

Sattwik Santra

Curriculum Vitae

Office: Centre for Training and Research in Public Finance and Policy, Center for Studies in Social Sciences, Calcutta R-1, Baishnabghata Patuli Township, Kolkata, West Bengal, India. Pin – 700094
Phone: (+91) (033) 2462 5795/7251, 2436 8313, Extn: 170.

Residence: 563/1 Vivekananda Road, Sonali Park, Sheoraphulli, Hooghly, West Bengal, India. Pin – 712223.
Phone: (+91) 9674870150.
E-mail: sattwiks@gmail.com

Personal information

Date of birth August 19, 1983
Citizenship Indian
Marital status Unmarried

Education

- 2012 **Doctor of Philosophy**, *Indian Statistical Institute*, Kolkata, India
2006 **Master of Science in Quantitative Economics**, *Indian Statistical Institute*, Kolkata, India
2004 **Bachelor of Science, Honors in Economics**, *Presidency College under University of Calcutta*

PhD Dissertation Title

Theorizing Wage Inequality in the Light of Globalization and Trade,
Supervisor: Dr. Brati Sankar Chakraborty, Assistant Professor of Economics, Economics Research Unit, Indian Statistical Institute

Fields and Specializations

Broad Area of Interest:

Micro – Economics, International Trade, Industrial Organization

Preferred Specialization:

Horizontal product differentiation and trade, vertical product differentiation and trade, market organization and its effects on trade, trade policies, behaviour and trade

Academic Positions

- 2012 – 2013: Post doctoral fellow, Centre for Training and Research in Public Finance and Policy, Center for Studies in Social Sciences, Calcutta
- 2013 – 2019: Assistant professor of Economics (probationary period), Centre for Training and Research in Public Finance and Policy, Center for Studies in Social Sciences, Calcutta
- 2019 – present: Assistant professor of Economics, Centre for Training and Research in Public Finance and Policy, Center for Studies in Social Sciences, Calcutta

Research and scholarship publications

Articles in referred Journals

- “Trade and market congestion: An explanation for widening skilled–unskilled wage differential”, *The Journal of International Trade & Economic Development*, vol. 21(1), 2012. <https://doi.org/10.1080/09638191003628318>
- “Non homothetic preferences: explaining unidirectional movements in wage differentials”, *The Journal of Development Economics*, vol. 109, July 2014. <https://doi.org/10.1016/j.jdeveco.2014.03.012>
- “Relative Social Status and Conflicting Measures of Poverty: A Behavioral Analytical Model”, *Journal of Quantitative Economics*, vol. 13(1), pages 77-86, April 2015, with Sugata Marjit and Koushik K. Hati. <https://doi.org/10.1007/s40953-015-0004-5>
- “Sensitivity of Purchasing Power Parity Estimates to Estimation Procedures and their Effect on Living Standards Comparisons”, *Journal of Globalization and Development*, De Gruyter, vol. 8(1), pages 1-25, June 2017, with Amita Mazumder and Ranjan Ray. <https://doi.org/10.1515/jgd-2017-0006>
- “World Bank’s Poverty Enumeration: A Critical Examination of the Process, Methodology, and Numbers”, *Economic and Political Weekly*, vol. 52(24), June 2017, with Amita Mazumder and Ranjan Ray. <https://www.epw.in/journal/2017/24/special-articles/world-banks-poverty-enumeration.html>
- “Sensitivity of global and regional poverty rates to alternative purchasing power parities”, *Indian Growth and Development Review*, vol. 11(1), April 2018, with Amita Mazumder and Ranjan Ray. <https://doi.org/10.1108/IGDR-09-2017-0076>
- “The spatial price map of India drawn using pseudo unit values”, *Indian Growth and Development Review*, vol. 13(3), January 2020, with Amita Mazumder and Ranjan Ray. <https://doi.org/10.1108/IGDR-09-2019-0092>
- “Extending the approaches to polarization ordering of ordinal variables”, *Journal of Economic Inequality*, 18, September 2020 with Sandip Sarkar. <https://doi.org/10.1007/s10888-020-09442-x>

- “Information led trade: The role of non-marketed complementaries in preferences”, *International Journal of Economic Theory*, 17, March 2021. <https://doi.org/10.1111/ijet.12266>
- “Should commodity tax rates be uniform across regions in a heterogeneous country? Evidence from India”, *Journal of Policy Modeling*, vol. 43(6), pages 1310-1331, November–December 2021. <https://doi.org/10.1016/j.jpolmod.2021.03.007>
- “Optimal commodity taxation – a new computational procedure with application to India”, *Indian Growth and Development Review*, vol. 15(1), pages 123-138, February 2022, with Amita Mazumder and Ranjan Ray. <https://doi.org/10.1108/IGDR-07-2021-0093>

Books

- “Theorizing Wage Inequality In The Light Of Globalization And Trade: A collection of works on trade induced wage inequality”, LAP Lambert Academic Publishing (2014)
- “Interrelationship Between Economic Growth and Income Inequality: The Indian Experience”, in: Dasgupta R. (eds) *Growth Curve and Structural Equation Modeling*, Springer Proceedings in Mathematics & Statistics, vol 132. Springer, Cham, 2015, with Samarjit Das
- “India Public Finance and Policy Report 2016: Fiscal Issues and Macro Economy”, OUP Catalogue, Oxford University Press, number 9780199472055, 2016, with Jyotsna Jalan and Sugata Marjit (eds)
- “Tackling Poverty Through Balanced Growth: A Study on India”, in: Dasgupta R. (eds) *Growth Curve Models and Applications*. GCM 2016. Springer Proceedings in Mathematics & Statistics, vol 204, September 2017, Springer, Cham, with Samarjit Das
- “Do We Share the Same Destiny? An Empirical Study on the Convergence of Growth Among Indian States”, in: Dasgupta R. (eds) *Advances in Growth Curve and Structural Equation Modeling*, Springer, Singapore, September 2018, with Samarjit Das
- “India Public Finance and Policy Report 2018: Health Matters”, December 2019, Oxford University Press, with Jyotsna Jalan and Sugata Marjit (eds)

Working Papers

- “Global and Country Poverty Rates, Welfare Rankings of the Regions and Purchasing Power Parities: How Robust Are the Results?”, Monash Economics Working Papers 11-16, Monash University, Department of Economics, 2016, with Amita Majumder and Ranjan Ray
- “Relative Social Status and Conflicting Measures of Poverty - A Behavioral Analytical Model”, Discussion Papers Series 543, School of Economics, University of Queensland, Australia, 2015, with Sugata Marjit and Koushik Kumar Hati

- “The American Pride and Aspiration”, MPRA Paper 61649, University Library of Munich, Germany, 2015, with Ranajoy Chaudhury
- “Preferences, purchasing power parity, and inequality : analytical framework, propositions, and empirical evidence”, Policy Research Working Paper Series 7395, The World Bank, 2015, with Amita Mazumder and Ranjan Ray
- “Does inequality affect the consumption patterns of the poor? The role of status seeking behaviour”, Discussion Papers Series 514, School of Economics, University of Queensland, Australia, 2014, with Sugata Marjit and Koushik Kumar Hati
- “Does inequality affect the consumption patterns of the poor? – The role of “status seeking” behaviour”, MPRA Paper 54118, University Library of Munich, Germany, 2014, with Sugata Marjit and Koushik Kumar Hati
- “India’s Move from Sales Tax to VAT: A Hit or Miss?”, MPRA Paper 54542, University Library of Munich, Germany, 2014, with Koushik Kumar Hati
- “Unemployment and Inheritance Linkage: A Dynamic General Equilibrium Analysis”, MPRA Paper 57161, University Library of Munich, Germany, 2009, with Debjyoti Mazumder

Invited lectures and conference presentations

- “Paul Krugman’s contribution to International Trade”, Saint Xavier’s College, Kolkata, 2009
- “Summer School on Econometrics for the Doctoral Students”, Indian Institute of Management Calcutta, June 2012
- Paper presentation at the “International Conference on Public Finance, Public Economics and Public Policy”, 26-19 November 2012, CTRPFP, Centre for Studies in Social Sciences, Calcutta
- “Emerging Issues in International Trade: Theory and Empirics”, Jadavpur University, Kolkata, 2013
- “Introduction to R and basic econometrics using R” coursework for Indian Civil Servants, February 2014, at a workshop organized by the Indian Statistical Institute
- “Modelling Irrationality” at the Indian Institute of Management, March 2014
- “Lecture Series on Problems in Classical Regression Model”, Economics Department, Presidency University, October 2014
- “Extension Lecture series on Research Methodology”, Department of Economics, Heramba Chandra College, November 2016
- “Globalization and Regional Development”, Department of Economics, University of Calcutta, March 2017
- “Lectures for Research Scholars”, Department of Humanities and Social Sciences, Indian Institute of Technology, Kharagpur, June 2017
- “Research Methodology Course in Social Science for Ph.D. students”, Indian Statistical Institute Tezpur, January 2018
- “Refresher Course in Economics”, Jadavpur University, November 2018
- “Faculty Colloquium Series”, Presidency University, February, 2019

Teaching experience

- International trade: “New trade theory” at the Rabindrabharati University as a guest lecturer. January 2010 – May 2010 (Under-graduate course)
- International trade: “New trade theory and strategic Trade” at the Indian Statistical Institute. January 2012 – May 2012, July 2018 – November 2018, August 2022 – December 2022 (Post-graduate course)
- “Econometrics” (Optional), Ph. D. coursework, at the Centre for Studies in Social Sciences, Calcutta
- “Advanced time series econometrics”, “Basic time series econometrics”, “Public Finance and Policy”, “Advanced time series econometrics”, “Mathematical Economics” at Presidency University from 2014 till present (Under – graduate and Post – graduate courses)
- “Econometrics in R”, at West Bengal State University from July 2019 till present and “Advanced topics in game theory”, West Bengal State University from January 2020 till present

Current Research

Role of Market Organization in trade in the context of Increasing returns; Role of vertical product differentiation in wage inequality; Trade and the role of factor movements

Academic Referees

- Dr. Brati Sankar Chakraborty, Associate Professor of Economics, Economics Research Unit, Indian Statistical Institute, 203 B.T. Road, Kolkata 700 108, India.
Telephone: (91) (33) 2575-2618 (Office)
Email: brati@isical.ac.in
- Prof. Abhirup Sarkar, Professor of Economics, Economics Research Unit, Indian Statistical Institute, 203 B.T. Road, Kolkata 700 108, India.
Telephone: (91) (33) 2575-2623 (Office). Fax: (91) (33) 2577-8893
Email: abhirup@isical.ac.in
- Prof. Rajat Acharyya, Professor of Economics, Department of Economics, Jadavpur University, AC-24, Sector 1, Salt Lake City, Kolkata – 700 064, India.
Telephone: (91) (33) 23586116. Mobile: (91) 9831273244