




KIRORI MAL COLLEGE, UNIVERSITY OF DELHI



Title	PROFESSOR	First Name	SEEMA MEHRA	Last Name	PARIHAR	Photograph
Designation	PROFESSOR					
Address	Off: Department of Geography, Kirori Mal College, University of Delhi, Delhi 11007, India Res: Nido , 588, Niti Khand I, Indirapuram Ghaziabad 201014, Uttar Pradesh, India					
Phone No	Office	011-27667861				
	Residence	+91 9810333191				
	Mobile	+91 9810333191				
Email	smparihar@kmc.du.ac.in ; smparihar@gmail.com					
Web-Page	https://www.linkedin.com/in/dr-seema-mehra-parihar-555b607/					
Educational Qualifications						
Degree	Institution				Year	
Ph.D in 'Natural Resource Management of Bhagirathi Basin' (Himalayas)	Department of Geography, Delhi School of Economics, University of Delhi in year 2000.				2000	
M.Phil in 'Women and Fuelwood Resource in Khatalgad Watershed' (Himalayas)	Department of Geography, Delhi School of Economics, University of Delhi –Highest Marks in the Group (70.50%),1986-1988.				1986-1988	
M.A. Geography , <u>Second Position in Delhi University (63.20%)</u>	Department of Geography, Delhi School of Economics, University of Delhi ,1984-1986.				1984-1986	
<u>BEd , University Topper with Distinction (68.30%)</u>	Central Institute of Education, University of Delhi, 1983-1984, (President of <i>Panchayat</i> – Students' Union)				1983-1984	
B.A. (Hons.) Geography, First Division-60.08%	Kirori Mal College, University of Delhi.				1980-1983	
<i>Post –Doc Fellow (PDF)</i>	<i>Geo- Information Processing Department, the International Institute of Geo-Information Science and Earth Observation(ITC) Enschede the Netherlands in 2002 on the Netherlands Government Fellowship.</i>				2002	
IIRS COURSE	Indian Institute of Remote Sensing (IIRS), Indian Space Research Organisation (ISRO) , Dehradun, Uttarakhand				1990	
Career Profile						

PRESENT POSITION:

Professor, Department of Geography, Kirori Mal College (KMC) , University of Delhi.
Started teaching at Kirori Mal College, Iniversity of Delhi.(Since 01 August, 1987)

Principal Investigator of Joint Project of DST Major Project : ‘ Women Empowerment Atlas of India: Science & Technology Perspective’ (Since January,2020)

Principal Investigator And Project Director , WHO Major Project , 'Mapping Good Practices of Institutions for Supporting Redressal of Violence Against Women in India' sanctioned by World Health Organisation. (Since April2021)

Convener, Academic Integrity Panel, Kirori Mal college, University of Delhi.

Principal Investigator of ICSSR Major Project: ‘Mapping Geospatial Dimensions of Hydro Politics in Jammu & Kashmir’ (Since April,2017)

Member - GIS Academia Council Of India, (Since January,2017)

Vice President, Association for Geographical Studies (AGS), Delhi

Executive member of Indian Society of Remote Sensing (ISRS-DC)

Scientific Board Member of the ‘Rise of Asia Conference 2020’

Reviewer of few Journals.

Teaching Experience

- More than 34 yrs Teaching Experience at Kirori Mal College in Delhi University (01.09.87)
- 2021: Visiting Scholar (online) Taught a full paper at Le Havre Universite, Normandie, France (February -April2021 , invited to teach based on my previous years teaching of paper on Natural Resource Management in the same university as a Visiting scholar)
- 2020 : Visiting scholar at Le Harve Universite, Normandie, France and taught ‘Natural Resource Management’ to the students.
- 2019 : Interacted with Students and faculty Members, Faculty of Foreign Studies at TOKOHA University, Shizuoka-shi, Japan in July 2019.
- 2017: Paper Coordinator (1 Paper- Resource Geography -40 Lessons), Content Reviewer (26 Lessons) and Content Writer (20 Lessons) for Ministry of Human Resource Development (MHRD), Government of India: UGC- Post Graduate (EPG) Pathshala

Steering Committee Member of two International Conferences held In New Delhi, India and Paris & Normandie, France.

Table depicting the number of Academic Activities undertaken by Dr Seema Mehra Parihar

S. No.	ACADEMIC ACTIVITY	NUMBER	REMARKS
1	Teaching Experience	33+ years	Teaching in University of Delhi (DU) since September 01, 1987. Also an exposure to teaching outside DU as in February 2020 taught ‘Natural Resource Management’ at Le Harve Universite, Normandie France, etc. or interacting with faculty and students at Tokoha University, Shizuoka-shi, Japan in July 2019, etc.,

2	PUBLICATION OF ARTICLES	48 (14+26+8)	Some journals where articles are published include: Environmental Modelling & Software , International Journal of Advancement in Remote Sensing, GIS and Geography, Geocarto International& in a book published by Routledge ; Pustak Peljar
3	Books Published/Edited	7	Themes : Geography, Gender and Geospatial technologies and latest are two outputs 'Gender Atlas of India : Geospatial Perspective(Series 1) & Thematic perspective (Series 2) from the project/s sanctioned from Ministry of Women and Child Development, Government of India.
4	Sanctioned Research Projects as Principal Investigator & Co-PI	13+	Ministry of Women and Child Development, Government of India. Government of India, University Grants Commission (UGC); Department of Science and Technology (DST); University of Delhi (DU) ,ICSSR
4	MHRD –EPG Pathshala Digital Material as Content Writer	20	Resource Geography for Post Graduate Students - (10 Lessons) GIS for Post Graduate Students (10Lessons)
	MHRD –EPG Pathshala Digital Material as Content Reviewer	26	Resource Geography for Post Graduate Students
	MHRD –EPG Pathshala Digital Material as Paper Coordinator	01	Resource Geography for Post Graduate Students
	E –books as Curricullam/Course coordinator & Editor	02	Fellow in Geography (On Deputation from KMC, DU) at Institute of Life Long Learning (ILL) , University of Delhi (20 October,2010 – 01 October, 2011)
Coordinator of E-Learning Courses since 2006	62+	For E-learning initiatives of Indian Institute of Remote Sensing (IIRS), Indian Space Research Organisation (ISRO), India,since 2006	
5	Coordinated Workshops/conference	75+	GOI/UGC/DST/ESRI/DISNIC/JT Maps/UN/GRAIL/etc.
6	Resource Person	125+	State/National/International level
7	Paper Presented in national & International Conferences	100+	Theme: Resource Geography/ Gender/ Ecology/ Remote Sensing & GIS/Higher education/ Career& Placements

8	Ph.D Research Guidance	2	<p>Soma Sarkar , Ref No. BRS (Soc Sc)/2010/6067) - Ph.D on the topic entitled,"A Risk Assessment Model using Fuzzy Approach for integrated development in East Kolkata Wetland Area"</p> <p>Peerzada Raouf Ahmad, Ph.D on the topic entitled," The Political Economy Of Geographical Dimensions Of Hydro Politics: : A Case Study Of Energy Paradigm In Jammu & Kashmir</p>
9	Awards	5	<p>Latest is 'ANNUAL AWARD 2018' on March 15th ,2019 during IIRS Academia Meet, 2019 (IAM-2019) at Indian Institute of Remote Sensing (IIRS), Indian Space Research Organisation (ISRO), India. (March14-15 ,2019)</p>

Administrative Assignments

OTHER POSITIONS HELD AT THE UNIVERSITY OF DELHI

Lecturer , Department Of Education, University Of Delhi (1-8-1986 to 15-12-1986)

Joint Director, Developing Countries Research Centre (drcr), University of Delhi, (May 2010 –July2015)

Fellow in Geography (On Deputation from KMC, DU) *at* Institute of Life Long Learning (ILLL) , University of Delhi (20 October,2010 – 01 October, 2011)

Deputy Dean Students' Welfare, University of Delhi, 1 May, 2008 - 25 June 2010

Chairperson, Central Placement Cell (CPC), University of Delhi, September, 2008 - 25 June 2010 (*CO-Contributed in initiating , visualizing, building foundation, setting up the portal and disseminating among all the Students of University of Delhi*)

University In-charge of the Admissions for Physically Challenge Students, University of Delhi (2008, 2009 & 2010 Admissions); *contributed in sensitizing the process (eg., Introduced forms in Braille/ JAWS etc.); PH Counselor in 2006 & 2007*

At KIRORIMAL COLLEGE, UNIVERSITY OF DELHI (2000- 2016) Responsibility fulfilled for 1-4 years in the following activities :

Chairperson Sports Council

Convener of Gender Forum , Parivartan

Convener of DEBSOC , Debating Society

Convener of Portal Committee
Convener of Students' Union
Convener of Fine Arts & Photography Society
Convener Alumni Association
Convener, Development Committee
Staff Advisor Geography Association ...

Areas of Interest / Specialization

Natural Resource Management, Remote Sensing, GIS, Gender & Space and Field Work & Digital Learning Environment:(Ph.D, Teaching, Publications, Presentations, MHRD:EPG PATHSHALA ,Workshops, Field work & research projects)

Gender & Space (M. Phil, RESEARCH, Publications, Presentations, Training & Projects/Workshops)

Methodological Competence is in Remote Sensing and GIS - Use & Apply them as a tool and technology in research work and Dissemination.

Pedagogical Strength- Field Work, Project Method, Blended Learning (Traditional & Digital)

Subjects Taught

Remote Sensing & GPS and GIS
Resource Geography,
Natural Resource Management
Disaster Management
Field Work & Research Methodology

Research Guidance

Ph.D Supervision – 2
M.Phi Supervision-2
MA Dissertation Supervision 3

Publications Profile

PUBLICATIONS

Selected Books (Total Books =8)

1. **2019: Bunnett, R.B. and Parihar , S.M. , *Physical Geography in Diagrams*, ISBN 978-93-534-3375-8, (India:Pearson India Education Services Pvt.Ltd), pp520**
2. **2016: Sole Author, *Gender Atlas of India : A Thematic Perspective*, ISBN:978-93-82847-50-2 (Principal Investigator -Final output of the project sanctioned from **Ministry of Women and Child Development, Government of India**)**
3. **2015: Co-Author , *Gender Atlas of India : A Geospatial Perspective* ,ISBN : 978-93-82847-49-(Principal Investigator -Final output of the project sanctioned from **Ministry of Women and Child Development, Government of India**)**
4. **2016 :Co-Edited ,*Gender and Space , Multidisciplinary Insights*, (New Delhi: New Delhi Publishers for CPDHE, University of Delhi) ISBN 978-93-85503-48-1**

5. **2016:** Co-Author , **Fuzzy Logic in Geography- Tools and Applications** (New Delhi: RK Books) ISBN: 978-93-82847-70-0

Selected Articles in Books

1. **2019:Co-author, ‘Women Agency in India: what really matters?’**, Indian Journal of Economics and Development, April 2019, Vol 7 (4), ISSN (online): 2320-9836, ISSN (Print): 2320-9828, p.1-9
2. **2018: Parihar,S.M, ‘Can Geospatial Technology be Misused to deny Human Rights?’**, in N. Pattnaik Ed. , (2018) , Human Rights and Responsibility, Delhi: JTS Publications, ISBN 978-81-935368-1-0, pp.67-74
3. **2018: Parihar, S.M Sole author, ‘Gender Mainstreaming & Missing Women: Some Insights from India’** in Sobti,R.C., et.al., 2018, Reinventing the Women, Past, Present and Future, (ISBN 978-81-932605-0-9) p.p.53-66
4. **2016:** Co--author , **‘Gendered Occupational Segregation in Indian Service Sector in India’** in Booming Service Sector: From Achievement to Growth Prospect (ISBN:978-93-5254-977-1)
5. **2015:** Parihar, S.M :**Scripting the Change:Bandung+60 Engaging with the Gender Question and Gendered Spaces in Khudori Darwis**, 2015, **Bandung at 60: New Insights and Emerging Forces**, Indonesia: Pustak Peljar, pp. 175-193 (ISBN No. 978-602-229-552-5)
6. **2014:** Parihar, S.M., et.al., **‘Devise a Grassroots’ Level Geospatial System for Climate – Stress Management in Bhilangana Basin of Garhwal Himalayas’**, in Compendium of Progress Reports of the DST supported Projects/Programmes in Climate Change , p.p.,22-29. (GOI: Ministry of Science and Technology, and Department of Science & Technology(DST), Strategic Programme , Large Initiatives & Coordinated Action Enabler (SPLICE), Climate Change Programme (CCP)
7. **2013:** Parihar, S.M., et.al., **Conceptualizing Space and Indigenous Knowledge: Articulations and Considerations for Natural Resource Management in Himalayas** in G.N.Devi, et.al., (Ed.) **Knowing Differently: the Cognitive Challenge of the Indigenous**, New Delhi: Routledge Publication pp.198-224. (ISBN: 978-0-415-71056-5)

Selected Articles in Journals/Proceedings (47 Total Published Articles)

1. 2021 -First Author ,**Women Empowerment: Current Insights and Debates**, International Journal of Social Science and Economics Invention,Open Access Publication ISSN: 2455-6289 <https://doi.org/10.23958/ijsssei/vol07-i01/260>
2. November 2020, “ WATER GIS for Sustainable Development: Some insights of two new Union Territories of India- Jammu & Kashmir and Ladakh” (Paper number 489) paper contributed to the proceedings (published by Springer) of the 3 Conference of the Arabian Journal ofGeosciences (CAJG), held online, on 2–5 November 2020
3. November 2020, “Geospatial Informatics for Protecting Women Living In Global Village Of 2020” (Paper number 488) paper contributed to the proceedings (published by Springer) of the 3 Conference of the Arabian Journal ofGeosciences (CAJG), held

online, on 2–5 November 2020

4. 2020-Single Author, “Climate Change in Jammu & Kashmir and Ladakh, in Daily Excelsior”, The Leading Daily of Jammu and Kashmir , India, dated 27/09/2020, <https://www.dailyexcelsior.com/climate-change-in-jammu-kashmir-and-ladakh>, 27 September,2020, pp. 1-5
5. Change in Jammu & Kashmir and Ladakh, in Srinagar Observer, Published from Srinagar, PNI No. JKENG/2012/43267/Vol.9, ISSN No. 211, epaper-srinagar observer.com, , editorial page , 15 September,2020p..4
6. 2020-Single Author, “Climate Change in Jammu and Kashmir and Ladakh” ,in Nawa-I-Waqt, Vol. 9, ISSNNo. 20-RNI No. JKENG/2012/44936, DMJ No. 701-6, Posytel No. L-29-/JK -422-1678, p.14
7. 2020-Single Author, “ Climate Change in Jammu and Kashmir and Ladakh” ,in The Stree Times -The reality of Jammu and Kashmir, RNI No. JKENG 95666/2007/23109/Vol. 12, iSS No. 2531, September 13, p.3.
8. 2020: Parihar, S.M. ***Geovisualization of East Kolkatta Wetland: A Spatial Resource Infographic***, International Journal of Latest Engineering and Management Research (IJLEMR) ISSN: 2455-4847 www.ijlemr.com || Volume 05 - Issue 10 || 2020 || PP. 44-58
9. 2020: Co-Author , “***Dams as Spaces of Architecture : State Iconography in Jammu and Kashmir***”, International Journal of Social Science and Economics Invention ISSN: 2455-6289, Volume 06 - Issue 2 , 18 February 2020 , PP. 225-233.
10. 2020: Co-Author , “ ***Indus Water Treaty: Between Law and History***” , International Journal of Latest Engineering and Management Research , ISSN: 2455-4847, www.ijlemr.com , Volume 05 - Issue 01 , January 2020 , PP. 10-19.
11. 2019: Parihar,S.M., “ Risk Assessment Modelling using Interpolation Tools in Arc GIS software: An example of East Kolkatta Wetlands”, Arc India News, esri.in, Volume 13 Issue 1 page 14-17
12. **2019:** Co-Author , “***Hydro Politics in Indian-Subcontinent: Case for a Human Security Framework in Jammu and Kashmir***”, International Journal of Latest Engineering and Management Research , **ISSN: 2455-4847, www.ijlemr.com , Volume 04 - Issue 09 , September 2019 , PP. 01-09.**
13. **2018 :** Parihar, S.M, ‘***Open Source GIS: An Enabler for Ready Accessibility***’, in the *Published Document of Associated Chambers of Commerce and Industry of India during The ASSOCHAM’s Conference on Geospatial Technologies –Fostering Growth Geospatially*, , pp. 11-18, June ,2018, Hyderabad
14. **2018:** Parihar,S.M.,et..al., ***Evolving Fuzzy Inference-Based Decision Support***

Methodology for Risk Mapping Of Wastewater-Fed Aquaculture System , Final Proceedings of *ACRS2017-The 38th Asian Conference on Remote Sensing, October23-27* (Source:<http://www.a-a-r-s.org/acrs/index.php/acrs/acrs-overview/proceedings-1?view=publication&task=show&id=2981>)

15. 2017: Parihar, S.M., et.al., **Geospatial Suitability Mapping of Climate-based Disease Transmission using Fuzzy Logic for Central India**, *Journal of Geographical Studies, Vol.1, Issue 1*, pp. 37-45, DOI: <http://dx.doi.org/10.21523/gcj5.17010104>
16. 2017: Parihar, S.M., **Cloud GIS**, in the Published Document of Associated Chambers of Commerce and Industry of India during *The ASSOCHAM's Conference on Geospatial Technologies in India*, pp. 35-40, December ,20th,2017, New Delhi .
17. 2015: Co--author , **Fuzzy risk assessment modelling of East Kolkata Wetland Area:A remote sensing and GIS based approach in Environmental Modelling & Software** ,75,2015, pp.105-118 ISSN: 1364-8152 Publisher: Elsevier Science **Impact Factor 4.420 (2015)**
18. 2014: Co--author ,**Mapping of cropping pattern of East Kolkata Wetland Area using multi-temporal Satellite data.**, Volume 8, Issue 2, pages 90-95., **Journal of Geomatics** ,pp. 90-95 ISSN: 0972-642X
19. 2014: Parihar, S.M., et.al., **Mapping of Glaciers Sensitivity Spatial Topology in North-West Himalaya using Spatial Modeling.**, IJARSGG (2014) Vol.2, No.2, 1-10, Research Paper (2014), **International Journal of Advancement in Remote Sensing, GIS and Geography** (IJARSGG -IROSSS) 1-10, ISSN 2321–8355
20. 2013: Parihar, S.M., et.al., **Characterizing wetland dynamics: a post-classification change detection analysis of the East Kolkata Wetlands using open source satellite data**, June 2013, Volume 28, Issue 3, pages 273-287. **Geocarto International**, pp. 273-287. ISSN 1010-6049 (Print), 1752-0762 (Online) DOI:10.1080/10106049.2012.705337
21. 2010: Parihar, S.M., **Web Mapping Practices – A Map Use Research Perspective**, Published as an Occassional Paper, Volume 1 (2), Article (2010) Occassional Paper, Volume 1 (2).\
22. 2009: Parihar, S.M., **Institutional Steering for Sustenance of Digital Learning Environment.**, Volume V, Issue 1. January 2009 –.(pp.32-34), Article (2009), **Digital Learning**, (pp.32-34) Volume V, Issue 1. January 2009 – ISSN- 0973-41391 & UPENG/2008/25311 (Special Invitee in Anniversary Issue)
23. 2008: Parihar, S.M., **Sensor network_ Simplifying Automation**, *Geospatial Today*, Vol.6 . Issue 4.p.p 40-46.,*Geospatial Today*, p.p 40-43.
24. 2007: Parihar, S.M., **Tech Tools forGeospatial Learning in Digital Environment**, *Geospatial Today*, Vol.5 . Issue 4.p.p 40-46.,*Geospatial Today*, p.p 40-46.

Conference / Workshops/Training Organized

Selected Digital/E- Learning Material (<http://epgp.inflibnet.ac.in/ahl.php?csrno=17>)

2017: Paper Coordinator (1) Paper –Resource Geography **(40 lessons)**,

2017 : Content Reviewer **(26 Lessons) and**

2017: Content Writer **(20 Lessons)**

for Ministry of Human Resource Development (MHRD), Government of India: UGC- Post Graduate (EPG) Pathshala:

Paper : Remote Sensing, GPS and Geographic Information System (GIS)

E-Lesson 1:Parihar, Seema M. (2017), '*Introduction to Geographic Information System (GIS)*'

E-Lesson 2: Parihar, Seema M.(2017), '*Data Models in Geographic Information System (GIS)*'

E-Lesson3:Parihar,Seema M. (2017), '*Data Storage & Compaction in GIS*'

E-Lesson 4: Parihar, Seema M. (2017), '*Spatial Queries in GIS*'

E-Lesson 5: Parihar, Seema M. (2017), '*Overlay Operations & Analysis in GIS*'

E-Lesson 6: Parihar, Seema M. (2017), '*Buffer & Proximity Analysis in GIS*'

E-Lesson 7: Parihar, Seema M. (2017)), '*Network Analysis in GIS*'

E-Lesson 8: Parihar, Seema M. (2017), 'Open Source GIS

E-Lesson 9: Parihar, Seema M. (2017), '*Web Mapping & Web GIS*'

E-Lesson 10: Parihar, Seema M. (2017), '*Cloud GIS*'

Paper : Resource Geography

E-Lesson 11:Parihar, Seema M. (2017), '*Introduction to Resource Geography*'

E-Lesson 12: Parihar, Seema M. (2017), '*Models of Resource Geography*'

E-Lesson 13: Parihar, Seema M. (2017), '*Research Methods and hypothesis in Resource Geography*'

E-Lesson 14: Parihar, Seema M. (2017), '*Approaches in Resource Management*'

E-Lesson 15: Parihar, Seema M. (2017), '*Population –Resource Relationship (Part- 1)*'

E-Lesson 16: Parihar, Seema M. (2017), '*Population –Resource Relationship (Part-2)*'

E-Lesson 17: Parihar, Seema M. (2017)), '*Geopolitics of Resources*'

E-Lesson 18: Parihar, Seema M. (2017), '*Geopolitical Issues related to Water Crisis*'

E-Lesson 19: Parihar, Seema M. (2017), '*United Nations Policy Models for Resource Management: Way to Sustainability*'

E-Lesson 20: Parihar, Seema M. (2017), '*Policy Models of India for Resource Management*'

Coordinated since 2006 more than 66 courses conducted by IIRS ISRO Outreach Programme driven by IIRS, Dehradun.since 2006 .

Coordinated/Edited three digital courses, question bank as a Fellow at Institute of Life Long Learning, (ILLL), University of Delhi

Geomorphology

Climatology

Remote Sensing & GIS

Conference/Workshops/Training attended as Faculty Member

Recent Workshops and Training Programme

1. 2020 : Coordinator of Three workshops related to gender concerns , two in January 2020 at KMC and one in Habitat Center, New Delhi.
2. 2019:Coordinated 3 workshops (i) Satellite Data & morphometric analysis; (ii) Field Work in Jammu and Kashmir ;(iii) Gendered Spaces & spatial data
3. Coordinated training Programmes, out reach courses and participated in Users Meet -IIRS, ISRO, Department of Space and ESRI with themes largely including geospatial technologies and spatial Dimensions of Gender. S
4. Participated in fieldworks in Kashmir, Jammu, Ladakh, Khatalgad Watershed(Pauri Garhwal), Bhilangana basin (Tehri Garhwal) and Goa.

Recent International interactions (2018-2020)

1. Parihar,S.M, Visiting Scholar at Le Harve Universite, Normandie Paris and involved in teaching doing research and conducting seminars and participating in international seminars & conferences(Fbruary,2020)
2. Parihar,S.M., July,2019: Participated in a workshop on ‘Atlas & Infographics’ at Tokyo,Japan (14th July,2019); International Cartography Association (ICA) Commission on Atlases at Mairaikan,Tokyo, Japan;
3. Parihar, S.M., Presented two papers at Asia GIS & International Cartographic Conference (15th July-20th July,2019) , Tokyo,Japan.
4. Parihar,S.M, Interacted with Students and faculty Members, Faculty of Foreign Studies at TOKOHA University, Shizuoka-shi, Japan in July 2019.
5. Parihar,S.M.,2019: Invited Scientific Committee Member at ‘The 2nd International Conference on Future of Women 2019’ (Future of Women 2019) held in Colombo, Sri Lanka from 14th –15th February 2019.
6. Parihar,S.M., 2018-2019: Organising Committee Member of 03 International Conferences and Steering Committee Member of 02 International level Conferences.

Invited Lectures/Resource Persons

Selected/invited Paper/lecture Presentations (October 2015- February 2020)

- ***Gender Concerns/ Women Agency/ Resources & Resistance : 34 Lectures/Papers***
 - ***GIS-RS/Sustainable Development /Human Ecology/: 36 Lectures/Papers***
1. 19th August 2021, “Are Sustainability Indices comparable? An Exploratory Study. (Abstract 2021, JOINTLY authored , Dr.Sirin Gulcen Eren) , 34th International Geographical Congress (16 to 20 August 2021), organized by the İstanbul University & Turkish Geography Society , IGU, İstanbul, Turkey.
 2. 17th August 2021, “Geospatial Life -Long Learning India: Digital Learning Challenges and Opportunities.”(Abstract-1978) Session: Geography Education -Powerful Geographical Education For The Future , 34th International Geographical Congress (16 to 20 August 2021), organized by the İstanbul University & Turkish Geography Society , IGU, İstanbul, Turkey.

3. 16th August 2021, "Feminist Wave Narratives Bridging Geographies: Some Insights Across Spaces." Session: C.20.Joint Session-History Of Geography, Gender, And Geography, Political Geography" , ."(Abstract-1933)34th International Geographical Congress (16 to 20 August 2021), organized by the İstanbul University & Turkish Geography Society , IGU, İstanbul, Turkey.
4. 3rd August 2021, "Gender Parity in India:Empowering *Mantra* for taking the Society Forward", 19th Webinar, National Atlas & Thematic Mapping Organisation(NATMO), Department of Science & Technology, Government of India.
5. 15th July 2021, "Gender Equality : Status in India 2021" Five Day Atal Online Faculty Development Programme on Capacity Building Of Women --in Higher Education, SRM Institute of Science and Technology, Kattankulathur, Tamil Nadu
6. 12th July 2021, Discussant in Technical Session 1: "Sustainable Urban Development and Internal Migration" KASpaces India Webinar jointly organized by ICLEI Local Governments for Sustainability, South Asia and the Konrad Adenauer Stiftung (KAS), Singapore
7. 31st March, 2021, "Women Empowerment in North Eastern Zone of India: Selected three Case Studies from Manipur, Mizoram and Nagaland" Virtual Training on "Women Empowerment in North Eastern Zone of India: Scaling Up Women Led Enterprise Development For Sustainable Livelihood Generation", 31st March, 2021.
8. 30th March, 2021, " Sustainable Livelihood Generation & Women : Spatial Insights from Northern India" , Virtual Training on "Women Empowerment in Northern Zone of India: Scaling Up Women Led Enterprise Development For Sustainable Livelihood Generation", 30th March, 2021.
9. 24, March 2021, "Upscaling Women in Higher Education: Research Projects, Patents & Copy Rights", Presented a lecture in a workshop on Capacity Building of Women Faculty in Higher Education at Natitonal Institute of Technology (NITT), Tiruchirappalli , Tamil Nadu, India
10. 24, March 2021, "Women in Research: Scope, Opportunities & Society" Presented a lecture in a workshop on Capacity Building of Women Faculty in Higher Education at Natitonal Institute of Technology (NITT), Tiruchirappalli , Tamil Nadu, India
11. 24, March 2021, "Women & Research: Relevance in Higher Education" Presented a lecture in a workshop on Capacity Building of Women Faculty in Higher Education at Natitonal Institute of Technology (NITT), Tiruchirappalli , Tamil Nadu, India
12. 9th March, 2021, "Selected Case Studies of Women Empowerment from Western Zone of India" in Virtual Training on "Women Empowerment in Western Zone of India: Scaling Up Women Led Enterprise Development For Sustainable Livelihood Generation", 9th March, 2021.
13. 9 February 2021-23 April 2021: Nominated by WHO and UN women for VAW Prevention: RESPECT Workshop Series,Asia-Pacific Region: Pilot Roll-Out, Developed by WHO, UN Women and endorsed by 12 other agencies based on the UN Women Framework,Launched in 2019, UN Women & WHO (London, India, Nepal & Bangladesh)
14. 19 February 2021, Participated in a Stake holders programme for New Geospatial Guidelines "Guidelines for acquiring and producing Geo Spatial Data and Geo Spatial Data Services including maps" issued on 15.02.2021 by D/o Science & Technology, Department of Science & Technology, Government of India.
15. 9-11 February 2021, " Evolving Maternal Health Index for Empowering Women of India " Paper presentation in International Conference on Digital Mapping Innovations in Make my India Initatives, INCA & NATMO, Kolkatta, West Bengal, India.
16. 11 February,2021, "Gendered Spaces: A Reality Check in South Asia in Pre Covid & Post Covid Period", International & Interdisciplinary Web Conference on ,The Rise of Asia in Global history & Perspective, GRIC & Le Harve Universite, Normandie, France & Indonesia University & KMC ,University of Delhi, India.
17. 11 February,2021, "Addressing Violence against women & Children in Jammu And Kashmir : A comparative Analysis, Post Abbrogation of Article 370", International & Interdisciplinary Web Conference on ,The Rise of Asia in Global history & Perspective, GRIC & Le Harve Universite, Normandie, France & Indonesia University & KMC ,University of Delhi, India.

18. 10 February,2021, “Merging Boundaries during COVID-19 pandemic: A mental Map Perspective”, International & Interdisciplinary Web Conference on ,The Rise of Asia in Global history & Perspective, GRIC & Le Harve Universite, Normandie, France & Indonesia University & KMC ,University of Delhi, India.
19. 30 January 2021, “ Sensitizing Quality Services & Coordinated Assistance for Violence Affected Women (VAW)” at District Level Virtual Training for Front Line Functionaries of One Stop Centres for Rendering Quality Services & Coordinated Assistance for Violence Affected Women (VAW) , Administration of Jammu & Kashmir, Office of District Commissioner,Reasi District, Jammu & Kashmir.
20. 29 January 2021, *Making of Digital Gender Atlas-2021*(Invited Talk) Atal AICTE FDP of Capacity Building of Women in Higher Education, SRM Institute of Science & Technology, Kattarkullathur ,Tamil Nadu
21. 15 January 2021, “Gender Issues Diversity Management : Some Spatial Insights” Short Training Programme, “Gender & Diversity: Some Spatial Insights”(Invited Talk) Kurukshetra University.
22. 2-5 November 2020, (Paper number 489) WATER GIS for Sustainable Development: Some insights of two new Union Territories of India- Jammu &Kashmir and Ladakh, 3rd conference of the Arabian Journal of Geo Sciences, Springer .
23. 2-5 November 2020, “Geospatial Informatics for Protecting Women Living In Global Village Of 2020” (Paper number 488) paper contributed to the proceedings (published by Springer) of the 3 Conference of the Arabian Journal ofGeosciences (CAJG), held online, on 2–5 November 2020
24. September,2020: Women Geospatial Leader Invited Speaker in “ Wo-men in Geospatial Sciences: opportunities and Challenges” in Wo-Men Geospatial Coterie Seminar.
25. 5th & 06th June 2020: Invited speaker in a webinar and spoke on “ETHICAL EMPOWERMENT, COVID-19 PANDEMIC & SOCIETY: HEALTH &GENDER PERSPECTIVE” during the third session of Two Days Interdisciplinary International Webinar on “Impact of COVID- 19 on Environment, Economy and Ethical Empowerment” held on the occasion of “World Environment Day” i.e. 5th & 06th June 2020, jointly Organized by Chemistry, Botany, Economics & English, Departments of St.Andrew’s College, Gorakhpur, U.P., India
26. April 2020-201: invited resource person to 12 FDP programmes and workshops to speak on Women and Women related aspects, Gender Mainstreaming, Gender Atlas, etc and in 3 workshops and training programmes on Geospatial Tools and Technologies an in one as women Geospatial leader.
27. February 2020: Normandie, France, Gender Geography and Geography of Gender in India: lectures and discussions with students of the Master's Degree in English Studies.
28. February 2020: Normandie, France , Gender, Politics and Management in India: lectures and discussion with students of the Bilingual Bachelor's Degree in International Management
29. February 2020: Normandie, France: Presenter at the International conference on RISE OF ASIA CONFERENCE: "Women Empowerment, Gender Mainstreaming and Role of Science and Technology: A Critical Analysis".
30. February 2020: Normandie, France: Presenter at the International conference on RISE OF ASIA CONFERENCE: "Digital technologies in Water, Peace, and Development: Some insights of two new Union Territories of India- Jammu & Kashmir and Ladakh" and
31. February 2020: Speaker on "The World 65 Years after Bandung seen from Asia" at the first day of the Intenational Conference THE RISE OF ASIA CONFERENCE at the University Paris 1 Panthéon-Sorbonne, Paris, on February 12, 2020.
32. February 2020: Normandie, France:Speaker of a one-day seminar dedicated to "Gandhi and Women's Issues in India" at the Université Le Havre Normandie on February 7, 2020.
33. January 2020: “Climatic Challenges Faced by India and the Associated Policies”on 14th January 2020, during ‘Mausam – The Climate Talks’ organized by Kartavya, KMC, University of Delhi.
34. January 2020: Presented a presentation on ‘Women Empowerment Atlas of India’ at INSA, New Delhi
35. December 2019: Presented a lecture on ‘Formulation of Research Projects: Gender Perspective’ in a workshop on Capacity

Building of Women Faculty in Higher Education at Natitonal Institute of Technology (NITT), TIRUCHIRAPPALLI , TAMIL NADU, INDIA

36. December 2019: Presented a lecture on 'Gender and Scientific Research & Intellectual Property Rights' in a workshop on Capacity Building of Women Faculty in Higher Education at Natitonal Institute of Technology (NITT), TIRUCHIRAPPALLI , TAMIL NADU, INDIA
37. December 2019: Presented a lecture on 'Significance of Research in Higher Education : perspective of a Female Faculty' in a workshop on Capacity Building of Women Faculty in Higher Education at Natitonal Institute of Technology (NITT), Tiruchirappalli , Tamil Nadu, India
38. October 2019: presented a Paper on "Gandhi , Truth and Higher Education : Some Insights "in an international conference on Satyagraha at IIC, New Delhi.
39. July 2019: Presented two Lectures at TOKOHA University, Shizuoka-shi, Japan in July 2019 on 'India and its diversity' and 'Geospatial Technologies- some Applications' .
40. July 2019 :Presented a paper on 'Mapping Geospatial Dimensions of Water in Jammu and Kashmir to pursue Wider Peace' at the international Conference entitled Asia GIS & International Cartographic Conference (15th July-20th July,2019) , Tokyo,Japan.
41. July 2019 :Presented a paper on 'Story of Creating Gender Atlas of India: Some Insights of a Principal Investigator' at the international Conference entitled Asia GIS & International Cartographic Conference (15th July-20th July,2019) , Tokyo,Japan.
42. May 2019: Invited as a Resource Person to conduct 3 lectures on (i)'Overview of Aerial Photographs'; (ii)'Overview of Remote Sensing' and , (iii) 'Overview of GPS and GIS' in a workshop on Geospatial technologies for teachers teaching class XI & class XII at KR Manglam World School on 26 May,2019
43. March 2019: 'Geospatial technologies crucial to the success of Sustainable Development Goals: Some Insights from the Himalayas' presented in International Workshop on Land Use and Land Cover Change and Its Impact on Ecosystem and Sustainable Development in High Asia, coordinated by Department of Land Science and Biogeography, Institute of Geographic Sciences and Natural Resources Research (IGSNRR), Chinese Academy of Sciences, China;International Centre for Integrated Mountain Development (ICIMOD); Institute of Economic Growth, Delhi University of Enclave, India;Central Department of Geography, Tribhuvan University, Nepal and Nepal Geographical Society, Nepal held at Institute of Economic Growth, University of Delhi, on 18-19 March,2019.
44. March 2019 : 'Coordinators Insight On IIRS Outreach Programme (2007-2018): Faculties Perception from a University Set-up' presented on March 15th ,2019 during IIRS Academia Meet, 2019 (IAM-2019) at Indian Institute of Remote Sensing (IIRS), Indian Space Research Organisation (ISRO), India. (March14-15 2019).
45. March 2019: Social Space for Empowerment, GeoSmart India 2019 conference on 13 February, 2019
Session: Societal Spatial Empowerment, Hotel Pullman, Aerocity, New Delhi.
46. January 2019: Gender Diversity or Simply a Quest for Gender Parity :Some Insights & Reality Checks IN 2019, Refresher Course in Gender Studies (All Disciplines) organized by CPDHE,UGCHuman Resource Development Center, Delhi University, January,27,2019.
47. January 2019: Mapping The Sustainable Livelihood Practices of the Tribes of Northeast India: A Case Study Of The Rongmei Tribe, National Seminar on "Geographies of Tribal Communities and Emerging Cultural Issues" on 4-5 January, 2019.
48. January 2019: 'Role of Geospatial Technologies in Shaping Indian Economy Growth' invited in a Seminar on "GIS for Progressive Economy" organised by GIS Academia Council of India held at IIT Delhi on 8th January 2019.
49. March 2019: Invited as Resource Person to conduct a Workshop on Aerial Photographs Remote Sensing, GPS and GIS for PGT teachers teaching class XI & class XII at KR Manglam World School, Gurugram on 16 March,2019
50. December 2018: 'Gender Atlas of India: Some Insights' Invited Presentation at Department of Science and Technology (DST), Technology Bhawan, New Delhi on 14 December,2018.
51. October 2018: Resurgence of Quest for Gender Parity :Some Insights & Reality Checks' in Geo-Fest on the theme "The Role of Women in Social Transformation" organized by the Department of Geography on 9th October,2018, Kalindi College, University of Delhi.
52. March 2018: Women Agency , Leadership & Higher Education : Some Insights On International Women's Day 2018,at Babasaheb Bhimrao Ambedkar University ,Lucknow, March 08 2018.
53. January 2018: Land & Property Matters for Sustainable Future : Some Insights to Gender Based Concerns, International Conference , GEO4SDGS-Addressing Agenda 2030, January 18-19, 2018, Hyderabad International Convention Center, Hyderabad.
54. December 2017: Key Technology Advancements in Geospatial Industry , at The ASSOCHAM's Conference on Geospatial Technologies in India, Associated Chambers of Commerce and Industry of India , December ,20th,2017 at Hotel, The Taj Mahal , Man Singh Road , New Delhi . (Chaired a Session & only Women Speaker among Men.
55. October 2017: Mapping Resource Clusters of Jammu and Kashmir for Sustainable Development, ACRS2017-The 38th Asian

- Conference on Remote Sensing, October23-27, The Ashoka hotel, New Delhi, India
56. October 2017: Evolving fuzzy inference-based decision support methodology for risk mapping of
 57. wastewater-fed aquaculture system, ACRS2017-The 38th Asian Conference on Remote Sensing, October23-27, The Ashoka hotel, New Delhi, India
 58. July 2017:Mapping Women Health Vulnerability in India using the Fuzzy Tools under GIS Environment, ISPRS- Geo Health 2017- Geospatial Public Health Symposium, July1-2,2017, DST, ICORG, Hyderabad.
 59. January 2017: Conceptualizing Geospatial Survey Methods for Capturing Sustainable Development Goals (SDG'S) in India , Modern Geospatial Survey Methods at International Summit on Digital Cartographic Summit : Next Generation Surveying and Mapping, Co Organized by, International Cartographic Association, International Society for Photogrammetry and Remote Sensing International 2017-01-24 20 Paper Presented 5
 60. January 2017: Women's Agency in India : Geospatial Analytics and Geostats Integration for Empowering Society, Session on Implementation: Analytics, Intelligence and Derivatives of Geostats Integration for Business and Society at International Conference on Geospatial & Statistics: Integration for Informed Decision Making, Co Organized by United Nations International 2017-01-22 20 Paper Presented, 5
 61. 2019: ***Geospatial technologies crucial to the success of Sustainable Development Goals: Some Insights from the Himalayas*** presented in International Workshop on Land Use and Land Cover Change and Its Impact on Ecosystem and Sustainable Development in High Asia, coordinated by Department of Land Science and Biogeography, Institute of Geographic Sciences and Natural Resources Research (IGSNRR), Chinese Academy of Sciences, China;International Centre for Integrated Mountain Development (ICIMOD); Institute of Economic Growth, Delhi University of Enclave, India;Central Department of Geography, Tribhuvan University, Nepal and Nepal Geographical Society, Nepal held at Institute of Economic Growth, University of Delhi, on 18-19 March,2019.
 62. 2019 : ***'Coordinators Insight On IIRS Outreach Programme (2007-2018): Faculties Perception from a University Set-up'*** presented on March 15th ,2019 during IIRS Academia Meet, 2019 (IAM-2019) at Indian Institute of Remote Sensing (IIRS), Indian Space Research Organisation (ISRO), India. (March14-15 2019).
 63. 2019: **Social Space for Empowerment**, GeoSmart India 2019 conference on 13 February, 2019
Session: Societal Spatial Empowerment, Hotel Pullman, Aerocity, New Delhi.
 64. 2019: ***Gender Diversity or Simply a Quest for Gender Parity :Some Insights & Reality Checks IN 2019***, Refresher Course in Gender Studies (All Disciplines) organized by CPDHE,UGCHuman Resource Development Center, Delhi University, January,27,2019.
 65. 2019: ***Mapping The Sustainable Livelihood Practices of the Tribes of Northeast India: A Case Study Of The Rongmei Tribe***, National Seminar on "Geographies of Tribal Communities and Emerging Cultural Issues" on 4-5 January, 2019.
 66. 2019: 'Role of Geospatial Technologies in Shaping Indian Economy Growth' invited in a Seminar on "GIS for Progressive Economy" organised by GIS Academia Council of India held at IIT Delhi on 8th January 2019.
 67. 2019: Invited as Resource Person to conduct a Workshop on Aerial Photographs Remote Sensing, GPS and GIS for PGT teachers teaching class XI & class XII at KR Manglam World School, Gurugram on 16 March,2019
 68. 2018: ***'Gender Atlas of India: Some Insights'*** Invited Presentation at Department of Science and Technology (DST), Technology Bhawan, New Delhi on 14 December,2018.
 69. 2018: ***Resurgence of Quest for Gender Parity :Some Insights & Reality Checks'*** in Geo-Fest on the theme "The Role of Women in Social Transformation" organized by the Department of Geography on 9th October,2018, Kalindi College, University of Delhi.
 70. 2018: ***Women Agency , Leadership & Higher Education : Some Insights On International Women's Day 2018***, at Babasaheb Bhimrao Ambedkar University ,Lucknow, March 08 2018.
 71. 2018: ***Land & Property Matters for Sustainable Future : Some Insights to Gender Based Concerns, International Conference , GEO4SDGS-Addressing Agenda 2030***, January 18-19, 2018, Hyderabad International Convention Center, Hyderabad.
 72. 2017: ***Key Technology Advancements in Geospatial Industry , at The ASSOCHAM's Conference on Geospatial Technologies in India, Associated Chambers of Commerce and Industry of India , December ,20th,2017 at Hotel, The Taj Mahal , Man Singh Road , New Delhi . (Chaired a Session & only Women Speaker among Men.***
 73. 2017: ***Mapping Resource Clusters of Jammu and Kashmir for Sustainable Development, ACRS2017-The 38th Asian Conference on Remote Sensing, October23-27, The Ashoka hotel, New Delhi, India***
 74. 2017: ***Evolving fuzzy inference-based decision support methodology for risk mapping of wastewater-fed aquaculture system, ACRS2017-The 38th Asian Conference on Remote Sensing, October23-27, The Ashoka hotel, New Delhi, India***
 75. 2017:***Mapping Women Health Vulnerability in India using the Fuzzy Tools under GIS Environment, ISPRS-Geo Health 2017- Geospatial Public Health Symposium, July1-2,2017, DST, ICORG, Hyderabad.***

76. **2017: Conceptualizing Geospatial Survey Methods for Capturing Sustainable Development Goals (SDG'S) in India** , Modern Geospatial Survey Methods at International Summit on Digital Cartographic Summit : Next Generation Surveying and Mapping, Co Organized by, International Cartographic Association, International Society for Photogrammetry and Remote Sensing International 2017-01-24 20 Paper Presented 5
 77. **2017: Women's Agency in India : Geospatial Analytics and Geostats Integration for Empowering Society**, Session on Implementation: Analytics, Intelligence and Derivatives of Geostats Integration for Business and Society at International Conference on Geospatial & Statistics: Integration for Informed Decision Making, Co Organized by United Nations International 2017-01-22 20 Paper Presented, 5
 78. **2016: Women , Gender and Research in Higher Education**, Short Term Course in Gender Sensitization and Diversity Management (All Disciplines) organized by UGCHuman Resource Development Center,Kurukshetra University, Kurukshetra National 2016-11-25 60 Lecture
 79. **2016:Women's Agency, Gender Disaggregated Data and Spaces of Resistance in Higher Education**, Short Term Course in Gender Sensitization and Diversity Management (All Disciplines) organized by UGCHuman Resource Development Center,Kurukshetra University, Kurukshetra National 2016-11-25 60 Lecture
 80. **2016: Understanding Women's Role in Nurturing Sustainable Development Goals (SDG'S) in Panchayats : A Question of Political Empowerment , Social Empowerment & Bandung Vision, Panchayats**, Women and Sustainable Development Goals. Institute of Social Sciences, New Delhi (24-25 April, 2016)
 81. **2016: Women's Agency in the Himalayas: A Question of Resources , Entitlement or Conflicts-** (Co-author) 'Himalayan Perspectives: People, Land and Resources' , KNC, University of Delhi, (12th April, 2016)
 82. **2016: Spaces of Mislaid Plurality in Spatial Ecological Consciousness** during National Confernce on Consciousnes, IP college for Women (7-8 March,2016).
 83. **2016: Wetland risk mapping by Fuzzy Inference System: A case of wastewater-fed aquaculture system** (co-author) at 9th International Geographical Union (IGU) Conference on Land Use Change, Climate Extremes And Disaster Risk Reduction (March 18-20, 2016)
 84. **2015: A panelist in a panel discussion on Food Security in the South & Global Environmental Change during the Bandung Asian African Conference 2015** at Jakarta,Indonesia ,the Bandung Asian African Conference 2015. (October30, 2015)
 85. **2015:Women's Agency and Spaces of Conflict: Re-Conceptualizing Resistance** (Co-author); at Yogyakarta ,Indonesia ,the Bandung Asian African Conference 2015.(October28, 2015)
- 2015:Redefining Policy Structures for combating violence against women**(Co-author); at Bandung,Indonesia ,the Bandung Asian African Conference 2015. (October29, 2015

Research Projects (Major Grants/Research Collaboration)

Ongoing Projects

1. **2021: 'Mapping Good Practices of Institutions for Supporting Redressal of Violence Against Women in India'** sanctioned by World Health Organisation..
2. **2020 (Major Project-Joint PI) 'Women Empowerment Atlas of India Science Technology Perspective**', SEED Division, Science and Technology for Women,), from Department of Science and Technology, Ministry of Science & Technology, Government of India.

Completed Projects:

3. **2018 (Indo-Nepal Project- Project Director & Principal Investigator) 'Youth Indo-Nepal Disaster Prevention and Preparedness Programme 2018 (YINPPP-2018)** - B.P. Koirala , Indo-Nepal Foundation , Embassy of Nepal, India, sanctioned on 07 February, 2018.
4. **September 2020, (Major Project-PI), 'Mapping Geospatial Dimensions of Hydro Politics in Jammu & Kashmir**', (Principal Investigator)Indian Council of Social Science Research (ICSSR), sanctioned on 30 April, 2017, Initiated on 07 May,2017.
5. **09-10-2018(Major Project -PI) "Gender Atlas of India : A Thematic Perspective" Series 2**(Principal Investigator) from Ministry of Women and Child Development, Government of India (16 June,2014)

6. 09-10-2018 (Major Project-PI) **“Gender Atlas of India : A Geospatial Perspective” Series 1** (Principal Investigator) from Ministry of Women and Child Development, Government of India, (4 July 2013)
7. 2012 (Major Project-PI) **“Mapping the Spatial Topology of two sub- glacier basins of NW Himalayas for multi class change detection using MODIS, Landsat and IRS data”** from University of Delhi (Innovative Project : KMC-105) University of Delhi.
8. 14-10-2019-(Major Project-PI) **“Devise a Grassroots’ Level Geospatial System for Climate –Stress Management in Bhilangana Basin of Garhwal Himalayas”, (Principal Investigator), from Department of Science and Technology, Ministry of Science & Technology, Government of India (22 December,2011)**
9. 2011(Major Project-PI) **“Mapping Wetland Stress Pattern of East Kolkata Wetland Using High Resolution Remote Sensing Data”**(At dcrc, Delhi University) from University of Delhi (September,2011)
10. 2010 (Major Project-PI) **“Integrated Environmental Resource Management of Bhilangana Basin Using High Resolution Remote Sensing Data & GIS”** (F.No. 38-105/2009 (SR) , University Grants Commission, (Principal Investigator 1.02.2010 to 30.07.2012) **(01 February,2010)**
11. 2011(Major Project-PI) **“Evolving Web Based Geospatial Capacity Building Infrastructure (WGCB) for Map Use Research”**, University Grants Commission (F No. 32-346/2006-SR/dt4.5.2007) (04 May,2007)
12. 1990(Minor Project-PI) **“ Regionalisation of Bhagirathi Basin for Natural Resource Management” (Minor Project from University Grants Commission)(01April,1990)**

Awards and Distinctions

Fellowships And Honours

1. **2019: IIRS-ISRO ‘ANNUAL AWARD 2018’** on March 15th ,2019 during IIRS Academia Meet, 2019 (IAM-2019) at Indian Institute of Remote Sensing (IIRS), Indian Space Research Organisation (ISRO), India.
2. **2017: Member** - GIS Academia Council Of India, ESRI, India
3. **2005-** Awarded **Bhoo Samman** an award for contributions in geosciences during a conference on ‘Rural India- Millenium Development Goals’ by Bhoovikas Foundation, at Hyderabad (November,2005)
4. **2002-** Best Paper Prize , **‘Design and Develop a Web Based Teaching Course on Web Cartography’**, INCA Conference, Ahmedabad India, Nov-2002 .
5. **2002 -Netherland Government Fellowship (NGF)**, Post Doc Fellow - Geo- Information Processing Department, ITC, the International Institute of Geo-Information Science and Earth Observation, Enschede the Netherlands and 3 national Conferences, India.
6. **1984- UNIVERSITY TOPPER , First Position in Delhi University in B.Ed. with Distinction , University of Delhi.**

Association with Professional Bodies

SELECTED Affiliations / Memberships In National/International Level Academic Committees

1. **2020: Scientific Board Member of the 'Rise of Asia Conference 2020', France, Indonesia...**
2. **2019: Member of the ICA Commission on Atlases (since July meeting held at Tokyo, Japan)**
3. **Life Member of ISRS, INCA, NAGI and AGS.**
4. **2019:Invited Scientific Committee Member** at 'The 2nd International Conference on Future of Women 2019' (Future of Women 2019) held in Colombo, Sri Lanka from 14th –15th February 2019.
5. **2018-2019: Organising Committee Member** of 03 International Conferences and 05 National level workshops/conferences/programmes.
6. **2015:Steering Committee Member and Gender Seminar Coordinator:** of the **60th anniversary of the 1955 Bandung Asian-African Conference, Indonesia, October 27-31, 2015**
7. **2015: Course Coordinator Interdisciplinary Refresher Course on Women Studies , entitled *Gender & Space (December02-12-2015 to 22-12-2015)*** , Center for Professional Development in Higher Education (CPDHE), University of Delhi
8. **2012: Gender Resource Person** for NMEW, Ministry of Women and Child Development, Government of India Since January 2012.
9. **2010:Trainer of Trainer(TOT) of the UGC Initiative of the Carrying Capacity of Women Managers in Higher Education (Since March,2010) & the Transacting Manual is *Women and Research (Manual V) TRANSACTED the manual in more than 16 times.***
10. **2010&2004 :Organized or coordinated more than 70+ workshops; including for UN-CDAC; National Informatic Centre (NIC); UP Housing Board,CSDMS, Workshop on "Developing Geo-Spatial Information System for Micro Level Planning in North India", (DISNIC Plan Project, A Sponsored Project of the Planning Commission) (Published Manual & Proceedings too as a Coordinator -27&28 September, 2004).**

Other Activities

- i. Involved in many (Behaviourial) ASSESSMENT CENTRE & Development Centre Activities
- ii. Participated in Many Assessment Centre Activities for industry, eg., Infosys, etc. and related career counselling at University Level Initiatives
- iii. Coordinated many National Integration Activities including camps, youth level initiatives, cultural programmes (school & youth level)
- iv. Hosted / Compered many national and international events at different Levels
- v. Part of many activities /panels related to Geospatial Education in India
- vi. Associated with few Activities related to ISKCON, etc.
- vii. Associated with activites related to Women Empowerment & Gender Parity
- viii. Participated in many field works related to teaching my students; for projects , as an invited guest in multiple projects.



Signature of Faculty Member
(Professor Seema Mehra Parihar)

