM), Ministry of Home Affairs, Govt of
				India, New Delhi; and Manipur State Disaster
				Management Authority (MSDMA)
38.	COVID-19: Jan Andolan and	National	05 November, 2020	Child Centric Disaster Risk Reduction Centre
	Appropriate Behaviour for			(CCDRR), National Institute of Disaster
	Children			Management (NIDM), Ministry of Home
				Affairs, Govt of India, New Delhi
39.	Pandemics, Climate Change	National	13 October, 2020	National Institute of Disaster Management
	Adaptation and DRR in Coastal			(NIDM), Ministry of Home Affairs, Govt of
	Zones			India, New Delhi; and Institute of Petroleum
				Safety, Health and Environment Management
				(IPSHEM), ONGC, Goa
40.	Geo-Spatial Application in	National	06 October, 2020	National Institute of Disaster Management
	Disaster Management			(NIDM), Ministry of Home Affairs, Govt of
				India, New Delhi; and Indian Institute of
				Technology (IIT), Tirupati
41.	Prime Minister Agenda Point No.	National	29 September, 2020	National Institute of Disaster Management
41.	10:	rational	27 September, 2020	(NIDM), Ministry of Home Affairs, Govt of
	Bring About Greater Cohesion in			India, New Delhi; and National Disaster
				Management Authority (NDMA), Ministry of
	International Response to			
40	Disasters	NT 4' 1		Home Affairs, Govt of India
42.	8 th Webinar of the Series 'Climate	National	25 September, 2020	Climate Change Department (CCD), Govt. of
	Change and COVID-19'			Gujarat; and Gujarat Energy Development
	Topic: Education towards Climate			Agency (GEDA)
	Action			
43.	Sustainable and Safe Hill Area Development with Focus on	National	22 September, 2020	National Institute of Disaster Management (NIDM), Ministry of Home Affairs, Govt of

	Earthquakes, Landslides and			India, New Delhi; and Himachal Pradesh
	Floods			State Disaster Management Authority
				(HPSDMA)
44.	Excellence in Peer Review: How to be an Effective Peer Reviewer	National	18 September, 2020	Peer Review Systems Webinars, Taylor & Francis
45.	Prime Minister Agenda Point No. 9: To ensure that the opportunity to learn from a disaster is not wasted – Transforming Disaster's Challenges into Opportunities	National	15 September, 2020	National Institute of Disaster Management (NIDM), Ministry of Home Affairs, Govt of India, New Delhi; and National Disaster Management Authority (NDMA), Ministry of Home Affairs, Govt of India
46.	Copyright Issues in Digital Era	National	10 September, 2020	The WIRE; Balani Infotech Pvt. Ltd.
47.	Prime Minister Agenda Point No. 7: Utilise the Opportunities of Social Media and Mobile Technologies	National	08 September, 2020	National Institute of Disaster Management (NIDM), Ministry of Home Affairs, Govt of India, New Delhi; and National Disaster Management Authority (NDMA), Ministry of Home Affairs, Govt of India
48.	Traditional Ecological Knowledge of Soil Water Conservation Practices in Sikkim Himalayas	University	06 September, 2020	Department of Geography, University of Allahabad, Prayagraj (UP)
49.	Tsunami Risk Reduction and Resilience	National	01 September, 2020	National Institute of Disaster Management (NIDM), Ministry of Home Affairs, Govt of India, New Delhi; and Indian National Centre for Ocean Information Services, Ministry of Earth Sciences, Govt. of India
50.	COVID 19: Spatial Dimensions of Environment and Resources Management	National	29 August, 2020	Department of Geography, Jai Narain Vyas University, Jodhpur (Rajasthan)
51.	6 th Webinar of the Series 'Climate Change and COVID-19": Topic: Climate Adaptation of Vulnerable Communities	State	28 August, 2020	Climate Change Department (CCD), Govt. of Gujarat; Gujarat Energy Development Agency (GEDA)
52.	Recent Trends in Climatic Studies: Issues & Challenges	International	28 August, 2020	Centre for Climate Change & Water Research, Suresh Gyan Vihar University
53.	Online Publishing Platforms and the Advancement of Scientific Communication	National	26 August, 2020	John Wiley & Sons
54.	Snow & Avalanches Risk Management	National	25 August, 2020	National Institute of Disaster Management (NIDM), Ministry of Home Affairs, Govt of India, New Delhi; and Snow and Avalanche Study Establishment, DRDO, Ministry of Defence, Govt. of India
55.	National Education Policy 2020: Emerging Bharat	University	25 August, 2020	North-Eastern Hill University, Shillong; Shillong Chapter, Indian Science Congress Association; Students for Holistic Development of Humanity and Centre for Education and Social Studies, Bengaluru
56.	Teaching Online, The New Normal: Opportunities & Challenges	National	22 August, 2020	Business Standard Learning; and Great Learning: Learning for Life
57.	Landslide Risk Reduction and Resilience	National	18 August, 2020	National Institute of Disaster Management (NIDM), Ministry of Home Affairs, Govt of India, New Delhi; and Geological Survey of India, Ministry of Mines, Govt. of India
58.	Librarianship: New Skills Required Based on Current Times	National	13 August, 2020	The WIRE; Balani Infotech Pvt. Ltd.
59.	Earthquake Monitoring and	National	11 August, 2020	National Institute of Disaster Management

	Management			(NIDM), Ministry of Home Affairs, Govt of India, New Delhi; and National Center for Seismology, Ministry of Earth Sciences, Govt. of India
60.	Climate Change and Extreme Weather Events	National	04 August, 2020	National Institute of Disaster Management (NIDM), Ministry of Home Affairs, Govt of India, New Delhi; and India Meteorological Department (IMD), Ministry of Earth Sciences, Govt. of India
61.	Cyclones and Storm Surges	National	28 July, 2020	National Institute of Disaster Management (NIDM), Ministry of Home Affairs, Govt of India, New Delhi; and India Meteorological Department (IMD), Ministry of Earth Sciences, Govt. of India
62.	Cloudburst and Flood	National	21 July, 2020	National Institute of Disaster Management (NIDM), Ministry of Home Affairs, Govt of India, New Delhi; and India Meteorological Department (IMD), Ministry of Earth Sciences, Govt. of India
63.	Spatial Distributor of Covid and It's Socio Economic Impact	International	08 July, 2020	Department of Geography & IQAC, Tezpur College, Tezpur; and United Nations Organization (UNO), Malawi, Africa

(i) Research / Ph. D. Guidance:

Thesis Awarded / Submitted / On-going:

S. No.	Name of Scholar	Class	Topic of Research	Date of Thesis	Date of Ph.D. Viva Voce
110.				Submission	(Award)
1.	Mr. Md. Nawaj Sarif	Ph. D.	Impact of Bank Erosion on the Socio- Economic Condition of the People: A Case Study of Ganga from Rajmahal to Dhulian Town	Submitted (22.09.2021)	
2.	Mr. Md. Safikul Islam	Ph. D.	Socio-Economic Status of Muslim Women in West Bengal	31.01.2020	17.08.2020
3.	Mr. Md. Asadullah Ansari	Ph. D.	Impact of Coal Mining on Forest Ecology: A Case Study of Dhanbad District- Jharkhand (1971- 2001)	11.02.2016	18.10.2016
4.	Ms. Gulnaz Bano	Ph. D.	Impact of Pulse-Polio Programme in Eradication of Poliomyelitis: A Case Study of Rampur District	27.01.2015	20.05.2015
5.	Ms. Tabassum Yasmeen	Ph. D.	Population Trends and Food Security in Purvanchal, Uttar Pradesh, 1991-2001	28.07.2014	13.11.2014
6.	Mr. Shahanshah Khan	Ph. D.	Loneliness, Depression and Social Mobility in Old Age: A Rural-Urban Comparison in Jaunpur District, Uttar Pradesh	On-going	
7.	Ms. Neha Parveen	Ph. D.	Impact of Industries on Health of Workers: A Case Study of Delhi	On-going	
8.	Ms. Nazreen Khanam	Ph. D.	Assessment of Spatio-Temporal Change in Land Use/Land Cover and Urban Heat Islands through Remote Sensing and GIS Technology: A Case Study of Varanasi City, UP	On-going	
9.	Mr. Sk. Mohibul	Ph. D	Assessment of Relation Between Urban	On-going	

			Growth and Health of Wetlands: A Study in Kolkata Urban Agglomeration		
10.	Mr. Mohammad Shariq	Ph. D		On-going	

(ii) **PDF Guidance:**

S. No.	Name of Scholar	Institute Name	Topic of PDF	Date of PDF Report Submission	Date of PDF Viva Voce (Award)
1.	Mr. Md. Safikul Islam	DAIC/ JMI		On-going (10.02.2021)	

M.A.-M.Sc./ P.G. Diploma/ B.A.-B.Sc. Project / Dissertation Supervision: 50

Major Research Projects On-going / Completed / Submitted:

- 1. Co-Principal Investigator: Investigation of Rainfall induced Landslides and Assessment of Risk of the Selected Landslides along Rishikesh-Badrinath Highway in Garhwal Himalaya, NRDMS, DST, New Delhi, (20.02.2020) (Rs. 21,97,108/-). (Ongoing)
- 2. Co-Principal Investigator: GIS/GPS Mapping of Waqf Properties under "Quami Waqf Board Taraqiati Scheme of Selected States of Maharashtra, Odisha, Jharkhand and Chhattisgarh", Central Waqf Council, Ministry of Minority Affairs, New Delhi (21.10.2019) (Rs. 1.60 Crore). (On-going)
- **3. Co-Principal Investigator:** *Planning Atlas for Vrindavan Town, Mathura (U.P.)*, NRDMS, DST, New Delhi, **(2014) (Rs. 17.58 Lakh)**. (Completed and Submitted)
- 4. **Project Director:** A Cross Sectional Analysis of Quality of Life of Elderly People in Ambedkar Nagar District, Uttar Pradesh; Indian Council of Social Science Research (ICSSR), New Delhi, **01.03.2011** to **28.02.2013** (**Rs. 4.08 Lakh**). (Completed)
- 5. Co-Principal Investigator: Solid Waste Management in Ambedkar Nagar District using Remote Sensing and GIS Technology; University Grants Commission (UGC), New Delhi, 01.02.2010 to 31.01.2013 (Rs. 10.00 Lakh). (Completed and Submitted)

Field Work and Academic Training:

11

 Tour In charge for Digital Image Processing (DIP) Training Programme for M.A. / M.Sc. (Geography) (III Semester) Students at Regional Remote Sensing Centre -West, Jodhpur (Rajasthan), 2018 - 2019 (05.01.2019 - 14.01.2019).

- Tour In charge for Digital Image Processing (DIP) Training Programme for M.A. / M.Sc. (Geography) (III Semester) Students at Birla Institute of Scientific Research (BISR), Jaipur (Rajasthan), 2017 - 2018 (30.01.2018 - 05.02.2018).
- 3. Tour In charge for Digital Image Processing (DIP) Training Programme for M.A. / M.Sc. (Geography) (III Semester) Students at Regional Remote Sensing Centre East, New Town, Kolkata (West Bengal), **2016 2017** (05.01.2017 15.01.2017).
- 4. Member In charge for Educational Tour (Socio-Economic Survey) for B.A. / B.Sc. (Hons.) (Geography) (VI Semester) & B.A. (Programme) (VI Semester) Students in Khijrabad Village, New Delhi, **2015 - 2016** (Date:).
- Member In charge for Digital Image Processing (DIP) Training Programme for M.A. / M.Sc. (Geography) (IV Semester) Students at Regional Remote Sensing Centre -East, New Town, Kolkata (West Bengal), 2013 - 2014 (06.03.2014 - 17.03.2014).
- Member In charge for Digital Image Processing (DIP) Training Programme for M.A. / M.Sc. (Geography) (IV Semester) Students at Regional Remote Sensing Centre -East, New Town, Kolkata (West Bengal), 2012 - 2013 (03.01.2013 - 15.01.2013).
- Member In charge for Digital Image Processing (DIP) Training Programme for M.A. / M.Sc. (Geography) (IV Semester) Students at Regional Remote Sensing Centre -East, New Town, Kolkata (West Bengal), 2011 - 2012 (09.03.2012 - 19.03.2012).
- 8. Member In charge for Digital Image Processing (DIP) Training Programme for M.A. / M.Sc. (Geography) (Final) Students at Indian Institute of Surveying and Mapping (IISM), Uppal, Hyderabad (Andhra Pradesh), 2010 2011.
- 9. Member In charge for Digital Image Processing (DIP) Training Programme for M.A. / M.Sc. (Geography) (Final) Students at Regional Remote Sensing Centre West, CAZRI Campus, Jodhpur (Rajasthan), 2009 2010.
- Member In charge for Digital Image Processing (DIP) Training Programme for M.A. / M.Sc. (Geography) (Final) Students at Regional Remote Sensing Service Centre -East, IIT Campus, Kharagpur (West Bengal), 2008 - 2009.
- Member In charge for Digital Image Processing (DIP) Training Programme for M.A. / M.Sc. (Geography) (Final) Students at Regional Remote Sensing Service Centre -West, CAZRI Campus, Jodhpur (Rajasthan), 2007 - 2008.

27

Other Department's & Administrative Responsibilities):

1. Assistant Superintendent of Examinations, Department of Geography, JMI, May & December 2013; May & December 2014; May 2015; December 2016; May & December 2017; May & December 2018; May & December 2019; May 2020 & January 2021, March-April 2021, June-July 2021, August-September 2021; 2021-2022.

- 2. Teacher Placement Coordinator for Department of Geography, University Placement Cell, Jamia Millia Islamia, New Delhi, **2019-2020**, **2020-2021** and **2021-2022**. (Since April, 2019).
- 3. Deputy Coordinator, Centre for Disaster Management, [M.Sc. (Disaster Management and Climate Sustainability Studies) (Self-Financed)] & {P.G. Diploma in Disaster Management (Evening & Self-Financed)], Department of Geography, JMI, 2019-2020, 2020-2021 and 2021-2022.
- 4. Deputy Coordinator, Centre for Disaster Management. P.G. Diploma in Disaster Management (Evening & Self-Financed), Department of Geography, JMI, 2019-2020, 2020-2021 and 2021-2022.
- 5. Tour In charge, Educational Tour (DIP Training) of M.A. / M.Sc. (Geography) (IV Semester), Department of Geography, JMI, 2020-2021 and 2021-2022.
- 5. Tour In charge, Educational Tour (DIP Training) of M.A. / M.Sc. (Geography) (III Semester), Department of Geography, JMI, 2016-2017, 2017-2018, 2018-2019, and 2019-2020.
- 6. Member, DRC (Department's Research Committee) for Ph.D. Admission, Department of Geography, JMI, 2017-2018, 2018-2019, 2019-2020, 2020-2021 and 2021-2022.
- 7. Member, Purchase Committee, Department of Geography, JMI, 2015-2016, 2016-2017, 2017-2018, 2018-2019, 2019-2020, 2020-2021 and 2021-2022.
- Tabulator/ Verifier, Semester Examinations, Department of Geography, JMI, December 2016 & May 2017, December 2017 & May 2018, December 2018 & May 2019, December-2019.
- 9. Member, Time Table Committee, Department of Geography, JMI, 2008-2009, 2009-2010, 2016-2017, 2017-2018, 2018-2019 and 2019-2020.
- **10.** Member, School Admission Committee, Jamia Schools, JMI, **2019-2020** (April-July, 2019).
- 11. Foreign Students' Advisor, Jamia Millia Islamia, New Delhi, 2018-2019 and 2019-2020 (01.11.2018 to 24.05.2020).
- 12. Non-Resident Warden, Hall of Girls' Residence (Old), Jamia Millia Islamia, New Delhi, 2017-2018 and 2018-2019 (26.07.2017 to 25.07.2019).
- **13.** Assistant Proctor (University Sector), Jamia Millia Islamia, New Delhi, **2015-2016** (14.08.2015 31.08.2016), **2017-2018** and **2018-2019** (12.07.2017 to 25.07.2019).
- 14. Assistant Foreign Students' Advisor, Jamia Millia Islamia, New Delhi, 2015-2016 2016-2017, 2017-2018 and 2018-2019 (05.11.2015 to 31.10.2018).

- 15. Coordinator, Centre for Disaster Management, M.Sc. (Disaster Management and Climate Sustainability Studies) (Self-Financed), Department of Geography, JMI, 2018-2019.
- 16. Deputy Coordinator, Diploma in Disaster Management (Evening & Self-Financed), Department of Geography, JMI, 2015-2016, 2016-2017, 2017-2018 and 2018-2019.
- 17. Course Advisor, CBCS, B.A. / B.Sc. (H) (Geography) (I & II Semester), Department of Geography, JMI, 2017-2018 and 2018-2019.
- **18.** Convener/Coordinator, Extension Lectures, Department of Geography / UGC-DRS-I, Department of Geography, JMI, **2017-2018**, **2018-2019**.
- **19.** Member, Educational Tour (Socio-Economic Survey) of B.A. / B.Sc. (Hons.) (Geography) (VI Semester) & B.A. (Programme) (VI Semester), JMI, **2015-2016**.
- **20.** Faculty Coordinator at Headquarter, P.G. Diploma in Geo-informatics, Centre for Distance and Open Learning, JMI, **2015-2016** (01.05.2015 27.01.2016).
- 21. Member, Ph.D. Admission Committee, Department of Geography, JMI, 2014-2015.
- 22. Member, Executive Committee, Jamia Teachers Association (JTA), Jamia Millia Islamia, New Delhi, 2012-2014.
- Member, Educational Tour of M.A. / M.Sc. (Geography) (F) & (IV Semester), JMI, 2007-2008, 2008-2009, 2009-2010, 2010-2011, 2011-2012, 2012-2013 and 2013-2014.
- 24. Member, Library Committee, Department of Geography, JMI, 2008-2009 and 2012-2013.
- 25. Member, Admission Committee, Department of Geography, JMI, 2008-2009 and 2010-2011.
- 26. Advisor, Jamia Geography Association, Department of Geography, JMI, 2009-2010.

(**Dr. Lubna Siddiqui**) New Delhi November, 2021.