

Suchismita Tarafdar

Department of Economics
Shiv Nadar University
India
Suchismita.tarafdar@snu.edu.in

Education

Ph.D. in Economics, August 2010, Arizona State University [Title: “Optimization in Economies with Nonconvexities”; Thesis Committee: Kevin Reffett (Chair), Olivier Morand, Manjira Datta and Seung Ahn].

M.A. in Economics, 2006, Arizona State University.

Research Interests

Interests: Macroeconomic Theory, Mathematical Economics.

Academic Position

[**July 2019 to present**]: Associate Professor, Shiv Nadar University.

[**August 2012 to June 2019**]: Assistant Professor, Shiv Nadar University.

[**July 2010 – July 2012**]: Visiting Scientist, Indian Statistical Institute, Delhi Centre.

Publications

Fiscal Austerity in Emerging Market Economies (with Chetan Dave, Chetan Ghate and Pawan Gopalakrishnan), *Studies in Nonlinear Dynamics and Econometrics*, forthcoming.

Managerial Incentives and Investment Decisions in Cournot Competition (with Shubhro Sarkar), *International Game Theory Review*, forthcoming.

Generalized Envelope Theorems: Applications to Dynamic Programming (with Olivier Morand and Kevin Reffett), *Journal of Optimization Theory and Applications*, 2018.

Fiscal Policy in an Emerging Market Business Cycle model (with Chetan Ghate, Pawan Gopalakrishnan), *Journal of Economic Asymmetries*, 2016.

A Nonsmooth Approach to Envelope theorems (with Olivier Morand and Kevin Reffett), *Journal of Mathematical Economics*, 2015.

Work in Progress

Lipschitzian Stochastic Dynamic Programming (with Olivier Morand and Kevin Reffett).

Name Ordering in Economics Publication (with Shyamal Chowdhury, Subrata Sarkar, Kunal Sengupta).

On Direct versus Mediated Talk (with Arunava Sen and Tridib Sharma).

Does CPI qualify as the Inflation Target in India? (with Dony Alex).

A Note on Possible Inefficiency of the Multiparty System (with Saptarshi P. Ghosh), *The Social Science Research Network*, 2017.

Conferences, Seminars, and Invited Talks

Indian institute of Management, Kolkata, July 2018.

University of Calcutta, July 2018.

22nd Conference in Macroeconomic Analysis and International Finance, Crete, Greece. May 2018.

13th Annual Conference on Economic Growth and Development, India, December 2017.

CESP, Jawaharlal Nehru University, October 2017.

CITD, Jawaharlal Nehru University, September 2017.

Indira Gandhi Institute of Developmental Research, Mumbai, December 2016.

Indian Institute of Technology, Mumbai, July 2016.

Delhi School Of Economics, February 2016.

Ambedkar University, February 2016.

University of Connecticut, Connecticut, USA, October, 2015.

Ph.D. Reunion Conference, Arizona State University; Arizona, USA, October 2015.

19th Conference in Macroeconomic Analysis and International Finance, Crete, Greece, May 2015.

Indira Gandhi Institute of Developmental Research, Mumbai, September 2014.

Asian Meetings of the Econometric Society, Taipei, Taiwan, June 2014.

7th Economic Theory and Policy Conference, India, February, 2014.

Indian Institute of Technology, Kanpur, January 2014

6th Economic Theory and Policy Conference, India, February, 2013.

14th International Conference of Public Economic Theory, Lisbon, Portugal, July, 2013.

Delhi Macroeconomics Working Group 1st meeting, India, May, 2012.

8th Annual Conference on Economic Growth and Development, India, December 2012.

Indian Institute of Science Education and Research, Pune India, January 2011.

Indian Statistical Institute, Kolkata, March 2013.

Delhi School of Economics, March 2013.

Indian Statistical Institute, Delhi, March 2013.

Indian Institute of Management, Indore, March 2013.

Macro Economic Theory, Markets and Institutions of Governance, organised by NIPFP, JNU and Centre for International Governance Innovation, Waterloo, Ontario, Canada, Delhi March 2013.

Research Grants

Fiscal Policy, Public Debt, and Emerging Market Economy Business Cycles, The Planning and Policy Research Unit (PPRU) (with Chetan Dave, Chetan Ghate and Pawan Gopalakrishnan), 2016.

Debt and Managerial Incentives, The Planning and Policy Research Unit (PPRU) (with Prabal Roy Chowdhury), 2011.

Teaching Experience

Interests

Macroeconomics, Mathematical Economics;

Experience at SNU

Masters and Ph.D.

1. Mathematical Economics, Fall 2012, 2013, 2014, 2015, 2016, 2017, 2018.
2. Macroeconomics Theory, Spring 2014, 2015, 2016, 2017, 2018, 2019.
3. Dynamic Programming, Spring 2013.
4. Readings in Game Theory (with Saptarshi Ghosh), 2018.

Undergraduate

Principles of Macroeconomics, Spring 2014, 2015, 2016, 2017, 2018, 2019.

Experience at ISI, Delhi

Masters and Ph.D.

Mathematical Methods, Fall 2010, 2011, 2012.

Administrative Services

University Undergraduate Timetable Committee, Convener.

University Undergraduate Final Examination Committee, Member.

University Library Committee, Member.

Economics Department Undergraduate Committee, Member.

Economics Department Postgraduate Committee (Master's and PhD), Member.

Economics Department Postgraduate Entrance Examination Committee (Master's and PhD), Member

Economics Department Seminar Series, Convener.

Founding Faculty, Department of Economics, Shiv Nadar University.

Professional Service

Referee for journals: Dynamic Games and Applications, Ensayos Revista de Economa, Mathematical Social Sciences.

Software Proficiency

BLACKBOARD, EIEWS, MATHEMATICA, MATLAB, STATA.

References

Professor Kevin Reffett, Department of Economic, Arizona State University, Arizona, Email: kevin.reffett@asu.edu.

Professor Chetan Ghate, Economic and Planning Unit, Indian Statistical Institute, Delhi, Email: cghate@isid.ac.in.

Professor Arunava Sen, Economic and Planning Unit, Indian Statistical Institute, Delhi,
Email: asen@isid.ac.in.