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INTRODUCTION

The Centre for Development Economics (CDE), was set up with a grant from the Ministry of Finance, Government of India as a research adjunct of 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 Delhi School of Economics ;
- to conduct regular conferences and workshops ;
- to upgrade research infrastructure, including communication and computing facilities.

THE COUNCIL

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Ex-Director, Delhi School Of Economics*

Bimal Jalan

Ex-Governor, Reserve Bank of India

K. N. Raj

National Professor of Economics

Amartya Sen

Lamont University Professor

Harvard University and
Nobel Laureate in Economics

Joseph Stiglitz

Professor of Economics

Columbia University and
Nobel Laureate in Economics

THE GOVERNING COUNCIL OF THE ENDOWMENT FUND

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

COMPUTER UNIT

The Centre has a well-equipped computer unit, which meets the research and training needs of M.A., M. Phil and Research Scholars and has acquired several data sets. Currently the Centre has 95 Pentium-III/IV Intel Processor based Computer Systems linked through network with IBM e-server X220. The Centre has a wide range of statistical and econometric software packages like SPSS, Stata, E-Views, Shazam, Gauss, RATS and LIMDEP and has access to various databases like National Sample Survey (NSS), National Accounts Statistics (NAS), Annual Survey of Industries (ASI), Prowess, Econlit (a compilation of publications in Economics by researchers throughout the world) and ISID (Index of articles and policy documents). Also, the members have online access to Jstor.

SEMINARS AND WORKSHOPS

The Centre organizes seminars, conferences and workshops covering a wide range of economic issues on a regular basis.

PUBLICATIONS

The Centre regularly publishes working and occasional papers of the faculty members of the department of economics and visiting fellows, honorary professors and research scholars who visit it. The publications of the Centre are currently being exchanged with about thirty research institutes in India and abroad.

Working papers by the faculty members are listed on the Centre's website <http://cdedse.org> from where recent papers can be downloaded.

RESEARCH PROJECTS

The Centre also houses research projects. Currently four projects are housed in the Centre.

LIBRARY

The Centre maintains a mini library. It gets working/discussion papers from about thirty research institutes from around the world.

VISITORS & FELLOWS

The Centre from time to time entertains visitors and appoints fellows. At the moment, Professor Bhaskar Dutta is a Senior Fellow at the Centre.

TRAINING

The Centre has also started organizing short-term refresher courses on request from Government.

FINANCE & ACCOUNTS

Finance & Accounts : **Jayaraman & Co., Chartered Accountants,**
V. K. Krishna Menon Bhawan,
9, Bhagwan Das Road,
New Delhi - 110 001.

Auditors : **Khanna & Annadhanam, Chartered Accountants,**
3/7B, Second Floor, Asaf Ali Road,
New Delhi - 110 002.

ACTIVITIES DURING 2003 - 2004

RESEARCH PROJECTS COMPLETED

(1) U.P. & M.P. Field Survey in Coordination with OED, The World Bank

The Centre entered into a contract with Operations Evaluation Department (OED), The World Bank to conduct field surveys in 60 villages in Rae Bareilly district of Uttar Pradesh, Betul district of Madhya Pradesh and Bilaspur district of Chhatisgarh. This project was headed by Professors Santosh Panda and Pami Dua.

For the purpose, two teams consisting of 16 students and a faculty were sent to these villages during the winter break of the session 2003-04. The U. P. team was led by Dr. Samiran Chakraborty and the M. P./Chhatisgarh team was led by Mr. Lokendra Kumawat. Each team spent about 17 days in the field, interviewed the villagers and focus groups consisting of 10-15 villagers. The survey in U. P. was intended to assess the Sodic Land Reclamation Project whereas the survey in M. P. and Chhatisgarh was meant to assess Joint Forest Management. All these villages had received World Bank funding as part of Community Driven Development programme. Data thus collected was entered in excel format and was sent to OED.

(2) Focus on Children Under Six (Focus)

Dr. Jean Dreze coordinated a field survey of the Integrated Child Development Services (ICDS) in six states, in collaboration with the Centre for Equity Studies, New Delhi. The survey took place in May and June 2004 and covered six states: Chhattisgarh, Himachal Pradesh, Maharashtra, Rajasthan, Tamil Nadu, Uttar Pradesh. Several students from the Delhi School of Economics participated in this project as field investigators. The findings are being analysed and will be consolidated in a detailed report, to be released in 2005.

ONGOING RESEARCH PROJECTS

(1) International Econometric (Link) India Model.

Core Team : K. Sundaram, Pami Dua, V. Pandit & K. Krishnamurthy

Funded by : Industrial Development Bank of India

Activities during the year 2003-04 have resulted in the following:

- (a) Experiments towards updation and reformulation of the model.
- (b) Release of ECONOMIC OUTLOOK, INDIA 2004-06 in the UN Expert Group Meeting on Global Economic Outlook of Project LINK (held in November 2003, United Nations, New York) was presented by Professor K. Sundaram.
- (c) Release of ECONOMIC OUTLOOK, INDIA 2004-06 in India LINK Spring Forecast (held in April 2004 in United Nations, New York) was done by Professor Pami Dua. A paper on "China's Accession to WTO : Implications for India" was also presented by Professor Pami Dua in the meeting.

(2) Understanding The Indian Economic Policy Reforms.

Principal Investigators : Suresh D. Tendulkar (CDE) & T. A. Bhawani (Institute of Economic Growth)

Funded by : Global Development Network, Washington D.C.

This is the Indian case study in the international comparison project on understanding reforms sponsored by the Global Development Network.

Second revised draft submitted : May, 2004.

Systemic changes in the economic policies toward greater integration with the world economy and liberalization of restrictions on market transactions and private economic activities were initiated in 1991 and have been sustained over more than a decade. This involved a major change in the long-established development strategy. In this context, the present study addresses three major issues in the perspective of political economy and institutional economics.

One, the political economy of the context and timing of systemic policy reforms. In particular, why were they successfully initiated in 1991 and sustained for full five years by a minority government of the Congress Party with 227 seats in the House of 511 while the same party with overwhelming 415 seats out of 543 could not sustain them just six years earlier?

The second issue relates to the directional persistence of reforms. What factors explain the staying power of the reform process despite frequent elections and more frequent changes in the governments at the Centre that professed different ideologies? How did the process survive the vicissitudes of the newly emerging coalition politics at the Centre? Have the reforms brought about a convergence in economic ideologies?

Finally, the study selectively picks up four specific reform initiatives that seek to explore the evolving political economy of interest group politics in influencing the time-path of individual reform measures. We consider two procedural initiatives that have progressed rapidly and two institutional initiatives that have proved difficult. In the procedural category we consider (a) liberalization of domestic and international private investment; and (b) liberalization of international trade in goods and services. In the institutional category we discuss (c) privatization of central government owned and operated commercial public sector enterprises and (d) organized labour market reforms.

The analysis is deliberately limited to the central government and excludes large number of state-level reform initiatives.

(3) Groundwater Irrigation in North India: Institutions and Markets.

Principal Investigator : A. Banerji & J. V. Meenakshi

Funded by : South Asian Network for Development and Environmental Economics (SANDEE), Kathmandu.

Groundwater irrigation is a crucial component in the cultivation of the principal crops in North India. Use of groundwater is particularly heavy in sugarcane and paddy cultivation. The areas of Haryana and West Uttar Pradesh that have fresh groundwater and specialize in sugarcane and paddy production have witnessed steadily declining water tables. The first objective of this project is to investigate, in selected villages of Haryana and West U.P., whether the allocation of groundwater in cultivation is efficient across space. Analysis of a preliminary census conducted by us in May 2004 strongly suggests spatial misallocation of groundwater. Therefore, we wish to quantify the loss in yields due to such misallocation, over the course of *kharif* 2004 and *rabi* 2005. The second objective is to explain the spatial allocation for groundwater by studying markets and institutions that govern groundwater use. Groundwater transactions in these areas have an informal nature.

Our study will attempt to explain water purchases and sales, and consequently the observed allocation of water across plots, in terms of a suitable model. In doing so, we will analyze both the demand for groundwater, derived from production technology, and its supply, in terms of costs of water extraction and the structure of water markets/transactions. Estimation of the model will be followed by simulation exercises to study the effect of policy parameters, such as electricity rates, hours of electricity supply and support prices for crops, on variables of importance, such as water prices, groundwater allocation, overall water use, crop yields and their variability.

(4) Economic Growth, Poverty, Income Distribution and Gender Disparities.

Principal Investigator : Suresh D. Tendulkar (CDE),
Nanak Kakwani (UNDP) &
Swapna Mukhopadhyay

Funded by : Institute of Social Studies Trust,
New Delhi.

This study proposes to explore the relatively unexplored area of research relating to the interface of gender disparities of various kinds and economic variables such as growth and income poverty. It proposes to relate gender disparities with the level and nature of economic growth, as well as on various distributional parameters in a multi-country context. The project would pose, and to the extent possible answer, questions such as the following : Is economic growth associated with, or leads to, reduction in gender disparities? Are gender disparities of various kinds more or less pronounced in countries that are relatively poor, or relatively more unequal in terms of household income distribution? Does reduction in income disparities lead to reduction in various measures of gender bias as well? In short, is it possible to discern any pattern of association between the various parameters of growth, poverty, disparities in household income distributions and gender bias of various kinds?

This exercise would use available data from various sources, especially from the World Bank, the Statistics Division of the UN and its various specialized agencies. The multi-country analysis will be supplemented by in-depth analysis of data from two countries in the Asian region. One of these two countries will be India, where data obtained from NSS will be explored in some detail. The other country will be selected after some degree of inter-country data mapping has been done.

S E M I N A R S

The following seminars were organised by the Centre:

DATE	SPEAKER	TOPICS
August 7, 2003	Kaushik Basu Professor of Economics Cornell University	Punctuality and other Matters of Culture: An Economic Analysis
August 14, 2003	Rajiv Vohra Professor of Economics Brown University	Cooperative Game Theory under Incomplete Information
September 4, 2003	F Javier Frenandez-Macho University of the Basque Country, Bilbao, Spain	Testing the Cointegration Hypothesis A Durbin – Hausman Test for Regressions with Integar as Fractional Unit Roots.
October 9, 2003	Samiran Chakraborty Delhi School of Economics	Finance-Growth Nexus in India : A Dynamic Two-Sector Approach
October 16, 2003	Manisha Chakraborty University of Bonn	The Representative Agent Hypothesis An empirical test with respect to Income.
October 23, 2003	Aditya Goenka University of Essex and National University of Singapore	Factor Intensity Reversal and Chaos
November 7, 2003	Vikram Dayal Institute of Economic Growth & Delhi School of Economics	Village Household Extraction of Biomass from Ranthambhore National Park
November 13, 2003	Kartik Athreya Federal Reserve Bank of Richmond	Personal Bankruptcy or Public Federal Insurance?
December 9 & 10, 03	Parkash Chander Professor of Economics National University of Singapore	Game Theory and Climate Change
December 11, 2003	Parkash Chander Professor of Economics National University of Singapore	The Gamma-Core and Coalition Formation
January 08, 2004	Santanu Roy Southern Methodist University	Investment, Externalities and Industry Dynamics

DATE	SPEAKER	TOPICS
January 15, 2004	Angus Deaton Professor of Economics Princeton University	Constructing Multilateral Price Indexes from Household Surveys
January 27, 2004	Karthik Muralidharan Harvard University	Teacher Absence in India
January 29, 2004	Robert E. B. Lucas Professor of Economics Boston University	International Migration: Implications for Economic Development at Origin
February 5, 2004	Sonalde Desai Professor of Economics University of Maryland	India's New Aristocracy
March 4, 2004	Alok Johri McMaster University	Learning-by-doing and Endogenous Price Stickness
March 10, 2004	Yoshiyasu Ono Osaka University	Japan's Long-Run Stagflation and Economic Policy
March 10, 2004	Arun Malik Professor of Economics George Washington University	Monetary and Enforcement of Environmental Regulations
March 18, 2004	Arun Malik Professor of Economics George Washington University	Price and Quantity Regulation with Discrete Technologies
March 24, 2004	Amrita Dhillon University of Warwick	Scoring Rule Voting Games and Dominance Solvability
July 20, 2004	Sudip Gupta University of Wisconsin Madison	Endogenous Asymmetry and Entry in Sequential Multi-Object Auctions
July 22, 2004	Amitrajeet A. Batabyal Rochester Institute of Technology	A Differential Game Theoretic Analysis of International Trade in Renewable Resources.
July 29, 2004	Neha Khanna Binghamton University	Preferences, Technology and the Environment: Understanding the Environmental Kuznets Curves Hypothesis.

RESEARCH OUTPUT OF THE MEMBERS (2003-2004)

T. C. A. ANANT

1. "The view from India" in *"The Road to International Financial Stability: Are Key Financial Standards the Answer"* (ed) by Benu Schneider Palgrave, Macmillan 2003.
2. "The EU and India on Competition policy at the WTO: Is There a Common Ground", (with P. Holmes, J. Mathis and S. Evenett) in *"Bridging the Difference: Analyses of Five Issues of the WTO Agenda"* (ed) L. Alan Winters and Pradeep Mehta CUTS 2003.

A. BANERJI

1. "The Unsupportable Support Price: The Government in Paddy Auctions of Northern India", forthcoming in the *Journal of Development Economics* (with J.V.Meenakshi).
2. "Buyer Collusion and Efficiency of Government Intervention in Wheat Markets in Northern India: An Asymmetric Structural Auctions Analysis", *American Journal of Agricultural Economics*, 86(1), February 2004 (with J.V.Meenakshi).

ADITYA BHATTACHARJEA

1. "India's Competition Policy: An Assessment", *Economic and Political Weekly*, 23 August 2003.
2. "Trade, Investment and Competition Policy: An Indian Perspective", in Aaditya Mattoo and Robert Stern (eds), *India and the WTO*, The World Bank in association with Oxford University Press, New York, 2003.
3. "Increasing Returns, Trade and Development" in A. Bhattacharjea and S. Marjit (eds), *Globalization and the Developing Economies: Theory and Evidence*, Manohar Publishers, New Delhi, 2004.
4. "Playing by the Rules? Developing Countries and the World Trade Regime", in Simon Bromley et al (eds), *Making the International: Economic Interdependence and Political Order*, Pluto Press for the Open University (UK), 2004.
5. "Export Cartels: A Developing Country Perspective", *Journal of World Trade*, April 2004.
6. "Import Quotas, Export Promotion, and Intra-Industry Trade", *Rivista Internazionale di Scienze Economiche e Commerciali*, forthcoming.

ANANYA GHOSH DASTIDAR

1. "Poverty Alleviation Programs in India: Some Issues and Concerns", in M. S. Bhatt (Ed.), *'Poverty and Food Security in India - Problems and Policies'*, Aakar Books (forthcoming).

ASHWINI DESHPANDE

1. "Decomposing Inequality: Significance of caste" in Bibek Debroy and D. Shyam Babu, editors, *"The Dalit Question: Reforms and Social Justice"*, Rajiv Gandhi Institute for Contemporary Studies, Globus Books, New Delhi, 2004, pp. 33 to 52 (Chapter 3).
2. "Does caste still matter in Kerala?", *South India Journal of Social Sciences*, Vol. II, No. 1, June 2004, pp 7 - 20.
3. "Graded Inequalities: An assessment of affirmative action in India", Elaine Dubourdieu, editor, *"Affirmative Action Policies; a trans-national analysis"*, Cambridge University Press, forthcoming.

JEAN DREZE

1. "Basic Education as a Political Issue" (revised and updated) (with Amartya Sen), in Tilak, J.B.G. (ed.) (2003), *Education, Society and Development: National and International Perspectives* (New Delhi: A.P.H. Publishing Corporation).
2. "Food Security and the Right to Food", in Mahendra Dev, S., Kannan, K.P., and Ramachandran, N. (eds.) (2003), *Towards a Food Secure India* (New Delhi: Institute for Human Development).
3. "The Future of Mid-day Meals" (with Aparajita Goyal), *Economic and Political Weekly*, November 2003.
4. "Democracy and the Right to Food", third C. Chandrasekaran Memorial Lecture, International Institute for Population Sciences, Mumbai; published in *Economic and Political Weekly*, May 2004.
5. "Food Security Programmes in Uttar Pradesh: An Autopsy", in Kalpagam, Srivastava, N., and Diwakar, U. (eds.) (2004), *Labour and Poverty: studies on Uttar Pradesh* (New Delhi: Segment Books).
6. *"Essays on the Right to Food"*, to be published by Permanent Black.

PAMI DUA

1. *Business Cycles and Economic Growth: An Analysis Using Leading Indicators*, ed., Oxford University Press, 2004.
2. "Economic Indicator Approach and Sectoral Analysis: Predicting Cycles in Growth of Indian Exports" (with Anirvan Banerji), in *Business Cycles and Economic Growth*, ed. P. Dua, Oxford University Press, 2004.
3. "Monitoring and Predicting Business and Growth Rate Cycles in the Indian Economy" (with Anirvan Banerji), in *Business Cycles and Economic Growth*, ed., P. Dua, Oxford University Press, 2004.
4. "Coincident Index, Business Cycles and Growth Rate Cycles: The Case of India" (with Anirvan Banerji), in *Economic Policy Modelling for India*", ed., V. Pandit and K. Krishnamurty, Oxford University Press, 2004.
5. *Financial Forecasting: Stock Market Forecasting*, (with R. Batchelor), ed., International Library of Critical Writings in Financial Economics, Edward Elgar Press, 2003.

6. *Financial Forecasting: Interest Rates, Exchange Rates and Volatility* (with R. Batchelor), ed., International Library of Critical Writings in Financial Economics, Edward Elgar Press, 2003.
7. "Introduction" (with R. Batchelor), in *Financial Forecasting: Stock Market Forecasting*, ed., R. Batchelor and P. Dua, Edward Elgar Press, 2003.
8. "Interest Rate Modelling and Forecasting in India" (with N. Raje and S. Sahoo), Reserve Bank of India Development Research Group Study, 2003, also in *Economic Developments in India*, ed., R. Kapila and U. Kapila, 2004.
9. Monthly Report on "Forecasting and Tracking the Indian Economy Using Leading and Coincident Indexes," (with Anirvan Banerji), ICICI Research Centre (<http://www.iciciresearchcentre.org>), and Economic Times (Economy Watch).

BHASKAR DUTTA

1. "Government Failure : A Political Economy Perspective", in K. Basu et al (edited) *Markets and Government*, Oxford University Press, 2003.
2. "Reforming Food Subsidy Schemes :Estimating the Gains from Self Targeting", *Review of Development Economics*, 2004 (written with B. Ramaswami).
3. "Cost Monotonicity, Consistency and Minimum Cost Spanning Tree Games", forthcoming in *Games and Economic Behavior* (written with A. Kar).
4. "Farsighted Network Formation", forthcoming in *Journal of Economic Theory* (written with S.Ghosal and D.Ray).
5. "The Banks Set and the Uncovered Set in Budget Allocation Problems", forthcoming in D. Austen-Smith and J. Duggan (edited) *Social Choice and Strategy: Essays in Honour of Jeff Banks*, Springer - Verlag (written with M. Jackson and M. Le Breton.)

SHREEKANT GUPTA

Books :

1. *India and Global Climate Change : Perspectives on Economics and Policy from a Developing Country* (co-edited with Michael Toman and Ujjayant Chakravorty), Resources for the Future Press, Washington D.C (2003). Reprinted by Oxford University Press India (2004).

Articles :

1. "Implementing Kyoto-Type Flexibility Mechanisms for India: Problems and Prospects", in *Greenhouse Gas Emissions Trading and Project-based Mechanisms*, Proceedings of OECD Global Forum on Sustainable Development: Emissions Trading. Organisation for Economic Co-operation and Development, Paris.
2. "Do Stock Markets Penalise Environment-unfriendly Behaviour? Evidence from India", (with Bishwanath Goldar), forthcoming in *Ecological Economics*.

3. "Inaction on Climate Change: Follow the Leader?" *Economic and Political Weekly*, December 6, 2003.
4. "India, CDM and Kyoto Protocol", *Economic and Political Weekly*, October 11, 2003.
5. "Institutional Capacity and Climate Actions: Case Studies on Mexico, India and Bulgaria", (with Fernando Tudela and Valya Peeva), document COM/ENV/EPOC/IEA/SLT(2003)6, Organisation for Economic Co-operation and Development, Paris.
6. "Resource Use Efficiency of US Electricity Generating Plants during the SO₂ Trading Regime: A Distance Function Approach", (with Surender Kumar), National Institute of Public Finance and Policy Working Paper 17/04.

SUNIL KANWAR

1. "Seasonality and Wage Responsiveness in a Developing Agrarian Economy", *Oxford Bulletin of Economics and Statistics*, May 2004, 66(2), 189-204.

LOKENDRA KUMAWAT

1. "Testing for Seasonal Unit Roots: Some Issues and Testing for Indian Monetary Time Series" in D. M. Nachane, Romer Correa, G. Ananthapadmanabhan and K. R. Shanmugam, editors: *Econometric Models: Theory and Applications*, Page Nos. 79- 114, Allied Publishers (2004), with Professor Narain Sinha.

J. V. MEENAKSHI

1. "The Unsupportable Support Price: The Government in Paddy Auctions of Northern India" forthcoming in the *Journal of Development Economics*, with A. Banerji.
2. "Calorie Deprivation in India 1983-1999/2000: Evidence from Unit Record Data" forthcoming in Valerie Kozel and Angus Deaton, editors: *Poverty in India: A Global Challenge, A Global Debate*, Macmillan, forthcoming, with Brinda Viswanathan.
3. "Buyer Collusion and Efficiency of Government Intervention in Wheat Markets in Northern India: An Asymmetric Structural Auctions Analysis" *American Journal of Agricultural Economics*, 86(1), February 2004, with A. Banerji.
4. Editor, special issue on "Women in Agriculture and Rural Development" supplement to the *Indian Journal of Agricultural Economics*, vol. 59, no. 1, January-March 2004.
5. "Understanding the Feminisation of Agricultural Labour," *Indian Journal of Agricultural Economics*, special issue on Women in Agriculture and Rural Development, vol. 59, no. 1, January-March 2004, with Jaivir Singh.

OM PRAKASH

Books :

1. *Circumambulations of South Asian History, Essays in Honour of D.H.A. Kolff*, edited jointly with Jos J.L. Gommans, E.J. Brill, Leiden, The Netherlands, 2003.
2. *Euro-Asian Encounter in the Early Modern Period*, Sepsis-University of Malaya, Kuala Lumpur, 2003.
3. *Bullion for Goods, European and Indian Merchants in the Indian Ocean Trade, 1500-1800*, Delhi, 2004.

Articles :

1. "Entries on *Bombay, Calcutta, India: Colonial Period and Spices and Spice Trade* in Joel Mokyr (ed.), *The Oxford Encyclopedia of Economic History*, 5 volumes, New York, 2003.
2. "Commercial Communication and Monetary Integration in Early Modern India" in Markus A. Denzel (ed.), *From Commercial Communication to Commercial Integration*, Franz Steiner Verlag, Stuttgart, 2004.
3. "Long Distance Trade, Coinage and Wages in India, 1500-1960" in Jan Lucassen and Arent Pol (ed.), *Wages and Currency : Global and Historical Comparisons*, forthcoming.
4. "India in the Seventeenth Century Dutch Perception" in Irfan Habib (ed.), *The Idea of India*, forthcoming.
5. "Technology in a Pre-industrial Setting: The Case of Mughal India" in Kamlesh Mohan (ed.) *Science and Technology in India*, forthcoming.
6. "Asian Merchants and the Portuguese Trade in Asia" in Leonard Blusse (ed.) *Rivalry and Conflict, European Traders and Asian Trading Networks, 16th and 17th Century*, forthcoming.
7. "The Indian Maritime Merchant, 1500-1800", *Journal of the Economic and Social History of the Orient*, forthcoming.
8. "The Mughal Empire and the Dutch East India Company in the Seventeenth Century", in Elsbeth Locher and Peter Rietbergen (ed.) *Colonialism and Diplomatic Relations in Asia 1600-2000*, forthcoming.
9. "Entries on *Bengal, British East India Company and Mughal Empire*" in Mark Drouillard (ed.) *Encyclopedia of World Trade*, New York, forthcoming.

PARTHA SEN

1. "Tariffs in a Ricardian Model with a Monopolistically Competitive Sector: The Role of Non-tradeables" *Review of International Economics*, forthcoming.

SUDHIR A. SHAH

1. "Optimal Management of Durable Pollution" forthcoming in *Journal of Economic Dynamics and Control*.

K. SUNDARAM

1. "Poverty in India in the 1990s : Revised Results", (with Suresh D. Tendulkar), *Economic and Political Weekly*, Vol. 38, No. 46, November 15, 2003.
2. "Poverty among Social and Economic Groups in India in 1990s", (with Suresh D. Tendulkar), *Economic and Political Weekly*, Vol. 38, No. 50, December 13, 2003.

SURESH D. TENDULKAR

1. "Political Economy of Indian Economic Policy", (review of PN Dhar's Book), *Economic and Political Weekly* Vol.XXXVIII, No.31, August 2-8, 2003, pp.3248-3251.
2. "Poverty in India in the 1990s: Revised Results for All India and 15 Major States for 1993-94" (with K. Sundaram) *Economic and Political Weekly*, Vol.XXXVIII, No.46 (November 15-21, 2003), pp.4865-4872.
3. "Poverty among Social and Economic Groups in India in 1990s", (with K. Sundaram), *Economic and Political Weekly*, Vol.XXXVIII, No.50 (December 13-19, 2003) pp. 5263-5276.

WORKING PAPERS (2003 - 2004)

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

Continuing from reports of previous years

Paper#	Author	Title and Month & Year of Publication
118	K. Sundaram and Suresh D. Tendulkar	Poverty Among Social and Economic Groups In India in the Nineteen Nineties (September 2003)
119	Shanka Chakraborty and Mausumi Das	Mortality, Human Capital and Persistent Inequality (October 2003)
120	Aditya Bhattacharjea	EXPORT CARTELS A Developing Country Perspective (January 2004)
121	Ananya G. Dastidar	Structural Change and Income Distribution in Developing Economies : Evidence from a Group of Asian and Latin American Countries (February 2004)
122	Bhaskar Dutta Sayantan Ghosal Debraj Ray	Farsighted Network Formation (March 2004)
123	Indranil Dutta and Ajit Mishra	Corruption and Competition in the Presence of Inequality and Market Imperfections (March 2004)
124	A. Banerji and Bhaskar Dutta	Networks, Network Externalities and Market Segmentation (April 2004)
125	Sudhir A. Shah	Allocations and Manipulation in Kyoto Type Protocols (April 2004)

OCCASIONAL PAPERS

Paper#	Author	Title and Month & Year of Publication
7	Pami Dua, Nishita Rajee & Satyananda Sahoo	Interest Rate Modelling and Forecasting in India (July 2004)

OFFICE STAFF, AUGUST - 2004

Sanjeev Sharma
Computer Analyst

Vinayan K. P.
Computer Analyst

Amit Sengupta
Computer Analyst

Navneet Verma
Computer Analyst

Surjeet Singh
Office Assistant

Rajesh Papnai
Office Assistant

Nidhi Saxena
Office Assistant

Ravi Sarwan
Office Assistant

Jai Prakash
Jr. Office Assistant