

Winter School 2018

December 10-13

Department of Economics
Delhi School of Economics
University of Delhi

and

Centre for Development Economics

jointly with

The Econometric Society

Acknowledgements

We would like to acknowledge the contributions of numerous institutions and individuals in the organisation and conduct of Winter School 2018.

First, we would like to thank the Invited speakers who have graciously sacrificed their time and travelled enormous distances to lecture at the School. We are also grateful to all the office-bearers of the Econometric Society, in particular Dilip Mookherjee, for helping to bring about this collaborative venture.

Just as an army marches on its stomach, academic ventures need financing. In this respect, we would like to place on record our gratitude towards EXIM Bank and another institution (which has requested anonymity) for their very generous financial support. Such open-handed support, without strings, for academic activities is rare in India and is worthy of emulation by other institutions.

As in years past, the faculty of the Economics department at DSE and some colleagues at ISI (Delhi) have been extremely generous with their time and expertise in grading the papers submitted for the Contributed part of the programme. We are grateful for their diligent work.

The students of the Economics department have been enthusiastic participants in past Winter Schools, whether as speakers, volunteers shouldering myriad responsibilities in the conduct of the School or simply as students learning from the Invited and Contributed talks. We are grateful that this tradition continues.

Finally, the successful and pleasant conduct of the School is facilitated by an array of individuals and institutions, ranging from the staff of CDE, who have worked overtime to manage the various nuts and bolts of the organisation work, to the Delhi University Garden Committee, who have generously lent us various botanical supplements on the campus. We thank them all.

The Organising Committee
Winter School 2018

General Information

Registration

Participants in WS 2018 may register in the foyer of the Economics building. Registration will begin at 09:00 on Monday, December 10. Those who have already registered should check-in and collect the WS 2018 packet.

Venues

Invited lectures will be held in the Economics Lecture Theatre. Contributed talks will be held in the Economics Building; the relevant rooms are mentioned in the following programme.

Meals

Lunch will be served from 13:00 to 14:00 on the lawn in front of the Economics Lecture Theatre. Tea, coffee and snacks will be available there during the breaks.

Everyone registered for WS 2018 is welcome to the Winter School dinner on Day Two. It will be at Maidens Hotel, from 19:15 onwards. A bus will take participants from DSE to Maidens Hotel. It will leave DSE at 19:00.

Programme of talks

Time	Day One	Day Two	Day Three	Day Four
09:45-11:15	G. Mailath	M. Arellano	C. Udry	J. Leahy
	Break	Break	Break	Break
11:30-13:00	M. Arellano	G. Mailath	J. Leahy	C. Udry
	Lunch	Lunch	Lunch	Lunch
14:00-15:30	M. Arellano	G. Mailath	J. Leahy	C. Udry
	Break	Break	Break	Break
15:45-17:45	Contributed talks	Contributed talks	Contributed talks	V. Acharya

Day One

Invited talks

09:45-11:15, December 10 • Economics Lecture Theatre

- REPEATED GAMES I

George Mailath, *University of Pennsylvania*

Chair: Arunava Sen, *Indian Statistical Institute, Delhi*

11:30-13:00, December 10 • Economics Lecture Theatre

- THE ECONOMETRICS OF QUANTILES AND DISTRIBUTIONS
WITH APPLICATIONS TO INEQUALITY AND CAUSALITY I

Manuel Arellano, *CEMFI, Madrid*

Chair: Shreekanth Gupta, *Delhi School of Economics*

14:00-15:30, December 10 • Economics Lecture Theatre

- THE ECONOMETRICS OF QUANTILES AND DISTRIBUTIONS
WITH APPLICATIONS TO INEQUALITY AND CAUSALITY II

Manuel Arellano, *CEMFI, Madrid*

Chair: T. C. A. Anant, *Delhi School of Economics*

Contributed talks

Social choice and mechanism design

Session 01 • 15:45-17:15, December 10 • Room 116

- EQUIVALENCE OF LOCAL AND GLOBAL SD STRATEGY-PROOFNESS UNDER BLOCK CONNECTEDNESS

Ujjwal Kumar, *Indian Statistical Institute, Kolkata*

- ON THE EQUIVALENCE OF ORDINAL BAYESIAN INCENTIVE COMPATIBILITY AND DOMINANT STRATEGY INCENTIVE COMPATIBILITY FOR RANDOM RULES

Madhuparna Karmokar, *Indian Statistical Institute, Kolkata*

- ON THE FAIR ALLOCATION PROBLEMS

Soumyarup Sadhukhan, *Indian Statistical Institute, Kolkata*

Chair: Soumyarup Sadhukhan, *Indian Statistical Institute, Kolkata*

Macroeconomic policy

Session 02 • 15:45-17:45, December 10 • Room 205

- AN ANALYSIS OF HETEROGENEITY IN INFLATION EXPECTATIONS ACROSS CITIES IN INDIA

Saakshi Jha, *Indian Institute of Technology, Kanpur*

- INFLATION PERSISTENCE IN INDIA

Deepika Goel, *Delhi School of Economics*

- EMPLOYMENT TARGETING IN A FRICTIONAL LABOR MARKET

Debojyoti Mazumder, *Indian Institute of Management, Indore*

Chair: Debojyoti Mazumder, *Indian Institute of Management, Indore*

Environmental economics

Session 03 • 15:45-17:15, December 10 • Room 208

- MEASURING OUTPUT-BASED TECHNICAL EFFICIENCY OF INDIAN COAL-BASED THERMAL POWER PLANTS: A BY-PRODUCTION APPROACH
Resham Nagpal, *Jawaharlal Nehru University*
- ISSUE LINKAGE IN INTERNATIONAL ENVIRONMENTAL AGREEMENTS FORMATION
Xinyi Geng, *University of New South Wales*
- THE EFFECT OF MANDATORY POLLUTION ABATEMENT ON FIRM PERFORMANCE AND BEHAVIORS: THEORY AND EVIDENCE FROM A U. S. REGULATION
Youan Wang, *University of Hong Kong*

Chair: Youan Wang, *University of Hong Kong*

Applied game theory

Session 04 • 15:45-17:45, December 10 • Room 206

- GAMBLING OVER PUBLIC OPINION
Deepal Basak, *Indian School of Business, Mohali*
- DOUBLE AUCTION MECHANISMS FOR LAND ASSEMBLY
Rakesh Chaturvedi, *Indraprastha Institute of Information Technology*
- ASYMMETRIC AUCTIONS WITH RISK AVERSE PREFERENCES
Sanyyam Khurana, *Delhi School of Economics*
- APPROPRIATIVE CONFLICTS AND THE EVOLUTION OF PROPERTY RIGHTS
Bharat Goel, *Max Planck Institute for Tax Law and Public Finance*

Chair: Bharat Goel, *Max Planck Institute for Tax Law and Public Finance*

Day Two

Invited talks

09:45-11:15, December 11 • Economics Lecture Theatre

- THE ECONOMETRICS OF QUANTILES AND DISTRIBUTIONS WITH APPLICATIONS TO INEQUALITY AND CAUSALITY III

Manuel Arellano, *CEMFI, Madrid*

Chair: Surender Kumar, *Delhi School of Economics*

11:30-13:00, December 11 • Economics Lecture Theatre

- REPEATED GAMES II

George Mailath, *University of Pennsylvania*

Chair: Abhijit Banerji, *Delhi School of Economics*

14:00-15:30, December 11 • Economics Lecture Theatre

- REPEATED GAMES III

George Mailath, *University of Pennsylvania*

Chair: Sudhir A. Shah, *Delhi School of Economics*

Contributed talks

Growth and development

Session 05 • 15:45-17:15, December 11 • Room 205

- DOES SOCIO-POLITICAL GLOBALIZATION BOOST FOREIGN DIRECT INVESTMENT? EVIDENCE FROM DEVELOPING ECONOMIES
Smruti Ranjan Behera, *Indian Institute of Technology, Ropar*
- I'VE BEEN WAITING ON THE RAILROAD: THE EFFECTS OF CONGESTION ON FIRM PRODUCTION
John Firth, *CGD and University of Notre Dame*
- DEMAND-LED GROWTH AND INTERSECTORAL CAPITAL MOBILITY IN A LAND-CONSTRAINED ECONOMY
Isha Gupta, *Jawaharlal Nehru University*

Chair: Isha Gupta, *Jawaharlal Nehru University*

Inequalities

Session 06 • 15:45-17:15, December 11 • Room 206

- CASTE BASED SOCIAL CONNECTIONS AT WORKPLACE AND PRODUCTIVITY: EVIDENCE FROM INDIAN GARMENT MANUFACTURING
Swati Sharma, *Indian Statistical Institute, Delhi*
- INEQUALITY OF OPPORTUNITY AND ECONOMIC GROWTH IN INDIA
Mrinalini Jha, *Delhi School of Economics*
- MULTI-GROUP SEGREGATION FOR NOMINAL AND ORDINAL CATEGORICAL DATA: AN INDIAN EXPERIENCE
Madhabendra Sinha, *National Institute of Technology, Durgapur*

Chair: Madhabendra Sinha, *National Institute of Technology, Durgapur*

Finance

Session 07 • Session cancelled

Industrial organisation and regulation

Session 08 • 15:45-17:15, December 11 • Room 208

- DYNAMIC PRICING ON TWO-SIDED PLATFORMS:
PRICE OR COMMISSION
Sneha Bakshi, *Independent researcher*
- PRICE CONTROL AND ACCESS TO DRUGS:
THE CASE OF INDIA'S MALARIAL MARKET
Debi Prasad Mohapatra, *University of Massachusetts, Amherst*
- TECHNICAL REGULATIONS, INTERMEDIATE INPUTS AND
PRODUCTIVITY OF FIRMS: EVIDENCE FROM INDIA
Rahul Singh, *Indian Institute of Management, Bangalore*

Chair: Rahul Singh, *Indian Institute of Management, Bangalore*

Day Three

Invited talks

09:45-11:15, December 12 • Economics Lecture Theatre

- THE SOCIAL ORGANISATION OF AGRICULTURE
IN DEVELOPING COUNTRIES I

Christopher Udry, *Northwestern University*

Chair: J. V. Meenakshi, *Delhi School of Economics*

11:30-13:00, December 12 • Economics Lecture Theatre

- RATIONAL INATTENTION

John Leahy, *University of Michigan*

Chair: Sudhir A. Shah, *Delhi School of Economics*

14:00-15:30, December 12 • Economics Lecture Theatre

- ROBUST CONTROL

John Leahy, *University of Michigan*

Chair: Dibyendu Maiti, *Delhi School of Economics*

Contributed talks

Economics of education

Session 09 • 15:45-17:45, December 12 • Room 205

- A WORKER WORTH THE WAIT
INFORMATION ASYMMETRY AND ADVERSE SELECTION
IN THE LABOUR MARKET OF INTERNATIONAL STUDENTS
Sadish Dhakal, *Independent researcher*
- IMPROVING SCHOOL ATTENDANCE FOR ADOLESCENT GIRLS –
EVIDENCE FROM A POLICY EXPERIMENT IN DELHI’S PUBLIC SCHOOLS
Garima Agarwal, *Delhi School of Economics*
- INCENTIVES FOR TEACHERS:
A THEORETICAL FRAMEWORK AND A STRUCTURAL MODEL
Ronak Jain, *Harvard University*
- CAN POLITICAL REPRESENTATION MAKE TEACHERS ACCOUNTABLE?
EVIDENCE FROM PANCHAYAT RESERVATIONS IN INDIA
Ashwin Nair, *J-PAL, South Asia*

Chair: Ashwin Nair, *University of Oxford*

Public choice

Session 10 • 15:45-17:15, December 12 • Room 206

- ON THE TAXATION OF HOUSEHOLD EARNINGS
Cassiano Alves, *Northwestern University*
- WHEN DOES LOCAL GOVERNMENT PROLIFERATION WORK?
ROLE OF DIRECT LOCAL ELECTIONS IN INDONESIA
Deepak Singhania, *IFMR*
- MICROFINANCE CAN RAISE INCOMES:
EVIDENCE FROM A RANDOMIZED CONTROL TRIAL IN CHINA
Shu Cai, *Jinan University*

- POLITICIAN IDENTITY AND DEVELOPMENT –
EVALUATING THE CAUSAL MACHINERY BEHIND AN IV STRATEGY
BUILT ON A CLOSE ELECTIONS RD DESIGN

Mitul Surana, *Indian Institute of Management, Ahmedabad*

Chair: Mitul Surana, *Indian Institute of Management, Ahmedabad*

Macroeconomics and finance

Session 11 • 15:45-17:15, December 12 • Room 116

- EFFICIENT DEMONETIZATION
Shiv Dixit, *University of Minnesota*
- ON THE INTERCONNECTEDNESS AND SYSTEMIC RISK OF INDIAN BANKS
Ramprasad Verma, *Indian Institute of Technology, Kanpur*
- CURRENCY COMPETITION AND INFLATION IN A MONEY SEARCH MODEL
Parag Waknis, *Ambedkar University, Delhi*

Chair: Parag Waknis, *Ambedkar University, Delhi*

Day Four

Invited talks

09:45-11:15, December 13 • Economics Lecture Theatre

- ENDOGENOUS BELIEFS

John Leahy, *University of Michigan*

Chair: Mausumi Das, *Delhi School of Economics*

11:30-13:00, December 13 • Economics Lecture Theatre

- THE SOCIAL ORGANISATION OF AGRICULTURE
IN DEVELOPING COUNTRIES II

Christopher Udry, *Northwestern University*

Chair: Rohini Somanathan, *Delhi School of Economics*

14:00-15:30, December 13 • Economics Lecture Theatre

- THE SOCIAL ORGANISATION OF AGRICULTURE
IN DEVELOPING COUNTRIES III

Christopher Udry, *Northwestern University*

Chair: Sugata Bag, *Delhi School of Economics*

Economic policy lecture

15:45-16:45, December 13 • Economics Lecture Theatre

- MONETARY TRANSMISSION IN INDIA: HOW CAN IT BE IMPROVED?

Viral Acharya, *Reserve Bank of India*

Chair: Pami Dua, *Delhi School of Economics*