

## Curriculum Vitae



Professor Mary Tahir  
Department of Geography  
Jamia Millia Islamia, New Delhi

### Contact Details

Mobile – 9318314227 Whatsapp -- 9953560918  
[tessytahir@gmail.com](mailto:tessytahir@gmail.com) mtahir@jmi.ac.in

### Career Profile

Lecturer (Temporary)	01-10-1990	Department of Geography, Jamia Millia Islamia, New Delhi
Lecturer (Permanent)	19-01-1995	Department of Geography, Jamia Millia Islamia, New Delhi
Reader	19-01-2006	Department of Geography, Jamia Millia Islamia, New Delhi
Associate Professor	19-01-2009	Department of Geography, Jamia Millia Islamia, New Delhi
Professor	30-06-2013	Department of Geography, Jamia Millia Islamia, New Delhi

### Education

10 <sup>th</sup>	(63%)	Convent of Jesus and Mary, New Delhi
12 <sup>th</sup>	(71%)	Convent of Jesus and Mary, New Delhi
B.A.	(66 %)	St. Bede's College, Himachal Pradesh University, Shimla, HP
M.A.	(70%)	Department of Geography, Jamia Millia Islamia, New Delhi
M.Phil and Ph.D		CSR/S, Jawaharlal Nehru University, New Delhi

### Awards and Fellowships

- University Merit Scholarship, 1982-84, Shimla
- Awarded The Bedian Achievement Pin, 1983-84, Shimla
- University Topper 1986, Jamia Millia Islamia)
- UGC JRF Research Fellowship 1987 (NET)

### Other Courses

- Certificate Course in Remote Sensing 1999 from IIRS (Indian Institute of Remote Sensing) Dehradun.
- Certificate Course in Computer Applications 2001 from Rotary Club, Mussoorie.
- Successfully completed NRDMS, DST funded Training Programme on "Geospatial Technologies" organized by Department of Geography by Jamia Millia Islamia, New Delhi, from 26<sup>th</sup> May to 15<sup>th</sup> June 2015.
- Orientation Course from Jamia Millia Islamia, Sponsored By UGC.

- Refresher Course in Geography from Jamia Millia Islamia, Sponsored By UGC, (2001)
- Refresher Course in Geography from Jamia Millia Islamia, Sponsored By UGC, (2003)

## Teaching Fields

- **PG Level**
  - Climatology
  - Oceanography
  - Political Geography
  - Geography of Crime
  - Topographic and Thematic Mapping
- **PhD Course Work**
  - Research Methodology
  - Population, Social and Gender Geography

## Present Research Interests

- Social Geography
- Environmental Geography

## Publications

### Books

- *Crime In Delhi* - National Book Organization, New Delhi, 1996.
- *Environmental Geography\** - Jawahar, New Delhi, 2008
- *Ecology, Environment and Natural Resource Management\*\** - Jawahar, New Delhi, 2004.
- *Climatology\** - Jawahar, New Delhi, First edition-2001.
- *Climatology (General & Applied)\** - Jawahar, New Delhi, Second edition-2003.
- *Climatology (General & Applied) \** - Jawahar, New Delhi, Third edition-2012.
- *Oceanography\** - Jawahar, New Delhi, First edition-2003.
- *Oceanography\** - Jawahar, New Delhi, Second edition-2012.
- *Remote Sensing\** - Jawahar, New Delhi, 2011
- *Atmospheric Science (Dictionary) \*\*\**-LAP Lambert Academic Publishing, Germany, 2015.
- *Population Geography\** Excellent Publishing House, New Delhi, 2015
- *Environmental Hydrology\** Excellent Publishing House, New Delhi, 2015
- *Soil Geography\** Excellent Publishing House, New Delhi, 2017
- *Fundamentals of Rural Development\*\*\*\**K International Publishing House, New Delhi, 2017

\*Co author Prof. Tahir Hussain

\*\*Co editor Prof. Tahir Hussain

\*\*\*Co editors Prof. Tahir Hussain, Michael Assefaw, Merhawi Woldetnsae and Ayele Behaylu

\*\*\*\*Co authors Prof. Tahir Hussain and Riya Tahir

## Research Papers in Books and Journals

- .Crime Against Women in Delhi, 1992 in *Environmental Management and Sustainable Development* by Department of Geography, Jamia Millia Islamia ,New Delhi, Thomson Press, Faridabad, Haryana.
- Crime and Media: A case study of Delhi, 2001 In *Essays in Indian Geography* (Eds). Gopal Krishan & Ali Ahmed, Regency, New Delhi.

- Spatio-temporal analysis of child rape India, 2001 in *Child Victims of Crime*, (Eds.) M.C. Gupta, K Chockalingam and J.G. Roy, Gyan, New Delhi.
- Crime Against Women - A Regional Analysis In *Human Rights in India*, edited by S. Mehartaj Begum, APH Publishing Corporation, New Delhi 2000
- Transport sector vis-a-vis Urban Environment,2003 in *Environment, Ecology and Natural Resource Management* (Eds.) Mary Tahir and Tahir Hussain, Jawahar, New Delhi.
- Impact of Urbanization on Mekelle city, Ethiopia, 2015 in *Biodiversity, Environment and Functional Biology*, Excellent Publishing house, New Delhi, 2015.
- Role of Women in Rural Housing, 1992 in *Shelter for the Rural Poor*, ( eds.) J.P. John and L.N. Sridharan, Ashish, New Delhi
- Crime against urban women in NCR (National Capital Region, Delhi) 2013 in *International Journal in Management and Social Science*, vol. 1 no 1:50-65
- Problems of Women Entrepreneurship, 2012 in India in *International Journal of Research in Social Sciences (IJRSS)* vol 2, no. 4.
- Suicides in India,1996 in *Indian Police Journal* vol. XXLIII, No.2.
- Crime against Women and Legislations in India, 2014 in *International Journal of Research in Social Sciences(IJRSS)* vol2, no. 4.
- Scenario of present and future of solid waste generation in Ethiopia: A case study of Mekelle City, 2013 in the *International Journal of Research in Social Sciences*, vol.3 no. 1:217-234
- Road transport and Environmental Deterioration in India, 2013 in the *International Journal of Environmental Sciences*, vol. 2, no.1:1-11.
- Evaluation of Land use Land cover Changes in Mekelle City, Ethiopia Using Remote Sensing and GIS, 2013 in the *Journal of Computational Ecology and Software*, vol. 3 no1: 9-16.
- Modeling of Habitat Suitability Index for Muntjac *Muntiacus Muntjak* Using Remote Sensing and Multiple Logistic Regression, 2012 in the *Journal of Settlements and Spatial Planning* vol.3,no.2:93-102
- Transport Sector and Air Quality in Metro Cities: A Case study of Delhi India, 2012 in *International Journal of Geology, Earth and Environmental Sciences*.vol.2 no. 3:25-35.
- Scenario of present and future of solid waste generation in India: A case study of Delhi Mega City, 2015, *Journal of Environment and Earth Science*. Vol. 5, No 8, 2015.
  - Scenario of present and future of solid waste generation in Metro Cities of India, *Journal of Environment and Earth Science*. Vol. 5, No 9, 2015.
- Transport and ambience air quality in metro cities of India, *Journal of poverty, investment and development*, vol 13, 2015.
- Tahir, Mary ( 2018). Biodiversity conservation and diversification by creation of urban micro-environment : A case study of Delhi. *Indian Journal of Paleobiology and Paleontology (ISSN :2642 -1283)*, 1(1) 1-7.
- Tahir, J., Sharma, R. and Tahir, M (2019) Population displacement and Human Health: A case study of Rohingya muslims in Delhi in *Environment and Social Development* ( eds) S.N Ahmad, A. Ahmad and N. Bano, Keystone Publishing House, New Delhi.
- Sharma, R., Tahir, J. and Tahir, M (2019) Food Security in India: Performance, Issues and Challenges in *Water Crises and Food Security* ( eds) A. Ahmad, S. K. Shamim and N. Bano, Keystone Publishing House, New Delhi.

### Research Articles in Periodicals and Magazines

- Impact of Policing on Crime: 1995 *Social Welfare*, vol.42 No.1.
- Police Infrastructure vis-a-vis Crime in Delhi, 1996 in *Police Research and Development*, Quarter-1
- Embarrassing death (1994), *Rashtriya Sahara*, February.
- Gravity of the situation (1994), *Rashtriya Sahara*, February.
- The Ugly face of rape (1994) *Link*, August 28
- Increasing rapes incidents (1992), *Link*, March 22.
- Police in Delhi (1992), *Link*, March 1
- Crime in Metropolitan Cities (1992), *Link*, January 12.
- What about one third (1991), *Link*, January 5
- Increasing literacy and declining sex ratio (1991), *Link*, December 18.
- Crime against women (1991), *Link*, December 15.
- Crime in India (1991), *Link*, December 8.
- Increasing crime in Delhi (1991), *Link* December 01.
- Where criminals call the shots (1991) *Sunday Mail* vol, 21, July 1
- Status of Muslim Women - A Regional Analysis in *The Third World Impact*, Vol. 8, No. 95, 1997.
- Energy crisis vis-à-vis transport sector (1992), *Link*, March 1.
- Deteriorating urban environment with increasing vehicular pollution (1991), *Link*, December 22.
- Environment - *Air pollution (1996) Shristi, Shaheed Bhagat Singh College.*
- Laws of the Sea, 2008 in *Horizon*, vol. IV, no 39 and 40.
- Occupational Composition of Muslims- A case Study of Mewat 1998 in *Third world Impact* vol.9 No.97.
- Age and Sex wise distribution of accidental deaths in India (1992) *Link*, October 18.
- Accidental Deaths in India (1992), *Link*, October 11.
- Methods of committing suicides in India (1992), *Link*, May 24.
- Age and sex wise distribution of suicides in India (1992), *Link*, April 26.
- Suicides in Metropolitan cities (1992), *Link*, April 19.
- Suicides in India (1992), *Link*, April 12.
- Accidents in Delhi (1992), *Link*, January 12.

### Academic Engagements/Project/ Reviewer/Member/ Invited Talks/ Lectures/Editor

- Working as Guest Faculty in the Centre for Coaching and Career Planning, for UGC/CSIR- NET/JRF Coaching Programme
- Worked as a Principal Investigator on a UGC funded research Project entitled "Crime against Women in the NCR".
- Faculty in Diploma in Disaster Management (Self – Financed, Evening) Department Of Geography, JMI
- Expert to review books of a journal Review Projector, India.
- Expert to review books of S Chand Publishing, India
- Appointed member of the Course Design Committee for the Course on Climatology and Oceanography of the BSC program, IGNOU, New Delhi.

- Appointed Member of ICSSR-NASSDOC Committee on Acquisition of Books. Meeting held on 19<sup>th</sup> Jan 2016 at National Social Science Documentation Centre (NASSDOC), 35 Feroze Shah Road, New Delhi
- Worked as a Counselor of undergraduate students on Indira Gandhi Open University (IGNOU), New Delhi 1995-2000
- Delivered a lecture on Remote Sensing at the Academic Staff College JMI 2000
- Delivered a lecture on Image interpretation on 4th March, 2010, to the students of MA/MSC (Amar Singh College, Srinagar) during the one week Training Program organized by Department of Geography, JMI, New Delhi.
- Delivered a lecture on Relevance of Environmental Issues in India on 17.November 2011 to the participants of 14 Refresher course in Geography and Environmental Studies at the Academic Staff College, JMI
- Delivered a lecture on Disaster Management on 3rd November 2012 to the students of B. Ed.program at Janta College of Education, Sonapat.
- Delivered a lecture on Geography of crime on 24th November 2012 to the students of B. ed.program at Janta College of Education, Sonapat .
- Delivered a lecture on crime against women- a regional analysis on 13th October 2012 at Samvaidna, Agra.
- Delivered a lecture on crime against urban women in Delhi on 17th November 2012 at Samvaidna, Agra.
- Delivered a lecture on Geography and Tourism on 29th December 2012 to the participants of of 1st Refresher course on Tourism/Hospitality/Hotel mgt/Home science at the UGC Academic Staff College, Bhagat Phool Singh Mahila Vishwavidyalaya, Sonipat.
- Delivered a lecture on Tourism and crime on 29th December 2012 to the participants of of 1st Refresher course on Tourism/Hospitality/Hotel mgt/Home science at the UGC Academic Staff College, Bhagat Phool Singh Mahila Vishwavidyalaya, Sonipat.
- Delivered a lecture on Research methodology in social sciences to participants of ICSSR training program for PhD students in social sciences. Department of Geography, JMI, 2013.
- Delivered a lecture on Formulation of field survey questionnaires in social sciences to participants of ICSSR training program for PhD students in social sciences. Department of Geography, JMI, 2013
- Delivered a lecture on Crime against women on 7th February 2013 to the participants of 15<sup>th</sup> Refresher course in Geography and Environmental Studies at the Academic Staff College, JMI
- Delivered a lecture on Crime against women-an overview on 26th April 2013 to the participants of 14th Orientation Program at the UGC Academic Staff College, Bhagat Phool Singh Mahila Vishwavidyalaya, Sonipat
- Delivered a lecture on Crime against women in NCR on 26th April 2013 to the participants of 14th Orientation Program at the UGC Academic Staff College, Bhagat Phool Singh Mahila Vishwavidyalaya, Sonipat
- Delivered a lecture on Geography Environment Interface on 2nd July, 2013 to the participants of 15th Orientation Program at the UGC Academic Staff College, Bhagat Phool Singh Mahila Vishwavidyalaya, Sonipat
- Delivered a lecture on Formulation of field survey questionnaires in social sciences to participants of ICSSR training program for PhD students in social sciences. Department of Geography, JMI, 2013
- Delivered a lecture on Crime against women on 7th February 2013 to the participants of 15<sup>th</sup> Refresher course in Geography and Environmental Studies at the Academic Staff College, JMI
- Delivered a lecture on Principles of Ecology on 25th April,, 2014 to the participants of 18th Orientation Program at the UGC Academic Staff College, Bhagat Phool Singh Mahila Vishwavidyalaya, Sonipat
- Delivered a lecture on Political Geography and environment interface on 25<sup>th</sup> April,, 2014 to the participants of 18th Orientation Program at the UGC Academic Staff College, Bhagat Phool Singh Mahila Vishwavidyalaya, Sonipat

- Delivered a lecture on Role of Environment in safety and security of women on 4th Nov, 2015 to the participants of UGC sponsored one week workshop on "Gender Sensitization and Women Empowerment organized by Human Resource Development Centre, Guru Jambheshwar university of Science and Technology, Hisar.
- Delivered a lecture on Entrepreneurship as Women Empowerment Facilitator on 4th Nov, 2015 to the participants of UGC sponsored one week workshop on " Gender Sensitization and Women Empowerment organized by Human Resource Development Centre, Guru Jambheshwar university of Science and Technology, Hisar.
- Delivered two lectures on Spirituality and Health on 3rd September, 2015 to the participants of UGC sponsored one week workshop on "Spirituality, Values and Ethics (all Levels) organized by Human Resource Development Centre, Guru Jambheshwar University of Science and Technology, Hisar.
- Delivered a lecture on Disaster management: National and Global Issues on 18th Feb 2015 to the participants of UGC sponsored three week Refresher Course in Disaster Management organized by Human Resource Development Centre, Jamia Millia Islamia, New Delhi.
- Been invited as resource person by the Principal, St. Johns College regarding the Geospatial Training in the Department of Geography (16-20, Nov. 2015) and to enlighten the college staff and neighborhood about the various programmes and projects funded by Ministry of Minority Affairs
- Types of Qualitative Research-Ethnography, Case Study, Grounded Theory, Phenomenology, Narrative Inquiry, ( Lecture given), Workshop on Qualitative Research Methods for Inter-Disciplinary Research on 7-8th April, 2016, TERI University, New Delhi
- Need for Environmental Understanding of Disasters: A Prerequisite to Disaster Management ( Lecture given), in the 3 Weeks 2nd Refresher Course in Disaster Management on 21st July 2016, organized by UGC - Human Resource Development Centre, Jamia Millia Islamia, New Delhi.
- Socio - Economic and Political Consequences of Disasters ( Lecture given), in the 3 Weeks 2nd Refresher Course in Disaster Management on 28st July 2016, organized by UGC - Human Resource Development Centre, Jamia Millia Islamia, New Delhi
- Methods of Data Collection (Lecture given) to PhD Scholars in Department of Sociology, Dr BR Ambedkar University, Agra on 4th Feb, 2016.
- Methods of Data Analysis (Lecture given) to PhD Scholars in Department of Sociology, Dr BR Ambedkar University, Agra on 5th Feb, 2016.
- GPS (Lecture given) to MA Students in Department of Geography, St John's College, Agra on 31st Jan , 2016.
- Aerial Photography (Lecture given) to MA Students in Department of Geography, St John's College, Agra on 31st Jan , 2016.
- GIS (Lecture given) to MA Students in Department of Geography, St John's College, Agra on 18th Nov , 2016.
- Mewat- A Micro Region (Lecture given) to MA Students in Department of Geography, St John's College, Agra on 18th Nov , 2016.
- GPS (Lecture given) to Faculty from different Colleges and Disciplines on 20th Feb, in the Training Program funded by DST and organized by Department of Geography, St John's College, Agra on 20th Feb, 2017.
- Environmental Issues of Climate Change and Survival of Mankind ( Lecture given), in the 3 Weeks 1st Refresher Course in Climate Change on 4th March 2017 , organized by UGC - Human Resource Development Centre, Jamia Millia Islamia, New Delhi
- Microenvironment Creation and Biodiversity Conservation as an Urban Response to Climate Change ( Lecture given), in the 3 Weeks 1st Refresher Course in Climate Change on 4th March 2017 , organized by UGC - Human Resource Development Centre, Jamia Millia Islamia, New Delhi
- Remote Sensing (Lecture given) to MA Students in Department of Geography, St John's College, Agra on 31st Jan , 2017.

- Relevance of Environment in Contemporary Studies ( Lecture given), in the 3 Weeks 1st Refresher Course in Contemporary Studies on 27<sup>th</sup> November, 2017 , organized by UGC - Human Resource Development Centre, Jamia Millia Islamia, New Delhi
- Aerial Photography (Lecture given) to MA Students in Department of Geography, St John's College, Agra on 25<sup>th</sup> Jan , 2018.
- GPS (Lecture given) to MA Students in Department of Geography, St John's College, Agra on 25<sup>th</sup> Jan , 2018
- Hydrology and Geography (Extension Lecture given) to M.Sc. students of Department of Geography, Chaudhary Ranbir Singh University, Jind on 22<sup>nd</sup> February, 2018.
- Associate Editor, *Indian Journal of Paleobiology and Paleontology* (ISSN :2642 -1283). 2018,2019
- Associate Editor, *Journal of Ecology and Natural Resources* (ISSN: 2578-4994). 2018, 2019
- Reviewer, *SAGE Publications, India*. 2018, 2019
- *Environment: Yesterday, Today and Tomorrow* ( 2 Lectures given), in the 1 Week Professional Development Programme for Senior Faculty ( From 24<sup>th</sup> to 31<sup>st</sup> December, 2018) on "Environmental Issues and Sustainable Development" on 26<sup>th</sup> December, 2018, organized by UGC - Human Resource Development Centre, Jamia Millia Islamia, New Delhi.
- *Environmental Issues* ( 2 Lectures given) in the 122<sup>nd</sup> 4 Week Orientation Programme (From 25<sup>th</sup> September, 2018 to 25<sup>th</sup> October 2018) on 17<sup>th</sup> October, 2018, organized by UGC – Human Resource Development Centre, Jamia Millia Islamia, New Delhi
- *Environment and Social Impact Assessment* ( 2 lectures given as part of Skill Lab), on 6<sup>th</sup> April, 2019 to Post graduate students of Department of Social Work, Jamia Millia Islamia, New Delhi.
- Delivered ad lecture on Ecofeminism on 18<sup>th</sup> September 2019 to the participants of 126<sup>th</sup> Orientation Programme at the UGC-HRDC(Human Resource Development Centre ) Jamia Millia Islamia New Delhi.
- Recorded a TLM on Ecofeminism on 19-08-19 at MCRC Jamia Millia Islamia New Delhi.

#### Seminars/Conferences/Symposium

##### Key note Address/ Chair in National or International Seminar/Conference/Workshops/Debate

- Participated in the Symposium on "Dialect regions and regional dialects, Jamia Millia Islamia, New Delhi 1985- 1986
- Paper presented on Crime Against Indian women at the National Association of Geographers of India (NAGI) conference in Bodhgaya,Bihar ,December 1991
- XII INCA International Conference, Jamia Millia Islamia, New Delhi during November 4-8 November 1992.
- Presented a paper on Crime against women in the seminar on Problems of Women held in JMI by academic staff college, 1997
- Presented a paper on crime against women :A Regional Analysis In the UGC sponsored national Seminar on Human rights in India, dept of political science JMI 1998
- III Biennial conference of the Indian Society of Victimology hosted & organized by IIPA (Indian Institute of Public Administration) , November 26-27,1999 and presented the following papers, " Exploitation of child labour in India" and "Spatio-temporal analysis of child rape".
- Presented the paper, " Exploitation of child labour in India" in the III Biennial conference of the Indian Society of Victimology hosted & organized by IIPA (Indian Institute of Public Administration) , November 26-27,1999



- Presented the paper "Spatio-temporal analysis of child rape". In the III Biennial conference of the Indian Society of Victimology hosted & organized by IIPA (Indian Institute of Public Administration) , November 26-27,1999
- Seminar entitled 'Mega cities Fringe Dynamism' Organized by the Department of Geography Aditi Mahavidyalaya, University of Delhi on January 30,31, 2004.
- Presented a paper on Environmental Pollution of the Himalayas in the annual conference of Himalaya Parivar, Rishikesh , September 2003
- Participated in the National Seminar on Religious democracy, Organised by India First Foundation, October 2003
- Presented a paper on Growth of Indian Cultural Heritage and Need for its Preservation in the National Seminar of Women Issues organised by RMA New Delhi August 2004
- Participated in the seminar on Revisiting Muslim Women's Issues: Prospects and Challenges, 2010 organized by Sarojini Naidu Centre for Women's Studies and Department of Geography ,JMI, New Delhi.
- Served as expert for in-house seminar held on 4 February 2010 during 12th Refresher Course on 'Geography and Environmental Studies' organized by Academic Staff College, Jamia Millia Islamia, New Delhi.
- Participated in the Workshop on Human Rights in the North - East of India, 3rd to 5th October, 2012
- Participated in the Seminar on Women Safety and Security in Delhi on 29<sup>th</sup> Sept 2015 at YMCA, New Delhi
- Participated in the International Day for Elimination of Violence against Women at YWCA on 8<sup>th</sup> Dec 2015
- Delivered Key note Address on 16<sup>th</sup> Nov 2015, in the Inaugural of DST Sponsored One Week Training Programme on Geospatial Technologies Organised by the Department of Geography, St. Johns College, Agra.
- Delivered a lecture on Overview of Remote sensing on 18<sup>th</sup> Nov 2015 in the DST Sponsored Workshop on Geospatial Technology Organised by the Department of Geography, St. Johns College, Agra
- Delivered a lecture on Elements of Remote Sensing on 18<sup>th</sup> Nov 2015 in the DST Sponsored Workshop on Geospatial Technology Organised by the Department of Geography, St. Johns College, Agra
- Delivered a lecture on Advantages of Remote sensing on 19<sup>th</sup> Nov 2015 in the DST Sponsored Workshop on Geospatial Technology Organised by the Department of Geography, St. Johns College, Agra
- Delivered a lecture on Application of Remote sensing on 19<sup>th</sup> Nov 2015 in the DST Sponsored Workshop on Geospatial Technology Organised by the Department of Geography, St. Johns College, Agra.
- Participated in the National Seminar on "Migration Human Trafficking among Tribals" on 8<sup>th</sup> Oct 2016 at Heinz auditorium, Tourist Hostel, Jai Singh Road, New Delhi
- Panelist in CSIR-NISTADS Interactive Debate on Ground Water should be considered only as a Community Wealth on 14<sup>th</sup> Dec, 2016 at India International Center, Seminar Hall -1.
- Chaired the Technical session II of 17<sup>th</sup> APG Meet and National Conference Nov 4,5 2016, on Dynamics of Population and Regional development: Issues and Challenges, organized by PG Department of Geography, SCD Govt. College, Ludhiana.
- Urban Response and Creation of microenvironments for Sustainable Development, (Paper Presented) in the 17<sup>th</sup> APG Meet and National Conference Nov 4,5 2016, on Dynamics of Population and Regional development: Issues and Challenges, organized by PG Department of Geography, SCD Govt. College, Ludhiana.
- Biodiversity Conservation by Creation of Urban Microenvironments: a Case Study of Delhi (Paper Presented) in the National Conference on Geoinformatics for Natural Resource Management, Jamia Millia Islamia, Delhi, 7<sup>th</sup> – 8<sup>th</sup> February, 2017.
- Participated in the DST sponsored 2 days brain-storming session for an Exclusive Programme for Women Scientist in the field of Geospatial Technology for Training, Skill Development and Employment Generation (13<sup>th</sup> and 14<sup>th</sup> Sept, 2017)
- Chaired the presentation competition on Climatology in Department of Geography, St. John's College, Agra on 24<sup>th</sup> January 2018.

- Convenor, Technical Committee, in the National Seminar on Urban Environment in the 21<sup>st</sup> Century : Issues and Challenges ( Under UGC-DRS-I ) on 27<sup>th</sup> and 28<sup>th</sup> March, 2018 organized by Department of Geography, Jamia Millia Islamia, New Delhi.
- Delivered Key note Address on Micro analysis of Environmental Upgradation: a Case Study of Delhi on 29<sup>th</sup> March 2018, in the two day National Seminar sponsored by Department of Higher Education, Government of Uttar Pradesh and organized by Avadh Girls' P.G. College, Lucknow.
- Chaired the Technical Session II on 30<sup>th</sup> March 2018 in the two day National Seminar sponsored by Department of Higher Education, Government of Uttar Pradesh and organized by Avadh Girls' P.G. College, Lucknow.
- Presented paper on "Population Displacement and Human Health: A Case Study of Rohingya Muslims in Delhi" in the International Conference on "Global Water Crisis: Agriculture and Food Security in the Era of Climate Change " Department of Geography, Faculty of Science, Aligarh Muslim University, Aligarh during 1-3 December 2018.
- Presented paper on "Food Security in India: Performance, Issues and Challenges" in the International Conference on "Global Water Crisis: Agriculture and Food Security in the Era of Climate Change " Department of Geography, Faculty of Science, Aligarh Muslim University, Aligarh during 1-3 December 2018.
- Chaired Technical Session IX on " Role of Women, Culture and Politics in Food Security and Nutrition" in the International Conference on "Global Water Crisis: Agriculture and Food Security in the Era of Climate Change " Department of Geography, Faculty of Science, Aligarh Muslim University, Aligarh during 1-3 December 2018.
- Presented paper on " Geomorphosites assessment for geo-conservation and geo-tourism in India" in the 30<sup>th</sup> National Conference of Indian Institute of Geomorphologists (IGI) on "Geomorphology, Environment and Society" Department of Geography, Jamia Millia Islamia, New Delhi during 3-5 October 2018
- Presented paper on " Residents' perception of place identity and tourism impacts on the development of rural tourism – A case study of Haryana" in the International Conference on " Rurality, Ruralism and Rural Tourism: Challenges and Coping Strategies " Department of Tourism and Hospitality Management, Jamia Millia Islamia, New Delhi during 15-17 November 2018.
- 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**.
- Joint Coordinator of UGC – DRS – 1 Sponsored Research Methodology Workshop on " Geography and Environment with SPSS Training organized by Department of Geography, Jamia Millia Islamia, New Delhi during 1-7 March 2019.
- Presented paper on "Indigenous knowledge system: Beliefs and practices of Santhals, Jharkhand" in the National Seminar on " Geographies of Tribal Communities and Emergency Cultural Issues" Department of Geography, Kirori Mal College, University of Delhi, Delhi during 4-5 January 2019.
- Presented paper on "Issues, challenges and integration of tribal community- A case study of Jaunsari tribe, Uttarakhand" in the National Seminar on " Geographies of Tribal Communities and Emergency Cultural Issues" Department of Geography, Kirori Mal College, University of Delhi, Delhi during 4-5 January 2019.
- Chaired Technical Session II on Emerging issues in the digital India programme" in the National Seminar on "Digital India Programme - An initiative to transform nation: Emerging Issues and Challenges" Govt Girls PG college, Bindki, Fatehpur , UP during 5-6 October 2018.

- Presented paper on "Impact of status of women and infrastructure on women empowerment: A case study of Mewat, Haryana" in the National Seminar on "Digital India Programme - An initiative to transform nation: Emerging Issues and Challenges" Govt Girls PG college, Bindki, Fatehpur, UP during 5-6 October 2018.
- Delivered the valedictory address on 4<sup>th</sup> September 2019 in the ICSSR IMPRESS sponsored two day national seminar on "Spatial Dimensions of Environmental Problems and Natural Resources Law", organised by Shaheed Bhagat Singh College, University of Delhi at the conference centre, North Campus on the 3<sup>rd</sup> and 4<sup>th</sup> September 2019
- Presented a paper on the Insights into the Scope and Permanence of the Unincorporated Non-Agriculture Enterprises (excluding construction) with respect to Uttarakhand in the 15<sup>th</sup> National Seminar organised by the NSO, Ministry of Statistics and Programme Implementation, Govt of India, held during 30-31 August 2019 at the India Institute of Management, Indore on the results of NSS 72<sup>nd</sup> and 73<sup>rd</sup> round surveys.

#### PhD/Post Doc Supervision

- Guidance given to Dr. Niranjana Prasad of Dr. B.R. Ambedkar University for D.Litt. on the topic "A Spatio Temporal Analysis of Crimes and its Determinants in India" 2003.

#### PhD Awarded

- Iftakhar K Nury - "*Spatio-Temporal Analysis of Trafficking in Women: Metropolitan City of Kolkata*". Awarded in 2012.
- Shafiq-Ur-Rehman - "*Spatio-Temporal Analysis of Population in Ghaghara-Rapti Doab during 1981-2001*". Awarded in 2013.
- Sandeep Mani - "*Emerging trend of Urbanisation in Uttarakhand and its impact on development on Garhwal Himalaya*". Awarded in 2017
- Gopal Prasad - "*Crime against Women: A Case Study of Darjeeling District*". Awarded in 2018
  - Hussain Dilshi - "*Gender inequalities in Bihar: A spatio-temporal analysis*" Awarded in 2018
  - Deepa - "*Vertical Mobility of Students in Educational sector: A Case Study of Faridabad District of Haryana*". Awarded in 2018
  - Arunima Chanda - "*Impact of Disasters on the socio-economic condition of Sikkim*" in 2019

#### On Going

- Kiran Jatav - "*Intergenerational change in Marriage circles: A comparative study of Haryana and Kerala*"
- Vikas Rai - "*Gender inequalities in Rajasthan: A Spatio-temporal analysis*"
- Neeraj Kumar - "*Impact of Air Pollution on Human Health in NCR*".
- Mahima - "*Dynamics of Urban Growth and Residential Mobility: A Case Study of Rohtak City (Haryana)*".
- MahammadShahbazBadar - "*Impact of Industries on Socio Economic Conditions of People in Major Industrial Towns of Jharkhand: A Geographical Analysis*".
- Vivek Kumar - "*Socio-Economic Status of Scheduled Caste Women in Uttar Pradesh: A Case Study of Sitapur District*".
- Sana Rafi - "*Assessment of Climatic Hazards in the Himalayan Region using Geospatial Techniques*".

## Administrative Engagements

- Flying Squad Member for academic session 1997-98
- Advisor for BA course 2005-06..
- Member, Admission Committee, Faculty of Natural Sciences, JMI, 2010.
- Course Coordinator, 14th 3 - Week Refresher course in Geography and Environmental Studies, 2011
- Member, Admission Committee, Faculty of Natural Sciences, JMI, 2011.
- Member, Admission Committee , Faculty of Social Sciences, JMI, 2012
- Participated in the One Day coordinator's Meet, organized by the UGC-ASC, JMI, New Delhi on 28th Feb, 2013
- Member, Advisory Committee for UGC-DRS-1 , department of Geography, JMI, 2017
- In charge and Co in- Charge of Socio - Economic Survey (Educational Tour) for more than two decade.
- Assistant Superintendent of Examination, Department of Geography, JMI 2012-13, 2015-16 and 2016-17
- Deputy Superintendent of Faculty Examination, Faculty of Natural Sciences, JMI 2018-2019
- Advisor, Jamia Geography Association 2010 -11, 2011 – 12, 2016-17 , 2017-18, and 2018-19
- CBCS Advisor of BA/BSc and MA/MSc 2016-17 , 2017-18 and 2018-19
- Co Convener of Research Committee for 2016-17
- Incharge of Socio-Economic Survey (Educational Tour) and PhD Scholars of ICSSR sponsored Research Methodology Course were taken to Satbadi Village (Near Mehrauli, New Delhi ), for conducting socio-economic survey on 24th March, 2017.
- Accompanied students from the Debating Club, Jamia Cultural Committee to SBSPGI, Dehradun on 9<sup>th</sup> and 10<sup>th</sup> Feb, 2017 to participate in the National Debate Competition
- Accompanied students from the Debating Club, Jamia Cultural Committee to Law College, Uttaranchal University, Dehradun on 20<sup>th</sup> and 21<sup>st</sup> April, 2017 to participate in the National Debate Competition.
- **Incharge of Socio-Economic Survey and MA /MSC students of Department of Geography , JMI were taken to Peepaka Village ( Near Sohna Resort, Haryana ) for conducting socio-economic survey on 8<sup>th</sup> April, 2017.**
- Co-In charge of Socio-Economic Survey (Educational Tour) and MA /Msc students of Department of Geography, JMI were taken to Almora (Uttarakhand), for conducting Socio-Economic Survey from 15<sup>th</sup> to 20<sup>th</sup> March, 2018.
- Incharge of Socio-Economic Survey (Educational Tour) and MA/Msc students of Department of Geography, JMI were taken to Udaipur (Rajasthan) for Conducting Socio-economic Survey from 11<sup>th</sup> to 15<sup>th</sup> January, 2019.
- Head, Department of Geography, JMI from 24<sup>th</sup> April, 2019.
- Incharge of Socio-Economic Survey (Educational Tour). MA/MSc students of Department of Geography, JMI were taken to Udaipur (Rajasthan) for Conducting Socio-economic Survey from 11<sup>th</sup> to 15<sup>th</sup> January, 2019.

**Date and Place of Birth**  
13th October, 1963  
New Del