



CENTRE FOR DEVELOPMENT ECONOMICS

at the

DELHI SCHOOL OF ECONOMICS

THE NINETEENTH ANNUAL REPORT

AUGUST 2012

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INTRODUCTION

The Centre for Development Economics (CDE) was set up with a generous grant from the Ministry of Finance, Government of India as a research adjunct at the Delhi School of Economics (Department of Economics) to provide better research facilities to the faculty and the students of the Department of Economics. It is a non-profit organization that supports research in all areas of Economics. It came into existence in August 1992 and began effectively functioning from early 1993, with the full range of activities picking up only in late 1993 after it received its grants from the Government of India and the Ford Foundation.

AIMS

- ❖ To promote and disseminate research;
- ❖ To sponsor economists from all over India and abroad to visit to Delhi School of Economics;
- ❖ To conduct regular conferences and workshops;
- ❖ To upgrade research infrastructure, including communication and computing facilities.

THE COUNCIL

- ❖ **Abhijit Banerji**
Executive Director
- ❖ **Mausumi Das**
Secretary
- ❖ **Pami Dua**
Member
- ❖ **Parikshit Ghosh**
Member
- ❖ **Sugata Bag**
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- ❖ **Ashwini Deshpande**
Managing Director
- ❖ **Sudhir A. Shah**
Treasurer
- ❖ **Anirban Kar**
Member
- ❖ **Paramjit**
Member

ADVISORS

- ❖ **Kaushik Basu**
Professor of Economics *and*,
C. Marks Professor,
Cornell University.
Senior Vice President &
Chief Economist,
The World Bank
- ❖ **Kenneth J. Arrow**
Joan Kenney Professor of
Economics *and* Professor of
Operations Research, Emeritus *and*
CHP/PCOR Fellow; FSI Senior
Fellow by courtesy, Stanford
University *and*, Nobel Laureate in
Economics
- ❖ **Mrinal Datta Chaudhuri**
Former Professor of Economics *and*
Ex-Director, Delhi School of Economics
- ❖ **Bimal Jalan**
Ex-Governor, Reserve Bank of India
and Member of Parliament (Rajya
Sabha)
- ❖ **Amartya Sen**
Thomas W. Lamont University Professor *and*
Professor of Economics & Philosophy,
Harvard University, Cambridge, *and*,
Nobel Laureate in Economics *and*
Bharat Ratna.
- ❖ **Joseph E. Stiglitz**
Professor of Economics,
Columbia University,
Former Senior President &
Chief Economist,
The World Bank *and*,
Nobel Laureate in Economics

THE GOVERNING COUNCIL OF THE ENDOWMENT FUND

The Office Bearers of the Centre for Development Economics and the Head of the Department of Economics together with Chief Economic Advisor of the Ministry of Finance, Government of India, constitute the Governing Council of the Endowment Fund.

THE GOVERNING COUNCIL OF THE CORPUS FUND

The three Office Bearers of the Centre for Development Economics together with Secretary, Economic Affairs of the Ministry of Finance (Department of Economic Affairs), Government of India, constitute the Governing Council of the Corpus Fund.

GRANT FROM MINISTRY OF FINANCE TO SUPPORT RESEARCH STUDENTS AND VISITORS

The Centre gratefully acknowledges the receipt of a grant of Rs.3 crores from the Department of Economic Affairs, Ministry of Finance during the year 2011-12. The grant has been given to set up a dedicated Corpus Fund with which the Centre will provide financial support to selected research students at the Department of Economics, Delhi School of Economics, and fund Visiting Fellows.

ACTIVITIES DURING 2011-12

ROUNDTABLE ON CLIMATE CHANGE: AN ECONOMIC POLICY PERSPECTIVE FOR INDIA

The Centre and the Department of Economic Affairs (DEA), Ministry of Finance organised a roundtable on climate change and the Indian economy on September 28, 2011. The event was supported by the Department for International Development (DfID), UK. It was meant to initiate and foster discussion on (i) medium- and long-term economic implications of climate change for the Indian economy, especially with regard to macroeconomic variables and income distribution; (ii) economic implications of different climate policy approaches, and (iii) how market-based and regulatory mechanisms and fiscal and monetary policy tools could be deployed to achieve climate resilient and low carbon economic growth in India.

The roundtable was by invitation and brought together a select group of eminent economists and high level policymakers from India and overseas representing key government departments, agencies, academia and think tanks. Prominent official participants included, Secretary, Economic Affairs, Ministry of Finance, Chief Economic Advisor, Government of India, Deputy Governor, Reserve Bank of India and the British High Commissioner. It comprised four sessions and a panel discussion and five papers in all were presented. The roundtable agenda, presentations and related materials are available at the CDE website.

A key outcome of the roundtable was greater clarity on areas in which further work is required vis-à-vis policies that address climate change while achieving inclusive and rapid economic growth in India. Three CDE working papers have followed from this roundtable. They are available at the Centre's website and are to be published as a symposium in a journal.

WINTER SCHOOL 2011

The centre organized an international conference, 'Winter School 2011', between December 10 to 13, 2011. The Winter School 2011 was part of a week-long event called the Delhi Economics Conclave (DEC) and was partially sponsored by the Ministry of Finance (Department of Economic Affairs), Government of India. The inaugural address of the Winter School 2011 was delivered by Professor Kaushik Basu, Chief Economic Advisor to the Ministry of Finance, Government of India. The Centre for Development Economics gratefully acknowledges generous financial support from the Ministry of Finance, Government of India, National Housing Bank and the Indian Council of Social Science Research for the Winter School 2011.

The conference consisted of two parts. The first part consisted of a series of expository lectures by invited eminent economists on their fields of research expertise. The second part consisted of short presentations of current research papers by young scholars from India and abroad.

Professor John Roemer of Yale University, USA delivered three lectures entitled '*Economic Development as Equality of Opportunity*', '*Sustainability in a Warming Planet*' and '*How Can the Economy Be Organized When People Care About Other People? Utopian Economics.... Or Is It?*'.

Professor Richard Smith of the University of Cambridge, U.K. delivered three lectures entitled '*Efficient Aggregation of Panel Qualitative Survey Data*', '*Discrete Choice Nonresponse*' and '*GEL Methods for Moment Condition Models*'. **Professor Bhaskar Dutta** of University of Warwick, U.K. delivered three lectures Entitled '*Economic and Social Networks: Strategic Network Formation*', '*Economic and Social Networks: Applications*' and '*Economic and Social Networks: Applying Theory to Data*'.

In addition to the above lectures, research papers were presented by scholars/officers from University of Delhi, Ministry of Finance, Jawaharlal Nehru University, Jadavpur University (Kolkata), Centre for Policy Research (New Delhi), IGIDR (Mumbai), Burdwan University (West Bengal), Université Paris 1 Panthéon Sorbonne, Ministry of Women and Child Development, University of Oslo (Norway), Warsaw University, NIPFP, Guru Nanak Dev University (Amritsar, Punjab), London School of Economics, Indian Institute of Management (Bangalore), Vienna University, Administrative Staff College of India (Hyderabad), Centre for Development Studies (Trivandrum), Santa Clara University (USA) and Banaras Hindu University.

The Winter School was extremely well-attended. Apart from the faculty and students of the Department of Economics, Delhi School of Economics, faculty and students from various institutions in India also attended the sessions and participated in the discussions.

PUBLIC LECTURE BY PROFESSOR PRANAB BARDHAN

The Centre hosted a Public Lecture by Professor Pranab Bardhan (University of California at Berkeley) on '*Corruption in India: When Piety is not Enough*'. This was held on 12th January 2012.

CONFERENCE IN MEMORY OF PROFESSOR SURESH D. TENDULKAR

The Centre for Development Economics in association with the Department of Economics, Delhi School of Economics organized a two-day Conference in Memory of Professor Suresh D. Tendulkar on 19th & 20th July, 2012. The main theme of the Conference was '**Perspectives on Indian Economic Development and Policy**'.

These themes were selected to reflect the research interests of Professor Suresh Tendulkar.

The **inaugural session** was chaired by Professor Santosh Panda (Director, Delhi School of Economics) and commenced with a Welcome Address by Professor Pami Dua (Head, Department of Economics, Delhi School of Economics). This was followed by tributes to Professor Suresh Tendulkar by Professor Kaushik Basu (Chief Economic Advisor, Ministry of Finance), Professor Andre Beteille (Emeritus Professor of Sociology, Delhi School of Economics and Former Chairman, ICSSR), Professor K. L. Krishna (Chairman, Board of Governors, Centre for Economic & Social Studies, Hyderabad and Former Professor, Delhi School of Economics), Professor K. Sundaram (Chairperson, Advisory Council on National Accounts Statistics and Former Professor, Delhi School of Economics), Professor Biswajit Chatterjee (President, The Indian Econometric Society) and Dr. Shekhar Shah (Director-General, NCAER).

There were five paper presentation sessions and two panel discussions. These were on the following sub-themes:

- ❖ Poverty and Well Being;
- ❖ India and the World Economy;
- ❖ Statistical Systems and Data Quality; and,
- ❖ Economic Reforms and Policy Making.

The first session on ***Poverty and Well Being*** was chaired by Dr. Vikas Chitre (President, Indian School of Political Economy, Pune) and the paper presenters were Professor T. N. Srinivasan (Yale University and National University of Singapore) and Professor Pranab Bardhan (University of California at Berkeley).

The second session on The ***Measurement of Poverty and Inequality*** was chaired by Dr. Kirit Parikh (Chairman, IRADe and Former Member, Planning Commission) and papers were presented by Professor R. Radhakrishna (Chairman, National Statistics Commission and Madras Institute of Development Studies), Professor S. Subramanian (Madras Institute of Development Studies and IIT, Madras) and Professor J. V. Meenakshi (Delhi School of Economics).

The third session on Multidimensional Aspects of ***Poverty & Inequality*** was chaired by Professor V. Pandit (Sri Sathya Sai University and Former Professor, Delhi School of Economics) and papers were presented by Professor Thomas Weisskopf (University of Michigan), Professor Rohini Somanathan (Delhi School of Economics).

The fourth session on ***Poverty and Employment*** was chaired by Professor Atul Sarma (Member, 13th Finance Commission and Former Vice Chancellor, Rajiv Gandhi University, Arunachal Pradesh) and papers were presented by Professor Abhijit V. Banerjee (MIT) and Professor K. Sundaram (Chairperson, Advisory Council on National Accounts Statistics and Former Professor, Delhi School of Economics).

The fifth session on ***India and the World Economy*** was chaired by Professor Aditya Bhattacharjee (Delhi School of Economics). The paper presenters were Professor Pami Dua [jointly with Professor Partha Sen (South Asian University)] and Professor Bishwanath Goldar (Institute of Economic Growth).

The first panel discussion on ***Statistical Systems and Data Quality*** was chaired by Dr. V. R. Panchamukhi (Managing Editor, Indian Economic

Journal and Former Chairman, ICSSR). The panelists were Dr. Pronab Sen (Principal Advisor, Planning Commission), Professor K. L. Krishna (Chairman, Board of Governors, Centre for Economic & Social Studies, Hyderabad and Former Professor, Delhi School of Economics), Professor V. Pandit (Sri Sathya Sai University and Former Professor, Delhi School of Economics) and Professor A. Vaidyanathan (Honorary Fellow, Centre for Development Studies).

The second panel discussion on ***Economic Reforms and Policy Making*** was chaired by Professor T. N. Srinivasan (Yale University and National University of Singapore). The panelists were Dr. C. Rangarajan (Chairman, Economic Advisory Council to Prime Minister and Former Governor, Reserve Bank of India), Dr. Subir Gokarn (Deputy Governor, Reserve Bank of India), Professor S. Mahendra Dev (Director, IGIDR), Dr. Nagesh Kumar (Chief Economist, UN-ESCAP and Director, ESCAP Subregional Office for South and South-West Asia), Professor Arvind Panagaria (Columbia University) and Dr. Y. V. Reddy (Emeritus Professor, University of Hyderabad and Former Governor, Reserve Bank of India).

A paperback edition of the book entitled ***'Understanding Reforms: Post 1991 India'*** by **Professor Suresh Tendulkar** and **Professor T. A. Bhavani** was also released by the Oxford University Press, New Delhi during the Conference. A tribute to Professor Tendulkar was given by Professor T. A. Bhavani (Institute of Economic Growth) in this session.

The Conference was extremely well-attended by faculty members and students from the Delhi School of Economics as well as from other institutions.

The Department of Economics and the Department of Economics at the Delhi School of Economics would like to express its gratitude to the Ministry of Finance, Ministry of Statistics and Programme Implementation and Indian Council of Social Science Research for their generous financial support for organizing this Conference.

KRISHNA RAJ FELLOWSHIPS PROGRAMME 2011-12

Under the Krishna Raj Fellowships Programme (funded by Sameeksha Trust), eight groups of students from the Department of Economics and Sociology at the Delhi School of Economics were selected and provided fellowships to carry out field surveys during the summer of 2011. These

eight projects were selected from a set of twelve applications received initially and the surveys were executed under the supervisions of Aditya Bhattacharjea, Ashwini Deshpande, Anirban Kar and J. V. Meenakshi.

The details of the selected projects are as follows:

- 1. Strong Women, Weak Bodies, Muted Voices: Tracing the Lives of Women Construction Workers in India's Capital City**
Aaradhana Jhunjunwala Dalmia (Sociology)
- 2. Solar Power Plants in Sunderban – A Case of Failure**
Arnab Kumar Maulik, Ashutosh Kumar and Yeshvardhan Agarwal (Economics)
- 3. Addressing Rural Poverty through NTFP: A Case Study of Madhya Pradesh**
Dheeraj Kumar Mahadule and Vimmy (Economics)
- 4. Living to Tell the Tale – The Knanaya Christians of Kerala**
Maria Ann Mathew (Sociology)
- 5. Whose City is it Anyway?**
Madhulika Khanna, Keshav Maheshwari, Resham Nagpal, Ravideep Sethi and Sanshya Srinivasan (Economics)
- 6. Understanding Practices Around Infertility in Punjab**
Shagufta Kaur Bhangu (Sociology)
- 7. Impact of Fair Price Shops on Slums in Delhi**
Swati Sharma (Economics)
- 8. Reading in the Walled City: A Study on Public Libraries and the Reading Public in Bikaner**
Trishna Senapaty and Ujjainee Sharma (Sociology)

KRISHNA RAJ FELLOWSHIPS PROGRAMME 2012-13

Under the Krishna Raj Fellowships Programme (funded by Sameeksha Trust), ten groups of students from the Department of Economics, Sociology and Geography at the Delhi School of Economics were selected and provided fellowships to carry out field surveys during the summer of 2011. These eight projects were selected from a set of sixteen applications received initially and the surveys were executed under the supervisions of Ashwini Deshpande, Anirban Kar and J. V. Meenakshi (Department of Economics) and Janaki Abraham (Department of Sociology). The detailed reports on these surveys will be provided in next year's annual report.

RESEARCH PROJECTS 2011-12

INTERNATIONAL ECONOMETRIC INDIA LINK MODEL

Project Coordinators : Pami Dua (DSE) and N. R. Bhanumurthy (NIPFP)

Research Associate : Lokendra Kumawat (Ramjas College)

Adviser : V. Pandit (Sri Sathya Sai University)

The following activities were undertaken during the year 2011-12:

- (a) Updation of the model.
- (b) Press Release on **INDIA LINK Macroeconomic Outlook for 2011-12 & 2012-13** (November 2011).
- (c) Release of **ECONOMIC OUTLOOK INDIA: 2011-12 & 2012-13** (February 2012).
- (d) Presentation of '**INDIA OUTLOOK**' in the Project LINK meeting organized by UNDESA-University of Toronto at New York, October 24-26, 2011.

Presentations by the Project Coordinators during the year:

Pami Dua

"India-LINK Macroeconometric Model: Forecasts", Invited Panelist, The Indian Econometric Society (TIES) Meeting, Pondicherry University, Pondicherry, March 2012.

"Indian Economy: India-LINK Forecasts", Keynote Speaker, National Seminar on Industrialization: Development for Whom? Motilal Nehru College, University of Delhi, March 2012.

N. R. Bhanumurthy

'India Outlook', Conference on 'Economics and Business: Analysis and Applications', organized by the Dayalbagh Educational Institute, Agra, 13th November 2011.

DISTRIBUTIONAL EFFECTS OF AIR QUALITY LEGISLATION IN INDIA

Principal Investigators : Parikshit Ghosh and Rohini Somanathan

Funded by : International Growth Centre,
London School of Economics

Mandated fuel regulation for vehicles has been a leading instrument used in many south Asian cities to reduce pollution and improve urban air quality. Attempts to implement fuel use regulation have been met with stiff resistance from vehicle owners and operators in most places, often leading to administrative paralysis and costly delays. The city of Kolkata mandated a switch from petrol to gas for some public transport vehicles in the summer of 2009. This project aims to understand the distributional implications of the Kolkata legislation and to understand whether economic gains and losses can plausibly explain political positions towards the new laws.

INFORMATION PROVISION AND THE QUALITY OF EDUCATION IN RURAL INDIA

Principal Investigators : Bidisha Barooah and Rohini Somanathan (DSE)
Farzana Afridi (ISI, Delhi)

Funded by : International Growth Centre,
London School of Economics

This project seeks to understand whether better information on the absolute and relative quality of schools to parents and teachers affects their behavior. Specifically, we provide 'report cards' of student test scores in Grade 4 and 5 to parents and schools in 70 villages of Rajasthan, India. We track about 1500 students in 150 schools over two academic years. We examine whether parents respond to poorly performing students and schools by supplementing learning through private tuitions and by switching schools. We also look at school responses by tracking teacher absenteeism and other school quality variables.

ASIA-PACIFIC DISPUTE RESOLUTION PROGRAM – UNDERSTANDING INTEGRATED COMPLIANCE WITH INTERNATIONAL TRADE AND HUMAN RIGHTS STANDARDS IN COMPARATIVE PERSPECTIVE OF THE SOCIAL SCIENCES AND HUMANITIES RESEARCH COUNCIL OF CANADA (SSHRC).

Funded by : The University of British Columbia,
Vancouver, Canada

The India component of the project is housed at the CDE and it includes five individual/team projects. Ashwini Deshpande of the CDE is co-ordinating this project from the CDE. Following is the progress report since September 2011:

The project has supported academic work and dissemination in the broad areas of social sector programs, poverty and inequality. The right to food,

the right to education, the right to employment and the right to equality of opportunities are the themes that have been investigated. During 2011-12, several papers were published in academic journals and team members made many presentations at conferences in India and abroad. Over the last year, 22 Op-ed pieces were written by different members of the research team on a range of topics covered by the respective research projects. Members of the team, notably Ashok Kotwal, Bharat Ramaswami and Milind Kulkarni, were active engaged in special advocacy efforts to directly influence policy.

SELECT RESEARCH OUTPUT

Select Journal Articles

“How Can Food Subsidies Work Better? Answers from India and the Philippines”, (Shikha Jha and **Bharat Ramaswami**), Economics Working Paper Series, No. 221, Asian Development Bank, Manila. A revised version of this paper is forthcoming as *The Percolation of Public Expenditures: Food Subsidies in India and the Philippines*, India Policy Forum, Sage Publications, New Delhi, 2012.

“PDS Forever?” (**Ashok Kotwal, Milind Murugkar and Bharat Ramaswami**) invited as a contribution to a symposium on the means of delivering food subsidy in India in the *Economic and Political Weekly*, May 2011.

“Economic Liberalization and Indian Economic Growth: What's the Evidence?” (**Ashok Kotwal, Bharat Ramaswami and Wilima Wadhwa**) in the *Journal of Economic Literature*, Vol. 49(4):1152- 1199, December 2011.

“The Political Economy of Food Subsidy in India”, (**Ashok Kotwal, Milind Murugkar and Bharat Ramaswami**), presented at the Conference on 'Public Sector Reforms in India and China', Copenhagen Business School, September 2011. (Being revised for resubmission to *Copenhagen Journal of Asian Studies*).

Working Papers

“Delivering Food Subsidy: The State and the Market” (**Ashok Kotwal and Bharat Ramaswami**), Invited for Handbook on Food, Politics and Society, (ed.) R. Herring, Oxford University Press, New York.

"One Kind of Democracy" (**Ashok Kotwal**, Siwan Anderson and Patrick Francois), UBC Working Paper.

"Infant Feeding Behavior and Malnutrition in India" (**Nisha Malhotra**).

"Disparities in the Treatment of Childhood Diarrhoea in India" (**Nisha Malhotra and Nicholas Choy**).

From Farmers' Rights to Consumers' Risks: Dynamic Risk Narratives in India's Agricultural Biotechnology Debate (J. Freeman, **M.Kandlikar**, T. Satterfield).

"Foreign Direct Investment and Inter-Group Disparities in India"(Ashwini Deshpande).

"Learning Outcomes and the School Effect: Evidence from a Longitudinal Study in Rural India" [Suman Bhattacharjea (ASER Centre), **Ashok Kotwal (University of British Columbia)**, **Bharat Ramaswami (Indian Statistical Institute)** and **WilimaWadhwa, ASER Centre**].

Presentations: several presentations were made by all the project members. The presentations made by CDE members are listed below.

ASHWINI DESHPANDE

"Foreign Direct Investment and Economic Disparities in India" at the MCRI-UBC Workshop in Delhi, December 2011.

"Foreign Direct Investment and Economic Disparities in India" at the Workshop on 'New Spatialities of Labour and Production', Indira Gandhi Institute for Development Research, July 2012.

SEMINARS

The following seminars were organized by the Centre during 2011-12

Date	Speaker	Topic
September 1, 2011	Shailendra Mehta IIM, Ahmedabad	Why is Harvard # 1? Governance and the Dominance of US Universities
September 8, 2011	Karla Hoff The World Bank, Washington D.C.	Tastes, Castes and Culture: The Influence of Society on Preferences
September 15, 2011	Amit Goyal ISI, Delhi	Have Patience, Its Good
September 22, 2011	Reetika Khera IIT, Delhi	Performance of the PDS: Evidence from Secondary Data and the Field
September 29, 2011	Dean Spears Princeton University	Bounded Intertemporal Rationality: Apparent Impatience among South African Pension Recipients
October 13, 2011	Nils Rudi INSEAD, Singapore	In-play Football Prediction
October 20, 2011	Kensuke Kubo ISI, Delhi	Inferring the Effects of Vertical Integration from Entry Games: An Analysis of the Generic Pharmaceutical Industry
November 8, 2011	Laura Zimmermann University of Michigan	It's a boy! Women and Non-Monetary Benefits from a Son in India
November 11, 2011	Rebecca Morton New York University	The Dark Side of the Vote: Misleading Signals, Social Information, and Information Aggregation Through Majority Voting
November 24, 2011	Federico Etro University of Venice	Endogenous Market Structures and International Trade
December 19, 2011	Gita Gopinath Harvard University	Fiscal Devaluations
January 10, 2012	S. Anukriti Columbia University	The Effect of Trade Liberalization on Child Mortality and Sex Ratios: Evidence from Rural India
January 13, 2012	Priyanka Sharma Texas A&M University	Reputation Building in the Presence of Rating Agents
February 2, 2012	Rahul Mukherjee The Graduate Institute, Geneva	Institutions, Corporate Governance and Capital Flows
February 9, 2012	Debasis Mishra ISI, Delhi	Implementation in Multidimensional Dichotomous Domains
February 16, 2012	Gurbachan Singh ISI, Delhi	Systemic Flight to Quality from Emerging Economies, and Enabled International Credit Lines
February 23, 2012	Pierre Dehez University of Louvain	Data Games: Sharing Public Goods with Exclusion
March 15, 2012	Jyoti Vig University of Minnesota	Information Technology and the Indian Economy

Date	Speaker	Topic
March 20, 2012	Jyotirmoy Bhattacharya B.R. Ambedkar University, New Delhi	Expectations and the Short-Period Equilibrium of a Monetary Economy
March 22, 2012	Sukanta Bhattacharya University of Calcutta	Income Inequality and the Quality of Public Services: A Developing Country Perspective
March 27, 2012	Dilip Abreu Princeton University	One-Sided Uncertainty and Delay in Reputational Bargaining
April 12, 2012	Oindrila De IIM, Indore	What Do Cartel Ringleaders Do? EC Cartels 1990-2008
April 19, 2012	Sergey Lychagin Central European University	Spillovers, Absorptive Capacity and Agglomeration
April 26, 2012	Sourabh Bikas Paul NCAER	Breaking the Caste Barrier: Intergenerational Mobility in India
July 26, 2012	Subhra K. Bhattacharya Shiv Nadar University	Public Provision of Security in an Insecure Property Rights Environment
August 2, 2012	Aadhar Chaturvedi University of Namur (FUNDP), Belgium	Split Award Auctions for Supplier Retention
August 3, 2012	Suman Seth Oxford Poverty & Human Development Initiative (OPHI)	Trend and Analysis of Multidimensional Poverty in India Between 1999 and 2006
August 9, 2012	Saptarshi Ghosh University of Birmingham	Professional Advice from Randomly Transparent Committees
August 14, 2012	Anindya Bhattacharya University of York, U.K.	Choosing to Be an Irresponsible Parent: Asymmetric Equilibria in the Presence of Partial Social Insurance
August 16, 2012	Francois Maniquet Université catholique de Louvain	Multidimensional Poverty Measurement: Shouldn't we take Preferences into Account?
August 23, 2012	Urmee Khan University of California at Riverside	The Virtues of Hesitation?
August 30, 2012	Saurabh Singhal University of California at Riverside	Tiered Housing Allocation: An Experimental Analysis

PUBLICATIONS OF THE MEMBERS DURING 2011-12

ABHIJIT BANERJI

“Using a Discrete Choice Experiment to Elicit the Demand for a Nutritious Food: Willingness to Pay for Orange Maize in Zambia” (with J V Meenakshi and other coauthors), *Journal of Health Economics*, January 2012.

“Social Contracts, Markets and Efficiency: Groundwater Irrigation in North India” (with J. V. Meenakshi and Gauri Khanna), *Journal of Development Economics*, June 2012.

ADITYA BHATTACHARJEA

“International Cartels and Spheres of Influence”, in K. G. Dastidar, H. Mukhopadhyay, and U.B. Sinha (eds.), *Dimensions of Economic Theory and Policy: Essays for Anjan Mukherji*, OUP, New Delhi, 2011.

“India's New Competition Law: A Comparative Assessment”, in Eleanor Fox and Abel Mateus (eds.), *Economic Development: The Critical Role of Competition Law and Politics*, Edward Elgar, 2011 (reprint of an earlier article).

“Antitrust Law”, in Kaushik Basu and Annemie Martens (eds.), *The New Oxford Companion to Economics in India*, OUP, New Delhi, 2012.

“India's New Antitrust Regime: The First Two Years of Enforcement”, *The Antitrust Bulletin*, forthcoming.

“Imperial Legacy: The Persistence of Colonial Trade Patterns” (with Rashmi Banga), in Sunanda Sen and Anjan Chakrabarty (eds.), *Development on Trial*, New Delhi: Orient Black Swan, forthcoming.

“Who Needs Antitrust? Or, Is Developing-Country Antitrust Different? A Historical-Comparative Analysis”, in D. Daniel Sokol, Thomas K. Cheng and Ioannis Lianos (eds.), *Competition Law and Development*, Stanford: Stanford University Press, forthcoming.

“Cartels and the Competition Commission” (with Oindrila De), *Economic and Political Weekly*, forthcoming.

ASHWINI DESHPANDE

Books:

“Global Economic Crisis and the Developing World” (edited with Keith Nurse), Routledge, London, 2012.

“Affirmative Action in India”, Oxford India Short Introductions Series, Oxford University Press, New Delhi, forthcoming 2012.

Papers:

“Social Justice Through Affirmative Action in India: An Assessment”, in Jeannette Wicks-Lim and Robert Pollin (eds.), *Capitalism on Trial: Explorations in the Tradition of Thomas Weisskopf*, Edward Elgar Publishing Inc. (Northampton, MA), forthcoming 2012.

“Deprivation, Caste Inequality and the Maoist Conflict in India”, in N.Jayaram (ed.), *For Satish Saberwal: Essays in Historical and Comparative Studies*, Orient Blackswan, forthcoming, 2012.

“Exclusion and Inclusive Growth”, in Seeta Prabhu and Pronab Sen (eds.) *Conceptualising Inclusive Growth: Some Perspectives*, UNDP and Planning Commission, India, forthcoming 2012.

“Caste, Class and Gender: Dynamism or Stasis” in Ashima Goyal (ed.), *Handbook of the Dynamic Indian Economy*, Oxford India Handbook Series, Oxford University Press, New Delhi, forthcoming 2012

PAMI DUA

Book:

Exchange Rate Policy and Modelling in India (with R. Ranjan), Oxford University Press, 2012.

Papers:

“Business Cycles in India” (with A. Banerji), in Kaushik Basu (ed.) *The New Oxford Companion to Economics in India*, 2nd edition, Oxford University Press, 2012.

“Foreign Direct Investment and Technology Spillover: Evidence across Indian Manufacturing Industries” (with S.R. Behera and B. Goldar), *Singapore Economic Review*, Vol.57, No.2, 2012.

SHREEKANT GUPTA

“Measuring the Performance of Water Service Providers in Urban India: Implications for Managing Water Utilities” (with Surender Kumar and Gopal Sarangi), *Water Policy*, Vol. 14, No.3, pp. 391-408 (2012).

“Breaking the Gridlock in Water Reforms through Water Markets: Experience and Issues for India” (with Nirmal Mohanty), in Josefina Maestu (ed.), *Water Trading and Global Water Scarcity: International Perspectives*, Taylor & Francis/RFF Press (Water Policy Series), Washington D.C., pp. 143-162, forthcoming in November 2012.

“Income poverty and dependence on common resources in rural India” with Urvashi Narain and Klaas van 't Veld, in Pieter J.H.van Beukering, et al. (eds.), *Nature's Wealth: The Economics of Ecosystem Services and Poverty*, Cambridge University Press (Ecology, Biodiversity & Conservation series), pp. 273-284, forthcoming in April 2013.

SUNIL KANWAR

“Intellectual Property Protection and Technology Licensing: The Case of Developing Countries”, *Journal of Law and Economics*, forthcoming.

“The Location of Overseas R&D and Intellectual Property Protection”, *Journal of Development Studies*, forthcoming.

J. V. MEENAKSHI

“Using a Discrete Choice Experiment to Elicit the Demand for a Nutritious Food: Willingness to Pay for Orange Maize in Zambia” (with A. Banerji and other coauthors), *Journal of Health Economics*, January 2012.

“Social Contracts, Markets and Efficiency: Groundwater Irrigation in North India” (with A. Banerji and Gauri Khanna), *Journal of Development Economics*, June 2012.

“Introduction of β -carotene Rich Orange Sweet Potato in Rural Uganda Results in Increased Vitamin A Intakes Among Children and Women and Improved Vitamin A Status Among Children” (with Christine Hotz, C. Loechl, A. Lubowa, J. Tumwine, G. Ndeezi, A. Masawi, R. Baingana, A. Carriquiry, A. de Brauw, and D. Gilligan), *The Journal of Nutrition*, 2012.

“Understanding the Drivers of Nutritional Status of Children in Rural India” (with Rekha Sharma and Sanghamitra Das) in K. Pushpangadan and V.N. Balasubramanyam (eds.), *Growth, Development and Diversity: India's Record Since Liberalization*, Oxford University Press, 2012.

PULIN B. NAYAK

"Indian Economy in 2011: Dualism in Policy Formulation", *Economic and Political Weekly*, Vol.XLVI, No. 12, March 2011.

"The Indian Economy in the 21st Century", in Arturo Oropeza Garcia (ed.) *'BRICS: Between Scepticism and Wonder'*, National Autonomous University of Mexico, 2011.

SANTOSH C. PANDA

"Revisiting Cardinal Utility Analysis: An Axiomatic Approach", *Utkal Economic Papers*, 2012.

RAM SINGH

"Inefficiency and Abuse of Compulsory Land Acquisition: An Entry into the Way Forward", *Economic and Political Weekly*, Vol.XLVII (19), pp. 46-53.

"A Simple Guide to Comparative Vigilance" (with Allan Feldman), *Asian Law and Economic Review*, Vol.2, No. 3, pp. 1-24.

UDAY BHANU SINHA

Edited Book:

Dimensions of Economic Theory and Policy: Essays for Anjan Mukherji, Edited Volume (with K. G. Dastidar and H. Mukhopadhyay), Oxford University Press, New Delhi, 2011.

Papers:

"Price Competition in a Mixed Duopoly" (with K. G. Dastidar) in K.G. Dastidar, H. Mukhopadhyay, and U. B. Sinha (eds.), *Dimensions of Economic Theory and Policy: Essays for Anjan Mukherji*, Oxford University Press, New Delhi, 2011.

"Patent Protection, Southern Innovation and Welfare in a North-South Trade Model" (with Arijit Mukherjee), *Economica*, 2012, forthcoming.

"Understanding NREGA: A Simple Theory and Some Facts" (co-authored with Diganta Mukherjee) in K. Narayanan and N. S. Siddharthan (eds.), *Human Capital and Development: The Indian Experience*, Springer India, forthcoming.

ROHINI SOMANATHAN

"Back on the Rails: Competition and Productivity Change in State-owned Industry" (with Sanghamitra Das, Kala Krishna and Sergey Lychagin), *American Economic Journal: Applied Economics*, forthcoming.

PAPERS PRESENTED AT CONFERENCES/SEMINARS BY THE MEMBERS DURING 2011-12

ABHIJIT BANERJI

Detection, Identification and Estimation of Loss Aversion: Evidence from an Auction Experiment (with Neha Gupta), Annual Conference on 'Economic Growth and Development', Indian Statistical Institute (Delhi), 17th December, 2011 *and* Jawaharlal Nehru University, 2012.

Estimating Willingness to Pay for Biofortified Maize in Rural Ghana: A Comparison Across Elicitation Mechanisms. (with J. V. Meenakshi, S. Chowdhury and others), IFPRI, Washington DC, 2011, *and* the Australian Meeting of the Econometric Society, 2012.

Experimental Auctions and their use in Preference Elicitation (Invited Lecture), IFPRI, Washington DC.

PAMI DUA

"Capital Flows and Exchange Rates in India: An Empirical Investigation", Conference on 'Perspectives on Indian Economic Development and Policy', Department of Economics, Delhi School of Economics, University of Delhi, July 2012.

"Global and Indian Cyclical Outlook: An Overview", United Nations ESCAP, New Delhi, May 2012.

"Indian Economy: Trends and Prospects", Dayalbagh Educational Institute (Deemed University), Agra, April 2012.

"India-LINK Macroeconometric Model: Forecasts", Invited Panelist, The Indian Econometric Society (TIES) Meeting, Pondicherry University, Pondicherry, March 2012.

"Indian Economy: India-LINK Forecasts", Keynote Speaker, National Seminar on Industrialization: Development for Whom? Motilal Nehru College, University of Delhi, March 2012.

Indian Economy: Trends and Prospects", Inaugural Address, Economics Festival, Maitreyi College, University of Delhi, March 2012.

“Capital Flows and Exchange Rates in India: An Empirical Investigation”, Seminar on Econometrics and Development Statistics, Department of Statistics, University of Calcutta, February 2012.

“Synchronization of Recessions: Developed and Emerging Economies”, International Conference on Economics and Business: Analysis and Applications, Dayalbagh Educational Institute (Deemed University), Agra, November 2011.

“Synchronization of Recessions: Developed and Emerging Economies”, South Asia Regional Autumn School, Lady Shri Ram College, University of Delhi, November 2011.

“India-LINK Macroeconometric Model with Weather Disturbances”, Roundtable on 'Climate Change: An Economic Policy Perspective for India', Ministry of Finance and Centre for Development Economics, Delhi School of Economics, Taj Mahal Hotel, New Delhi, September 2011.

“Predicting Recessions and Downturns: A Robust Approach”, Administrative Staff College of India, Hyderabad, September 2011.

SHREEKANT GUPTA

“Environmental Policy and Governance in a Federal Framework: Perspectives from India”, Workshop on 'Policies for Environmentally Sustainable Development: Asia's Perspective', organized by Centre on Asia and Globalization, LKY School of Public Policy, National University of Singapore, May 23-25, 2012.

“Green Economy Policies in the Transport Sector: Prospects and Challenges”, Session EST4A, Sixth Regional EST (Environmentally Sustainable Transport) Forum and Urban Mobility India 2011, New Delhi, December 3-6, 2011.

“Price Behaviour in Tradable Permit Markets for Greenhouse Gases”, International Conference on 'Economics and Business: Analysis and Applications (EBAA 2011)', Department of Economics and Department of Applied Business Economics, Dayalbagh Educational Institute, Agra, November 12-13, 2011.

“Economic Impacts of Climate Change”, Day 1, Session 1, Second National Research Conference on 'Climate Change' (organized jointly by IIT Delhi, IIT Madras and Centre for Science and Environment), New Delhi, November 5-6, 2011.

“National and Regional Impacts of Climate Change on the Indian Economy” (with Partha Sen), Roundtable on 'Climate Change: An Economic Policy Perspective for India' (organized jointly by CDE and Department of Economic Affairs (DEA) Ministry of Finance, Government of India), New Delhi, September 28, 2011.

SUNIL KANWAR

“Intellectual Property Protection and Technology Licensing: The Case of Developing Countries”, Annual Conference on 'Economic Growth and Development', Indian Statistical Institute (Delhi), December 17, 2011.

UDAY BHANU SINHA

“International Cartels with Spheres of Influence”, (Co-authored with Aditya Bhattacharjea) Indian Statistical Institute Kolkata, June 22, 2012.

RAM SINGH

“Procurement Contracts: Incentive Structure and Outcomes”, Brown University, 15th May, 2012.

“Procurement Contracts: Incentive Structure and Outcomes”, Organization Lunch Seminar Series at Department of Economics, Harvard University and at Brown University, 27th March 2012.

“Bargaining and Litigation over Eminent Domain Compensation”, London School of Economics, and at the 7th Annual Conference on Economic Growth and Development at Indian Statistical Institute, New Delhi, December 16, 2011.

“Public Private Partnerships in India: A Study”, Ministry of Finance, Government of India, New Delhi, 20th December 2011.

Participated as a panellist on “Seeking Efficiency and Excellence in the Implementation of Infrastructure Projects in India” organized by the National Council of Applied Economic Research, New Delhi, 12th December, 2011.

K. SUNDARAM

“Population, Employment and Poverty”, Conference on 'Perspectives on Indian Economic Development and Policy' (in Memory of Professor Suresh D. Tendulkar), Department of Economics, Delhi School of Economics, July 19-20, 2012.

“Suresh Tendulkar on Poverty, Employment and Poverty”, 48th The Indian Econometric Society (TIES) Conference, Pondicherry, March 1-3, 2012.

LECTURES / TALKS PRESENTED BY THE MEMBERS DURING 2011-12

ADITYA BHATTACHARJEA

Panel discussant/commentator for the Bharat Ram Memorial Seminar by Dani Rodrik, on his book *The Globalization Paradox*, Shri Ram Centre for Industrial Relations and Human Resources, December 2011.

“Cartels and Other Anticompetitive Agreements”, at the International Conference on 'Competition Law In Emerging Economies: Trends And Developments In India', organized by the Jindal Global Law School and the Asian-African Legal Consultative Organization, New Delhi, February 2012.

"Economics of Competition Law", for the CIRC-National Law University Delhi Diploma Course on Competition Policy and Law, July 2102.

ASHWINI DESHPANDE

“Affirmative Action in India” (Keynote Speaker), Conference on 'Inequality and Affirmative Action”, Kathmandu, Nepal, July 2012.

PAMI DUA

Lectures on “Time Series Econometrics and Empirical Analysis”, Programme on 'Advanced Data Analysis in Management', Department of Management Studies, IIT Delhi, December 2011.

Lectures on “Rational Expectations in Macroeconomics”, Programme for ISS Officers, Administrative Staff College of India, Hyderabad, September 2011.

SHREEKANT GUPTA

Workshop on 'Capacity Building in Developing Countries for Socioeconomic Assessment of Climate Mitigation', jointly organized by National Development and Reform Commission (NDRC) China, South Center, Geneva and Renmin University of China, at Beijing, August 16-18, 2012.

Comments on “Public Transport – the Challenge of Formal and Informal systems”, VREF (Volvo Research and Education Foundation) Bellagio Workshop on 'Financing Urban Access', Rockefeller Foundation Bellagio Center, Bellagio, May 7-11, 2012.

“Ageism is a Necessary Evil for Progress in Asia”, Bridging Asia: The Singapore Debates, Channel New Asia, Singapore, March 2012.

“Re-visioning Indian Cities—The Urban Renewal Mission”, *Talktime*, Lok Sabha TV, November 10, 2011.

“Externalities or Paradigm Shifters: Power and Culture in Ecological Economics”, Panel Discussion (Amita Baviskar, Rohan D'Souza, Shreekanth Gupta and Sharad Lele), Sixth Biennial Conference of Indian Society for Ecological Economics on 'Nature, Economy and Society: Understanding the Linkages', Centre for Economic and Social Studies (CESS), Hyderabad, October 20-22, 2011.

“Transformation of Singapore: Are there any Takeaways?”, 109th Induction Training Programme for IAS officers, Lal Bahadur Shastri National Academy of Administration, Mussoorie, October 10, 2011.

“Climate Change, Environmental Policy and Energy Security”, Dialogue Programme, Konrad Adenauer Foundation, Munich and Berlin, September 4-10, 2011.

SUNIL KANWAR

“Intellectual Property Rights”, Refresher Course for College/University Faculty, Department of Economics, Jamia Milia Islamia, September 20, 2011.

SANTOSH C. PANDA

“Game Theory”, Indra Prastha Women's College on invitation from Economics Society, November 2011.

“Axiomatic Consumer Theory”, Jawaharlal Nehru University Academic Staff College, March 2012.

HONOURS RECEIVED BY THE MEMBERS DURING 2011-12

ADITYA BHATTACHARJEA

Member, Standing Committee on Industrial Statistics, Ministry of Statistics and Programme Implementation, Government of India.

Part-time Member, Board of Directors, Export-Import Bank of India.

PAMI DUA

Vice-President, The Indian Econometric Society for the year 2012-13.

SHREEKANT GUPTA

Coordinating Lead Author (CLA), Intergovernmental Panel on Climate Change, Fifth Assessment Report (AR5), Working Group III, 2011-14.

Participation: Second Lead Authors Meeting (LAM2), Wellington, New Zealand, March 19-23, 2012 and IPCC Working Group III Expert Review Meeting for the 5th Assessment Report, Washington D.C., August 6-8, 2012.

Member, Board of Trustees (nominated for second term), Clean Air Initiative for Asian Cities (CAI Asia Center), Manila.

Chairman, National Selection Committee, 2012-2013 Fulbright-Nehru Master's Fellowships.

Member, Working Group on Urban Transport for the 12th Five Year Plan, Planning Commission, Government of India, report submitted September 2011.

Member, Organizing Committee and Director CTW6 (Concurrent Thematic Workshop 6) on "Urban Green Space: Policy, Planning, Finance and Governance", 1st Biennial International Congress on Urban Green Spaces (CUGS), New Delhi, March 5-7, 2012.

Member, Sub-Group on Equity, Consultative Group on Climate Change, Ministry of Environment and Forests, Government of India, 2012-ongoing.

Member, Steering Committee for review and revision of Regional Plan-2021 for NCR (National Capital Region), National Capital Region Planning Board (NCRPB), New Delhi, 2012-13.

Chairman, Study Group on Economic Activity and Fiscal Policy for review and revision of Regional Plan-2021 for NCR, NCRPB, New Delhi, 2012-13.

SUNIL KANWAR

ICSSR-NWO Fellowship 2012-13, University of Maastricht.

Chairperson, National Selection Committee 2012-13, Fulbright-Nehru Visiting Lecturer Fellowships, October 2011.

China Radio International English Service, Interview for the programme 'People in the Know: The B and I of BRICS', July 26, 2012.

SANTOSH C. PANDA

Member, Board of Directors, National Housing Bank.

"Platinum Jubilee Award" - Felicitation done by Governor of Odisha on 1st April 2012 (75th Odisha Day) to ten eminent Odias in different walks of life.

K. SUNDARAM

Appointed as Member of the Expert Group to Review the Methodology for Measurement of Poverty (Chaired by Dr. C. Rangarajan), Planning Commission, Government of India, June 2012.

WORKING PAPERS 2011-12

Downloadable from <http://www.cdedse.org>

Continuing from reports of previous years

Paper No.	Author(s)	Title and Month & Year of Publication
204	Maitresh Ghatak Parikshit Ghosh	The Land Acquisition Bill: A Critique and a Proposal (September 2011)
205	Shreekant Gupta Sunder Kumar Gopal Sarangi	Does Greater Autonomy Improve Performance? Evidence from Water Service Providers in Indian Cities (October 2011)
206	Abhijit Banerji Neha Gupta	Do Auction Bids Betray Expectations Based Reference Dependent Preferences? A Test, Experimental Evidence, and Estimates of Loss Aversion (November 2011)
207	Smruti Ranjan Behera Pami Dua Bishwanath Goldar	Foreign Direct Investment and Technology Spillover: Evidence Across Indian Manufacturing Industries (January 2012)
208	Nzingha H. Broussard Stefan Dercon Rohini Somanathan	Aid and Agency in Africa Explaining Food Disbursements Across Ethiopian Households, 1994-2004 (January 2012)
209	Ram Singh	Inefficiency and Abuse of Compulsory Land Acquisition: An Enquiry into the Way Forward (January 2012)
210	Pami Dua Anirvan Banerji	Business and Growth Rate Cycles in India (January 2012)
211	Ashwini Deshpande Dean Spears	Who is the Identifiable Victim? Case Interacts with Sympathy in India (January 2012)
212	Partha Sen	Capital Accumulation and Convergence in a Small Open Economy (February 2012)
213	Smriti Sharma	Hate Crimes in India: An Economic Analysis of Violence and Atrocities Against Scheduled Castes and Scheduled Tribes (May 2012)
214	Shantanu Khanna	Gender Wage Discrimination in India: Glass Ceiling or Sticky Floor? (July 2012)

**Working Papers from No. 80 onwards are downloadable from our
website <http://www.cdedse.org>**

COMPUTING FACILITIES

The Centre has well-equipped air-conditioned computer labs with software and hardware for meeting the research and training needs of M.A., M.Phil and Ph.D. programmes of the Department of Economics, Delhi School of Economics. Currently there are 100 Desktop Computer Systems linked through network with DELL Power Edge SC430 (Linux Server). Broadband internet connectivity from SIFY Technologies Limited has been provided to all of the Computer Systems. The Centre also provides web based e-mail facility to the faculty, visiting research scholars, M.Phil. and Ph.D. students of the Department of Economics.

With the generous grant-in-aid from the Ministry of Finance (Department of Economic Affairs), Government of India, in order to improve I.T. infrastructure, the Centre acquired twenty laptops/desktop computers for faculty members, three high speed laser printers, equipment for providing wireless internet access and audio-visual equipment for class rooms/auditoriums.

The Centre has acquired wide range of statistical and econometric software packages such as: **Stata, E-Views, Shazam, Gauss, RATS, LIMDEP, NLOGIT, MICROFIT**, and **Scientific Work Place**. It has access to various online and offline databases including **National Sample Survey (NSS), National Accounts Statistics of India, Annual Survey of Industries (ASI), Census of India, Time Use Survey, Domestic Product of States of India** (EPWRF), **Prowess, Econlit, Institute for Studies in Industrial Development (ISID), SCC Online** (Supreme Court Case Finder & Supreme Court Cases), and **Indiastat.com**.

The Centre also has online access to e-journals viz. **JSTOR** (through university), **Sciencedirect.com** (through university) and **Economic & Political Weekly (EPW)** online.

LIBRARY

The Centre maintains a mini library, which consists of specialized research resources including collection of published material and data sources related to economic research.

VISITORS & FELLOWS

The Centre from time to time entertains visitors and appoints fellows.

The following scholars visited Centre during the year 2011-12:

- ❖ **Dean Spears** (Princeton University, USA)
- ❖ **Diane Coffey** (Princeton University, USA)
- ❖ **Richard Iles** (Griffith University, Australia)
- ❖ **Sonam Gupta** (University of Florida)
- ❖ **Sukanta Bhattacharya** (Calcutta University)
- ❖ **Sabina Alkire** (OHPI, University of Oxford)
- ❖ **Suman Seth** (OHPI, University of Oxford)
- ❖ **Urme Khan** (University of California at Riverside, USA)

OFFICE STAFF – AUGUST 2012

- | | |
|--|---|
| ❖ Sanjeev Sharma
Sr. Systems Administrator | ❖ K. P. Vinayan
Sr. Systems Administrator |
| ❖ Surjeet Singh
Sr. Office Assistant | ❖ Rajesh Papnai
Sr. Office Assistant |
| ❖ Mritunjay Singh Bisht
Office Assistant | ❖ Dinesh Kumar
Jr. Office Assistant |
| ❖ Ashok Kumar
Jr. Office Assistant | |

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- | | | |
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New Delhi 110002 |



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