



Prof. Anuradha Banerjee (Ph.D.)

Professor, CSRD, SSS, Jawaharlal Nehru University, New Delhi.

Present Address

Office: Centre for the Study of Regional Development, School of Social Sciences, Jawaharlal Nehru University (JNU), New Delhi 110067, India.

Residential: Flat No 522, Block A, 6th Floor, Paschimabad, JNU, New Delhi- 110067, India.

State of Domicile: West Bengal (Kolkata)

Email: banerjee.anb@gmail.com

Mobile No: 9899703318

Date of Birth:

January 19th, 1961

Languages Known:

English, Bengali, Hindi, Sanskrit

Marital status: Married

Parents: Father: Late Dr. Ranjit Kumar Banerjee, Joint Director, National Atlas and Thematic Mapping Organisation (Retd.) Salt Lake, Kolkata.

Mother: Late Smt. Maya Banerjee, Head, Department of Geography, Lady Brabourne College Kolkata.

WORK EXPERIENCE

Faculty: 25 years

1999 - Present

Professor: Last Ten Years

Centre for the Study of Regional Development, School of Social Sciences,
Jawaharlal Nehru University, New Delhi, India

Senior Consultant: 2 Years

1997-1999

National Council of Applied Economic Research, New Delhi, India

EDUCATION

1997

Doctor of Philosophy (Ph.D.)
Jawaharlal Nehru University (JNU), New Delhi
CSIR Senior Research Fellowship holder

Thesis: "Pattern of Human Settlements in Deltaic West Bengal: A Case Study of South Twenty-Four Parganas"

1989

Master of Philosophy (M.Phil.),
Jawaharlal Nehru University (JNU), New Delhi
CSIR Junior Research Fellowship holder

Dissertation: "Natural and Human Resources of the Coastal Districts of India- A Geographical Analysis"

Subjects: Geography, Population Studies & Research Methods (CGPA: A Minus)

1987

Master of Arts (M.A.),
Jawaharlal Nehru University (JNU), New Delhi
First in University (CGPA: A Only)

Subjects: Geography with Specialization in Population & Settlement Geography

1984

Bachelor of Science (B.Sc.), Part II
Lady Brabourne College, University of Calcutta
First Class First, Awarded Jubilee Prize from Calcutta University

Subjects: Geography with Specialization in Cartography and Settlement Geography (**74 %**)

1983

Bachelor of Science (B.Sc.), Part I
Lady Brabourne College, University of Calcutta
First Class First, Scholarship holder, Awarded two silver medals

Subjects: **Geography Honours (75 %)**, Economics, Political Science, Additional English (**71 %**)

1980

Higher Secondary (71.3 %)
Lady Brabourne College, University of Calcutta
Distinction in Geography (90%)

Subjects: Geography, Economics, Economic Geography, English, Bengali

1978

Secondary (71%)
Modern High School, Kolkata, West Bengal
All Bengal rank 141, Distinction (80%) in Geography and Physical Science

Subjects: English, Bengali, Geography, History, Physical Science., Life Science, Mathematics, Sanskrit, Additional Geography

**AREA OF INTEREST /
SPECIALISATION**

Urbanisation and Urban Environment; Population Issues including Maternal and Child Health; Reproductive Health; Public Health; Human Ecology; Integrated Coast Zone Management; Development Studies (Women and Child Development); Human Settlements, Issues of Uneven Development; Exclusion and Discrimination of Marginalised Communities and Application of Remote Sensing and GIS in Geographical Analysis

**RESEARCH
SUPERVISION**

Total Ph.D. Awarded: Forty Four (44)
Total Ph.D. Continuing: Eight (8)
Total M.Phil. Awarded: Fifty One (51)

**RESEARCH
PUBLICATIONS**

Books- Self-authored/Co-authored/Edited

Total No: 5 (Five)

1. **2023: “Sustainable Livelihoods of Tribal Communities in Odisha, India: The Case of Mayurbhanj”;** (Co-authored by Narayan Chandra Jana, Anuradha Banerjee and Prasanta Kumar Ghosh), published by **Cambridge Scholars Publishing**, Pages 198, [ISBN (10): 1-5275-9014-3], [ISBN (13): 978-1-5275-9014-4].
2. **2019: “Population Dynamics in Contemporary South Asia: Health, Education and Migration”;** (Edited by Anuradha Banerjee, Narayan Chandra Jana and Vinod Kumar Mishra), published by **Springer**, Pages 437, ISBN 978-981-15-1668-9.
3. **2019: “Contemporary Health Issues in India: Challenges and Responses”;** (Editor: Anuradha Banerjee), published by **Rajesh Publications**, New Delhi. Pages 446, (ISBN:978-8194186-68-7).
4. **2013: “Contemporary Urbanisation in India: Issues and Challenges in the 21st Century”;** (Editor: Anuradha Banerjee) published by **Concept Publishing Company**, New Delhi. Pages 508, (ISBN: 978-81-8069-954-2).

5. **1998: “Environment, Population and Human Settlements of Sundarban Delta”;** (Self-authored: Anuradha Banerjee) published by **Concept Publishing Company**, New Delhi. Pages 424, (ISBN:81-7022-739-9).

Chapters Contributed to Edited Books

Total No: 28 (Twenty Eight)

1. **2022: Banerjee Anuradha (Co-author: Twisha Singh), “The Exodus in Times of Pandemic: Mobility, Migration and Livelihood of Informal Migrant Workers During COVID-19 Crisis in India”**, published in the book *‘Livelihood Enhancement Through Agriculture, Tourism and Health; Advances in Geographical and Environmental Sciences’* edited by Narayan Chandra Jana, Anju Singh, R.B. Singh (Series Editor: R.B.Singh): IGU-UGI: Springer, Chapter 2, pp. 37-61, ISBN: 978-981-16-7309-2, ISBN:978-981-16-7310-8 (eBook) <https://doi.org/10.1007/978-981-16-7310-8>
2. **2021: Banerjee Anuradha (Co-author: Joydeep Saha) “Status of Sanitation in Siliguri, West Bengal: Perspectives of Service Providers and Beneficiaries”**, published in the book *‘Sanitation for the Urban Poor in Indian Cities: Issues and Challenges’* edited by Abha Lakshmi Singh, Saleha Jamal; B.R. Publishing Corporation, New Delhi, pp 223-242, ISBN: 978931123239.
3. **2020: Banerjee Anuradha, (Co-author: Anuradha Sakhya) “Reimagining Urban Structures: A Case for Building Smart Architecture on Traditional Foundation”**, published in the book *‘Urban Environment: Issues and Challenges’* edited by Atiqur Rahman, Shahnaz Parveen and Mary Tahir; R.K. Books, New Delhi, pp 1-16, ISBN: 978-93-8284799-1.
4. **2020: Banerjee Anuradha, (Co-author: Bidisha Chattopadhyay) “Inequalities in Access to Water and Sanitation: A Case of Slums in Selected States of India”**, published in the book *‘Urban Health Risk and Resilience in Asian Cities’*, edited by R.B.Singh, Bathula Srinagesh, Subhash Anand; Springer, pp 57-72, ISSN: 2198-3542, Advances in Geographical and Environmental Sciences, ISBN: 978-981-15-1204-9 ISBN: 978-981-15-1205-6 (eBook) <https://doi.org/10.1007/978-981-15-1205-6>
5. **2019: Banerjee Anuradha, (Co-author: Vidyasagar Trigun) “Attitude of Men Towards Contraceptive Use in India: A Case Study of the High Focus State of Bihar”**, published in the book *‘Population Dynamics in Contemporary South Asia: Health, Education and Migration’*, edited by Anuradha Banerjee, Narayan Chandra Jana and Vinod Kumar Mishra; Springer, pp 3-22, ISBN: 978-981-15-1668-9.
6. **2019: Banerjee Anuradha, (Co-author Menka Kumari), “Socio-Economic Determinants and Non-Communicable Diseases in the Context of Epidemiological Transition in India”**, published in the book *‘Contemporary Health Issues in India: Challenges and Responses’*, edited by Anuradha Banerjee; Rajesh Publications, New Delhi. pp 3-30, ISBN:978-81-94186-68-7.

7. **2019: Banerjee Anuradha (Co-author: Vidyasagar Trigun), “Population Transition in Bihar and Its Implication on Health and Development”** published in the book *‘Contemporary Health Issues in India: Challenges and Responses’*, edited by Anuradha Banerjee; Rajesh Publications, New Delhi. pp 31-60, ISBN:978-8194186-68-7.
8. **2019: Banerjee Anuradha (Co-author: Madhubani Sen), “Viability of Rights Based Approach in Healthcare Utilisation by Mothers in India: An Explorative Study”** published in the book *‘Contemporary Health Issues in India: Challenges and Responses’*, edited by Anuradha Banerjee; Rajesh Publications, New Delhi. pp 115-137, ISBN: 978-8194186-68-7.
9. **2018: Banerjee Anuradha, “Intra-City Variation in Urban Growth, Migration and its Impact on Standard of Living: A Case Study of Kolkata Metropolis”**, published in the book *‘Population, Development and Environment’*, edited by C.M. Lakshmana; Rawat Publications, New Delhi. pp 175-188, ISBN: 978-81-316-0942-2.
10. **2017: Banerjee Anuradha, (Co-author: Anita Bhargava) “Gynaecological Morbidity: A Neglected Health Issue among Married Women in Western India”**, published in the book *‘Geographical Aspects of Health and Disease in India’* edited by Rais Akhtar, A.T.A. Learmonth and Nilofer Izhar; (Revised Edition); Concept Publishing Company, New Delhi ISBN: 9788170220534, 817022053X.
11. **2016: Banerjee Anuradha, (Co-author: Koyel Sarkar) “Violence Against Women: A Case Study of Domestic Violence among Married Women in India”**, published in the book *‘Development and Regional Cooperation in Central Asia and South Asia: Euro-Asian Perspectives, Part 1: Power Dynamics in Asia: Relevance for India’*; edited by Henrik Berglund, Mondira Dutta and Per Hilding; Pentagon Press, New Delhi, pp 95-113, ISBN: 978-81-8274.
12. **2015: Banerjee Anuradha, (Co-author: Anita Bhargava), “Maternal Morbidity and Gauging its Determinants in High Focus States of Rural India”**, published in the *Source Book of Management of Public Health Infrastructure, (Chapter III Women, Child and Transgender Health)*; edited by Sigamani Panneer, N.U.Khan and Gurusurthy Ramachandran; Bloomsbury, New Delhi. pp128-131, ISBN: 978-93-84898-77-9.
13. **2015 (March): Banerjee Anuradha, “Migration, Regional Disparities and Social Conflicts in India”**, published in the book *‘Development and Conflicts’* edited by Debjani Roy and Kirti Avishek, Mitram Publishers; Kolkata. pp 45-67, ISBN: 978-93-80036-75-5.
14. **2014: Banerjee Anuradha, (Co-author: Joydeep Saha,) “Population Environment Interface in Urban India: A Geographical Analysis”**, published in the book *‘Landscape Ecology and Water Management’*, edited by Mehtab Singh, R.B.Singh and M.I. Hassan; Springer: Tokyo, Heidelberg, New York, Dordrecht, London. pp. 147-164, ISBN: 978-4-43154870-6.
15. **2013: Banerjee Anuradha, “Slums in Indian Metropolis: Challenges to Urbanisation and Urban Development in the 21st Century”**, published in the book *‘Resources and Development: Issues and Concerns’* edited by N.C. Jana and Lakshmi Sivaramakrishnan; Progressive Publishers, Kolkata. pp 237-269, ISBN: 978-81-8064

16. **2013: Banerjee Anuradha, “Post Globalisation Trends in Urbanization in Asia”,** published in the book ‘*Challenges of Urbanization in the 21st Century, Vol 4 : Urbanization and Urban Growth*’, edited by Kalpana Markandey, B. Srinagesh and Ashok Kumar Lonavath; Concept Publishing Company, New Delhi. pp113-135, ISBN: 13:978-81-8069-951-1.
17. **2013: Banerjee Anuradha, (Co-authors: Pravin Kumar Shukla, Chetna Naskar), “Contemporary Urbanisation in India: Characteristics, Trends and Patterns”,** published in the book ‘*Contemporary Urbanisation in India: Issues and Challenges in the 21st Century*’, edited by Anuradha Banerjee; Concept Publishing Company, New Delhi. pp 3-30, ISBN: 978-81-8069-954-2.
18. **2013: Banerjee Anuradha, “Status of Environment and Infrastructure in Indian Metropolis”,** published in the book ‘*Contemporary Urbanisation in India: Issues and Challenges in the 21st Century*’, edited by Anuradha Banerjee; Concept Publishing Company, New Delhi. pp 325-364, ISBN: 978-81-8069-954-2.
19. **2012: Banerjee Anuradha, (Co-author: Chandramallika Biswas), “Prevention and Control of HIV/AIDS among Youth in Kolkata Metropolis: Issues and Challenges”,** published in the book ‘*Population, Reproductive and Child Health: Perspectives and Challenges*’, edited by Ulimiri V. Somayajulu G.K Panda, Ranjana Kar, Pradeep Mishra and Kaushalendra Kumar Singh; Serials Publications, New Delhi. pp158-184, ISBN: 978-81-8387-579-0.
20. **2009: Banerjee Anuradha, “Urban Challenges in 21st Century India: Urbanisation and its Impact on Environment and Infrastructure”,** published in the book ‘*Urban Environment and Geoinformatics*’, edited by Kalpana Markandey and S. Simhadri; Rawat Publications, New Delhi. pp 1-33, ISBN: 81-316-0256.
21. **2007: Banerjee Anuradha, (Co-author: Sudesh Nangia), “Aspects of Population Pressure and Built Environment Along the Coast of India”,** published in the book ‘*Perspectives in Resource Management in Developing Countries*’; Concept International Series in Geography, No. 5, Volume 2: Population, Resources and Development, edited by Baleshwar Thakur; Concept Publishing Company, New Delhi. pp 305-329, ISBN: 81-8069-400-3.
22. **2006: Banerjee Anuradha, 2006, “Population Growth in Delhi and Sustainable Development: Are There Limits to Growth?”,** published in the book ‘*Population and Sustainable Development in India*’, edited by E. Haq and S. K. Singh; Authorspress in association with Society for Social Empowerment, Delhi. pp 57-86, ISBN: 81-7273-253-8.
23. **2006: Banerjee Anuradha, 2006, Unit 24 – “Environment and Infrastructure”, ‘Urban Issues in India’,** MA textbook on **Urban Sociology**, edited by Amitabh Kundu, Indira Gandhi National Open University, New Delhi. pp112-138, MSOE-004.
24. **2006: Banerjee Anuradha, 2006, Unit 19 – Formal Sector, “City and Occupations: Comparative Perspectives (Case Studies)”, ‘Urban Issues in India’,** MA textbook on **Urban Sociology**, edited by Amitabh Kundu, Indira Gandhi National Open University, New Delhi. pp 49-62, MSOE-004.

25. **2004: Banerjee Anuradha, (Co-author: N.C. Jana), “Environmental Aspects of Water Quality in India: Issues in Sustainability”** published in the book ‘*Water Security and Management of Water Resources*’, edited by G.N. Saha; National Atlas and Thematic Mapping Organisation, Department of Science and Technology, Government of India, New Delhi. pp 162-196, Regn. No: NAWSMWR-350-2004.
26. **2003: Banerjee Anuradha, (Co-author: Deepa Ahluwalia), “Regional Disparities in Demographic, Social and Economic Indicators: A Spatio-Temporal Study of Selected Indicators”**, published in the book ‘*Economic Liberalization and Regional Disparities in India: Special Focus on the North Eastern Region*’, edited by A.C. Mohapatra and Chitta Ranjan Pathak; Star Publishing House, Shillong. pp 125-141, ISBN: 81-7525-424-6.
27. **2003: Banerjee Anuradha, (Co-author: Sudesh Nangia), “Empowerment of Women and Maternal and Child Health in North East India: A Study of Selected Indicators”**, published in the book ‘*Dynamics of Population and Reproductive Health: Emerging Issues of North-eastern Region of India*’, edited by Dilip C. Nath; Capital Publishing Company, Guwahati. pp 180-195.
28. **2001: Banerjee Anuradha, Sudesh Nangia, “Geographical Variations in Gender Equity and Equality”**, published in the book ‘*Population Development Nexus in India: Challenges for the New Millennium*’, edited by K. Srinivasan and M.Vlassoff; Tata Mc Graw-Hill Publishing Co. Ltd. New Delhi. pp 27-39, ISBN: 0-07-040313-9.

**Research Articles/ Papers Published in Journals/Periodicals/
Conference Proceedings/ Newspapers**

Total No: 44 (Forty Four)

1. **2023: Banerjee Anuradha, (Co-author: Monirujjaman Biswas) “Examining the Linkages between Maternity Services and Postpartum Modern Contraceptive Adoption among Young Women in India: Insights from the 2015-16 and 2019-21 National Family Health Survey”**; PLoS ONE 18(8): e0289701. <https://doi.org/10.1371/journal.pone.0289701>
2. **2023: Banerjee Anuradha, (Co-author: Monirujjaman Biswas) “Investigating Various Correlates Associated with Maternity Care Expenditure in India: Evidence from National Sample Survey Data”**; Demography India Vol 52; No.1, November 2023.
3. **2022: Banerjee Anuradha, (Co-author: Eshita Tripathi) “Locating the Urban Poor: Socio-Economic Differentials of Core and Periphery in Prayagraj Metropolitan City, Uttar Pradesh”**; North Eastern Geographer, Gauhati University, ISSN 0973-0915 NEIGS, Vol. 41; No. 1 & 2, 2021-2022, pp 88-98.
4. **2021: Banerjee Anuradha, (Co-author: Dinabandhu Mondal), “Exploring Peri-Urban Dynamism in India: Evidence from Kolkata Metropolis”**; Journal of Urban Management, Vol.10; Issue 4, pp. 382-392. <https://doi.org/10.1016/j.jum.2021.06.004>.
5. **2021: Banerjee Anuradha, (Co-authors: Rayhan Sk., Md. Juel Rana), “Nutritional Status and Concomitant Factors of Stunting among Pre-School Children in Malda, India: A Micro-level Study using a Multi-level Approach”**; BMC Public Health, 21:1690. <https://doi.org/10.1186/s12889-021-11704-w>.

6. **2021: Banerjee Anuradha**, (Co-author: Poonam Arya), “**Urbanization and Land Use-Land Cover Change: A Case Study of Udaipur City, Rajasthan**”; PATHFINDER: The International Multidisciplinary Research Journal (Indian Journals.com), Vol.1; No. 1, pp.15-24.
7. **2021: Banerjee Anuradha**, (Co-author: Rayhan Sk), “**Measuring Child’s Home Learning Environment and its Associated Factors in Malda: A Micro-level Study in India**”; ScienceDirect, Children and Youth Services Review. <https://doi.org/10.1016/j.chilyouth.2021.105984>.
8. **2020: Banerjee Anuradha**, (Co-authors: Dinabandhu Mondal, Suranjana Karmakar), “**Women’s Autonomy and Utilization of Maternal Health Care: Evidence from a Recent National Survey**”; journals.plos.org, PLoS ONE 15 (12): e0243553, <https://doi.org/10.1371/journal.pone.0243553>.
9. **2020: Banerjee Anuradha**, (Co-authors: Joydeep Saha, Dinabandhu Mondal) “**The Urban Challenge: Provisioning of Basic Services in Notified and Non-notified Slums of India**”; The Indian Geographical Journal - Volume 95 (1); January to June, ISSN: 0019 – 4824.
10. **2019: Banerjee Anuradha**, (Co-authors: Rayhan Sk, Rakesh Mishra, Somdutta Barua) “**Quality of Care and Early Childhood Developmental Status in Nepal: a Multilevel Analysis**”; published online in the journal ‘Early Child Development and Care’ by Routledge, Taylor & Francis Group. <https://doi.org/10.1080/03004430.2019.1570503>.
11. **2016: Banerjee Anuradha**, (Co-author: Bidisha Chattopadhyay) “**Pattern in Private Sector Involvement in Urban Water Supply in India: A Spatio-temporal Analysis**”; Indian Cartographer, Vol 35; pp 51-56, ISSN: 0972-8392.
12. **2016: Banerjee Anuradha**, (Co-author: Bidisha Chattopadhyay, Twisha Singh) “**Discovering the Globe: The Journey of Map-Making in a Dynamic World**”; Indian Cartographer, Vol 35; pp 585-590, ISSN: 0972-8392.
13. **2016: Banerjee Anuradha**, “**Nature And Forms of Discrimination Experienced by Dalit Women in Urban Labour Market in Delhi**”; Journal of Social Inclusion Studies, Vol. 1; Number 1, pp.135-147, July-December, RNI No. DELENG 18670/29/1/2014, ACPLicense J-9/2014.
14. **2015: Banerjee Anuradha**, (Co-authors: Sukhadeo Thorat, Vinod Kumar Mishra, Firdaus Rizvi), “**Urban Rental Housing Market: Caste and Religion Matters in Access**”; Economic and Political Weekly (EPW), June 27, 2015 Vol. 1; Nos 26 & 27, pp 47-53, ISSN: 2349-8846.
15. **2014: Banerjee Anuradha**, (Co-authors: N.C. Jana, Prasanta Kumar Ghosh) “**Comparing Patterns and Variations in Health Status between Tribes and Non-Tribes in Odisha of Eastern India with Special Reference to Mayurbhanj District**”; Journal of Geography and Earth Sciences, Vol. 2; No. 2, pp 49-69, published by American Research Institute for Policy Development, ISSN: 2334-2447 (Print); 2334-2455 (online).
16. **2014: Banerjee Anuradha**, (Co-authors: Vinod K. Mishra, Firdaus Fatima Rizvi, Mashkooor Ahmad), “**Discrimination in the Urban Rental Housing Market: A Spatial Analysis of the Delhi Region**”; Journal of Social Inclusion Studies, Vol. 1; Number 1, pp 135-147, July-December, 2014. RNI No. DELENG 18670/29/1/2014, ACPLicense J-9/2014.

17. **2014: Banerjee Anuradha**, (Co-author: Bidisha Chattopadhyay), “**Understanding Spatial Inequalities in Provisioning of Basic Amenities through GIS: A Case Study of Delhi**”; Indian Cartographer, Vol. XXXIII 2013 published in September, 2014. pp 160-168, ISSN: 0972-8392.
18. **2013: Banerjee Anuradha**, (Co-author: Chandrani Dutta), “**An Inventory of Population Resources in Disaster Prone Coastal Districts of West Bengal and Odisha: Challenges to Risk Management**”; The IFFCO Foundation Bulletin, Vol. 1; No. 2, pp 18-37, August.
19. **2012: Banerjee Anuradha**, (Co-author: Mala Mukherjee), “**GIS Mapping of Urban Deprivation and the Construction of the Index of Substandard Living in Kolkata Metropolis**”, Indian Cartographer, Vol 32; 2012, pp 205-209, ISSN: 09728392.
20. **2012: Banerjee Anuradha**, (Co-author: Sushil Dalal), “**Factors affecting Selection of Resettlement Sites by the Oustees of Sardar Sarovar Project**”; Annals of the National Association of Geographers, India, Vol. XXXIII, 2012, National Association of Geographers, India (NAGI). pp 84-102, ISSN: 0970972X.
21. **2011: Banerjee Anuradha**, (Co-author: Ritwika Mukherjee), “**Spatial Pattern and Processes of Population Dynamics and Regional Development in Sundarban Delta, West Bengal**”; Journal of Landscape Systems and Ecological Studies, Special Volume on Ecological Problems in Geography; Vol:34, December, No. 2. pp121- 134, ISSN: 0971-4170.
22. **2011: Banerjee Anuradha**, (Co-author: Naresh Kumar), “**Cycle Rickshaw Pullers of Delhi: An Untold Story**”; Annals of the Association of Geographers, India, Vol. XXXII, No. 2, December, pp 65-80, ISSN: 0970-972X.
23. **2011: Banerjee Anuradha**, (Co-author: Chandrani Dutta), “**Status of Urban Poor in Selected Cities of India under JNNURM**”; Urban Affairs Quarterly (Nagarlok), April-June, No. 2, pp 29-60, ISSN: 0027-7584.
24. **2011: Banerjee Anuradha**, (Co-author: Mala Mukherjee), “**GIS Mapping of Urban Growth, Spatial Transformation and Slum Characteristics in Kolkata: A Comparison between KMC and KUA**”; Indian Cartographer, Vol. 31; October, pp 228-234, ISSN: 0972-8392.
25. **2011: Banerjee Anuradha**, (Co-author: N.C. Jana), “**Promoting Indigenous Resource in International Arena: A Study of Sabai Products in Mayurbhanj, Orissa**”; Eastern Geographer, Vol. XVII, No. 1, June, pp 58-63 ISSN: 0973-7642.
26. **2010: Banerjee Anuradha**, (Co-author: Mala Mukherjee), “**GIS Mapping of Transformation and Deprivation in Urban Areas: A Case Study of Kolkata Metropolis**”; Indian Cartographer, Vol. 30; pp 267-274, October, ISSN: 0972-8392.
27. **2009: Banerjee Anuradha**, “**Trends in Thematic Cartography and Visualisation in Indian Educational Curricula: Changing Perspectives**”; Indian Cartographer, Vol. XXIX; pp 127-132, ISSN: 0972-8392.
28. **2009: Banerjee Anuradha**, (Co-author: Varghese K.), “**Vulnerability Mapping of Population and Quality of Living in Delhi Municipality: An Exploratory Geo-Spatial Analysis**”; Indian Cartographer, Vol. XXIX; pp 245-252, ISSN: 0972-8392.

29. **2007: Banerjee Anuradha, "Progress and Prospects of Population Education in India: A Case Study of Population Education Research Centres";** CSRD Occasional Paper Number 6, CSRD, SSS, JNU.
30. **2007: Banerjee Anuradha, (Co-author: Chandramallika Biswas), "Regional Dimensions of HIV/AIDS in India: An Emerging Concern";** Geographical Review of India, Vol. 69; No 1, March.
31. **2006: Banerjee Anuradha, (Co-author: Sharmistha Das), "A Regional Analysis of Utilisation of MCH Services and its Impact on Infant Mortality in India: A Case Study of West Bengal";** Geographical Review of India, Vol. 68(1); pp 89-111, March.
32. **2006: Banerjee Anuradha, "Urban Future of a Mega City: Some Issues in Sustainability of Kolkata, West Bengal";** NAGI Proceedings of the Silver Jubilee Celebrations of Department of Geography and P.G. Diploma in Geoinformatics, Bangalore University, Bangalore. pp 112-119.
33. **2005: Banerjee Anuradha, "Population Growth, Urban Environment and Sustainability Issues: A Case Study of Delhi, India";** The Indian Journal of Landscape Systems and Ecological Studies, Vol. 28; No. 2, December. ISSN: 0971-4170.
34. **2004: Banerjee Anuradha, (Co-author: N.C. Jana), "A View from Space";** Geography and You, Vol. 4; No. 1.
35. **2002: Banerjee Anuradha, "Application of Remote Sensing and GIS in Demographic and Socio-economic Analysis of Dehradun City";** in the XXII INCA Congress (Indian National Cartographic Association), on *Convergence of Imagery, Maps and Information*, Ahmedabad; Oct.30 to Nov. 1, 2002. Indian Cartographer, Vol. 22; pp 274-281.
36. **2000: Banerjee Anuradha, (Co-author: D.B.Gupta, Anil Gumber, Rajesh Jaiswal), "The Integrated Child Development Services - Lessons from a Pilot Study";** MARGIN, March, Working Paper, Series No. 69, ISBN: 81- 85877- 45-9, JEL Classification J130, 8410, 9110, NCAER, Pages 40.
37. **1999: Banerjee Anuradha, (Co-author: Sudesh Nangia), "Remote Sensing in Teaching Cartography";** Hill Geographer, Vol XV; No. 1 & 2. North East Hill University, pp 21-29.
38. **1998: Banerjee Anuradha, D.B.Gupta, Anil Gumber, "Strengthening ICDS Programme: Findings from A Pilot Survey";** MARGIN, January-March, Vol. 30; No.2 (NCAER), pp17-25.
39. **1998: Banerjee Anuradha, "Two-Decades of Integrated Child Development Services in India: a Retrospect";** published in "Critique" April-June.
40. **1997: Banerjee Anuradha, "A Ready Reckoner for those in the Field";** Review of the book "Collaboration in International Rural Development, George H. Axinn and Nancy W Axinn, Sage Publications. Printed in Business Standard, Thursday, December 4, 1997.
41. **1997: Banerjee Anuradha, "Figuring out India's Religious Diversity";** Review of the book "Population Profile of Religion in India, Ashish Bose, BR Publishing Corporation in Business Standard, Monday, November 3, 1997.

42. **1989: Banerjee Anuradha, "The Coastal Districts of India: An Attempt towards Building up of a Human Resource Inventory"; "Applied Geography" S.P. Chatterjee, Commemorative Volume, NATMO Monograph No. 9; Calcutta, (Ministry of Science & Technology, Govt. of India).**
43. **1987: Banerjee Anuradha, "River Systems and Flood Problems in Jalpaiguri District"; Geographical Review of India, (Geographical Society of India), Vol 149; No.1 March.**
44. **1985: Banerjee Anuradha, "Migration Pattern in India"; published in Monograph on International Conference on Population Mapping, National Atlas of Thematic Mapping Organisation, DST, GOI. Conference Proceedings, 12th-14th December, Calcutta.**

Other Research Reports / Working Paper

Total No: 7 (Seven)

1. **2024: Banerjee Anuradha, Bimal Kumar Kar, Madhushree Das, Dhanjit Deka, Rukhshana Sarkar, Asraful Alam et.al., Project Report on "Pradhan Mantri Ujjwala Yojana: An Impact Assessment in Relation to the Life of Women in Assam and West Bengal"; in collaboration with Department of Geography, Gauhati University, Guwahati- 781014; sponsored by Indian Council of Social Science Research (ICSSR).**
2. **2014: Banerjee Anuradha, Project Report on "Exploring the Effectiveness and Impact: Think-Tank – University Relationships in South Asia"; sponsored by IDRC (Canada) in collaboration with Indian Institute of Dalit Studies, New Delhi.**
3. **2014: Banerjee Anuradha, Project Report on "Spatial Dimensions of Deprivation and Vulnerability in Kolkata Metropolis: Issues and Challenges to Slum Development Programmes"; sponsored by ICSSR.**
4. **2013: Banerjee Anuradha, Nidhi Sadana Sabharwal "Nature and Forms of Discrimination Experienced by Dalit Women In Urban Labour Market In Delhi"; Report Series, Number 59; Indian Institute of Dalit Studies, New Delhi.**
5. **2012: Banerjee Anuradha, Firdaus Fatima Rizvi, Vinod Kumar Mishra; "Discrimination of Dalits and Muslims in Urban Housing Market: A Study based on NCR, Delhi"; Report Series, Number 57; Indian Institute of Dalit Studies, New Delhi.**
6. **2000: Banerjee Anuradha, Sudesh Nangia, Project Report on "Involvement of Legislators on Advocacy Programme for HIV and AIDS"; published by the Indian Association of Parliamentarians on Population and Development, May-June.**
7. **2000: Banerjee Anuradha, Sudesh Nangia, Project Report on "Involvement of Legislators on Advocacy Programme on Women's Empowerment"; published by the Indian Association of Parliamentarians on Population and Development, May-June.**

Research Projects

Total No: 11 (Eleven)

1. **2023-2024:** Project Director (Anuradha Banerjee with Bimal Kumar Kar, Madhushree Das, Dhanjit Deka, Rukhshana Sarkar, Asraful Alam) in the ICSSR-Sponsored Short Term Collaborative Project on “**Pradhan Mantri Ujjwala Yojana: An Impact Assessment in Relation to the Life of Women in Assam and West Bengal**”; in collaboration with Department of Geography, Gauhati University, Guwahati- 781014; Duration: September 2023 to February 2024. File Number: 142/CRP-2023-1640/PMUY/SCD
2. **2013-2014:** Principal Investigator in Consultancy Research Project on “**Exploring the Effectiveness and Impact: Think-Tank – University Relationships in South Asia**”; sponsored by IDRC (Canada) in collaboration with IIDS, New Delhi.
3. **2012-2013:** Principal Investigator in Consultancy Research Project on “**Nature and Forms of Discrimination Experienced By Dalit Women In Urban Labour Market In Delhi**”; sponsored by IIDS, New Delhi.
4. **2012 to 2014:** Project Director in Major Research Project “**Spatial Dimensions of Deprivation and Vulnerability in Kolkata Metropolis: Issues and Challenges to Slum Development Programmes**”; sponsored by ICSSR.
5. **2011-2013:** Principal Investigator in Consultancy Research Project “**Discrimination of Dalits and Muslims in Urban Housing Market: A Study Based on NCR Delhi**”; sponsored by IIDS, New Delhi. September 2011 to August 2012.
6. **2009:** Undertaken a study of **Goa Chapter** as Research Associate in the project entitled “**Regional Anti-Trafficking Programme in South Asia 2000-2009**”; sponsored by UNIFEM.
7. **2004:** Project Director in the project entitled “**Research Study on Documentation of Activities by Population Education Research Centres**”; sponsored by UGC-UNFPA on Population and Development Education in Higher Education System, 2002 to 2004.
8. **2003:** Conducted collaborative research project entitled “**Inter GIS Programme on International Curriculum Development**”; sponsored by EU in collaboration with **Geography Department, Salzburg University, Austria, 2003 to 2006.**
9. **2002:** Self-Sponsored project with **DSA, CSRD** Aid on “**Population Growth and Sustainable Development in India**”.
10. **1999:** Consultant in the collaborative project “**Integrated Child Development Services**”; sponsored by the **Department of Women and Child Development, Ministry of Human Resource Development**, Government of India, 1997 to 1999; at **NCAER**, New Delhi.
11. **1992:** Research Assistant: worked for 2 years in various analytical, cartographical, interpretational, and editorial capacities in the project “**Impact of Sea Level Rise: Due to Green House Effect – West Bengal and Orissa Coasts**”; sponsored by **Department of Environment and Forests** (Government of India), in collaboration with **School of Environmental Sciences, JNU.**

PARTICIPATION

**Refresher Course, Methodology, Workshops, Training, Faculty,
& Development Programmes, etc.**

Total No: 17 (Seventeen)

1. **2014:** Participated as a **Panel Discussant** in the **Dissemination Workshop on “Role of Social Protection in Food Security for Socially Excluded Groups in India: A Case Study of Rajiv Gandhi Scheme for Empowerment of Adolescent Girls or SABLA”**; organised by **Indian Institute of Dalit Studies**, Conference Room No. 1, India International Centre, 40 Max Mueller Marg, New Delhi; May 29.
2. **2014:** Chaired and participated as a **Panel Discussant** in the **Dissemination Workshop** Technical Session II on **“How do Safety Nets Contribute to Social Inclusion in Bangladesh, Nepal and Afghanistan”** in the International Workshop on **‘Can Social Protection Contribute to Social Inclusion in Asia? Implications for Policy and Practice’**, organised by **Indian Institute of Dalit Studies**, Gulmohar Hall, India Habitat Centre, Lodhi Road, New Delhi, April 9, 2014.
3. **2012:** Participated in the **Workshop on “National Data Dissemination by the Census of India”**; organised by the **Ministry of Home Affairs, Government of India**; Hotel Ashok, New Delhi, December 28.
4. **2012:** Participated in the **Workshop on “Towards Non-Discriminatory Inclusive Growth: Insights from IIDS Research”**; in the capacity of a **discussant in Session III on “Religion, Disability and Atrocity”**, organised by the **Indian Institute of Dalit Studies** at Gulmohar Hall, Indian Habitat Centre, Lodhi Road, New Delhi, January 30-31.
5. **2007:** Attended a month long **Refresher Course** on **“Digital Mapping and Geographical Information System”**; conducted at the Research, Development and Training Division of the **National Atlas and Thematic Mapping Organisation, Department of Science and Technology, Government of India**; CGO Complex 7th Floor, DF Block, **Kolkata 70064** from 04.06.07 to 29.06.07. Participated in the capacity of a **teacher trainee** and presented a paper on **“Mapping Techniques through MapInfo Software”**.
6. **2007:** Attended a month long **UGC sponsored Refresher Course** on **Environmental Sciences**, conducted at the Academic Staff College, Jawaharlal Nehru University, **New Delhi from 02.04.07 to 27.04.07**, in the capacity of a **teacher trainee** and was awarded a grade of **A only**. Presented a paper on **“Environmental Problems and Management in Urban India: A Case Study of Indian Metropolises”**, New Delhi, April 2-27.
7. **2004:** Participated in a week long **Training Workshop – InterGIS Summer School on Faculty Development in GIScience**, Theme: **“Digital Terrain Modelling”**; **University of Salzburg, Austria**, September 22.-29.

8. **2004:** Participated in a **Training Workshop – InterGIS Summer School-2 on Faculty Development in GIScience**, Theme: “**Landuse Modelling**”; **Free School University, Amsterdam, Netherlands**, September 30 to October 02.
9. **2004:** Participated in a **Training Workshop - InterGIS Summer School-3 on Faculty Development in GIScience**, Theme: “**Coast Zone Management**”, **Goa University, Goa**; September 29-31.
10. **2003:** Participated in the **Inter GIS Workshop on “Status of GIS in EU and South Asia”**, **CSR D, SSS**, in collaboration with the **University of Salzburg, Austria**, and **CSR D, SSS, JNU**; November 7-9.
11. **2003:** Participated in the capacity of a **Discussant** in the **Workshop on “Indian Megacities: Decentralisation, Financial Management and Partnerships in Urban Environmental Services”**; **CSR D, SSS, JNU, New Delhi**; November 25-26.
12. **2003:** Participated in a week long **Training Workshop on “Urban Environment Management”**; conducted by the **Indira Gandhi Institute of Development Research, Mumbai**; December 2-6.
13. **2003:** Participated in the **JNU-IFPRI Workshop on “The Dragon and the Elephant: A Comparative Study of Economic and Agricultural Reforms in China and India”**; **India Habitat Centre, New Delhi**; March 25-26.
14. **2003:** Participated in the **Workshop on “New Forms of Government in Indian Mega Cities: Decentralisation, Financial Management and Partnerships in Urban Environmental Services”**; **CSR D, JNU, New Delhi**; November 25-26.
15. **2002:** Participated in a two months **Orientation Course and Training Programme (NNRMS, DST, Gol Course)** on “**Geographical Information System, Technology and Applications**” conducted by **Indian Institute of Remote Sensing, National Remote Sensing Agency, Department of Space, Government of India, Dehradun**; June 3 to July 6.
16. **2002:** Participated in the **Training Programme on “Remote Sensing and Geographical Information System: Concepts and Application”**; organised by **CSR D, SSS** under the **UGC/DSA Programme, New Delhi**; March 14-15.
17. **2000:** Participated in the **Professional Training Workshop on “Administrative Planning and Research Problems of Rapid Urbanisation”**; sponsored by **Commonwealth Geographical Bureau** in association with the **Commonwealth Foundation, New Delhi**; November 13-17.

Papers presented in Regional/ National and International Seminars/Conferences/ Workshop/ Symposium

Total No: 102 (One Hundred and Two)

1. **2024:** **Plenary Lecture** on “**Challenges to Gender Equality in India: Issues in Health, Education and Employment**”; in the Silver Jubilee Celebration, National Seminar on “*Challenges to Sustainability: Role of Geography*” organised by the **Department of Geography, Vidyasagar University, Midnapur**; April 8-9, 2024.

2. **2024: Plenary Lecture** on “**Urban Environment and Development in North Bengal**”; in the International Conference on “*Emerging Issues in Environment, Livelihood and Development*”: organised by the **Department of Geography and Applied Geography, North Bengal University, Siliguri**, Darjeeling District, West Bengal; 26-28 January, 2024.
3. **2023: Invited to Chair and deliberate** on **Planning for Just Cities** (Technical Session), in the collaborative International Conference on “*Sustainable and Inclusive Urban Development in Global South*”; organised by the **Institute for Human Development, India International Centre, New Delhi**; August 10-12.
4. **2023: Invited to deliver a Plenary Lecture** on “**Characteristics of Peri-urban Spaces in India: Exploring the Problems and Prospects of Urban Expansion in Kolkata and Siliguri**”; in the ICSSR-ERC sponsored National Seminar on “*Urbanization, Urban Environment and Sustainability in Himalayan and Sub-Himalayan Region*”, organised by **Department of Geography and Applied Geography, University of North Bengal, Siliguri**; July 1-2.
5. **2022: Invited to deliver a Plenary Lecture** on “**Issues in Social Sustainability in India: Challenges to Health and Well Being**”; in the 43rd IIG Annual Meet and International Conference on “*Challenges of Future Earth: Social, Economic and Environmental Sustainability*”, organised by **Department of Geography, Osmania University** in collaboration with **Department of Geography, Savitribai Phule Pune University, Maharashtra**; December 1-3.
6. **2022: Invited to deliver a Key Note Lecture** in the Technical Session No. 1 on “**Humanities, Health and Well-Being in the Anthropocene**”; in the **International Geographical Union (IGU) Conference** on “*Sustainability, Future Earth and Humanities: Opportunities and Challenges*”, organised by **Department of Geography, Central University of Haryana, Mahendragarh**, 24-24.
7. **2022: Invited to Chair Plenary Session No. 3** in the International Conference on “**Challenges to Disaster Risk Reduction and Resilient Habitat**”; organised by **Centre for Disaster Management Studies, Saheed Bhagat Singh College, University of Delhi**; April 6.
8. **2021: Invited to Chair Session No. 4 and 5** in the **33rd International Conference of the Indian Institute of Geomorphologists (IGI)**, organised by **Department of Geography, University of Allahabad**; December 10.
9. **2021: Invited to Chair Session No 10** on “**Development Challenges in India: Poverty, Migration and Urbanisation**”; in the **IUSSP XXIX International Population Conference, Hyderabad**; December 6.
10. **2021: Invited to Chair** for Theme 13: “**River Health, Hydrology and Urban Geomorphology**”; in the 33rd Online International Conference of the Indian Institute of Geomorphologists (IGI) on “*Geomorphology and Environmental Sustainability*”, 02.12.2021 to 04.12.2021, organised by the **Department of Geography, University of Allahabad, Prayagraj**; December 04.
11. **2021: Delivered a Plenary Lecture** on “**The COVID-19 Wave 1 and Wave 2 Crisis in India and the Question of Urban Sustainability**”; in the International E-Conference on “*Earth Sciences and Sustainable Development Goals*”, August 5-7, 2021, organised by the **Department of Geography, Osmania University, Hyderabad**; in collaboration with **The Indian Geographical Society, Chennai**; August 5.

12. **2021:** Delivered a **Special Lecture** as a resource person on “**The COVID-19 Crisis and Indian Cities: Managing Urban Contours in Times of Pandemic**”; in **GEOFORUM** organised by the **Department of Geography, University of Jaffna, Sri Lanka**; July 23.
13. **2020:** Invited as a **Discussant** in Session IV on “**Inequalities in Access to Ownership of Buildings and Housing**”; in the two day National Conference on “*Nature of Inter-Group Inequality in Wealth Ownership in India*”, December 7-8, 2020, organised by the **Indian Institute of Dalit Studies, New Delhi**; in collaboration with **Rosa Luxemburg Stiftung, South Asia**; December 7.
14. **2020:** Delivered an **Invited Lecture** on “**Building Urban Resilience in Times of Coronavirus Pandemic**”; in the XV DGS International Geography Online Conference (The Deccan Geographical Society, India) on “*Climate Change, Disasters & Sustainable Livelihood*”, November 26-28, 2020, organised by the **Department of Geography, University of Allahabad, Prayagraj**; November 27.
15. **2020:** Delivered a **Lead Lecture** and **Chaired** the technical session on “**Inclusive Societies – Gender and Social Equities in Education, Work and Health**”; in the International Web Conference on “*Building Resilient and Sustainable Societies: Emerging Social and Economic Challenges*”, November 25-26, 2020, organised by the **Department of Geography, Faculty of Natural Sciences, Jamia Millia Islamia, New Delhi**; November 26.
16. **2020:** Invited as a **Keynote Speaker** on “**Urban Resilience and Sustainable Cities: The Indian Context**”; in the National Webinar on “*Sustainable Development: Issues and Way Forward*”, organised by the **Department of Geography, Maharani Kishori Jat Kanya Mahavidyalaya, Rohtak**; October, 6.
17. **2020:** **Invited Speaker** on “**The COVID-19 Crisis and Urban Challenges in India**”; in the International Webinar on “*Researching in Geography and Allied Disciplines: Pre and Post Covid-19 Pandemic*”, organised by the **Department of Geography Gour Mahavidyalaya, Malda, West Bengal**; October, 3.
18. **2020:** **Invited Speaker** on “**Urban Resilience, Indian Cities and the Coronavirus Pandemic**”; in the International WebConference on “*COVID-19 Pandemic from the Eyes of Geography: Global, National and Regional Perspectives*”, (Day 2), organised by the **Department of Geography, Gauhati University**, in collaboration with **Commonwealth Geographical Bureau (CGB)**, Guwahati; September, 10-12.
19. **2020:** Delivered a **Plenary Lecture** on “**The Exodus in Times of Pandemic: Mobility, Migration and Livelihood of Informal Migrant Workers during COVID-19 Crisis in India**”; International Webinar on “*Positioning Migration Studies to Understand the Short and Long Term Impacts of the COVID-19 Pandemic*”, Day 1 – “*Implications of COVID-19 on Migration, Diaspora, Remittances and Economy*”; organised by **Centre for Diaspora Studies, Central University of Gujarat**, in collaboration with **Department of History, BHU; CSRD – JNU; IIPS Mumbai and IGI-India**. September, 10 - 11.
20. **2020:** **Keynote Speaker** on “**The COVID-19 Crisis and Indian Cities: Managing Urban Contours in Times of Pandemic**”; in the International Webinar on “*Contemporary Discourse in Geography; Day 2: COVID-19 in an Urban World*”, organised by **Gangadhar Meher University, Sambalpur, Odisha**; August, 31.

21. **2020: Invited Speaker** on “**The COVID-19 Crisis and Indian Cities: Managing Urban Contours in Times of Pandemic**”; in the One Day International Webinar on “*COVID-19, Environment and Livelihood: Contemporary Scenarios and Future Challenges*”, organised by **IQAC and Department of Geography, Swami Dhananjoy Das Kathiababa Mahavidyalaya, Bishnupur, West Bengal**; August, 24.
22. **2020: Invited Speaker** on “**The Exodus in Times of Pandemic: Mobility, Migration and Livelihood of Informal Migrant Workers during COVID-19 Crisis in India**”; in the One Day International Webinar on “*Environment, Development and Livelihood: Challenges and Opportunities In The Era of COVID-19 Pandemic*”, organised by **Chandrapur College, University of Bardhaman, Purba Bardhaman**; July, 30.
23. **2020: Coordinated** a Webinar on “**Emerging Population Issues in the Era of COVID-19 in India**”; to celebrate **World Population Day, 2020**, organised by the Centre for the Study of Regional Development, School of Social Sciences, **Jawaharlal Nehru University, New Delhi**; July, 11.
24. **2020: Delivered a Plenary Lecture** on “**Health Issues in Changing Environment in India: Challenges and Responses**”; in the IGU-INDIA International Conference on “*Agriculture, Food, Water, Biodiversity and Health in Changing Climate*”, **Department of Geography, University of Burdwan**; March, 6-8.
25. **2019: Chaired** and presented a paper on “**Peri-Urban Dynamism in India: Evidences from Kolkata Metropolis**”; in the International Conference, Chaire Quetelet 2019 on “*Demographic Change Along Urban-Rural Corridor*”, **Universite Catholique de Louvain, Louvain-la-Nueve, Belgium**; November, 7-8.
26. **2019: Delivered a Special Lecture** on “**Issues in Urban Health in India: Challenges and Response**”; and delivered a lecture in the Panel Discussion on “**Perspectives on Sustainable Development Goals by Social Scientists**”, in the XIII-IGU –INDIA International Conference on “*Heading Towards Zero: Sustainable Development in Economy, Environment and Society*”, **Department of Geography, Central University of Haryana, Mahendergarh, Haryana**; October, 19 -21.
27. **2019: Chaired a Plenary Session** and presented a paper on “**Natural Resource Laws and Policy Framework**”; in the National Conference on “*Spatial Dimensions of Environmental Problems and Natural Resource Law*”, organised by the **Department of Geography, Saheed Bhagat Singh College, University of Delhi**, September, 3-4.
28. **2019: Participated as a Resource Person** on celebrating **World Population Day** on “**ICPD 25+ Investing in Gender Equality and Reproductive Health for Sustainable Development**”; organised by **Indian Association for the Study of Population (IASP)** and the **Department of Geography, Delhi School of Economics, Delhi University**; July, 11.
29. **2019: Delivered a Plenary Lecture** entitled “**Perspectives on International Migration, Diaspora and Development**”; in the International Conference on “*Migration, Diaspora and Development*”, organised by the **Centre for Study of Diaspora, School of Literature, Languages and Cultural Studies, Central University of Gujarat, Gandhinagar**; March, 7-8.
30. **2017: Delivered a Special Lecture** in the capacity of **Guest of Honour** on “**Population Environment Development: Interactions**”; in the Valedictory Function in the “*National Conference*”

- on *Population Environment and Sustainable Development*” organised by the **Department of Geography, Pandit Neki Ram Sharma Government College, Rohtak, Haryana**; November, 2-3.
31. **2017**: Presented a paper on “**Sexual Harassment of Women at Workplace: The Indian Context**”; in the two day International Conference on “*Women in India and Ireland: Connected Pasts, Nation and Feminist Representations*”, organised by the Centre for Historical Studies, School of Social Sciences, **Jawaharlal Nehru University, New Delhi**; March, 29-30.
32. **2017**: Delivered a **Plenary Lecture** entitled (i) “**Locating Indian Cities within the Framework of Urban Resilience**”; in the Plenary Session in the X IGU International Conference on “*Urbanization, Health & Well Being and Sustainable Development Goals*”, organised by the **Department of Geography, Osmania University, Hyderabad**; March, 17-19.
33. **2017**: Attended and presented a paper entitled “**Inequalities in Access to Water and Sanitation: A Case of Slums in Major States of India**”; in the Technical Session in the X IGU International Conference on “*Urbanization, Health & Well Being and Sustainable Development Goals*”, organised by the **Department of Geography, Osmania University, Hyderabad**; March, 17-19.
34. **2017**: Delivered a **Keynote Address** on “**Sexual Harassment of Women at Workplace: Challenges and Solutions**”; in the National Seminar on “*Sexual Harassment of Women at Workplace*”, organised by the **Department of Law, Mahatma Gandhi Kashi Vidyapeeth, Varanasi**; February, 2.
35. **2016**: Attended and presented papers entitled (i) “**Attitude of Men towards Contraceptive Use in India: A Case Study of the High Focus State of Bihar**” and (ii) “**Men’s Role in Institutional Delivery: Variation between the Best and Least Performing States of India**”; in the **42nd Quetelet Conference of the IUSSP, Louvain-la-Nueve, Belgium**; November, 9-10.
36. **2016**: Attended and presented paper entitled “**Water Supply Problems in the National Capital Territory of Delhi: Some Policy Considerations**”; in the **33rd International Geographical Congress in Beijing, China**, hosted by the **33rd IGC Organizing Committee** representing the **Geographical Society of China with the International Geographical Union, Beijing, China**; August, 21-25.
37. **2015**: Presented papers on “**Discovering the Globe: The Ancient Story of Map-Making**”; “**Mapping Contested Social Spaces in Metropolitan Cities: Do Caste and Religion Matter**”; and “**Patterns of Public Sector Involvement in Water Supply in India**” in the **XXXV INCA International Congress on “Spatial Governance for Development, Planning Smart Cities and Disaster Management**”, organised by the Centre for the Study of Regional Development, **Jawaharlal Nehru University, New Delhi**; December, 15-17.
38. **2015**: Presented a paper on “**Women Home Makers: Causes and Consequences of Domestic Violence among Married Women in India**”; in the Indo-German International Conference on “*Gender and Violence in Historical and Contemporary Perspectives*”, organised by the Centre for Historical Studies, **Jawaharlal Nehru University, New Delhi**; September, 22-24.
39. **2015**: Presented papers on “**Migration, Population Change and Social Conflicts in India**”, and “**Contemporary Urbanisation in Asia: Issues and Challenges**”; in the **IGU Regional Conference on “Geography, Culture and Society for our Future Earth”, Moscow, Russia**; August, 17-21

40. **2015:** Presented papers on "**Gynaecological Morbidity: A Neglected Health Issue among Married Women in India**" and "**Domestic Violence and Health Concerns of Women in India: Evidences from the National Family Health Survey-3**"; organised by the **Asian Population Association (APA), Kuala Lumpur, Malaysia**; July, 27-30.
41. **2015:** Presented a paper on "**Maternal Morbidity and its Gauging Determinants in High Focus States of Rural India**"; in the International Conference on "*Public Health Infrastructure in Transition: Challenges and a Way Forward*", hosted by **University of Minnesota, Minneapolis, USA and Jamia Millia University, New Delhi**; February, 16 to 20.
42. **2014:** Presented a paper on "**GIS in Promoting Green Spaces: A Case of Parks and Playgrounds**"; in the 34th INCA International Congress on "*Cartography – Exploring New Dimensions*" organised by Indian National Cartographic Association and hosted by the **Survey of India, Hyderabad**; December, 16 to 18.
43. **2014:** Presented a paper on "**Population Greying in West Bengal: Demographic, Socio-economic and Development Interface**"; in the 36th Indian Geography Congress of the National Association of Geographers, India (NAGI), on "*Urban Systems, Rural Livelihoods and Resource Management*", hosted by the **Department of Geography, University of Rajasthan, Jaipur**; November, 17 to 19.
44. **2014:** Presented a paper in the capacity of an **Expert** on "**Laws to Prevent Trafficking of Women and Children**"; in the International Workshop on "*Disaster Law: Can Laws Make Communities Safer from Disasters*", organised by **Transdisciplinary Disaster Research Programme of Jawaharlal Nehru University, JNU Convention Centre, New Delhi**; November, 14 to 16.
45. **2014:** Presented a paper on "**Exploring the Effectiveness and Impact: Think Tank – University Relationships in South Asia; Country Study: India**"; in the "*Dissemination Workshop on Think Tank – University Relationship*", sponsored by IDRC Canada, hosted by **Indian Institute of Dalit Studies, India International Centre, New Delhi**; July, 16.
46. **2014:** Presented a paper on "**Violence Against Women: A Case Study of Domestic Violence among Married Women in India**"; and presented the Conference Proceedings (Valedictory Session) in the International Conference on "*Development, Security and Regional Cooperation in Central and South Asia: Euro-Asian Perspectives*", organised by the **Centre for Inner Asian Studies, School of International Studies**, in collaboration with **Forum for Asian Studies, Stockholm University, Convention Centre, Jawaharlal Nehru University, New Delhi**; March, 13-14.
47. **2014:** Presented a paper on "**Education of the Girl Child in India: Some Issues in the Context of PPP in Education**"; and **Chaired** Technical Session- 2 on "**Financing Education and PPP**" in the National seminar on "*Public Private Partnership in Education*" hosted by the **Centre for the Study of Regional Development (CSR), School of Social Sciences (SSS)** in collaboration with the **National Coalition for Education (NCE), Convention Centre, Jawaharlal Nehru University, New Delhi**; February, 24.
48. **2013:** Presented a paper on "**Caste and Domestic Work: A Study on Discrimination in Hiring and Earning in Metropolitan Delhi**"; in the 55th Annual Conference of the Indian Society of Labour Economics (ISLE) hosted by **Centre for Economics Studies and Planning (CESP) and Centre**

for Informal Sector and Labour Studies (CISLS), School of Social Sciences (SSS), Jawaharlal Nehru University, New Delhi; December, 16-18.

49. **2013: Chaired** the Technical Session X in the XV Annual Conference of Geographers of Bihar and Jharkhand (AGBG) and National seminar on “*Development and Locational Conflicts*”, organised by **Department of Geography, Nirmala College, Ranchi, December 1-2.**
50. **2013:** Delivered a Special Lecture as a Resource Person on “**Migration, Regional Disparities And Social Conflicts In India**”; in the National Seminar on Development and Locational Conflicts organised by the **Department of Geography, Nirmala College, Ranchi University, Ranchi; December, 1-2.**
51. **2013:** Presented three papers on 1. “**Urban Women in Casual Work: Untold Stories of Deprivation and Social Exclusion in Metropolitan Delhi**”; 2. **Regional Dimensions of Urbanisation in Rajasthan: Determining the Role of Small and Medium Towns**”; 3. **Peoples Participation in the Wake of Decentralisation in Selected Metro-Cities of India: An Exploratory Study**”; and **Chaired** two sessions on 1. Geography of Population and Settlements (Technical Session 14) and 2. Emerging Issues in Social and Cultural Geography (Technical Session 22), in **35th Indian Geographers Meet and International Conference on “Environment Development And Equity**”, hosted by **Department of Geography, The University of Burdwan, Bardhaman; November, 11-13.**
52. **2013:** Presented a paper on “**Understanding Spatial Inequalities in Provisioning of Basic Amenities through GIS: A Case Study of Delhi**”; and **Chaired** a session on “*Social Infrastructure and Amenity Planning*”, (Technical Session 2) in the XXXIII INCA International Congress on “*Integrated Decentralised Planning: Geospatial Thinking, ICT and Good Governance*”, **Jodhpur, Rajasthan; September, 19-21.**
53. **2013:** Presented a paper on “**Study of Discrimination in Urban Rental Housing Market**”; in the National Seminar on “*Research Based Evidence to Inform Policies for Scheduled Castes and Scheduled Tribes*”, organised by the **Indian Institute of Dalit Studies (IIDS), New Delhi; August, 30.**
54. **2013:** Presented a paper on “**Changes in Biodiversity, Climatological Hazards and Disasters in the Sundarban Delta of West Bengal, India**”; in **IGU 2013 Kyoto Regional Conference, “Traditional Wisdom, and Modern Knowledge for the Earth’s Future**”, **Kyoto, Japan; August, 4-9.**
55. **2013:** Presented a paper on “**Intra-city Variations in Urban Growth, Migration and its Impact on Urban Deprivation: A Case Study of Selected Slums of Kolkata**”; in the National Seminar on “*Population, Development Environment*”, organised by **ISEC (Institute for Social and Economic Change), and ICSSR, Bangalore; April, 26.**
56. **2013:** Presented papers on 1. **Population Environment Interface in Urban India: A Geographical Analysis**, 2. **Ecofeminism: The Women- Environment-Development Linkage**, in the **IGU Conference on “Geoinformatics for Biodiversity and Climate Change**”; **Department of Geography, M.D. University, Rohtak, Haryana; March, 14-16.**
57. **2013:** Delivered a Special Lecture as a Resource Person on “**Population Development Environment Interface**”; in the **IGU Conference on Geoinformatics for Biodiversity and**

- Climate Change**; on 15th March, 2013; **Department of Geography, M.D. University, Rohtak, Haryana**; March 14-16.
58. **2013**: Participated in the capacity of a **Discussant** in the Technical Session- I on “**Migration in India**”; in the Conference on “*Internal Migration in Contemporary India*”, organised by **Rajiv Gandhi Institute for Contemporary Studies (RGICS), New Delhi**; February, 22-23.
59. **2013**: Presented a paper on “**Mapping Social Exclusion in Urban Rental Housing Market: A Case Study of Dalit and Muslim Communities in NCR**”; in the National Seminar on “*Revisiting Geography as a Sustainable Discipline*”, organised by A. M. Khwaja Chair, **Department of Geography, Jamia Millia Islamia, New Delhi**; February, 20-21.
60. **2013**: Presented a paper on “**Geo-Ecological Regionalisation, Environmental Risks and Sustainability Issues in Sundarbans of West Bengal, India**”; in the 14th **Bangladesh International Conference (BIGC) 2013** on “*Geography and Environment: Challenges in the 21st Century*”, hosted by the **Department of Geography and Environment, Jahangirnagar University, Savar, Dhaka, Bangladesh, 1342**; January, 4-5.
61. **2013**: Presented a paper on “**Contemporary Urbanisation in India: Characteristics, Trends and Patterns**”; in a seminar on “*Contemporary Issues of Urbanisation, Climate Change and Sustainability*”, organised by the **Department of Geography and Environment, University of Dhaka, Dhaka, Bangladesh**; January, 3.
62. **2012**: Presented a paper on “**Contestations and Social Conflicts in Developed Induced Migration**”; in the National Seminar on “*Migrant Workers: Rights and Concerns*” organised by **Indian Institute of Technology, Department of Physics, MS 418, IIT Delhi**; December, 22.
63. **2012**: Presented a paper on “**Contestations and Social Conflicts in Developed Induced Migration: A Geographical Analysis**”; and **Co-Chaired** a Session on **Demography** in the 34th **IIG Conference** on “*Natural Resource Management and Decentralised Planning*”, hosted by the **Centre for Earth Science Studies, Akkulam, Thiruvananthapuram, Kerala**; December, 13-15.
64. **2012**: Presented a paper on “**Prevention and Control of HIV/AIDS among Youth in Kolkata Metropolis: Issues and Challenges**”; and **Chaired** a Session on “**Disparities in Health Service Development, Welfare Programmes and Social Development**”; in the Tenth Conference of the Indian Association for Social Sciences and Health on “*Health, Regional Disparities and Social Development*”, organised by **Centre of Social Medicine and Community Health, SSS, JNU and Department of Social Work, Faculty of Social Sciences, Jamil Millia Islamia at Convention Centre, JNU, New Delhi**; November, 21-23.
65. **2012**: Presented a paper on “**Migration Development and Conflict: A Case Study of Selected States of India**”; in the **First JNU National Conference of the ASC Alumni**, organised by the **Academic Staff College, JNU, New Delhi**; November, 12-14.
66. **2012**: Presented a paper on “**Exodus of Slum Population, Deprivation and Vulnerability in Urban India in the 21st Century: A Geographical Analysis**”; and also **Chaired** a session in the 34th **Indian Geography Congress** on “*Hazards Vulnerability and Sustainable Development*”, organised by the **National Association of Geographers, India** hosted by the **Department of Geography, Patna University**; November, 2-4.

67. **2012:** Presented two papers on 1. **“An Analysis of Human Resources and Regional Development in Sundarban Delta using Geographical Information System”**; and 2. **“GIS Mapping of Urban Deprivation and Construction of the Index of Substandard Living in Kolkata Metropolis”** and **Chaired** a Session in the **32nd INCA (Indian National Cartographic Association) International Congress** on *“Cartography for Sustainable Earth Resource Management”*, organised by the **INCA** hosted by **National Hydrographic Office, Dehradun**; October, 11-13.
68. **2012:** Presented a paper on **“Vulnerability Assessment of Ecological Risks, Natural Hazards and Disasters in Sundarbans of West Bengal”**; and has also **Chaired** a session in the International Conference on *“Hazards and Disasters 2012: Challenges and Issues in the 21st Century”*, organised by **ICRD (International Council for Reconstruction and Development) Colombo, Sri Lanka**; September, 20-21.
69. **2012:** Presented a paper on **“India’s 2011 Census: Interpretations and Implications of the Results”**; in the National Seminar organised by the **UGC Centre for Advanced Studies, CSRD, SSS, JNU, at Convention Centre, JNU**; September, 6-7.
70. **2012:** Presented two papers on 1. **“Slums in Indian Metropolis: Challenges to Urbanisation and Urban Development in the 21st Century”**; and 2. **“Post Globalisation Trends in Urbanisation in Asia: Issues and Challenges”**; in the International Conference on *“Geography of Security”*, organised by the **Royal Geographical Society London**, hosted by the **University of Edinburgh, Scotland**; July, 3-5.
71. **2012:** Participated as a **Resource Person** for delivering a paper on, **“Measuring Discrimination in Housing Markets”**; in the Workshop on *“Research Methodology Course on Social Exclusion and Discrimination”*, jointly organised by **IIDS and CSSEIP, National Law School of India University, Bangalore**; May 31 to June 2.
72. **2012:** Presented a paper on **“Socio-economic Conditions, Access to Health and Basic Amenities of Slum Dwellers in India: A Regional Perspective”**; in the International Conference on *“Population Dynamism and Sustainable Resource Development”* and has also **Co-Chaired** Technical Session III on *“Sustainable Resource Utilisation”* and hosted by the **Department of Geography, Aligarh Muslim University, Aligarh**; March, 25-27.
73. **2012:** Delivered a Special Lecture as a Resource Person on **“Environmental Problems and Management in Urban India: Special Focus on Indian Metropolises”**; and **Chaired** the Technical Session I in UGC sponsored National Seminar on *‘Resource Utilisation in India: Environmental Impact and Sustainable Development’*, organised by **Tarakeshwar Degree College, Tarakeshwar, Hooghly, West Bengal**; March, 19-20.
74. **2012:** Presented a paper on **“Indian Democracy”**; in the National Conference on *“Democracy, Pluralism and Justice: Challenges for India in a Changing World”*, hosted by the School of Social Science, **Jawaharlal Nehru University**, on celebrating its 40 years, Committee Room I, SSS, **JNU, New Delhi**; February 29 to March 1.
75. **2012:** Presented two papers on 1. **“Geo-ecological Regionalisation, Natural Hazards and Population Dynamism Sunderban Delta, West Bengal”**; 2. **Levels of Human Development in Disaster Prone Coastal Districts of West Bengal and Odisha: Challenges to Risk Mitigation”**; as well as **Chaired** the first session in the **33rd Annual Conference** of the Institute of Indian

Geographers and International Seminar on *“Population, Development and Disaster Management”* hosted by **Department of Geography, Tripura University, Agartala, Tripura**; February, 8-11.

76. **2012:** Delivered a Special Lecture on **“Slums in Indian Metropolis: Challenges to Urbanisation and Urban Development in the 21st Century”**; in the UGC sponsored National Seminar on *‘Urban Poverty: Issues and Challenges’*, organised by the **Department of Geography, Patna Women’s College** in collaboration with the Department of Geography, **Patna University, Patna**; January, 24-25.
77. **2011:** Presented a paper on **“Post Globalisation Trends in Urbanisation in Asia: Issues and Challenges”**; in the *“11th Asian Urbanisation Conference”* hosted by the **Department of Geography, Osmania University, Hyderabad**; December, 10-13.
78. **2011:** Presented a paper on **“Neo-Cartography”**; at the 12th **Esri India User Conference**, Hotel Radisson Blue, **MBD Noida**; December, 7-8.
79. **2011:** Presented a paper entitled **“Slums in Indian Metropolis: 21st Century Challenges to Urbanisation and Urban Development”**; in the 33rd **Indian Geography Congress** on *“Hazards Vulnerability and Sustainable Development”* organised by the National Association of Geographers India (NAGI), hosted by the **Department of Geography, the University of Burdwan, West Bengal**; November, 11-13.
80. **2011:** Presented a paper on **“Mapping of Urban Growth, Spatial Transformation and Characteristics of Slum Settlements in Kolkata Metropolis”**; in the 31st **INCA International Congress** on *“Cartography for Disaster Management”* organised by INCA and **Department of Geography, Punjab University, Chandigarh**; October, 15-17.
81. **2010:** Presented a paper entitled **“Prevention and Control of HIV/AIDS among Youth in Kolkata Metropolis: Issues and Challenges”**; in the 32nd Annual Conference of the IASP (Indian Association for the Study of Population), **Utkal University, Bhubaneswar**; November, 28-30.
82. **2010:** Presented a paper entitled **“GIS Mapping of Transformation and Deprivation in Urban Areas: A Case Study of Kolkata Metropolis”**; in the 30th **INCA International Congress** on *“Cartography for Sustainable Development”*, **Survey of India Dehradun**; November, 10-12.
83. **2009:** Presented a paper on **“Influence of Socio-economic and Demographic Factors on Incidence of Childhood Pneumonia (ALRI) and Treatment Seeking Behaviour in West Bengal: A Micro-level Analysis of a More and a Less Developed District”**, 31st Annual Conference of the IASP (Indian Association for the Study of Population), **Tirupati**; November, 3-5.
84. **2009:** Presented a paper on **“Population and Environment Interlinkages and Interactions: Contemporary Challenges to India’s Development”**; in the International Conference on *“Sustainable Development”* organised by the **Department of Geography, University of Burdwan**; March 8-9.
85. **2008:** Presented a paper on **“Geo-Politics and Afghanistan”**; the International Seminar on *“Reconstruction Process in Afghanistan”*, organised by **Centre for South, Central, South-east Asian and South-west Pacific Studies, School of International Studies, Jawaharlal Nehru University, New Delhi**; April, 23-24.

86. **2008:** Presented a paper on “**Mapping of Urban Amenities of Delhi Metropolitan Region through Geographical Information System**”; organised by NAGI (International) and hosted by **JRN Rajasthan Vidyapeeth University, Udaipur**; February 29 - March 2.
87. **2007:** Presented a paper on “**Estimation of Population Pressure from Satellite Imageries and its Impact on Amenities and Infrastructure: A Micro-level Analysis of Delhi Metropolitan Region**”; in the National Conference on “*High Resolution Imageries*”, **Indian Society of Remote Sensing and NATMO, Kolkata**; December, 18-20.
88. **2007:** Presented a paper on “**Basic Services and Living Environment of Slum Households in India: A Case Study of Kolkata Metropolis**”; 29th Indian Geography Congress of NAGI, **Mohanlal Sukhadia University, Udaipur**; November, 19-21.
89. **2007:** Presented a paper on “**Child Labour in Streets of Delhi**”; in the Regional Consultation on “*Good Practices in the Elimination of Child Labour and Trafficking of Children for Forced Labour*”, **JNU, New Delhi**; September, 26.
90. **2007:** Participated as a **Discussant** in the Seminar on “**Gender and Space: Discourses on Women in India**”; organised by the **Council for Social Development, India International Centre, Conference Hall 2, New Delhi**; September, 6-7.
91. **2007:** Participated as a **Discussant** in the National Consultation on the “**Interlinkages of Child Labour Elimination, Education for all and Poverty Alleviation**”; **Global March Against Child Labour, New Delhi**; January, 17.
92. **2007:** Presented a paper on “**Biodiversity and Eco-tourism for Environmental Sustainability in the Sundarbans of West Bengal**”; in the International Conference on “*Innovation and Knowledge Management of Social and Economic Issues: International Perspective*”, **New Delhi**; January, 9-10.
93. **2006:** Presented a paper entitled “**Biodiversity and Environmental Sustainability in the Sundarbans of West Bengal**”; in the 28th Indian Geography Congress, NAGI, **Department of Geography, Magadh University, Bodhgaya**; November, 10-12.
94. **2006:** Presented a paper entitled “**Urban Challenges in 21st Century India: Urbanisation and Impact on Environment and Infrastructure**”; First International Indian Geography Congress, **Department of Geography, Osmania University, Hyderabad**; October, 5-7.
95. **2006:** Participated as a **Discussant** in the IDPAD Seminar on “**New Forms of Urban Governance in Indian Mega Cities**”; School of Social Sciences I, **Jawaharlal Nehru University, New Delhi**; June, 20-21.
96. **2005:** Presented a paper entitled “**Urban Future of a Mega City: Some Issues in Sustainability of Kolkata (Calcutta), West Bengal**”; Indian Geography Congress, National Association of Geographers India (NAGI), **XXVII Bangalore University, Bangalore**; December, 2-4.
97. **2005:** Presented a paper on “**A Regional Analysis of Utilisation of MCH Services and Its Impact on Infant Mortality in India: A Case Study of West Bengal**”; **East-West Centre, Honolulu, Hawaii (EWC/EWCA), South Asia Regional Conference (SARC), India Habitat Centre, New Delhi**; November, 16-18.

98. **2005:** Presented a paper on “**Population Growth, Environment and Development: Some Issues In Sustainability of the Mega City of Kolkata (Calcutta), West Bengal**”; in the National Seminar on “*Population Environment and Nexus*”, Population Environment Centre, **International Institute for Population Sciences, Deonar, Mumbai**; October, 21.
99. **2004:** Presented a paper on “**Population Growth and Sustainable Development: a Case Study of Delhi**”; India, 26th Annual Conference of IASP, **Annamalai University**; February, 9-11.
100. **2003:** Participated as a **Discussant** in the Workshop on “**Indian Megacities: Decentralisation, Financial Management and Partnerships in Urban Environmental Services**”; CSRD, SSS, **Jawaharlal Nehru University, New Delhi**; November, 25-26.
101. **2002:** **Awarded Certificate of Best Presentation** of paper titled “**Application of Remote Sensing and GIS in Demographic and Socio-economic Analysis of Dehradun City**”; at the XXII INCA International Congress on “*Convergence of Imagery, Information and Maps*”, organised by **XXII INCA Congress, Ahmedabad**; October 30 to November 1.
102. 2002: Presented a paper on “**Empowerment of Women and Maternal and Child Health: A Spatio-Temporal Study of Selected Indicators**”; in the Multi-Disciplinary Seminar on “*Education, Healthcare and Sustainable Development India and Canada*”, **Centre for Canadian Studies, University of Delhi, South Campus, New Delhi**; March, 4-5.

Lectures/ Special Lectures in Institutions of Repute within the Country and Outside

Total No. 63 (Sixty Three)

1. **2023:** Delivered a series of **five (5)** Lectures on
 - a) **Social Sustainability in India: Challenges to Health and Well-Being**
 - b) **Transitional Spaces: A Perspective on Peri-Urban Dynamics In India**
 - c) **Understanding Gender with particular reference to Health, Education and Employment**
 - d) **Urban Environment and Social Problems in India**
 - e) **Socio-Economic Disparities in Regional Development in India**Visiting Lecture Programme (II) organised by the **Department of Geography, Gauhati University**; March, 13 -17.
2. **2022:** Delivered a Lecture on “**Leave No One Behind: Role of Higher Education in Sustainable Development Goals**”, in the **UGC, HRDC, 7th Induction Programme, University of Allahabad, Prayagraj**; March, 23.
3. **2022:** Delivered a Lecture on “**Role of Higher Education in Sustainable Development Goals**”, in the **Faculty Induction Programme**, Organised by **UGC-HRDC, Ranchi University, Ranchi**; March, 22.
4. **2022:** Invited as a Speaker on “**Housing Rights and Marginalised Social Groups in India**”, in the inception workshop on “*Housing Rights*”, Organised by **IIDS and Rosa Luxemburg Stiftung (South Asia), New Delhi**; March, 21.

5. **2022:** Invited as a Resource Person to deliver a lecture on “**Sustainable Development Goals**”, in the Refresher Course on “**Sustainability of Earth: Challenges and Mitigation Strategies**”, organised by the **UGC HRDC, University of North Bengal, Siliguri**; February, 17.
6. **2022:** Invited as a Resource Person to deliver a lecture on “**Mapping as an Investigative Tool for Social Science Research**”, in the Refresher Course in Interdisciplinary Studies and Research organised by the **UGC HRDC, Gauhati University**; February, 14.
7. **2022:** Delivered a Lecture on “**Problems and Issues in Urbanisation in India**”, organised by the **Department of Geography, Vidyasagar University, Midnapore, West Bengal**; January, 29.
8. **2022:** Delivered a Lecture on “**From Cartography to Neo-Cartography: The Art and Science of Mapmaking by Geographers**”, organised by the **Department of Geography, Kazi Nazrul University, Asansol, West Bengal**; January, 27.
9. **2022:** Invited as a Resource Person to deliver a lecture on “**Mapping Human Ecosystems Interactions: Adaptive Strategies**”, in the Refresher Course in Geography organised by the **UGC HRDC, Department of Geography and Environmental Studies, Jamia Millia Islamia, New Delhi**; January, 25.
10. **2021:** Invited as a Resource Person to deliver a lecture on “**Human Response to Natural Hazards and Disasters**”, for Refresher Course on Disaster Management organised by the **UGC HRDC, Jamia Millia Islamia, New Delhi**; December, 30.
11. **2021:** Invited as a Resource Person to deliver a lecture on “**Ecosystem: Concept, Structure and Functions**”, in the Lecture Series in Geography, organised by **Department of Geography, Nistarini College, Purulia, West Bengal**; December, 21.
12. **2021:** Delivered a Lecture on “**Transitional Spaces: A Perspective on Peri-Urban Dynamism in India**”, as 29th Webinar commemorating the 75th Year of India’s Independence; organised by **National Atlas & Thematic Mapping Organisation (NATMO), Department of Science and Technology, Government of India, Kolkata**; October, 21.
13. **2021:** Delivered a Lecture on “**Carbon Affected Cities of the World: A Perspective**”, on World Habitat Day, organised by **Ramakrishna Mission, Shikshanamandira, Belur Math, Belur, Howrah**; October, 4.
14. **2021:** Delivered a Lecture on “**Sustainable Development Goals**”, in the **Faculty Induction Programme**, Organised by **UGC-HRDC, Osmania University, Hyderabad**; September, 22.
15. **2021:** Delivered a Lecture as a resource person on “**Urban Hazards and Disasters: The Case of COVID-19 and Sustainability Issues**”, UGC-HRDC Refresher Course on Disaster Management, organised by **UGC Human Resource Development Centre, University of Allahabad, Prayagraj**; October, 3.
16. **2021:** Delivered a Lecture as a resource person on “**Mapping as an Investigative Tool in Social science Research**”, UGC, HRDC Refresher Course on Geography, organised by **UGC Human Resource Development Centre, Kumaun University**; September, 29.
17. **2021:** Delivered a Lecture as a resource person on “**Human Induced Hazards and Disasters: The Question of Sustainable Urban Systems**”, UGC-HRDC Refresher Course on Geography, organised by **UGC Human Resource Development Centre, Kumaun University**; September, 28.

18. **2021:** Delivered a Lecture as a resource person on “**Leave No One Behind: Role of Higher Education in Sustainable Development Goals**”, UGC-HRDC Faculty Induction Programme, organised by **UGC Human Resource Development Centre, Osmania University**; September, 22.
19. **2021:** Delivered a Lecture as a resource person on “**Ecological Imbalances: Human Response to Natural Hazards and Disasters**”, UGC-HRDC Refresher Course in Earth Sciences, organised by **UGC Human Resource Development Centre, Osmania University**; August, 18.
20. **2021:** Delivered a Lecture as a Resource Person on “**Mapping the Globe: Application of Mathematics and Statistics in Geographical Research**”, in the one week Interdisciplinary online Faculty Development Programme on “*Application of Mathematics in Business and Social Sciences*”, March 18-24, 2021, organised by **Department of Mathematics & IQAC, Miranda House** in collaboration with **Mahatma Hansraj Faculty Development Centre, Hansraj College, New Delhi**; March, 24.
21. **2020:** Delivered a Lecture as a Resource Person on “**Contemporary Environmental Issues and Challenges**”, UGC-HRDC Faculty Induction Programme, organised by **UGC Human Resource Development Centre, Osmania University, Hyderabad**; November, 25.
22. **2020:** Delivered a Lecture on “**Locating Indian Cities Within a Framework of Urban Resilience**”, in the second Refresher Course in Geography, **UGC-HRDC Jawaharlal Nehru University, New Delhi**; November, 23.
23. **2020:** Delivered a Lecture on, “**Mapping as an Investigative Tool in Social Science Research**”, in the Online Orientation on “*How to Approach Research in Social Science? Conceptualization and Methodological Interventions*” organised by **Savitribai Phule Mahila Mahavidyalaya, Sikar, Rajasthan**; October, 17.
24. **2020:** Delivered a Lecture on “**Environmental Concerns in India with particular reference to COVID-19 Pandemic**”, in the Refresher Course in Environmental Science, **UGC-HRDC Jamia Millia Islamia, New Delhi**; October, 14.
25. **2020:** Delivered a Lecture on “**Gender Issues in Motherhood and Family Planning in India**”, in the 4th Short Course in “*Gender Sensitization and Social Justice*” organised by **UGC, HRDC, Jawaharlal Nehru University, New Delhi**; September, 24.
26. **2020:** Delivered a Lecture on “**Environmental Consciousness and Sustainable Development Goals**”, in the Faculty Induction Programme (31.08.20 to 29.09.20), **UGC-HRDC, Osmania University, Hyderabad**; September, 23.
27. **2020:** Delivered a Lecture on “**Environmental Concerns in India**”, in the 4th Refresher Course in Environmental Studies (IDC), organised by **UGC-HRDC, Jawaharlal Nehru University, New Delhi**; September, 17.
28. **2020:** Delivered a Lecture on “**Environmental Concerns in India with Special Focus on COVID-19 Pandemic**”, in the Refresher Course in “*Earth System and Exo-Meteorology*” (17.08.2020 to 29.08.2020); **UGC-HRDC, Osmania University, Hyderabad**; August, 27.
29. **2020:** Delivered a Lecture on “**Contemporary Urbanisation and Urban Research in India: Challenges and Mitigation**”, in the 117th Orientation Programme from 24th February to 16th March, 2020 at the **UGC-HRDC, JNU, New Delhi**; March, 4.

30. 2019: Delivered two Lectures on **(i) Contemporary Urbanisation and Urban Research in India** and **(ii) Mapping as an Explorative Tool for Research**, in a ten days workshop on the entitled "Research Methodology" for M.Phil/Ph.D/PDF scholars in Social Sciences in collaboration with ICSSR, New Delhi, from 16th -27th December, 2019, **Department of Environmental Science, The University of Burdwan, Burdwan**; December, 26.
31. **2019**: Delivered a Lecture as a **Guest of Honour** at the inauguration programme of the **UGC-UKIERI International Project** on "*HiFlo-DAT: Indian Himalayan Flood Database for Disaster Risk Reduction, 2018-20*", organised by the **Department of Geography, University of Delhi, New Delhi**; October, 22.
32. **2019**: Delivered a Lecture on "**Gender Issues in Motherhood and Family Planning In India**", in the 6th Refresher Course in Contemporary Studies (Natural and Social Sciences) (IDC) from December 9th to 21st, 2019 at the **UGC-HRDC, JNU, New Delhi**; December, 11.
33. **2019**: Delivered a Lecture on "**Contemporary Urbanisation and Urban Problems in India: Challenges and Mitigation**", in the 1st Refresher Course in Geography, **UGC, HRDC, JNU, New Delhi**; September, 18.
34. **2019**: Delivered a Special Lecture on "**Public Policy on Housing and Basic Amenities in India**", in Ambedkar Summer School on Public Policy Discourse on Social and Religious Minorities, organised by The **Indian Institute of Dalit Studies and Rosa Luxemburg Stiftung (South Asia)**, The Lake View Resort, Naukuchiatal, **Nainital, Uttarakhand**; May, 27-31.
35. **2019**: Delivered two Special Lectures as a resource person on **(i) "Urban Social Problems in India: Challenges and Mitigation"**, and **(ii) "Mapping / Cartography as an Investigative Tool: Down the Lanes of History into Contemporary India"**, organised by the Department of Geography, **Ashutosh College, Kolkata**; April, 18.
36. **2019**: Delivered a Special Lecture on "**Urban Social Problems in India: Challenges and Mitigation**", under **UGC-DRS-I Extension Lecture Series Programme**, in the Department of Geography, **Jamia Millia Islamia, New Delhi**; February, 21.
37. **2018: Visiting Professor** in the **Department of Geography, North Bengal University at Siliguri and Jalpaiguri**. Delivered Lectures on the following topics:
 - a. **Urbanisation and Urban Problems in India**
 - b. **Internal Migration with Special Reference to India**
 - c. **Population-Environment-Development Interactions and Interlinkages in India**
 - d. **Urban Hazards and Disasters and Management Strategies, (25th to 27th March.)**
38. **2018**: Delivered a Special Lecture on "**Rapid Urbanization and Urban Hazards and Disasters in India**", in the **Department of Geography, Jadavpur University, Kolkata**; March, 22.
39. **2018**: Delivered a Special Lecture on "**Urban Hazards and Disasters in the context of Rapid Urbanisation in India**", in the **Department of Geography, Rabindra Bharati University, Kolkata**; March, 20.
40. **2018**: Delivered Two Lectures in the ICSSR sponsored Research Methodology Course on 8th March, on "**Mapping as an Investigative Tool in Social Science Research**", and on 9th March on "**Measuring Discrimination in Urban Housing Market**", in the **Department of Geography, University of Burdwan, Golapbag, Barddhaman**; March 5-15.

41. **2016:** Resource Person for delivering a Lecture on **“Mapping as a Research Tool”**, on 28 April 2016, in the ICSSR sponsored *“Research Methodology Workshop”*, CSRD, SSS, JNU, New Delhi; 25 April-5 May.
42. **2015:** Resource Person for delivering 3 lectures on **1) “Managing Natural Hazards and Disasters” ; 2) “Urban Hazards and Disasters”; 3) “Hazards, Disasters and Vulnerability Management in the Sundarbans of West Bengal”**, Academic Staff College, **University of Burdwan, Bardhaman**, West Bengal; March, 16-17.
43. **2015:** Resource Person for delivering a special lecture on **“Managing Urban Problems in India”**, **Department of Geography, University of Burdwan, Bardhaman**, West Bengal; March, 18.
44. **2014:** Resource Person for delivering a Lecture on **“Perspectives on Internal Migration”**, in the **Centre for Diaspora Studies, School of Language Literature and Culture Studies, Central University of Gujarat, Gandhinagar**; October, 30.
45. **2014:** Resource Person, delivered a Lecture on **“Measuring Discrimination in Urban Rental Housing Market in Delhi: A Mix-Match of Quantitative and Qualitative Research Methods”**, in IIDS Workshop on *“Measuring Discrimination and Social Exclusion”*, Convention Centre, **JNU, New Delhi**; September, 24-26.
46. **2014:** Delivered a Lecture on **“Population and Environment: Interlinkages and Interactions in India”**, in the **17th Refresher Course on Geography and Environmental Studies**, UGC-Academic Staff College, **Jamia Millia Islamia, New Delhi**; July, 8.
47. **2014:** Delivered a Lecture on **“Contemporary Issues in Urbanisation in India”**, in the **90th Orientation Course** conducted by UGC-Academic Staff College, **JNU, New Delhi**; April, 22.
48. **2014:** Delivered a Lecture on **“Environmental Concerns in India”**, in the **88th Orientation Course** conducted by the UGC-Academic Staff College, **JNU, New Delhi**; January, 23.
49. **2014:** Delivered a Lecture on **“Contemporary Urbanisation and Urban Problems in India”**, in the **2nd Refresher Course in Contemporary Studies** conducted by the UGC-Academic Staff College, **JNU, New Delhi**; January, 15.
50. **2013:** Delivered a Lecture on **“Population Environment Development Interlinkages and Interactions in India”**, in the **16th Refresher Course in Geography and Environmental Studies** organised by UGC- Academic Staff College, **Jamia Millia Islamia, New Delhi**; November, 29.
51. **2013:** Delivered a Special Lecture as a Resource Person on **“Contemporary Urbanisation in India and Urban Problems”**, in the **87th Orientation Programme** conducted by the UGC-Academic Staff College, **JNU, New Delhi**; November, 26.
52. **2013:** Delivered a Special Lecture as a Resource Person on **“Research on Urban Issues”**, in the Seminar on *“Research for Development: Emerging Issues, Challenges and Innovations”* organised at PHD House, **SIGMA Consultancy, New Delhi**; September, 25.
53. **2013:** Delivered a Special Lecture as a Resource Person on **“Contemporary Urbanisation in India: Characteristics, Patterns and Implications”**, in the **Centre for Regional Studies, School of Social Sciences, University of Hyderabad, Hyderabad**; August, 14.

54. **2013:** Delivered a Special Lecture as a Resource Person on “**Population, Environment and Development in India**”, in the Annual Geographical Festival – BHOOCHE-TNA at **Dr. Bhim Rao Ambedkar College, University of Delhi, New Delhi**; March, 22.
55. **2013:** Delivered a Lecture on “**Migration**”, in the 84th Orientation Course in the Academic Staff College, **JNU, New Delhi**; March, 4.
56. **2013:** Delivered a Lecture on “**Population, Development and Environment Interface**”, in the 15th Refresher Course in Geography and Environmental Studies, Academic Staff College, **Jamia Millia Islamia, New Delhi**; February, 6.
57. **2013:** Delivered a Lecture on “**Migration, Regional Disparities and Social Conflicts: An Analysis of Selected States of India**”, at the **Centre for Regional Studies (CRS), School of Social Sciences, University of Hyderabad, Hyderabad**; January, 18.
58. **2012:** Delivered a Lecture on “**Issues in Human Migration with Particular Reference to India**”, in the 81st Orientation Programme, Academic Staff College, **JNU, New Delhi**; October, 8.
59. **2012:** Delivered a Lecture on “**Population Dynamism in India: An Evaluation of the Census Reports, 1901 to 2011**”, in the 79th Orientation Programme of the Academic Staff College, **JNU, New Delhi**; April, 16.
60. **2010:** Delivered a Lecture on “**Migration in India**”, In the 69th Orientation Programme of the Academic Staff College, **JNU, New Delhi**; March, 19.
61. **2006:** Delivered a Lecture for Refresher Course in Geography on “**Population and Environment Interlinkages and Interactions in India**”, in the Academic Staff College, **Jamia Millia Islamia, New Delhi**; August, 31.
62. **2003:** Delivered a Lecture on “**Map Projections in Cartography**”, to the PGT teachers of Delhi Administration School, **SCERT, JNU, New Delhi**; June, 6.
63. **2003:** Delivered a Lecture on “**Map Projections in Remote Sensing and GIS**”, at the **11th Winter School on Remote Sensing, Division of Agricultural Physics, Indian Agricultural Research Institute, PUSA, New Delhi**; February, 21.

POSITIONS HELD
Number 30, (Thirty)

1. **Member, Academic Council**, Jawaharlal Nehru University, New Delhi.
2. **Member, Board of Studies**, Jawaharlal Nehru University, New Delhi, 2015 to present.
3. **Member, Board of Studies**, TERI School of Advanced Studies, New Delhi 2024 to 2026
4. **Member, Board of Studies** of PG Programme of Geography and Geoinformatics, Central University of Andhra Pradesh, 2024 to 2026.

5. **Jury Member (Selection Committee) in the Sat Paul Mittal National Inter-University Debate 2024** on “India is reaping the benefits of its demographic dividend” organised by Indian Association of Parliamentarians on Population and Development, New Delhi, 1-2 March, 2024.
6. **Expert Committee Member for the formulation of MA Programme** in “Population and Family Health Studies”, by the School of Extension and Development Studies, New Delhi, 26 October, 2023.
7. **Expert Committee Member in the Academic Audit** in the Department of Geography, M.D. University, Rohtak, 12th October 2023.
8. **Member, Board of Studies, Department of Geography, Mizoram University, Aizawl, India, 2022-2025.**
9. **Member of the Editorial Board of North Eastern Geographer**, Department of Geography, Gauhati University, Guwahati, 2021-2022.
10. **Sectional Editor of Ashutosh Collage Journal of Science, SAYAM, 2022.**
11. **External Member, Course Design Committee** for the course “Population and Settlement Geography” of M.Sc. Geography, School of Sciences, IGNOU; July 20, 2018
12. **Member of the Academic Council of the International Institute of Population Sciences (IIPS), Deonar, Mumbai, India, 2017-2018.**
13. **Expert, UGC-UKIERI Joint Research Programme, 2017.**
14. **Member of the Expert Committee for the Natural Resources Data Management System (NRDMS) Programme; Department of Science and Technology, Ministry of Science and Technology, Government of India 2015-2017.**
15. **Expert Committee Member** of the University Grants Committee for Evaluation and Assessment of faculty travel grant assistance for attending International Conferences, 2016.
16. **President of Indian National Cartographic Association, (INCA), 2014-2015.**
17. **Chairperson, GSCASH, (Gender Sensitization Committee for Sexual Harassment) Jawaharlal Nehru University, New Delhi, 2014 – 2016.**
18. **Adjunct Professor, Indian Institute of Dalit Studies, New Delhi, 2013-2016.**
19. **External Member, Board of Studies, of the Centre of Regional Studies, Central University of Hyderabad, 2013 -2014.**
20. **Member of the Committee of Centrally Sponsored Doctoral Fellowships, ICSSR, 2011 to 2012.**
21. **UGC Member of Planning and Monitoring Board, Chettinad University, Kancheepuram, Tamil Nadu, 2007-2012.**
22. **Postgraduate Programme (M.A.) Incharge, CSRD, SSS, Jawaharlal Nehru University, New Delhi, 2008 – 2012.**
23. **Undergraduate Programme (B.A.) Incharge, CSRD, SSS, Jawaharlal Nehru University, New Delhi, 2002 – 2008.**
24. **Joint Editor of the Annals of the National Association of Geographers, India.**
25. **Expert, Selection Committee of Central and State Universities, India.**
26. **Acting Chairperson** of Centre for the Study of Regional Development, School of Social Sciences, Jawaharlal Nehru University, New Delhi.
27. **Paper Setting and Evaluation** of various Commissions at State and National Levels.
28. **Warden Godavari Hostel, Jawaharlal Nehru University, New Delhi, 1999- 2006.**
29. **Conducted JNU Entrance Examination** for paper setting and Evaluation for M.A. M.Phil and Ph.D.
30. **Conducted CSRD, SSS, JNU, Physical and Socio-Economic Field Work** at Chandra Tal;

Gangotri Goumukh, Ladakh and Goa.

Memberships of Professional Bodies

- **Life Member of National Association of Geographers of India.**
- **Life Member of Bangladesh National Geographical Association (BNGA),** Department of Geography and Environment, Jahangirnagar University, Savar, Dhaka 1342.
- **Life Member of Indian National Cartographic Association, India.**
- **Life Member of Indian Association for the Study of Population.**
- **Life Member of Society for Landscape, Ecology and Ekistics.**
- **Life Member of Indian Association for Social Sciences and Health.**
- **Life Member of Indian Society of Remote Sensing.**
- **Life Member of the Geographical Society of India.**

Organising CSRD, SSS, JNU Events

1. **2020: Coordinator: organising World Population Day 11th July, 2020** on “**Emerging Population Issues in The Era of COVID-19 in India**”, by Centre for the Study of Regional Development, School of Social Sciences, Jawaharlal Nehru University; July, 11.
2. **2015: Organised the XXXV INCA International Congress** on “**Spatial Governance for Development, Planning Smart Cities and Disaster Management**”; in the capacity of **President INCA**, Centre for the Study of Regional Development, Jawaharlal Nehru University, New Delhi; December, 15-17.
3. **2014: Organised / convened a National Seminar** on “**Public Private Partnership in Education in collaboration with National Coalition for Education (NCE)**”, Convention Centre, Jawaharlal Nehru University; February, 24.
4. **2014: Organised a Special Lecture** on “**Aspects of Transport Planning in India with special reference to Hyderabad Metro Rail**”, by Professor C. Ramachandiah, CESS, Hyderabad at CSRD, Jawaharlal Nehru University; February, 6.
5. **2010: Organised a National Seminar** on “**Popularising GIS, Remote Sensing and Cartography among School Children**”, sponsored by **ICSSR, and INCA**, Committee Room, SSS I, Jawaharlal Nehru University; September, 1.
6. **2005: Organised a National Seminar** on “**Environmental Resource Monitoring and Assessment: Application of Remote Sensing and GIS**”, sponsored by **Centre for Advanced Studies / UGC at CSRD, SSS and ICSSR**, (Northern Regional Centre), Committee Room, SSS I, Jawaharlal Nehru University, New Delhi; March, 30-31.

Visiting Faculty

1. Department of Geography, Gauhati University, March 2023.
2. Department of Geography, University of North Bengal, March, 2018.
3. Department of Geography, University of Burdwan, May 2015.

Evaluation of PhDs of Other Universities

1. Adamas University, 24 Parganas (North), West Bengal- 700126
2. Aligarh Muslim University, Aligarh, Uttar Pradesh-202002
3. Amity University, Kolkata, West Bengal- 700157
4. Amity University, Noida, Uttar Pradesh- 201313
5. Banaras Hindu University, Varanasi, Uttar Pradesh-221005
6. Calcutta University, Kolkata, West Bengal- 700073
7. Central University of Gujarat, Gandhinagar, Gujarat- 382030
8. Diamond Harbour Women's University, 24 Parganas (South), West Bengal- 743368
9. Dr. Ambedkar International Centre, New Delhi- 110001
10. Gauhati University, Guwahati, Assam- 781014
11. Goa University, Tiswadi, North Goa- 403206
12. International Institute for Population Sciences, Mumbai, Maharashtra- 400088
13. Jamia Millia Islamia, New Delhi, Delhi-110025
14. Lovely Professional University, Phagwara, Punjab- 144411
15. Mizoram University, Aizawl, Mizoram -796004
16. National Institute of Educational Planning and Administration (NIEPA), New Delhi- 110016
17. North-Eastern Hill University, Shillong, Meghalaya- 793022
18. Osmania University, Hyderabad, Telangana- 500007
19. Presidency University, Kolkata, West Bengal- 700073
20. Ravenshaw University, Cuttack, Odisha-753003
21. Tata Institute of Social Sciences, Deonar, Mumbai-400088
22. University of Burdwan, Bardhaman, West Bengal- 713104
23. University of Delhi, North Delhi, Delhi- 110007
24. University of Kashmir, Srinagar, Jammu and Kashmir- 190006
25. University of Kerala, Thiruvananthapuram, 695034
26. University of Madras, Chennai, Tamil Nadu- 600005
27. University of Nagaland, Zunheboto, Nagaland- 798627
28. University of North Bengal, Darjeeling, West Bengal- 734013
29. Vidyasagar University, West Medinipur, West Bengal- 721102

COURSES TAUGHT

MASTER OF PHILOSOPHY (M.Phil.) & Ph.D.

1. **RD 632:** Population, Settlements and Human Ecology (4 Credits)
2. **RD 627:** Census and Vital Statistics System (2 Credits)

3. **RD 635:** Demographic Factors in Regional Development (4 credits)
4. **RD 631:** Population, Urbanisation and Migration (4 Credits)

MASTER OF ARTS (M.A.)

1. **RD 505:** Population and Settlement Geography with Particular Reference to India
2. **RD 513:** Demography and Population Geography (4 Credits)
3. **RD 532:** Population and Environment (4 Credits)
4. **RD 414:** Meso Regional Studies: Japan with Special Reference to Industrial Development (2 Credits)
5. **RD 503:** Regional Development (4 Credits)
6. **RD 511:** Urbanisation and Migration (4 Credits)
7. **RD 529:** Urbanisation and Urban Planning (4 Credits)
8. **RD 415:** Field Survey Methods- Physical (4 Credits)
9. **RD 413:** Field Survey Methods -Socio-economic (4 Credits)

UNDER-GRADUATE

1. **RD 201:** Introduction to Physical Geography (3 Credits)
2. **RD 202:** Introduction to Human Geography (3 Credits)
3. **RD 203:** Cartography and Map Work (3 Credits)
4. **RD 204:** Regional Geography of East Asia (3 Credits)

Supervision of Ph.D. and M.Phil. Students Research Work

1. **Number of Ph.D. Awarded: 44**
2. **Number of Continuing Ph.D. Students: 8**
3. **Number of M.Phil. Awarded: 51**

PhD Supervision (Awarded Total No. 44)

S.No	Name	TITLE/TOPIC OF RESEARCH	Status
AWARDED PhDs (Total No:44)			
1.	Shanupriya	Inter-generational Fertility Decisions and Family Planning across Familial Structures in Saharsa District, Bihar.	Awarded in 2024
2.	Monika Yadav	Lifestyle Diseases in Urban India: A Case Study of Obesity Among Female School Teachers in Delhi, India	Awarded in 2024
3.	Monirujjaman Biswas	Family Planning and Health Outcomes among Young Women in India	Awarded in 2024
4.	Sunil Kumar Yadav	Urban Expansion and Housing Conditions in Selected Highway Corridors of National Capital Region	Awarded in 2023
5.	Arvind Chauhan	Socio-economic Status and Living Conditions of Migrant Workers in Commercial Construction Sector in Delhi	Awarded in 2023

6.	Dinabandhu Mondal	Urbanisation Processes and Inequalities in Peri-Urban Spaces in India with Special Reference to Kolkata	Awarded in 2023
7.	Jyoti Parimal Sarkar	Migration and Development in West Bengal: An Analysis of Inter-dependencies within an Inter-state Framework	Awarded in 2022
8.	Eshita Tripathy	Changing Urban Morphology and Characteristics of Slum Settlements of Allahabad: A Comparative Study of Core and Periphery	Awarded in 2022
9.	Nisha Yadav	Socio-economic Determinants of Higher Education of Women in India: A Study of Kanpur City	Awarded in 2022
10.	Madhubani Sen	Working Women, Care Choices and Impact on Child Health: A Study of Garment Workers in Delhi	Awarded in 2022
11.	Kalpana Chowdhary	Utilisation of Maternal Health Care Services among Sahariya Tribe in Baran District of Rajasthan	Awarded in 2022
12.	Menka Choudhary	Health Status and Care Utilisation of Sanitation Workers in Delhi	Awarded in 2022
13.	Poonam Arya	Tourism and its Role in Socio-Economic Development: A Case Study of Udaipur City, Rajasthan.	Awarded in 2022
14.	Satya Venkata Siddhardha Kumar D.	Fertility Behaviour and Family Size of Scheduled Tribes: A Comparative Study of Srikakulam and Warangal Districts	Awarded in 2021
15.	Arkaprati Changdar	Centrality, Connectivity and Urban Development in Siliguri-Jalpaiguri Planning Area, West Bengal	Awarded in 2021
16.	Rayhan Sk.	Early Childhood Development and its Correlates: A Case of Malda District	Awarded in 2021
17.	Anshita Sharma	Online Gender Harassment of Educated Working Women in Cyberspace in India	Awarded in 2021
18.	Anita Verma	Nutritional Status, Health and Health Care Utilization of Street Children: A Case Study of Delhi	Awarded in 2021
19.	Prakriti Priya	Inclusion and Place Making: A Study of Women from North East India in Delhi	Awarded in 2021
20.	Meenakshi	Health Status of Women in Casual Work: A Case Study of Delhi	Awarded in 2019
21.	Sarmishtha Singh	Characteristics of Informal Workers in Slums: A Comparison of Bhubaneshwar and Cuttack, Odisha	Awarded 2019
22.	Joydeep Saha	Local Bodies and Provisioning of Services in Urban North Bengal	Awarded 2019
23.	Bidisha Chattopadhyay	Involvement of Private Sector in Public Urban Water Supply: A Case Study of Delhi	Awarded in 2018
24.	Laxmikant Prem Prakash	Status of Childhood Immunization in Bihar: A Comparative Study of Jamui and Aurangabad Districts	Awarded in 2018
25.	Anita Bhargava	National Rural Health Mission (NRHM), Women's Autonomy and Reproductive Morbidity: A Socio-Demographic Analysis of Rural Uttarakhand	Awarded in 2017
26.	Gourabamaya Pradhan	Dynamics of Rural Urban Interaction in Bhubaneshwar Development Planning Area: A Geographical Analysis	Awarded in 2017
27.	Yatish Kumar	Health Status of Elderly Workers in Rural Uttar Pradesh: A Case Study of Bulandshahr District	Awarded in 2017
28.	P.Thongkanthang	Maternal and Child Health Care in North East India - A Case Study of Manipur	Awarded in 2017

29.	Sunita Kumari	Female Workers in Brick Kiln Industry in India: A Case Study of Rohtas District, Bihar	Awarded in 2017
30.	Moti Lal Sulia	Livelihood Options and Quality of Life Among Scheduled Tribes of Odisha	Awarded in 2016
31.	Chandreyi Banerjee	Dimensions of Age Security for Women In India: A Case Study of Kolkata District, West Bengal	Awarded in 2016
32.	Saraswati Kerketta	Utilisation of Maternal and Child Health Care Services in North Bengal: A Case Study of Tea Garden Workers of Darjeeling and Jalpaiguri Districts	Awarded in 2016
33.	Chandrani Dutta	Socio-Economic Challenges in Participatory Approach to Slum Management: A Case of Kolkata Municipal Corporation	Awarded in 2015
34.	Pravin Kumar Shukla	Living Environment in the Metropolitan Slums: A Case Study of NCT, Delhi	Awarded in 2014
35.	Mala Mukherjee	Deprivation and Vulnerability in Kolkata Metropolis: A Case Study of Low Income Households	Awarded in 2014
36.	Vidyasagar Trigun	Fertility Preference and Contraceptive Behaviour in the Context of Population Transition in Bihar (Since 1998)	Awarded in 2014
37.	Mashkoo Ahmed	Urban Male Out-Migration from Uttar Pradesh: A Case Study of Bijnor District	Awarded in 2014
38.	Naresh Kumar	Migrant Rickshaw Pullers in Delhi: A Study of Socio-Economic and Demographic Correlates	Awarded in 2012
39.	Chandramallika Biswas	Knowledge, Attitude, Practices and Sexual Behaviour of Urban Educated Youth: A Study of Kolkata	Awarded in 2012
40.	Vinod Mishra	Socio-economic Characteristics of Migrant Workers in Slums – A Case Study of Allahabad	Awarded in 2012
41.	Shweta Kumari	Health Seeking Behaviour and Reproductive Rights of Antenatal Women in Delhi	Awarded in 2011
42.	Sushil Dalal	Resettlement and Social Ecology: A Study of Sardar Sarovar Project	Awarded in 2011
43.	Sharmistha Das	Maternal and Child Health Care Services in West Bengal: A Comparative Study of Haora and Murshidabad	Awarded in 2010
44.	Amit Kumar Singh	Patterns and Process of Urban Development in Jharkhand: A Case Study of Ranchi City	Awarded in 2008
CONTINUING PhDs (Total No: 8)			
45.	Amisha Thakur	Socio-Spatial Changes and Urban Regeneration: A Case Study of Shimla City, Himachal Pradesh	Continuing
46.	Bhudev Sehra	Health Status and Health Care Utilisation by Waste Pickers at Landfill Sites in Delhi	Continuing
47.	Abhishek Kumar Singh	Functional Disability and Loneliness Induced Problems: A Comparative Study of Elderly in Households and Old Age Homes in Delhi	Continuing
48.	Abhinav Kumar Mishra	Intra-Urban Inequality in Provisioning of Basic Services: A Case Study of Jamshedpur and its Satellite Townships, Jharkhand	Continuing
49.	Sumedha Rao	Mobility Practices of Urban Working Population: A Study of Gurugram City	Continuing
50.	Ratandeep Yadav	Public Open Spaces and Spatial Segregation: A Case Study of Lucknow City	Continuing
51.	Parth Singh	Implications of Parental Migration on Academic Performance of Adolescence: A Case Study of Bundelkhand Region, Uttar Pradesh	Continuing

52.	Md. Rashid	Evolution and Social Mapping of Traditional Market Places in Chandni Chowk, Old Delhi.	Continuing
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M.Phil Supervision (Total No: 51)

S.No.	Name	TITLE/TOPIC OF RESEARCH	Status
AWARDED M.Phil (Total No:51)			
1.	Aparajit Dutta	Urban Development and Daily Neighborhood Violence: A Case Study of Jute Mill Labour Colonies of Bhatpara, Kolkata Metropolitan Area.	Awarded in 2022
2.	Vishal Verma	Social Infrastructure in Selected Metropolitan Cities of India: A Case Study of Educational Facilities in Delhi	Awarded in 2022
3.	Anuradha Sakya	Urban Characteristics and Status Evaluation of Major Cities Selected for Smart City Mission, India	Awarded in 2019
4.	Dinabandhu Mondal	Peri-Urban Development of Kolkata Metropolis: Opportunities and Challenges	Awarded in 2019
5.	Monirujjaman Biswas	Access to Maternal and Child Health Care and Pattern of Expenditure: A Spatial Analysis of India	Awarded in 2019
6.	Shanupriya	Utilisation of Health Care Services by Elderly: A Case Study of Two Urban Areas of Jharkhand	Awarded in 2019
7.	Dipsita Dhar	The Role of Immediate Identity and Social Position on Determining Migration Choices: A Geographical Analysis	Awarded in 2018
8.	Jyoti Yadav	Socio-Economic Aspects and Regional Variations in Population Ageing in Selected States of India	Awarded in 2018
9.	Arvind Chauhan	Trends and Patterns of Internal Migration in relation to Population and Regional Development in Uttar Pradesh	Awarded in 2017
10.	Madhubani Sen	Adolescent Motherhood and Healthcare Utilisation in India: A Right's Based Approach	Awarded in 2017
11.	Kalpana Chowdhary	Trends and Patterns of Utilization of Maternal Healthcare in EAG States with reference to NRHM	Awarded in 2017
12.	Menka Kumari	Socio-Economic Correlates and Epidemiological Transition in Pre and Post-Colonial India	Awarded in 2017
13.	Arkapratim Changdar	Water Supply Problems and Inequalities and Water Footprint of N.C.T Delhi	Awarded in 2016
14.	Shokat Chowdhary	Urbanisation and Urban Problems in Jammu and Kashmir	Awarded in 2016
15.	Veronica Gomes	Status of Housing and Basic Amenities in the Context of Urban Development: A Case Study of Kolkata Urban Agglomeration	Awarded in 2016
16.	Anshita Sharma	Women's Status and Inequalities in Maternal Health Care Utilization in Uttar Pradesh	Awarded in 2016
17.	Mehram Ram	Processes of Urbanisation in the National Capital Region of Delhi	Awarded in 2015
18.	Prakriti Priya	Urban Processes in the Capital Cities of India	Awarded in 2015
19.	Anita	Nutritional Status of Children in India: A Case Study of Tamil Nadu and Bihar	Awarded in 2015
20.	Awanti Acharya	Processes of Metropolitanisation in India: A Comparative Analysis of Delhi, Mumbai and Kolkata	Awarded in 2015

21.	Koyel Sarkar	A Study of Nuptiality in Selected States of India: Determinants and Implications	Awarded in 2014
22.	Joydeep Saha	Processes of Urbanisation and Urban Infrastructural Development in North Bengal	Awarded in 2014
23.	Lakshmikant Prem Prakash	Acute Respiratory Infection Among Children in India: A Socio-Economic and Demographic Analysis	Awarded in 2013
24.	Meenakshi	Morbidity and Healthcare Utilisation Among Women: A Comparative Study of Kerala and Uttar Pradesh	Awarded in 2013
25.	Bidisha Chattopadhyay	Development and Male Migration in Rajasthan: A Geographical Analysis	Awarded in 2013
26.	Gourabmaya Pradhan	Spatial Analysis of Urban Settlements, Functional Diversification and Urban Development in Orissa	Awarded in 2012
27.	Yatish Kumar	Social-Economic and Health Status of Elderly Population in India: A Case Study of Uttar Pradesh	Awarded in 2012
28.	Anita Bhargava	Morbidity During Ante, Intra and Post-Partum Period Among Currently Married in India: A Study Based on RCH-DLHS-3 (2007-2008)	Awarded in 2012
29.	Motilal Sulia	Urbanisation and Urban Development in Goa	Awarded in 2011
30.	Sunita Kumari	Socio-economic Inequalities in Utilisation of Health-care Facilities in Urban Areas of Eastern India: A Comparative Analysis	Awarded in 2011
31.	Eshita Tripathy	Urban Growth, Infrastructural Development and Functional Diversification in Class I Cities of Uttar Pradesh	Awarded in 2011
32.	Y. Balakrishnan	Dynamics of Infrastructure Development and Functional Diversification of Urban Centres in Andhra Pradesh	Awarded in 2010
33.	Chandrani Dutta	Urban Growth and Development of the 63 Cities Selected Under JNNURM: A Socio-Demographic Analysis	Awarded in 2010
34.	Angom Rohini Kumar	Socio-economic Determinants Affecting Knowledge and Awareness of HIV/AIDS Among Married Women: A Study of North East India	Awarded in 2009
35.	Mala Mukherjee	Urban Growth and Spatial Transformation of Kolkata Metropolis	Awarded in 2009
36.	Vidya Sagar Trigun	Determinants of Fertility Preference in India: A Comparative Analysis of Tamil Nadu and Bihar.	Awarded in 2009
37.	Saraswati Kerketta	Processes, Patterns and Trends of Urbanisation in North Eastern States of India	Awarded in 2008
38.	Chandramallika Biswas	Spatio-Temporal Pattern and Trends of HIV / AIDS in India: A Socio-Demographic Analysis	Awarded in 2007
39.	Pravin Kumar Shukla	Urbanisation and Urban Environment in Metropolitan India	Awarded in 2007
40.	Nisha Yadav	Gender Disparity in Higher Education in India: A Regional Analysis of Uttar Pradesh	Awarded in 2007
41.	Vinod Kumar	Population Growth and its Impact on Housing and Basic Housing Amenities in India: A State Level Analysis	Awarded in 2007
42.	Sudarshana Bordoloi	Maternal Health and Health Care in India: Socio-Economic and Demographic Correlates	Awarded in 2006
43.	Sharmistha Das	Status of Women and Pattern of Fertility in India: A Geographical Analysis	Awarded in 2005
44.	Satya Siddhardha Kumar D.	Regional Pattern of Distribution and Demographic Characteristics of Scheduled Tribes in India	Awarded in 2005

45.	Chandreyi Banerjee	Spatial Pattern, Growth and Characteristics of Urban Settlements in Rajasthan	Awarded in 2004
46.	Paulomi Gupta	Regional Disparity in Elementary Education in Rural India: A State Level Analysis	Awarded in 2004
47.	Amit Kumar Singh	Trends in the Pattern and Process of Urbanisation in three newly Formed States – Chattisgarh, Jharkhand and Uttaranchal	Awarded in 2003
48.	Lalit Kumar	Economic, Social and Demographic Development of Selected Indicators in Haryana and Punjab: A District Level Analysis, 1981-1991	Awarded in 2003
49.	Sanjay Kumar	Regional Patterns and Trends in Sex Ratio in Selected States of India: A District Level Analysis	Awarded in 2003
50.	Haldhar Das	Child Labour in Rajasthan, West Bengal and Tamil Nadu during 1981-1991: A Geographical Analysis	Awarded in 2002
51.	Sudhir	Status of Maternal and Child Health (MCH) and Nutrition in India: A State Level Analysis	Awarded in 2002

Anuradha Banerjee

**Professor
Centre for the Study of Regional Development
School of Social Sciences
Jawaharlal Nehru University
New Delhi-110067
India**

Dated: 19 / 08 / 2024