

Dr Ratna Sarkar

M.A. (Economics), M.A. (Rural Development), M.Phil, Ph.D.
Assistant Professor (Contractual)



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P.O.- NBU, Dist- Darjeeling, West Bengal, Pin -734013, India.

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Subject specialization: Economics, Rural Development

Areas of Research Interest: Rural Development, Women Studies, Bhutan Studies,

No. of Ph.D. students: (a) Supervised: 00 (b) Ongoing: 00

No. of M.Phil. students: (a) Supervised: Nil (b) Ongoing: Nil .

No. of Publications: 25

Achievement & Awards:

Qualified UGC NET JRF-1999

Awarded UGC JRF (New Delhi)-1999

Awarded UGC SRF (New Delhi)-2001

Professional experiences:

Teaching experience: 9 years 2 months

Assistant professor in the Dept. of Lifelong Learning & Extension, University of North Bengal
(September 2012- till date)

Special skill attained:

Expertise gained in advanced statistical analyses via successful completion of a 70 days course on
Statistics-Basics, Advanced, Hands on Training using SPSS (October 10 to December 20, 2020)

Professional experience:

Contributed in Syllabus revision (implemented from 16.12.2020)

Research experience: 8 years

Selective List of Publications:

Articles published in Journals:

1. Ray Indrajit and **Sarkar Ratna (2005)**. Reconstructing Nineteenth Century Trade Route between Bhutan and Assam: Evidences from British Political Missions. *Journal of Bhutan Studies*. Vol. 13: 1- 30. ISSN 1608-411X
2. S. Mukherjee, B. Bhadra, **R. Chakraborty (Sarkar)**, A. Gurung, S. Some, & R. Chakraborty (2005). Unregulated use of antibiotics in Siliguri city vis-à-vis occurrence of MAR bacteria in community waste water and river Mahananda, and their potential for resistance gene transfer. *Journal of Environmental Biology*. 26: 229-238. ISSN: 0254-8704
3. **Sarkar Ratna** and Ray Indrajit (2006). Two Nineteenth Century Trade Routes in the Eastern Himalayas: the Bhutanese trade with Tibet and Bengal. *Journal of Bhutan Studies*. Vol. 15: 56-83. ISSN 1608-411X
4. **Sarkar Ratna** and Ray Indrajit (2007). Political Scenario in Bhutan during 1774- 1906: An impact Analysis on Trade and Commerce. *Journal of Bhutan Studies*. Vol. 17 Winter 2007: 1-20. ISSN 1608-411X
5. **Sarkar Ratna** and B. Ghosh (2010). A Snapshot Survey on emerging Rural non-farm activity profile of three sample Gram Panchayet localities of Siliguri sub-division. *Journal of Lifelong Learning and Development*. Vol. 2 No. 2 : 36-46. ISSN: 2231 4121.
6. **Sarkar Ratna** and Ray Indrajit (2010). Coinage in Bhutan during the 19th and 20th Centuries. *Journal of Bhutan Studies*. Vol. 22 : 1 – 20. ISSN 1608-411X
7. **Sarkar Ratna** and Ray Indrajit (2012). Trend of Bhutan's Trade during 1907-26: Export. *Journal of Bhutan Studies*; Vol. 26: 100 -122 ISSN 1608-411X
8. **Sarkar Ratna (2011-12)**. Willingness of the earning children to re-enter formal schools: A case study. *Journal of Lifelong Learning and Development*; Vol III, Number-1 & 2. ISSN: 2231 4121.
9. **Sarkar Ratna (2015)**. Role of financial literacy and Pradhan Mantri Jan-Dhan Yojana. *International Journal of Marketing, Financial services & Management Research*. Vol.4. Oct-Dec. ISSN 2277-6788.
10. **Sarkar Ratna (2016)**. Role of Self-Help Groups in Empowering Rural Women of Palpara of Matigara Block in Darjeeling district of West Bengal, India. *Asian Journal of Research in Social Sciences and Humanities* (Paper ID-5145 AJRSH). ISSN: 2250-1665.
11. **Sarkar Ratna** and Ray Indrajit (2016). Trend of Bhutan's Trade during 1907-26: Import. *Journal of Bhutan Studies*; Vol. 33. ISSN 1608-411X.
12. **Sarkar Ratna** and Ray Indrajit (2016). Terms of Trade and Balance of Trade of Bhutan during 1907-26. *Journal of Bhutan Studies*; Vol. 33. ISSN 1608-411X.
13. **Sarkar Ratna (2016)**. Awareness and Participation of Tribal Women in Rural Development: A Study of the Ghosepukur Gram Panchayat, West Bengal, India. *Journal of Global Research in Education and Social Science*. International Knowledge Press. 7(2):94-99.ISSN: 2454-1834
14. **Sarkar Ratna (2016)**. A Study on the Health and Nutritional Status of Tribal Women in Godam Line Village of Phansidewa Block in Darjeeling District, *IOSR Journal Of Humanities And Social Science (IOSR-JHSS)* Volume 21, Issue 11, Ver. 4 (Nov. 2016)
15. **Sarkar Ratna (2017)**. Induction and Impact of Technology in Pottery Industry: A Study at Matigara Block of Darjeeling District in West Bengal, India . **Imperial Journal of Interdisciplinary Research, Vol-3, Issue-6 –2017**, ISSN: 2454-1362.
16. **Ratna Sarkar, Jayeeta Ghosh, (2017)**. Understanding the status of knowledge borne by the Anganwadi workers for providing ICDS services in the Darjeeling district of West Bengal, *IOSR Journal Of Humanities And Social Science (IOSR-JHSS)*, Volume 22, Issue 8, Ver. V (August. 2017) PP 48-51 eISSN: 2279-0837, p-ISSN: 2279-0845. www.iosrjournals.org, e-ISSN: 2279-0837, p-ISSN: 2279-0845

17. **Ratna Sarkar**, Sankhadeep Dhar, (2017). Principally Television but Panchayati Raj Institution as well is effectual in disseminating Rural Development Programmes in Jalpaiguri district of West Bengal, India, IOSR Journal Of Humanities And Social Science (IOSR-JHSS) Volume 22, Issue 9, Ver. 13 (September. 2017) PP 01-06 e-ISSN: 2279-0837, p-ISSN: 2279-0845. www.iosrjournals.org, e-ISSN: 2279-0837, p-ISSN: 2279-0845 [UGC Sl. No. 5070; Journal No. 49323]
18. **Ratna Sarkar**, Soumadri Sarkar (2018). A Study on the Occupational Aspirations of Unemployed Rural Youth of Dakshin Khagrabari and Harinmara Villages with respect to their Exposure with Urban Area, International Journal of Humanities and Social Science Invention , 16 June 2018 Volume 7, Issue 6, ver. 2. June 2018. Pp 26-30. ISSN-23197714
19. **Ratna Sarkar**, (2018). A Study to Assess the Knowledge about Integrated Child Development Services of Anganwadi Workers and their Problems, International Journal of Social Science and Economic Research, ISSN: 2455-8834 , Volume:03, Issue:12 December 2018, www.ijsser.org pp. 7000-7013.

Article published in Edited Book:

20. Karubaki Datta and **Ratna Sarkar** (2001). Freedom in exile: the Tibetan refugees of India in pursuit of rights and identity, Refugees and Human Rights; Ed. Sanjay K. Roy; Rawat Publications, New Delhi, ISBN 81- 7033-687-2.

Articles published in Newspaper:

21. Ratna Chakraborty (Sarkar) (1999). Window to Tibet. In '*The Statesman*', dated 5.2.99.
22. Ratna Chakraborty (Sarkar) (1999). The Teesta Legend. In '*The Statesman*' dated 19.3.99.
23. Ratna Chakraborty (Sarkar) (1999). Of Refugees and Migrants. In '*The Statesman*' dated 30.4.99.
24. Ratna Chakraborty (Sarkar) (1999). Not seeing the wood for the trees. In '*The Statesman*' dated 20.8.99.
25. Ratna Chakraborty (Sarkar) (1999). Of Malaria and brigands. In '*The Statesman*' dated 22.10.99.

Participation and Presentation of research papers (oral/poster) in:

1. "Phenomenon of Ageing citizens of the Globe: Challenges and Opportunities of Biotechnology for better health care system" in VIth International Conference on "Citizenship and Governance: Challenges for Social inclusion" (19-20 February, 2009) Jointly organized by the Department of Adult Continuing Education Extension & Field Outreach, NBU, and Participatory Research in Asia, New Delhi, India
2. "Bhutanese culture and its impact on trade (1905- 1925)" in International Seminar on "North Bengal: Society, Politics and Cultural heritage" (16 -17 March 2012) organized by Department of History, University of North Bengal
3. "Methodology for revealing regional history: Ideas drawn... Bhutan" in International Seminar on " The Methodology and Historiography of studying local history, society and culture" (23 – 24 March 2012) organized by Centre for Studies in Local Languages & Cultures, University of North Bengal

4. "Indian perspective of Community engagement in Higher education Institutions" in International Education Dialogue on "Strengthening Community engagement in higher education"(March 3-4, 2014) Jointly organized by DLLE, NBU, Participatory Research in Asia and BRITISH COUNCIL
5. "Rights and identity of Tibetan Refugees in India" in National Seminar on "Refugees in eastern and North-Eastern States and Human Rights Violation" [3rd – 4 th March, 2000] organized by Department of Sociology, University of North Bengal (sponsored by UNHCR).
6. "Trade route of Bhutan: its identification and Economic analysis" in 35th Annual Regional Science Conference (21st – 22nd November, 2003 organized by Department of Commerce, University of North Bengal
7. "Tracing Kumpas in Independent India: Once the dominant carriers in Southern Silk Roads" in National Seminar on "The Changing Profile of the Tribes of North Bengal and the adjacent region" (12-13 March, 2009) organized by Department of History, University of North Bengal
8. "Relationship between women literacy and infant mortality amongst scheduled tribes in India: A cross-section study among States" in National Seminar on "Population and Development Education" (24-26 March, 2009) Jointly organized by the Department of Adult Continuing Education Extension & Field Outreach, NBU, and State Resource Centre for Adult Education, West Bengal.
9. "Concept and awareness of Social defense" in National Level Training Workshop on "Counseling skills for stakeholders in the field of social defense" (4-8 January, at SILIGURI) Jointly organized by National Institute of Social Defense, New Delhi, Ministry of Social Justice & Empowerment, GoI; in collaboration with Jayaprakash Institute of Social Change, Kolkata
10. "Backward Classes in four Backward Blocks of Darjeeling District: Some Observations" in National Seminar on "Regional Backwardness: Social Consequences and Concerns" (17-19 May. 2010) organized by ICSSR (ERC) sponsored; organized by the Department of Sociology, University of North Bengal
11. "Higher education and lifelong learning in the perspective of fluid international environment" in National Seminar on "Lifelong Learning in higher education" (25 -26 February 2011) Jointly organized by the Department of Lifelong learning & Extension, NBU and Department of Adult, Continuing Education & Extension, Jadavpur University
12. "Socio-economic condition of village women of North Bengal" in National Seminar on "Conceptualizing Women in Development" (28 -29 March 2011) organized by Centre for Women Studies, University of North Bengal
13. "Media Literacy: Essential life-skill learning for all age groups" in National Seminar on "Life Skills Education" (20 -21 March 2012) organized by Department of Lifelong Learning & Extension, NBU, in collaboration with United Nations Educational, Scientific & Cultural Organization, New Delhi & State Resource Centre for Adult education, West Bengal
14. "Interpretation of data on consciousness to certain issues of health and society with literacy in married women folk" in National Seminar on "Women in Contemporary India: Issues and Challenges"(29 – 30 March 2013) organized by Centre for Women Studies, University of North Bengal

15. "A study on village women of Jalpaiguri and Darjeeling districts participating in Agriculture" in National Seminar on "Women in 21st Century: Livelihood, Environment and Sustainability"(27 – 28 March 2015 Organized by- Centre for Women Studies, University of North Bengal
16. "Critical appraisal of the initiatives to improve nutritional status of the Indian population during the last five decades" in State Consultation on "Issues in Nutrition Security effecting marginalized Dalits and Adivasis" (19th November 2015) Jointly Organized by the Department of ifelong Learning & Extension and National Confederation on Dalit Organization
17. "A study on the role of Self-Help Groups in empowering rural women of Palpara of Matigara Block in Darjeeling District" in National Seminar on "Contemporary regional Development: Issues and Challenges" (21st December 2015) organized by Department of Economics, University of North Bengal
18. "Participation of tribal women of Ghosepukur Gram Panchayat in Panchayati Raj Institutions and their awareness about the rural development programmes" in National Seminar on " Anthropology and Society" (22-23 December 2015) organized by Department of Anthropology, University of North Bengal
19. "A survey on the increase and distribution of medicine retail shops of Siliguri: some important findings reflecting the overall city health" in 7 th State Science & Technology Congress (28th Feb – 1st March, 2000) organized by Jadavpur University [sponsored by the Deptt. of Science & Technology and NES, Govt. of West Bengal, and West Bengal State Council of Science & Technology)
20. Changes in Entrepreneurial skill of pottery industry in Palpara of Matigara Block of Darjeeling in West Bengal in 22nd West Bengal State Science & Technology Congress-2015 (28-01 March 2015) Organized by Department of Science & Technology, Govt. of West Bengal, West Bengal State Council of Science & Technology and University of North Bengal

Participation and Presentation in Training Workshop and Extension Programmes:

21. "Economics of Poultry Farming" in Two-Day trainingWorkshop on " Income generating programme for Self-help Groups of North Bengal" (24 -25 March, 2010) organized by Department of Life-long learning & Extension, University of North Bengal
22. "Different facets of extension programmes" conducted by the Department of Lifelong Learning & Extension, NBU in Seminar on "Extension Programmes of the University"(12th October 2010) organized by Department of Lifelong Learning & Extension, University of North Bengal
23. "Role of Agricultural Extension programmes in introducing crop diversity" in the Training Workshop on "Rural Development through Agricultural Extension Programmes" (6 - 7 January 2011) organized by Department of Lifelong Learning & Extension, NBU, in collaboration with Uttarbanga Krishi Viswavidyalaya, Coochbehar
24. "What is Sustainable livelihood?" in Training Workshop on " Skill Development Programmes and its impact on Sustainable livelihood"(11-12 January 2011) organized by Department of Lifelong Learning & Extension, NBU, in collaboration with District Rural Development Cell, Jalpaiguri

25. “Impact of Skill development programmes on rural women of Jalpaiguri and Coochbehar districts of North Bengal” in Training Workshop on “ Skill Development Programmes and its impact on Sustainable livelihood”(16-17 March 2011) organized by Department of Lifelong Learning & Extension, NBU, in collaboration with Uttar Dinajpur Krishi Vigyan Kendra, Uttarbanga Krishi Viswavidyalaya
26. “Consequence of Natural Disaster vis-à-vis Disease Management” in 75 days Certificate Course on “Disaster Management” (inaugurated on December 28, 2015) organized by Department of Lifelong Learning & Extension, University of North Bengal
27. “Nutrition of Indian Children: Assessment and Interventions” in 21 days Certificate Course on “Health and Nutrition of Children” (inaugurated on December 29, 2015) organized by Department of Lifelong Learning & Extension, University of North Bengal
28. “Understanding Disasters” in Certificate Course on Disaster Management, organised by the Department of Lifelong Learning and Extension, University of North Bengal during the course September 13, 2019 to December 12, 2019.