

Sandip Sarkar

Post Doctoral Fellow
Centre for Training and Research in Public Finance and Policy
Centre for Studies in Social Sciences Calcutta (CSSSC)
R-1, Baishnabghata Patuli Township Kolkata 700094 India.
Email: sandip.isi.08@gmail.com
Mobile: +91 9433915677

EDUCATION

Economic Research Unit, Indian Statistical Institute, Kolkata, India.

- Ph.D. in Quantitative Economics
 - Thesis title: Complete and partial ordering approaches in the context of poverty ordering and on the impacts of growth and inequality on poverty: A study on India
 - Adviser: Prof. Manoranjan Pal
 - Focus: Poverty, Inequality, Pro-poor growth
 - Thesis referee:
 - 1) Prof. Nanak Kakwani, UNSW Sydney , Kensington· School of Economics
 - 2) Prof. Almas Heshmati, Sogang University, South Korea.
 - Year of Award: October 2015

The University of Burdwan, West Bengal, India

- M.Sc in Economics
 - Percentage of Marks: 60%
 - Specialization: Statistics and Econometrics
 - Year of Award: December 2007

Bankura Christian College affiliated to The University of Burdwan, West Bengal, India

- B.Sc in Economics
 - Percentage of Marks: 56%
 - Year of Award: June 2005

RESEARCH INTERESTS

Poverty, Inequality, Polarization and Applied Econometrics.

RESEARCH EXPERIENCE

Economic Research Unit, Indian Statistical Institute, Kolkata, India.

- Junior Research Fellow Jul 2008 – Jul 2010
 - Senior Research Fellow Jul 2010 – Jul 2015
 - Visiting Fellow Aug 2015 – Oct 2015
- Centre for Training and Research in Public Finance and Policy**
Centre for Studies in Social Sciences, Calcutta
- Post Doctoral Fellow Oct 2015 – till date

RESEARCH ARTICLES

JOURNAL PUBLICATIONS

Sandip Sarkar, and Manoranjan Pal (2017) “On the Estimation of Lower and Upper Bounds of Poverty Line: An Illustration with Indian Data”, forthcoming in **Social Indicators Research**.

CONFERENCE PROCEEDINGS

Sandip Sarkar(2012) “Applications of Stochastic Dominance: A Study on India,” in *Procedia Economics and Finance*, International Conference on Applied Economics. Uppsala University, Sweden.

COMPLETED ARTICLES

1. Sandip Sarkar and Sattwik Santra (2016) “Extending the approaches to inequality ordering of ordinal variables”, CTRPFP working paper 2016 (Revised and Resubmitted in **Journal of Economic Inequality**).
2. Sandip Sarkar (2017). “Pro poor orderings” (**submitted**).

3. Sugata Marjit and Sandip Sarkar (2017) “Distribution-neutral Welfare Ranking-Extending Pareto Principle”, CESifo Working Paper No. 6397, März 2017 (**submitted**).
4. Sugata Marjit, Sandip Sarkar and Lei Yang (2017) “Gains from Trade, Inequality and Distribution-Neutral Compensation Mechanism”. (**submitted**).
5. Sugata Marjit, Hamid Beladi and Sandip Sarkar (2017) Distribution and Gains from Trade– A New Theoretical Perspective (**submitted**).
- 6) Sandip Sarkar and Samarjit Das (2015). “Interrelationship between Poverty, growth and inequality in India: A spatial approach” (**Mimeo**).

RESEARCH IN PROGRESS

1. Gunja Baranwal, Pranab Kumar Das and Sandip Sarkar “Does FDI have cross sectional spillovers on firm productivity? Results from a spatial econometric model”.
2. Bheemeshwar Reddy and Sandip Sarkar. “Wealth Inequality in India including the missing rich”.
3. Sugata Marjit and Sandip Sarkar “Distribution Neutral Fiscal Policy-Theory and Applications”. (**to appear in the IMF working paper series**).

ACADEMIC VISITS INVITED LECTURES

1. Lectures on “Applied Time Series Models” in the week long workshop on “Applied Econometrics” organized by Gour Banga University in collaboration with the Centre for Studies in Social Sciences, Calcutta on 5th November 2015.
2. Lectures on “Income Inequality Measurement” at the Presidency University, Kolkata, India.
3. Lectures on “Stochastic Frontier analysis” at “National Workshop on Research Methodology and Data Analysis using various Statistical Tools” organized by the Southfield College, Darjeeling (West Bengal, India), on 19th May 2016.

CONFERENCE

1. Presented paper in the Seventh Meeting of the Society for the Study of Economic Inequality (ECINEQ), The Graduate Center, City University of New York, New York City, 17-19 July, 2017.
2. Presented paper in the 12th Annual Conference on Economic Growth and Development, Indian Statistical Institute, New Delhi, 19-21 December, 2016.
3. Presented paper in the 51st Annual Conference of the Indian Econometric Society, Punjabi University, Patiala, India, 12-14 December, 2014.
4. Presented paper in the International Association for Applied Econometrics Queen Mary University of London, London, 26-28 June, 2014.
5. Presented paper in the First Annual IGIDR-ISIK Doctoral Workshop , IGIDR, Mumbai, 18-19 March, 2014.
6. Presented paper in the 9th Annual Conference on Economic Growth and Development , Indian Statistical Institute, New Delhi, 19-21 December, 2013.
7. Presented paper in the Poverty Reduction in Asia: Drivers, Best Practices and Policy Initiatives, Sogang University, Seoul South Korea, 21-22 August, 2013.

8. Presented paper entitled “*Multidimensional Poverty in India: Insights from NSSO Data*” in the Dynamic Comparison between Multidimensional Poverty and Monetary Poverty , held in Oxford Department of International Development, Oxford, 21-22 November, 2012.
9. Presented paper in the International Conference on Recent Advances in Mathematical Statistics and Its Applications in Applied Sciences , University of Gauhati, Assam, 31 December-1st January 2012-13.
10. Presented paper in the International Conference on Applied Economics. Uppsala University, Sweden, 28-30 June, 2012

SUMMER SCHOOL

1. OPHI – HDCA Summer school 2011, Delft, the Netherlands, 24 August to 3rd September 2011.

CONFERENCE/SUMMER SCHOOL VISIT GRANTS

Asian Development Bank, OPHI, University of Göttingen, Indian Statistical Institute, Gauhati University, TIES, IGIDR, CTRPFP.

RESEARCH PROJECTS

- District Human Development Report, Howrah West Bengal
Role: Co-investigator
Principal investigator: Dr. Tushar Nandi (CSSSC).
Funding Agency: Planning Board Government of West Bengal.
Funding Amount: 9.25 Lakhs (INR).
Expected submission of the first draft: 14th August 2017.
- Research project proposed to be executed in collaboration with the Fiscal Affairs Division of the International Monetary Fund, entitled “Distribution Neutral Fiscal Policy”.
Role: Co-investigator
Principal investigator: Prof. Sugata Marjit (CSSSC).

EDITORIAL ACTIVITIES

Reviewed papers in Journal of Applied Econometrics, Journal of Economic Growth and Asia Pacific Development Journal.

TEACHING

TEACHING INTERESTS

Econometric Methods, Econometric Applications, Development Economics, Public Economics.

TEACHING EXPERIENCE

1. A course (five days) on “estimation and inference” for PhD students of Centre for Studies in Social Sciences (CSSS), Calcutta.
2. A course (five days) on “income inequality measurement” for B math and PhD students at Economic Analysis Unit of Indian Statistical Institute, Bangalore, Bangalore 14th March 2016 to 25th March 2016.
3. Advanced time series econometrics (part of a regular course) for MA students at Presidency University, Kolkata 2016.

OTHERS

Econometric Software

- Advanced: Stata.
- Basic R, Gauss, Matlab, Eviews, SPSS.

PERSONAL DETAILS

Date of Birth: 15th October 1984

Nationality: Indian

Marital Status: Married

Children: 1 Daughter

REFERENCES

- **Professor Sugata Marjit**
Reserve Bank of India Professor of Industrial Economics,
Former Vice Chancellor, Calcutta University
Former Chairman, West Bengal State Council of Higher Education
Centre for Studies in Social Sciences Calcutta (CSSSC)
R-1, Baishnabghata Patuli Township, Kolkata 700094, India.
Email: marjit@gmail.com •
Telephone: 0(+91) 33 2462 5794/5795

- **Professor Manoranjan Pal**
Economic Research Unit
Indian Statistical Institute, Kolkata
203 B.T. Road , Kolkata-700108
Email: manoranjan.pal@gmail.com •
Telephone: 0(+91)33 2575 2605

- **Professor Jyotsna Jalan**
Centre for Studies in Social Sciences Calcutta (CSSSC)
R-1, Baishnabghata Patuli Township, Kolkata 700094, India.
Email: jjalan@gmail.com •
Telephone: 0(+91)33 2462 7252

- **Dr. Samarjit Das (Associate Professor)**
Economic Research Unit
Indian Statistical Institute, Kolkata
203 B.T. Road , Kolkata-700108
Email: samarjitd@gmail.com •
Telephone: 0(+91)332575 2627