

Prasenjit Sarkhel

University of Kalyani
Nadia-741235
West Bengal, India

Phone: +91(033) 2582 2899(O)/ extn.288
Fax: +91(033)25828282
Email: prasen@vt.edu

DATE OF BIRTH

20 January, 1976.

NATIONALITY

Indian.

EMPLOYMENT

2011-Present Assistant Professor, Department of Economics, University of Kalyani,
West Bengal

2002-2011 Assistant Professor, Department of Economics, Lalbaba College, West Bengal

AWARDS

C.V. Raman Fellowship from University Grants Commission India, 2016:

Postdoctoral Researcher in the Department of Agricultural and Applied Economics,
Virginia Polytechnic and State University

EDUCATION

2009 Ph.D in Economics, University of Calcutta

Dissertation- *Municipal Solid Waste Management, Stakeholder's Attitude and Policy option:
A study of West Bengal*

1999 M.Sc in Economics, University of Calcutta

1997 B.Sc (with Honours) in Economics, Scottish Church College, University of Calcutta

OTHER EMPLOYMENT

2007 Guest Faculty, Department of Economics, University of Calcutta

2006-07 Guest Faculty, Department of Economics, Rabindrabharati University, West Bengal, India

2000-2002 Senior Project Personnel in World Bank aided project "Environmental Management Capacity Building Technical Assistant Project, Environmental Economics Components" at Economic Research Unit (ERU), Indian Statistical Institute, Kolkata

2000 (March-May) Research Assistant at Department of Business Management, Calcutta University in the project "Victim's Willingness to Pay for Vehicular Pollution Control - A Calcutta Based Estimate"

TEACHING EXPERIENCE

- **Ph.D Course-work**

Research Methodology, Applied Econometrics, Quantitative Techniques in Economics.

- **Post Graduate Course in Economics**

General Equilibrium and Welfare Economics, Public Economics, Natural resource and Environmental Economics, Statistics and Econometrics, Quantitative Techniques in Economics.

- **Undergraduate courses in Economics**

Microeconomics, Statistics and Econometrics, Mathematical Economics, International Economics.

RESEARCH TRAINING

- Estimating Limited Dependent Variable Models in Valuation Studies, Kathmandu 12th Dec 2009 - 14th Dec 2009 sponsored by South Asian Network for Environment and Development Economics (SANDEE)
- Training Workshop on the Science, Economics and Institutions of Managing and Paying for Eco-system Services, 21st -30th April, 2009 Chiang Mai sponsored by South Asian Network for Environment and Development Economics (SANDEE).

RESEARCH PROJECTS

- 1) 2011-12 Co-Investigator in Calcutta University, Department of Economics, DRS funded project “Municipal governance practices in solid waste management” with Prof. Sarmila Banerjee
- 2) 2009-11 Principal Investigator in University Grants Commission funded research project “Impact Evaluation of National Rural Employment Guarantee Act (NREGA): A Case Study of Indian Sundarbans”
- 3) 2007-2010 Principal Investigator in South Asian Network for Development and Environmental Economics (SANDEE) funded research project “Reducing Vulnerability against Natural Disasters: A Study of Risk Coping behaviour of Coastal Communities in Sundarban, India
- 4) 2005-07 Principal Investigator in University Grants Commission funded research project “Estimating Willingness To Pay for Improved Waste Management: A Case Study of Bally Municipality Howrah”

PUBLICATIONS

- 1) Flood Risks, Land Use and Private Participation in Embankment Maintenance in Indian Sundarbans (2015) *Ecological Economics* 118,272-284,doi: 10.1016/j.ecolecon.2015.08.003
- 2) Willingness to pay before and after program implementation: the case of Municipal Solid Waste Management in Bally Municipality, India (2015) with Sarmila Banerjee and Somdutta Banerjee, *Environment Development and Sustainability*, doi:10.1007/s10668-015-9659-5, Print ISSN :1387-585X
- 3) Biases and Reliability of WTP estimates from Contingent Valuation responses: A study based on Solid Waste Management services in Bally Municipality, Howrah (2015) with Somdutta Banerjee, *Arthaniti*, XI(1-2), 2012 published in February, 2015, ISSN 0976-7479
- 4) Who will haul the trash? Provision of Waste Management Services in Bally Municipality, Howrah (2015) in Mahalaya Chatterjee and Anis Mukhopadhyay eds. ‘Urbanization in Howrah: A Socio Economic Perspective’. Primus Publishers New Delhi, ISBN 978-93-84082-39-0, pp 268-284
- 5) Employment Guarantee and Natural Vulnerability: A Study of MGNREGA in Indian Sundarbans (2013) in Sarmila Banerjee and Anjan Chakrabarty eds.

Development and Sustainability: India in a Global Perspective, Springer India, ISBN 978-81-322-1123-5

- 6) Municipal Solid Waste Management in India: Policies and Institutions (2012) in Sacchidananda Mukherjee and Debasish Chakraborty eds. Environmental Scenario in India: Success and Predicament, Routledge, ISBN: 0415666554, EAN: 9780415666558
- 7) Human Security and Vulnerability (2010) in District Human Development Report : South 24 Parganas, UNDP, Planning Commission Government of India, Development and Planning Department, Government of West Bengal pp202-229
- 8) Municipal Solid Waste Management, Source-Separated Waste and Stakeholder's Attitude: A Contingent Valuation Study (2010) with Sarmila Banerjee, *Environment Development and Sustainability*, 12:611-630, doi: 10.1007/s10668-009-9215-2
- 9) Source Separation and Organic Waste Disposal: Policy options for Household Waste Management in Developing Countries (2009), *Arthaniti*, 8(1-2),50-63
- 10) "The Problem of Solid Waste Disposal in Kolkata: A Theoretical Analysis of Alternative Policy Options", (2008) in Debashis Chakraborty and Smitha Nath (eds.) Collected Essays on Economic Development: Essays in Honour of Prof. Asok Barman, BookWell, New Delhi.
- 11) "Economics of Household Waste Management in Kolkata: Proposed steps towards Improved Efficiency", (2006), *Contemporary Ideas and Issues in Social Science*, Vol. 2
- 12) "On The Problem of Solid Waste Disposal", (2004), with Dr. Sarmila Banerjee Semiar nPaper #4. Department of Economics University of Calcutta
- 13) "Economics of Solid Waste Management: A Survey of Existing Literature" (2003) with Snigdha Chakraborty. Discussion Paper, Economic Research Unit, Indian Statistical Institute, Kolkata.
- 14) "Globalization and the Crisis of Development" (2001) with Jayanta Kumar Ghosh and Rabindranath Mukhopadhyaya, in Dreeni Geer and M. Abdus Sabur ed. "Globalisation and Asian Perspective for Alternative Development". Asian Resource Foundation. Thailand.

WORKING PAPER

- 1) Examining Private Participation in Embankment Maintenance in Indian Sundarbans, SANDEE Working Paper 75-12
- 2) Following the follow up: Ex-ante and Ex-post Valuation of Waste Management Services in Bally Municipality, Howrah with Sarmila Banerjee and Somdutta Banerjee (funded by DRS, Calcutta University)
- 3) To whom was employment guaranteed: A Study of Mahatma Gandhi National Rural Employment Program (funded by University Grants Commission, India)
- 4) Land in Times of Aila: The role of Information network in the land sale for building public infrastructure with Anirban Mukherjee

PEER REVIEWED PAPER PRESENTATIONS

- 1) Fetching Pails of Water: Examining Households Choice of Drinking Water Source in Urban India (co-authored with Subhalakshmi Paul) in the 8th Indian Society for Ecological Economics (INSEE) Biennial Conference, Bengaluru, 4-6th January, 2016
- 2) Land Acquisition in Indian Sundarbans: The Role of Information Networks in the Land Sale for Building Public Infrastructure” (co-authored with Anirban Mukherjee) in the XXVth Annual Conference on Contemporary Issues in Development Economics, Jadavpur University, 22-23 December, 2015.
- 3) “Land Acquisition in Indian Sundarbans: The Role of Information Networks in the Land Sale for Building Public Infrastructure” (co-authored with Anirban Mukherjee) in the 11th Annual Conference on Economic Growth and Development organized by Indian Statistical Institute, New Delhi 17-19 December, 2015
- 4) “Examining Crime Prevalence and Tourist Flows in India: A State level Analysis from 2001-11 (co-authored with Subhasree Sarkar) in the International Conference on “Empirical Research on Trade in Services” organized by Centre for WTO Studies, Indian Institute of Foreign Trade, New Delhi on 22nd August, 2014

- 5) Behind New Barrier Walls: Private Contribution for Embankment Conservation in Indian Sundarbans presented in the conference Planet under Pressure, London 26-29 March, 2012 and presented in International Association for the Study of the Commons Conference 10 - 14 January 2011, Hyderabad, India
- 6) To Whom was Employment Guaranteed: A Study of MNREGA in Indian Sundarbans presented in the Workshop on Livelihood, Employment and Vulnerability organized by Department of Economics, Calcutta University 5 January, 2012
- 7) From collection to cooperation: Inter local ventures and municipal solid waste management in India at Development Convention 2009-2010, Institute of Social and Economic Change (ISEC) January 21-23, 2010.
- 8) Estimation of Average Willingness to Pay from Double Bounded Dichotomous Choice Data: Does the "Follow Up" Matter? (Coauthored with Professor Sarmila Banerjee) at the 17th Annual Conference of the European Association of Environmental and Resource Economists (EAERE) held at the VU University in Amsterdam, the Netherlands from 24-27 June 2009
- 9) An Economic Analysis of Source Separation of Household Waste: Evidence from a Contingent Valuation Study in Bally Municipality, Howrah, India at 9th Biennial Conference of the Indian Society for Ecological Economics (ISEE) 15th - 18th December, 2006.
- 10) "Economics of Household Waste Management in Kolkata: Proposed steps toward Improved Efficiency at International Conference on Environment and Development, Developing Countries Perspective, April 7-8, 2005 Jawaharlal Nehru University (JNU)

INVITED LECTURES/DISCUSSANT

- 1) Discussant of the paper titled "Make in India -Collusion of Interest?" in the 86th Southern Economic Association Conference 19-21 November, 2016; Washington D.C
- 2) Discussant of the paper titled "Determinants of Metal Bearing Waste Import in India" in the 2nd International Research Scholar Workshop organized by Department of Economics, University of Calcutta July 28-29, 2015
- 3) Discussant of the paper titled "Intergenerational Persistence Of Industry Among Youth In India: Evidence from Recent Rounds of NSSO Survey" in Two-day UGC-Sponsored Seminar on "Contemporary Issues in Development Economics"

Organised by Department of Economics, Rabindra Bharati University 26th February, 2015

- 4) "Introduction to Impact Evaluation" in the training program "Impact Evaluation" sponsored by Department of Personnel and Training, Government of India and organized by Administrative Training Institute, Government of West Bengal on 16 February, 2015
- 5) "Sustainable Development and Natural Resources: A Developing Country Perspective in University Grants Commission funded Conference "Globalization and Economic Development" in Lalbaba College on 21 November, 2014
- 6) Analytics of Municipal Solid Waste Management in Developing Countries: Issues and Methods in TERI University on 21st August, 2014
- 7) Discussant of the paper titled "Accuracy of targeting and rationing under the rural employment guarantee scheme: A comparison" in the Research Scholar Workshop organized by Department of Economics, University of Calcutta on 8 July, 2014
- 8) Natural Disasters, Vulnerability and Mitigation: An Economic Assessment talk delivered at Refresher Course in Disaster Management (Thrust Area: natural Disaster) organized by Academic Staff College and Department of Geology, University of Calcutta on 8th March, 2014
- 9) Climate Change and mitigation in Indian Sundarbans: The Case of River Embankments talk delivered at Panchakot College, Purulia, West Bengal, 24 November, 2011
- 10) Embankment Conservation in Indian Sundarbans: Collective Action and Property Rights talk delivered at Umesh Chandra College, Kolkata, November 2010
- 11) Solid Waste Management and Environmental Sustainability talk delivered at National Service Scheme Program organized by Barasat Government College, 25 March, 2009