PRACHI SINGH

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Academic Affiliation:

Senior Research Fellow - Economics and Planning Unit, Indian Statistical Institute, Delhi (ISI-Delhi) (Area of Research: Health & Environment Economics, Adviser: Dr. Abhiroop Mukhopadhyay)

Member - Centre for Research on the Economics of Climate, Food, Energy and Environment (CECFEE)

Professional Experience:

Senior Financial Analyst, Risk Division, D.E. Shaw Group, Hyderabad, India, 2009-2012

Education:

Ph.D., Quantitative Economics, Indian Statistical Institute, Delhi (Final Year)

Financial Risk Management – Level 1, Global Association of Risk Professionals (GARP), 2010

M.A., Economics, Delhi School of Economics, Delhi University, 2009

B.A., Economics Honors, Kirori Mal College, Delhi University, 2007

Fellowships and Grants:

Research Grant: PPRU Research Grant sanctioned by NITI Aayog, ISI-Delhi (2014-2015)

Fellowship: Junior Research Fellowship (2012–2014) and Senior Research Fellowship (2015–2017), ISI-Delhi

Teaching Experience:

Teaching Assistant:

Basic Econometrics, ISI-Delhi, Spring 2015

Econometrics Methods, ISI-Delhi, Fall 2015

Macroeconomics, Indian Statistical Service Probationers Training, ISI-Delhi, 2013

Seminars and Conference Organization:

Co-Organiser with Dr. Tridip Ray (ISI-Delhi): Annual Conference on Economic Growth and Development (9th to 12th Edition), 2013-2016

Co-Organiser with Dr. Tridip Ray (ISI-Delhi): Seminar Series on Applied Microeconomics at ISI-Delhi, 2015-2017

Working Papers:

"Natural Shocks and Marriage Market: The Case of Arsenic Exposure in Bangladesh" (joint work with Dr. Shyamal Chowdhury (The University of Sydney))

Work in Progress:

"Pollution and Adult Health: Spatial Analysis of Effect of PM2.5 levels on Wide Spectrum of Diseases affecting Adult Indian Population" (with Akansha Batra (UCLA), Dr. Abhiroop Mukhopadhyay (ISI-Delhi) and Dr. E. Somanathan (ISI-Delhi))

"Seasonal Exposure to Wildfires: Effect on Child Weight Outcomes for India"

"Price Control and Compulsory Licensing: The Antidepressants Market in India" (with Dr. Debi Prasad Mohapatra (University of Amherst))

Visiting Positions, Seminar and Conference Presentations:

13th Australian Development Economics Workshop (ADEW) – UNSW Sydney, Australia, 2017

3rd Annual CECFEE Workshop – Udaipur, India, 2017

Microeconomics Seminar Series, The University of Sydney, July 2017

Visiting Fellow, The University of Sydney, June-July 2017

South Asian Economics Students Meet (Funded by World Bank), Sri Lanka, 2007

Computer Skills:

Statistical/Computational Softwares: STATA (proficient), RiskMetrics (proficient), MATLAB (intermediate), R (beginner), QGIS (beginner)

Others: LaTeX, Microsoft Office

Languages:

Hindi (native), English (fluent), Bengali (beginner)

References:

(Adviser)

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Professor Indian Statistical Institute, Economics and Planning Unit, 7 SJS Sansalwal Marg, New Delhi 110016. Phone: (91-11-41493939) som@isid.ac.in

3. Dr. Shyamal Chowdhury

Associate Professor The University of Sydney, School of Economics, NSW 2006, Australia. shyamal.chowdhury@sydney.edu.au

(Professional)

4. Salima Remtulla

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