

**FACULTY MEMBERS' ACADEMIC PROFILE**

**1. Name of the Faculty member: Dr. Mriganka De Sarkar**

**2. Designation: Associate Professor of Economics**

**3. Qualification: M.Sc., MPhil., Ph.D.**

**4. Specialization: Econometrics**

**5. E-mail address: et\_mit@yahoo.co.in**

**6. Date of Joining in W.B.E.S.: 18.10. 2001**

**7. Date of Joining in this College: 08.08.2025**

**8. Total Teaching experience at the college level: 25 years**

**9. Research interests: Women Empowerment and Human Trafficking**

**10. Title of thesis (Ph.D.) with year: Environmental Hazards of the Indian Thermal Power Sector, 2013**

**11. Research guidance: nil**

**Research Projects (Completed):** Environmental Hazards of the Indian Thermal Power Plants

Indian Council of Social Science Research (ICSSR), New Delhi, May 2011

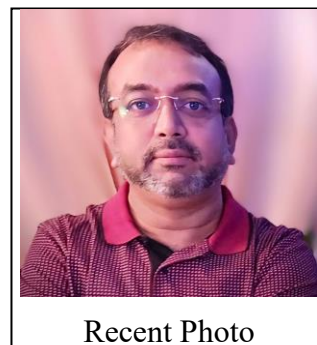
Enrollment, Dropout and Grade Completion of Girl Child in West Midnapore District, West Bengal

University Grants Commission, New Delhi, April 2006

**12. List of publications:**

**A) Published papers in Journals:**

- I. Air Pollution and Victim's Willingness to Pay: Case of Fly Ash Emission (Co authored with Dr. Kausik Gupta), Arthabisleshon (ISSN No.: 2321-1903), Vol.4(1), 2016
- II. Impact of Thermal Power Plant's Emission: Health Hazards and Loss of Income – Case of Titagarh Generating Station in Journal of Integrated Research and Development (ISSN No. 2278-8670), Vol. 1, No.1, pp 19-31; September 2012
- III. Performance of Some Selected Polluting Industries in Pre and Post Liberalization era of India – Some Observations in Look East (ISSN No. 2231-0029), Vol.3, pp 38-72; 2011
- IV. Thermal Power Plants: The Ticking Bomb? Case of Kolaghat Thermal Power Station in Acad. J. Aureole (ISSN No. 0976-9625) 2(1), pp 24-36, 2010
- V. Health Effects of Outdoor Air Pollution in Acad. J. Aureole (ISSN No. 0976-9625)1(1), pp 45-65, August 2009



Books Authored

- I. Microeconomics I (co authored with Dr. Deepashree)  
Cengage Learning India Pvt. Ltd. Delhi, 2019 (ISBN: 978-93-5350-028-3)
- II. Social Sector at Its Cross Roads – The Indian Scenario (edited)  
Himalaya Publishing House, New Delhi, April 2019 (ISBN: 978-93-5299-760-2)
- III. Micro Economics II and Indian Economy (co authored with Chatterjee and Musa)  
Himalaya Publishing House, New Delhi, January 2019 (ISBN: 978-93-5299-626-1)
- IV. Business Mathematics and Statistics (co authored with Dr. R. G. Saha)  
Himalaya Publishing House, New Delhi, October 2018 (ISBN: 978-93-5299-419-9)
- V. Environmental Hazards of the Indian Thermal Power Sector (ISBN 978-3-659-7133-6), 2015, Lambart Academic Publishing, Germany.

Chapters in Books

- I. Energy and Emission Intensity of Power Sector: Detrimental Effect on Local Livelihood in Energy, Economy and Sustainable Development (ISBN: 978-93-82951-22-3) edited by Saba Ismail and Shahid Ahmed, 2016, Blooms Bury, New Delhi, pp.50-64
- II. Health Hazards and Socio Economic Position – Case of Four Thermal Power Plants of West Bengal (co authored with Dr. Kausik Gupta) in Emerging Issues and Development (ISBN 978-81-8484-333-0) edited by Dr. Prankrishna Pal, 2013 Regal, New Delhi, pp. 328-346

**Conference Paper Acceptance**

Energy and Emission Intensity of Power Sector: Detrimental Effect on Local Livelihood in International Conference on “Energy Economy and Sustainable Development: Opportunities and Challenges” organized by Jamia Millia Islamia University, New Delhi, February 2016

Environmental Hazards of the Indian Thermal Power Sector (ISBASS-965) in International Symposium on Business and Social Science (ISBASS 2014) Bangkok, Thailand, 11- 13 April, 2014

Impact of Thermal Power Plant’s Emission, Health Hazards and Loss of Income: Case of Kolaghat Thermal Power Station in two day UGC sponsored seminar on “Contemporary Issues on Development Economics” at the Department of Economics, Rabindra Bharati University on 31.03.2011 – 01.04.2011.

Common Property Resource, Sustainable Development and the Rural Poor: A Case Study at International Conference on Issues in Public Policy and Sustainable Development held during 26<sup>th</sup> – 28<sup>th</sup> March 2008 at Indira Gandhi National Open University, New Delhi.

India’s Trade Liberalization and Environmental Performance: Does any Nexus Exist? at 16<sup>th</sup> Annual Conference, Department of Economics, Jadavpur University, Kolkata, West Bengal during December 16-17, 2006.

Determination of Investment Behaviour: Uncertainty and Irreversibility (co authored) at 42<sup>nd</sup> Annual Conference of The Indian Econometric Society (TIES) at Gurunanak Dev University, Amritsar on 5<sup>th</sup> – 7<sup>th</sup> January 2006.

Nature and Scope of Collective Bargaining (co authored) at 46<sup>th</sup> Annual Conference of the Indian Society of Labour Economics at Institute of Development Studies, Jaipur during 16<sup>th</sup> – 18<sup>th</sup> December, 2004.

Globalization and Agricultural Crisis in India (co authored) at 84<sup>th</sup> Annual Conference of The Indian Economic Association on December 28 – 30, 2001

**B) Conference Proceedings:**

- 13. Membership of Learned Societies/ Editorial Boards, etc.: nil**
- 14. Patents: nil**
- 15. Awards: nil**
- 16. Other notable activities:**
- 17. Participation in**

**A) Seminars/Symposia/Conferences/Workshops:**

Research Methodology Workshop on Quantitative Appraisal of Economic Issues  
Rabindranath Tagore Center for Human Development Studies and Department of Economics, University of Calcutta, West Bengal from 12<sup>th</sup> October to 16<sup>th</sup> October 2009.

Faculty Upgradation Programme in Environmental Economics  
World Bank at Department of Economics, University of Jadavpur, Kolkata, West Bengal from 02.12.2002 to 28.02.2002

**B) OP/RC:**

Refresher Course in Economics  
University Grants Commission at Academic Staff College, University of Calcutta, Kolkata from 02.01.2013 to 22.01.2013

Refresher Course in Economics  
University Grants Commission at Academic Staff College, Jawaharlal Nehru University, New Delhi from 02.03.2010 to 26.03.2010.

Refresher Course in Economics  
University Grants Commission at Academic Staff College, University of Calcutta, Kolkata from 31.01.2005 to 2.02.2005