

Curriculum Vitae

Name: Dr. Debjani Sarkar Ghose

Designation: Associate Professor, Department of Geography, Patna Women's College, Patna University. Patna.

E mail address: debjani2pat@rediffmail.com

Research Interest: Quality of Life, Poverty and Inequality, Higher Education, Climate Change.

Publications:

Research Journals:

1. Sarkar Ghose D (2018), '**Making Patna Smart and Sustainable: Aspirations and Responsibilities of the Citizen**', Geographical Perspective, Volume 19, pp 55-70, ISSN 0970-809X.
2. Sarkar Ghose D(2015), '**Urban Poverty in Bihar: A case study of Urban Poor of Patna Urban Agglomeration**', Geographical Review of India, Volume 77, No 3, pp 243-257, ISSN 0375-6386.
3. Sarkar Ghose D (2015), '**Infrastructural Constraints of Development of Bihar**', Geographical Perspective, Volume 16, pp 47-57, ISSN 0970-809X.
4. Sarkar Ghose D (2015), '**Impact of Social Environment on Quality of life of Working Women in Patna**' Research Journal of Humanities and Social Science, Volume 5, pp 54-63, ISSN 2277-2022.
5. Sarkar Ghose D (2014), '**Urban Growth and Environmental Degradation in India with special reference to Patna M.C., Bihar**', Research Journal of Humanities and Social Science, Volume 4, pp 105-117, ISSN 2277-2022.
6. Sarkar Ghose D(2014), '**Locational Conflict in Urban Bihar: A Case study of Poor Migrants of Patna M.C.**', Geographical Perspective, Volume 15, pp 107-120, ISSN 0970-809X.
7. Sarkar Ghose D & Chowdhury A (2011), '**Level of Health and Nutrition of Working Women in Patna Municipal Corporation Area, Bihar, India**,' Regional Symbiosis, Volume 19, pp 99-105, ISSN 0972-2041.

8. Sarkar Ghose D & Chowdhury A (2009), '**Quality of Life of Working Women : A case study of Patna Municipal Corporation Area, Bihar,**' Geographical Review of India, Volume 71, No 2, pp 190-207, ISSN 0970-809X.
9. Ghose D (2008), '**Housing Problems in Bihar: Some suggestive measures to solve the issue**', Geographical Perspective, Volume 9, ISSN 0970-809X.
10. Ghose D (2005), '**Human Resources of Bihar and Jharkhand**', Geographical Perspectives, Volume 6, pp 40-50.

Proceedings

1. Sarkar Ghose D (2013), '**Changing Pattern of Female Literacy in Bihar: A case study of Urban Poor of Patna M.C.**', pp 43-52, ISBN 978-81-926605-0-9.

Books Published/Edited

1. Sarkar Ghose D (2019), '**Urban Poverty and Deprivation**', Rajesh Publications, New Delhi.
2. Sister Maria Rashmi, Sarkar Ghose D & Chowdhury A (ed) (2017) '**Development and management of Urban Infrastructure in India**', Rajesh Publications, New Delhi, ISBN 978-93-83684-38-0.
3. Sister Maria Rashmi, Sarkar Ghose D & Chowdhury A (ed) (2013), '**Urban Poverty: Issues and Challenges**', Rajesh Publications, ISBN 81-85891-25-8.
4. Sarkar Ghose D & Chowdhury A (2011), '**Quality of Life of Working Women in Bihar**' Novelty & Co., Patna, ISBN:81-86931-85-6.

Book Chapters

1. Sarkar Ghose D & Chowdhury A (2018), '**Level of Empowerment among Working Dalit Women in Patna**' in S Roy(ed) 'Dalit Society and Politics', Synergy Books India, New Delhi.
2. Ghose D & Sarkar Ghose D & (2017), '**Planning a Smart City in Indian Context: A case study of Patna Urban Agglomeration,**' in Sr. Rashmi, Sarkar Ghose D, Chowdhury A (ed), 'Development and Management of Urban Infrastructure in India', Rajesh Publications, New Delhi.

3. Sarkar Ghose D (2017), '**Problems and Prospects of Urban Industry: A case study of Sudha Dairy Industry, Bihar.**', in Sr. Rashmi, Sarkar Ghose D, Chowdhury A (ed), 'Development and Management of Urban Infrastructure in India', Rajesh Publication, New Delhi.
4. Sarkar Ghose D (2015), '**Rural Urban Migration and Conflict in the city: A case study of Patna M.C., Bihar**', in Roy et al (ed), 'Development and Conflict', Mitram, Kolkata, 63-83, ISBN 973-93-80036-75-5.
5. Sarkar Ghose D (2015), '**Public Distribution System and Food Security among Urban Poor: A case study of Patna Municipal Corporation Area, Bihar**' in Sr. Maria Dipasha (ed), 'Food Security in India: Issues and Challenges', Rajesh Publications, New Delhi, 35-51, ISBN 978-93-83684-18-2.
6. Sarkar Ghose D(2013), '**Role of Media in enhancing opportunities of Girl students of Bihar**, in Sinha & Roy (ed), 'Women's Rights are Human Rights: Role of Non-State Actors', Patna Women's College Publications, Patna, 71-83, ISBN 978-81-927627-0-8.
7. Sarkar D (2012), '**Regional Disparities in Human Development in South Asia**' in S. Adhikari & B.R.K. Sinha (ed), 'Human Development, Equity and Gender Justice, New Century Publications, New Delhi, pp 14-33, ISBN 978-81-300-2.
8. Sarkar Ghose D (2011), '**Human Resources of Bihar: Some strategies of development**' in Markandey & Simhadri (ed), 'Globalization, Environment & Human Development', Rawat Publications, Jaipur, pp 190-205, ISBN 81-316-0378-4.
9. Sarkar Ghose D (2007), '**Wetlands in India and its utilizations**', in S.K. Sinha(ed), 'Floodplain Wetlands in Bihar', Department of Botany and UGC Centre of Biotechnology and NABARD, pp 9-21.
10. Ghose D(2005), '**Rural-Urban Migration and Urban development in Patna**' in B Thakur(ed) in 'Urban and Regional Development in India' in Vol. I, Concept Publication, New Delhi, ISBN 81-8069-199-3, pp 36-45.

Papers Presented/Lecture Delivered:

1. Presented a paper titled 'Challenges of Higher Education in Bihar' in NAAC sponsored National Seminar on "Excellence in Higher Education: Emerging Concerns and the Road Ahead" organized by IQAC, Patna Women's College in collaboration with St. Xaviers college of Education(Autonomous), Patna, on 8th and 9th February, 2019.

2. Presented a paper titled 'Higher Education in Bihar: Issues and Challenges' in a National Seminar on Bihar in 21st century, organized by St. Xavier's College and St. Xavier's College of Management and Technology, Patna on 20th-21st January, 2018.
3. Presented a paper titled 'Making Patna Smart and Sustainable: Aspirations and responsibilities of citizens' in Annual Conference and National Seminar on 'Urban Dynamics & Smart City Prospect in Bihar & Jharkhand' , organized by The Association of Geographers, Bihar and Jharkhand(AGBJ) and P.G. Department of Geography, A.N. College, Patna on 8th-9th October, 2017.
4. Presented a paper titled 'Economic Well-being and Health Status of Working Women in Patna, Bihar, in the National Seminar organized by St. Xavier's College and St. Xavier's College of Management and Technology, Patna on 8th and 9th April, 2017.
5. Presented a paper titled 'Level of Empowerment among the working Dalit Women in Patna' in UGC sponsored National Seminar on 'Dalit Society and Politics: Emerging trends in Indian Political System' organized by the Department of Political Science, Patna Women's College, Patna University on 6th-7th February, 2017.
6. Presented a paper on 'Drinking Water Pollution and vulnerability of diseases: A case study of Patna M.C., Bihar' in 6th NAGI International Conference organized by Nalanda Open University, Patna on November 18-20, 2016.
7. Presented a paper on 'Quality of Life of Women Workforce in Patna, Bihar' in International Conference on 'Gender Issues: Properties and Challenges' organized by Centre of Gender Studies, Patna in collaboration with Department of Philosophy, Magadh Mahila College, Patna and Department of History, Patna Women's College, Patna on 7-9th February, 2016.
8. Presented a paper on 'Urban Industry in Bihar: A case study of Sudha dairy Industry, Patna', in the National Seminar on 'Development and Management of Urban Infrastructure in India: Growth, Constraints and Prospects' organized by Department of Geography, Patna Women's College, Patna University, Patna on January 18th-19th, 2016.
9. Presented a paper on 'Planning a Smart City in Indian Context: A case study of Patna U.A., Bihar', organized by Department of Geography, Patna Women's College, Patna University, Patna on January 18th-19th, 2016.

10. Presented a paper titled 'An approach to Eco-consciousness for sustainable development in Patna, Bihar' in a National Seminar on 'Knowledge Society for Sustainable development', organized by St. Xavier's College of Management and Technology, Patna on 11th-12th April, 2015.
11. Presented a paper titled 'Infrastructural Constraints of Development in Bihar' organized by Association of Geographers of Bihar and Jharkhand and Kolhan University, Chaibasa on 31st January-1st February, 2015.
12. Presented a paper titled 'ICT and Women Empowerment: A case study of Married Women of Patna', in a National Seminar on "ICT and Women Empowerment", organized by Department of Computer Science in collaboration with Computer Society of India on 22nd January, 2015.
13. Presented a paper titled 'Poverty and Resource Management in an Urban Society: A case study of Urban Poor of Patna Urban Agglomerations' in 36th Indian Geography Congress, Jaipur, organized by National Association of Geographers India(NAGI)in Department of Geography, University of Rajasthan, Jaipur on 17th -19th November, 2014.
14. Presented a paper titled 'Rural-Urban Migration & Conflict in the city: A case study of Patna' in XVth Annual Conference of AGBJ and ICSSR sponsored National Seminar on ' Development and Locational Conflicts' in Nirmal College, Ranchi on 1st and 2nd December, 2013.
15. Presented a paper titled 'Changing pattern of female literacy in Bihar in UGC sponsored National Seminar on 'Female Literacy in Bihar: Progress, Future Prospects and its Psycho-Social Impact, in Ganga Devi Mahila College, Patna on 6th and 7th May, 2013.
16. Presented a paper titled 'Public Distribution System and Food Security among urban poor of Patna in UGC sponsored National Seminar on 'Food Security in India: Issues and Challenges' organized by Department of Economics, Patna Women's College, Patna on 29th &30th August, 2013.
17. Presented a paper titled 'Urban Growth and Environmental Degradation in India with special reference to Patna M.C., Bihar in UGC sponsored National Seminar on Environmmnetal Degradation: Issues and Challenges' organized by Department of Geography, Government Women's College, Gulzarbagh on 7th & 8th September, 2012.

18. Presented a paper titled 'Challenges of Ageing Population of Urban Bihar' in UGC sponsored National Seminar on Emerging Dynamics of Ageing: From Awareness to Action.
19. Presented a paper titled 'Role of Media in enhancing opportunities of girl students of Bihar' in UGC sponsored National Seminar on Women's Right is Human Rights: Role of Non-State Actors, organized by Department of Political Science, Patna Women's College on 28th and 29th February, 2012.
20. Presented a paper titled 'Poverty, Migration and its impact on Urban Economy of Bihar' in Govt. of Bihar sponsored Workshop on Identifying Resource Complex Region and Regional Development Strategy for Bihar' on 4th and 5th February, 2012.
21. Presented a paper on 'Urban Poverty of Bihar in 21st century: A Case study of Patna Municipal Corporation Area' in UGC sponsored National Seminar on 'Urban Poverty: Issues and Challenges, organized by Department of Geography, Patna Women's College, Patna University, Patna on 24th and 25th January, 2012.
22. Presented a paper titled 'Urban Informal Sector: A case study of Street Vendors of Patna Municipal Corporation Area' in 33rd Indian Geography Congress organized by National Association of Geographers India(NAGI) in Department of Geography, University of Burdwan, on 11th -13th November, 2011.
23. Presented a paper titled 'Justification of Special category status of Bihar' in National Seminar organized by Department of Geography, Patna University, Patna on 23rd 24th February, 2011.
24. Presented a paper titled 'Social Environment and Quality of life of Working women: A case study of Patna Municipal Corporation Area' in Indian Geography Congress organized by National Association of Geographers India(NAGI) in Rani Durgawati University, Jabalpur on 20th November, 2009.
25. Presented a paper titled as 'Housing Problems in Bihar-some suggestive measures to solve them' at IXth Annual Conference of Associations of Geographers, Bihar and Jharkhand hosted by NOU, Patna on 9th 10th December, 2007.
26. Presented a paper titled as 'Regional Disparities of Human Development in India' in a seminar organized by Nalanda Open University, Patna on 30th and 31st March, 2007.

27. Presented a paper titled as 'Population Pressure and Air Pollution in Patna Municipal Corporation Area in a National Seminar on Environmental Protection and Sustainable Development: Challenges of 21st Century organized by BIA, BSPCB and Government of Bihar on 10th -11th March, 2007.
28. Presented a paper titled as 'Impact of slums in Urban Society of Bihar: A case study of Patna Municipal Corporation Area in Indian Geography Congress of National Association of Geographers India(NAGI) and the Department of Geography, Magadh University, Bodhgaya from 10th to 12th November, 2006.
29. Presented a paper titled as 'Human Resources of Bihar: Some strategies for development' in the International Indian Geography Congress, Department of Geography, Osmania University, Hyderabad, 5th-7th October, 2006.
30. Presented a paper titled as 'Dependent Population: A major impediment to growth in Bihar' in National Seminar on 'Development Constraints in Bihar', organized by Nalanda Open University, Patna held on 29th -30th March, 2006.
31. Presented a paper titled as 'Regional Disparities of Human Development in South Asia' in National Seminar on 'Social Well-being and Human Development' organized by Department of Geography, B.N. College, Patna University, Patna on 25th and 26th March, 2006.
32. Presented a paper titled as 'Wetlands in India and their utilization' in National seminar on 'Environmental Status and Appropriate use of floodplain wetlands of Bihar, organized by UGC centre of Biotechnology and Department of Botany, B.N. College, Patna University, Patna held on 14-15th May, 2005.
33. Presented a paper titled Scheduled Castes and Scheduled Tribes in India as a resource person in a workshop of Dissemination of Census data organized by Directorate of Census Operations, Patna on 10th July, 2004.

Ph.D. and other Supervisions –

1. Currently supervising five students for their Ph. D. Works.
2. Supervising UG students for their project works.

Teaching Experiences

1. As Associate Professor from 25th June, 2015.
2. As Assistant Professor from 25th June, 2003.
3. As Honorary Lecturer from 1997.
4. As JRF and SRF from 1992.

Administrative Experiences-

1. Head, Department of Geography, Patna Women's College from September, 2018.
2. Working as Placement Officer of Patna Women's College from January 2006 till date.

Other Experiences

1. Appointed as examiner in University and Administrative Examinations.
2. Worked as Rapporteur In National Seminars organized in Nalanda Open University, Indian Geography Congress held in Magadh University, Patna University, Patna Women's College, department of Education, Govt of Bihar.
3. Worked as Joint Convener and Organizing Secretary in National Seminars and National Workshops sponsored by UGC.
4. Worked as honorary geographer in GIS Bihar Project.

Recently Attended Seminars, Workshops and Training Programmes-

1. Participated as delegate and Rapporteur in the Two-day National Workshop on Research Methodology and Application of SPSS organized by IQAC, Patna Women's College in collaboration with Department of MCA, Patna Women's College, Patna University on 7th-8th March, 2018.
2. Participated as Rapporteur in ICPR sponsored National Seminar on 'Morality and Politics: The Perspective of Jayprakash Narayan' organized by Department of PMIR, Patna University, Department of Political Science, Patna Women's College, Patna University on 26th-28th February, 2018.
3. Attended MHRD sponsored workshop on Awareness of National Mission on Educational Technology through ICT (NMEICT) organized by National Institute of Technology(NIT), Patna at Patna Women's College on 17th & 18th January, 2014.
4. Participated UGC sponsored National Workshop on 'Application of Remote Sensing and GIS in Geographical Studies' organized by the Department of Geography, Patna Women's College, Patna on 26th and 27th September, 2013.

5. Participated as the Member of P.R. & Public Relation Committee in the two-day conference on 'Higher Education: Exploring New Trends' organized by Nalanda open University, Patna and Maulana Haque Arabic & Persian University, Patna under the aegis of Governor's Secretariat, Bihar, Raj Bhawan, Patna on 21st and 22nd September, 2013.
6. Participated in NAAC sponsored National Workshop on 'Institutional Healthy Practices: Opportunities and Strategies' organized by Internal Quality Assurance Cell(IQAC), Patna Women's College, Patna University on 20th February, 2013.
7. Attended UGC sponsored State Level Workshop on Management of Stress among Children and Adolescents organized by the Department of Psychology, Patna Women's College, Patna University on 1st and 2nd March, 2012.
8. Attended International Seminar on Rabindranath Tagore organized by Department of Bengali, P.U. on 17th & 18th February, 2012.
9. Attended UGC sponsored Workshop on INFLIBNET, organized by Department of Computer Science, Patna Women's College, Patna University on 18th February, 2011.
10. Attended Placement Officer-Principal's Meet organized by IBM Daksh, Girgaonon 8th & 9th August, 2007.
11. Attended National Conference on Environmental Education for sustainable Lifestyle organized by Department of Zoology, PWC, on 10th & 11th February, 2006.

Orientation and Refreshers Course

1. Participated UGC sponsored Refresher Course in Geography from 18th January, 2010 to 7th February, 2010, organized by Academic Staff College, Patna University.
2. Participated in UGC sponsored Refresher Course in Environmental Science from 1st December to 21st December, 2008 organized by Academic Staff College, Patna University.
3. Participated UGC sponsored Orientation Course from 11th July 2005 to 5th August, 2005 organized by Academic Staff College, Jawaharlal Nehru University, New Delhi.

Academic Qualifications;

1. M.A. from Jawaharlal Nehru University(1991) with (7.32)A Minus grade:

2. Ph. D. from Patna University (2002) with topic '**Changing Pattern of Female Literacy in Class I U.A./Cities of Bihar (1901-1991): A case Study of Patna and Ranchi Urban Agglomerations.**'

Minor Research Projects:

1. Submitted UGC sponsored Minor Research Project as Principal Investigator on 'Quality of Life of Working Women in Patna Municipal Corporation Area' in August 2009.
2. Submitted UGC sponsored Minor Research Project as Principal Investigator on Urban Poverty in Bihar: A case study of Patna Urban Agglomerations' in January, 2014.

Award

1. Received Institutional Researcher of the year award (2014-15) for completing UGC Minor Research Works.

Scholarships

1. Merit Scholar in West Bengal Secondary Examination in 1982
2. Qualified in Junior Research Fellowship and Eligibility of Lectureship Examination of UGC (Human Geography) in 1991
3. Qualified in Junior Research Fellowship and Eligibility of Lectureship Examination of UGC-CSIR (Earth-Atmosphere and Oceanic Science) in 1991.

Diploma Course-

1. Post Graduate Diploma in Human Resource Management(PGDHRM) from Indira Gandhi National Open University.
2. Diploma in System Analysis and COBOL Programming from NICM,
3. Diploma in Computer Operator from NICM.

Personal Informations:

Father's Name: Late Abadhut Sarkar

Address: 204, Sri Ganesh Apartment, Nageshwar Colony, Boring Road, Patna -800 001

Dr. Debjani Sarkar Ghose

Place: Patna