

SABITRI DUTTA



General Information:

Department: Economics
Designation: Associate Professor
Qualification: Ph.D (2013) in Economics (Calcutta University) M.Phil (2003) in Economics (Calcutta University) M.Sc (2002) in Economics (Calcutta University)
Area of Specialization: Statistics and Econometrics
Email: sabitri.d@gmail.com

Teaching Experience:

Dum Dum Motijheel Rabindra Mahavidyalaya (since 2006 to present)

Research:

1. Awarded PhD degree in February 2013 from Calcutta University. The title of the Thesis is “Indoor Air Pollution and the Pattern of Morbidity: A Study on Urban India”.
2. M.Phil from Calcutta University in 2003. The title of the dissertation was “Total Air Pollution Exposure in Kolkata: An Assessment of Decadal Change”

My current research interest lies in the field of elderly health, gender and health and environmental economics. I am currently working in this area and have a plan to develop policy designs in conjunction with the environmental agencies, health and research institutes. I also work on the issue of elderly health problems and gender related issues. More intensive work on these areas is my current and future inclination.

Research Project:

Currently engaged as CO-PI in ICSSR sponsored project titled ***“Impact Assessment of Governance and Sustainable Development at the household level: A study on advanced and Backward regions of West Bengal, India (ICSSR Vikshit Bharat 2024)”***

Research Fellowships

- Awarded Junior Research Fellowships in the UGC Test for JRF and Eligibility for Lectureship (NET) held in December, 2003.
- Awarded Teacher Fellowship under UGC Faculty Development Program (XIth Plan) in 2010 and completed PhD within the two years tenure of the fellowship.

Publication:

Chapter in a Book /Articles in Edited Volumes:

1. Indoor Fuel Choice and Women Empowerment: A Demand-Side Analysis (2021): Aswini Kumar Mishra, Vairam Arunachalam, Debasis Patnaik edited 'Critical Perspectives on Emerging Economies: An International Assessment', Springer
2. Discourse on Ambulatory Healthcare in Uttar Pradesh India: A Study Based on NSS Data (coauthored by Montu Bose and Ruchika Rungta) (2020): Datta M. Mahajan R. and Bose M. edited 'Business, Economics and Sustainable Development', Bloomsbury
3. 'Indoor Air Pollution and Incidence of Morbidity: A Study on Urban West Bengal' (with Sarmila Banerjee) in Banerjee S. and A. Chakrabarti (eds.) *Development & Sustainability: India in a Global Perspective*, (2013), Springer.

Articles in International/National Journals/ E – journals:

1. Deprivation and Health of Elderly in India: An NSS based analysis (2023) in Artha Vijnana, Journal of Gokhale Institute of Politics and Economics) (UGC care)
2. Ever-Increasing Caesarean Section and Free Delivery Schemes in India: How Much the Households are Still Paying? (2022) With Montu Bose & Olivia Sarkar in Arthaniti: Journal of Economic Theory and Practice, SAGE (UGC care)
3. Social, economic and health concerns for elderly in India: evidence from NSSO data (2020): Int. J. of Management Practice, Inderscience, Vol 13, No 3, Page 352-372
4. "Access to Maternal Health Care Services and Socioeconomic Disparities in Pre and Post NRHM Period in India: Evidence from National Sample Survey" (2019), in Asian Journal of Multidimensional Research, Vol 8, Issue 4, Trans Asian Research Journals
5. "Pollution Exposure from Cooking and Morbidity: An Analysis based on IHDS Data" (2019): International Journal of Research in Humanities, Arts and Literature, Vol 7, Issue 5, Impact Journals
6. "Exposure to HAP and the Regional Pattern of Air-related Morbidity in India: A Multivariate Analysis" (2015), in International Journal of Population Research, Hindwai (Peer reviewed). Web Link: <http://dx.doi.org/10.1155/2015/428217>;
7. "Is Provision of Health Care sufficient to ensure better access? An exploration of the Scope of Public-Private Partnership in India", with Kaushik Lahiri (2015) in International Journal of Health Policy and Management (UGC Approved), 4(x), Kerman University of Medical Sciences.
8. "Exposure to Indoor Air Pollution & Women Health: The Situation in Urban India", with Sarmila Banerjee (2014) in Environment and Urbanisation ASIA (UGC Approved), Vol 5, No.1, SAGE.
9. "Air Pollution Exposure in Kolkata: An Assessment of Decadal Change" (2008), in Artha Beekshashan (Peer reviewed), Vol 17, No.3, Bengal Economic Association.
10. Ever-Increasing Caesarean Section and Free Delivery Schemes in India: How Much the Households are Still Paying? (2022) With Montu Bose & Olivia Sarkar in *Arthaniti: Journal of Economic Theory and Practice*, SAGE (UGC care)

Work in Progress

- Does Living Arrangement Impact Health in Later Life?: An Analysis
- Is Employment Sufficient for Empowerment: A Probe for Indian Women, communicated for publication

Review Activity:

1. Reviewed a paper for The International Journal of Sociology & Social Policy, Emerald
2. Reviewed papers for the International Journal of Aging and Human Development, SAGE
3. Reviewed a paper for Environmental Economics and Policy Studies, Springer
4. Reviewed a paper for Asian Journal of Environment and Ecology, Science domain International

Paper Presentations/ Invited Lectures:

- Presented a paper titled ‘Does Living Arrangement Impact Health in Later Life? : An Analysis’ at the 3rd International Conference on Business, Economics and Sustainable Development organised by TERI School of Advanced Studies (formerly known as TERI University) in collaboration with National Institute of Securities Markets (NISM) in 2020 at NISM (Patalganga Campus)
- Presented a paper titled “Indoor Air Pollution and Regional Disparity in India: An Analysis With Multidimensional Scaling and Clustering Technique ” in the two-Day UGC sponsored Seminar on “Contemporary Issues on Development Economics” organized by Department of Economics, Rabindra Bharati University, Kolkata in 2014
- Presented a paper titled “Promotion of Better Access to Health Care: A Comparative Analysis of Maharashtra and West Bengal” in the 23rd Annual Conference on Contemporary Issues In Development Economics, organized by Department of Economics, Jadavpur University in 2014;

Participated as resource person

- Given an Extension Lecture on “Introduction to Capital Market” in Ramakrishna Sarada Mission Vivekananda Vidyabhaban, Kolkata in 2022
- Participated as a Panellist in the Panel discussion on “India and Trade” organised by Scottish Church College, Kolkata in 2019.
- Given Two Special Lectures to M.Phil / Ph.D Students of Department of Economics (University of Calcutta) on ‘Cluster Analysis’, in 2012-13 Academic Session.

No. of Seminar/Webinar attended:

Total number of Seminar/ Webinar attended - 20

Teaching Experiences in Other Institutions:

West Bengal State University as Guest Faculty (May 2022 to present)
Presidency University as Guest Faculty (April 2023 to present)
Ambedkar University Delhi (2016)
Calcutta University as Guest Faculty (2015-2016)
Rabindra Bharati University as Guest Faculty (2007-2011)

Faculty Induction Programme/ Refresher Courses/ Short-Term Courses/ Others:

- Participated in Short term Course on Academic Writing & Research Ethics organized by the UGC-HRDC, H.P. University, Shimla held in February-March, 2023.
- Participated in UGC-Sponsored (UGC-HRDC) Refresher Course in ‘Quantitative Techniques in Economics: Methods & Application in Micro-Econometrics’ held in 2018 in Department of Economics, Jadavpur University.
- Participated in UGC-Sponsored Refresher Course in Economics held in 2015 in Department of Economics, University of Calcutta
- Participated in UGC-Sponsored Refresher Course in Business Studies in 2010 held in Department of Business Management, University of Calcutta
- Participated in UGC-Sponsored Orientation Program in 2008 held in Academic Staff College, University of Calcutta

Workshop

- Participated in the workshop on “Exploring Space: An Introduction to Spatial Statistics and Econometrics” organized by Presidency University, Kolkata in August 2022
- Participated in the Reserve Bank of India & ICSSR (Eastern Region) funded Capacity Building Workshop on ‘Applied Econometric Analysis’ organized by Department of Economics, Presidency University, September 2011
- Participated in Two - Day Autumn Workshop on “Qualitative Response and Control Variables in Econometric Analysis” in 2010 organized by Applied Economics Department, Presidency University, Kolkata.
- Participated in Five-Day Research Methodology Workshop on “Quantitative Appraisal of Economic Issues’ in 2009 organized by Department of Economics, University of Calcutta

Administrative Responsibilities in College:

- Jt. Coordinator, Internal Quality Assurance Cell
- Convener, Admission Committee, 2023
- Convener, Research and Development Cell
- Member, Project Monitoring Unit of RUSA 2.0
- Member, Faculty Exchange Committee
- Member, Academic Audit Committee
- Member, Examination Committee,
- Member, Purchase Committee
- Member, Library Committee