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DATE OF BIRTH: June 30, 1956.

NATIONALITY: Indian

RESEARCH INTERESTS: Development, Inequality, Contract Theory

TEACHING INTERESTS: Development, Microeconomics.

EDUCATION: Ph.D. (Economics), London School of Economics, 1982.

M.Sc.(Econometrics and Mathematical Economics), London
School of Economics, 1980.

M.A. (Economics), Delhi School of Economics, 1978.

B.A. (Economics), Presidency College, Calcutta, 1975.

EMPLOYMENT:

1995-present	Professor of Economics, Boston University.
1989-1996	Professor, Planning Unit, Indian Statistical Institute, New Delhi.
1982-89	Associate Professor (1986-89), Assistant Professor (1982-86) Graduate School of Business, Stanford University.

OTHER APPOINTMENTS:

2011-2012	Visiting Mitchell Professor, Department of Economics, Columbia University
2012-	Fellow, Center for Economic Policy Research, London
2010-	Lead Academic, India Project Network, International Growth Centre, London School of Economics
2003-2008	Co-Editor <i>Journal of Development Economics</i>
2002--	Board Member, Bureau for Economic Analysis of Development (BREAD); President since July 2010
2002--2004	Visiting Professor, Centre for Studies in Social Science, Calcutta
2002- 2004	Member, Academic Advisory Panel, Fiscal Affairs Department, IMF

1998-	Director, Institute of Economic Development, Boston University
1995-2006	Member, MacArthur Foundation Research Network on Inequality
1992-93	Fellow, National Institute of Public Finance and Policy, New Delhi and Consultant to the Tax Reforms Committee, Government of India

AWARDS AND GRANTS:

Fellow, Econometric Society, 2008
 John Henry Simon Guggenheim Fellow 2001-2002
 Mahalanobis Memorial Award, Indian Econometric Society, 1998
 Ely Devons Prize, London School of Economics, 1980.
 Hiralal Bhargava Gold Medal, Delhi University, 1978.
 Inlaks Scholarship, London School of Economics, 1978-81.
 Suntory Toyota Fellowship, London School of Economics, 1981-82.

Ongoing Research Support

International Growth Center, London School of Economics:

RA-2010-12-002 Political Clientelism and Government Accountability in West Bengal (PI);

RA-2009-11-010 Middleman Margins, Credit and Information Constraints (PI);

RA-2009-11-025 Land Acquisition for Business and Compensation of Displaced
Displaced Farmers (co-PI)

Australian Agency for International Development ADRA Grant CF09/650: Microfinance Beyond Group
Lending (co-PI)

Completed Research Support

International Food Policy Research Institute Grant No. 2007X044MOO Market Information and Potato
Producer Prices in West Bengal, India (PI)

NSF SES-0617874 09/01/06—08/31/10 Collaborative Research on Inequality: Within and Beyond the Market
(PI)

NSF SES-0418434 08/01/04—07/31/06 Political Economy of Land Reforms and Decentralized Governance
in West Bengal 1978—98; (PI)

NSF [0079079](#) 08/01/2000 -- 07/31/2003 Sustainability of Common Forests in Northern India; (PI)

NSF [9709254](#) 07/01/1997-- 06/30/2000 The Functional Role of Inequality: Some Lessons from Development;
(co-PI)

NSF 9209455 06/01/1992—01/31/1996 Authority, Responsibility and Incentives in Hierarchies; (co-PI)

NSF [8821723](#) 06/01/1989 -- 11/30/1991 Multiagent Incentives, the Limits of Coordination, and Efficiency;
(co-PI)

EDITORIAL RESPONSIBILITIES: Associate Editor *Journal of Development Economics*, *Rand Journal*

of Economics, BE Journal of Theoretical Economics

INVITED LECTURES/WORKSHOPS/SUMMER SCHOOLS :

July 2011	Faculty of Business and Economics, Monash University
July 2010	BREAD-Verona-Trento Summer Workshop in Development Economics, Alba de Canazei
July 2008	BREAD Summer School in Development Economics, University of Verona, Alba de Canazei
Oct 2007	Session on Inequality and Development, Latin American Econometric Society, Bogota
Sept 2007	Australian Conference of Economists, Hobart, Tasmania
June 2007	Session on Development Economics, Summer Meeting, N American Econometric Society, Duke University
July 2006	Summer School in Development Economics, University of Verona, Alba de Canazei
June 2005	BREAD Summer School in Development Economics, BIMS Calgary
June 2003	Theory of the Firm, Summer Meetings N. American Econometric Society, Northwestern University
June 2000	Summer School on Contract Theory, Oberwesel, organized by University of Bonn
July 1999	IO and Development, Summer Meetings of Latin American Econometric Society, Cancun
April 1997	Annual World Bank Conference in Development Economics, Washington DC
Dec 1994	Winter School, Delhi School of Economics
July 1988	Summer School on Economic Systems Reform, People's University, Beijing

BOOKS

Market Institutions, Governance and Development: Collected Essays, Oxford University Press, New Delhi, 2006.

(Co-Editor) *Decentralization and Local Governance in Developing Countries: A Comparative Perspective*, MIT Press, 2006.

(Co-Editor) *Understanding Poverty*, Oxford University Press, New York, 2006.

The Crisis in Government Accountability: Governance Reforms and Indian Economic Performance, Oxford University Press, New Delhi, 2004.

(Co-Editor) *Readings in the Theory of Economic Development*, Blackwell, 2000.

Incentives and Institutional Reform in Tax Enforcement: An Analysis of Developing Country Experience, with Arindam Das-Gupta, Oxford University Press, New Delhi, 1998. Paperback edition, 2000.

(Editor) *Indian Industry: Policies and Performance*, Oxford University Press, New Delhi, 1995.

(Co-Editor) *D. School: Reflections on the Delhi School of Economics*, Oxford University Press, New Delhi, 1995

(Co-Editor) *Theoretical Issues in Development Economics*, Oxford University Press, New Delhi, 1992

(Co-Editor) *Selected Issues in Game Theory and Economic Applications*, Springer-Verlag, 1992.

(Co-Editor) *Economic Theory and Policy: Essays in Honour of Dipak Banerjee*, Oxford University Press, New Delhi, 1990.

ONGOING RESEARCH PROJECTS

- ‘Land Reforms, Land Inequality and Local Governance in West Bengal,’ with P Bardhan, S Mitra , Neha Kumar
- ‘Poverty, Community Management and Deforestation in the Himalayas,’ with J-M Baland and F Libois
- ‘Theories of Inequality and Development,’ with D Ray, S Napel, S Prina, M d’Amato
- ‘Decentralization, Globalization and Intermediation’, with P Bardhan and M Tsumagari
- ‘Information and Credit Constraints in Potato Marketing in West Bengal’ with P Maitra, S Mitra, M Torero, S Visari
- ‘Contract Law and Financial Markets’ with U Lilienfeld-Toal
- ‘Land Acquisition and Compensation for Displaced Agents,” with Maitreesh Ghatak

RECENT WORKING PAPERS

- ‘Evolution of Land Distribution in West Bengal 1967-2004: The Role of Land Reform,’ with P. Bardhan, M. Luca and F. Pino, May 2011.
- ‘Political Clientelism and Capture: Theory and Evidence from West Bengal Local Governments,’ with P. Bardhan, May 2011.
- ‘Land Acquisition for Industrialization and Compensation for Displaced Agents,” with Maitreesh Ghatak, May 2011.
- ‘Middleman Margins and Globalization’, with P Bardhan and M Tsumagari, revised March 2011.
- ‘The Reversal of US Housing Price Growth in the 2000s: Impact of the 2005 Bankruptcy Reform Act’, with Ulf Lilienfeld, April 2011.
- ‘A Theory of Endogenous Fertility with Occupational Choice’, with Silvia Prina and Debraj Ray, March 2011.
- ‘State-Led or Market-Led Green Revolution? Role of Private Irrigation Investment vis-a-vis Local Government Programs in West Bengal's Farm Productivity Growth,’ with Pranab Bardhan and Neha Kumar, November 2010.
- ‘Forest Degradation in the Himalayas: Determinants and Policy Options,’ with Jean-Marie Baland and Sanghamitra Das, September 2010.
- ‘Educational Signaling, Credit Constraints and Income Distribution Dynamics’, with Marcello d’Amato, July 2010.
- ‘Incentives in Hierarchies’, revised August 2010.

'Mechanism Design with Limited Communication: Implications for Decentralization', with Masatoshi Tsumagari, revised March 2010.

'Political Participation, Clientelism and Targeting of Local Government Programs: Analysis of Survey Results from Rural West Bengal, India, with P Bardhan, S. Mitra and A. Sarkar, March 2009.

A General Equilibrium Analysis of Personal Bankruptcy Law, with Ulf Lilienfeld-Toal, January 2008.

PUBLICATIONS IN REFEREED JOURNALS

Development, Inequality, Political Economy, Law and Economics

'Redistributive Impact of Credit Enforcement Reforms: Evidence from Indian Debt Recovery Tribunals', with Ulf Lilienfeld-Toal and Sujata Visaria, *Econometrica*, forthcoming.

'Subsidized Farm Input Programs and Agricultural Performance: A Farm-Level Analysis of West Bengal's Green Revolution 1982-95,' with Pranab Bardhan, *American Economic Journal: Applied Economics*, forthcoming.

'Forests to the People: Decentralization and Forest Degradation in the Indian Himalayas,' with Jean-Marie Baland, Pranab Bardhan, and Sanghamitra Das, *World Development*, 38(11), 1642-1656.

'The Political Economy of Debt Bondage', with Ulf Lilienfeld-Toal, *American Economic Journal: Microeconomics*. August 2010, 2(3): 44-84.

'Inequality and Markets: Some Implications of Occupational Diversity', with Debraj Ray, *American Economic Journal: Microeconomics*, 2(4), 38-76.

'Social Interactions and Segregation in Skill Accumulation', with Debraj Ray and Stefan Napel, *Journal of European Economic Association*, April-May 2010, 8(2-3): 388-400.

'Determinants of Redistributive Politics: An Empirical Analysis of Land Reforms in West Bengal, India', with Pranab Bardhan, *American Economic Review*, 100(4), 1572-1600.

'Poverty and Desequalization,' with Debraj Ray, *Journal of Globalization and Development*, 1(1), 2010.

'Impact of Political Reservations in West Bengal Local Governments on Anti-Poverty Targeting', with Pranab Bardhan and Monica Parra Torrado, *Journal of Globalization and Development*, 1(1), 2010.

'Aspirations, Segregation and Occupational Choice', with Debraj Ray and Stefan Napel, *Journal of European Economic Association*, 2010, 8(1): 139-168.

'Environmental Impact of Poverty: Evidence from Firewood Collection in Rural Nepal,' with Jean-Marie Baland, Pranab Bardhan, Sanghamitra Das and Rinki Sarkar, *Economic Development and Cultural Change*, 59(1), 2010, 23-61.

'A Dynamic Incentive-Based Argument for Conditional Transfers,' with Debraj Ray, *Economic Record*, September 2008, 84, S2-16.

'Communitarian versus Universalistic Norms,' with Jonathan Bendor, *Quarterly Journal of*

- Political Science*, March 2008, 3(1), 33-61.
- 'Intergenerational Mobility and Macroeconomic History Dependence,' with Stefan Napel, *Journal of Economic Theory*, 137(1), Nov 2007, 49-78.
- 'Pro-Poor Targeting and Accountability of Local Governments in West Bengal,' with Pranab Bardhan, *Journal of Development Economics*, 79, April 2006, 303-327..
- 'Corruption and Decentralization of Infrastructure Delivery in Developing Countries,' with Pranab Bardhan, *Economic Journal*, 116, Jan 2006, 107-133.
- 'Decentralizing Anti-Poverty Program Delivery in Developing Countries,' with Pranab Bardhan, *Journal of Public Economics*, 89, 2005, 675--704.
- 'Tax Administration Reform and Taxpayer Compliance in India', with Arindam Das-Gupta and Shanto Ghosh, *International Tax and Public Finance*, 2004, 11, 575--600.
- 'Distributive Impact of Privatization in Latin America: An Overview of Evidence from Four Countries,' with David McKenzie, *Economia*, 3(2), Spring 2003, 161—218.
- 'Fiscal Corruption: A Vice or a Virtue? --- A Comment', with S.K. Chand and K.O. Moene, *World Development*, 31(8), August 2003, 1469-1472.
- 'Persistent Inequality', with Debraj Ray, *Review of Economic Studies*, 70(2), April 2003, 369-394.
- 'Contractual Structure and Wealth Accumulation,' with Debraj Ray, *American Economic Review*, September 2002, 818—849.
- 'Is Equality Stable?' with Debraj Ray, *American Economic Review*, May 2002, 253--259.
- 'Inequality, Control Rights and Rent-Seeking: Sugar Cooperatives in Maharashtra,' with Abhijit Banerjee, Kaivan Munshi and Debraj Ray, *Journal of Political Economy*, February 2001, 109(1), 138-190.
- 'Capture and Governance at Local and National Levels,' with Pranab Bardhan, *American Economic Review*, May 2000, 135-139.
- 'Wealth Effects, Incentives and Productivity,' *Review of Development Economics*, 1(1), 1997, 116-133.
- 'Tax Amnesties as Asset Laundering Devices,' with Arindam Das-Gupta, *Journal of Law, Economics and Organization*, 12(2), 1996, 408-431.
- 'Corruptible Law Enforcers: How Should They Be Compensated?' with Ivan Png, *Economic Journal*, January 1995, vol. 105, 145-159. Reprinted in *The Economics of Corruption and Illegal Markets, Vol II*, G. Fiorentini and S. Zamagini (Ed.), Edward Elgar, 1999.
- 'Income Tax Compliance in India: An Empirical Analysis,' with Arindam Das-Gupta and Radhika Lahiri, *World Development*, 23(12), 1995, 2051-2064.
- 'Marginal Deterrence in Law Enforcement,' with Ivan Png, *Journal of Political Economy*, October

- 1995, vol. 102(5), 1039-1066.
- 'Productivity, Contracting Mode and Development,' with Hadi Esfahani, *Journal of Development Economics*, vol. 46, 1995, 203-231.
- 'Monitoring versus Investigation in Law Enforcement,' with Ivan Png, *American Economic Review*, June 1992, 82, 556-565.
- 'Enforcement Costs and the Optimal Progressivity of Income Taxes,' with Ivan Png, *Journal of Law, Economics and Organization*, 1990, 6, 411-431.
- 'Norms, Third Party Sanctions and Cooperation,' with Jonathan Bendor, *Journal of Law, Economics and Organization*, 6, 1990, 33-63.
- 'Optimal Auditing, Insurance and Redistribution,' with Ivan Png, *Quarterly Journal of Economics*, 1989, 102, 399-415.
- 'Delegation as Commitment: The Case of Income Tax Audits,' with Nahum Melumad, *Rand Journal of Economics*, 20, 1989, 139-163.
- 'Institutional Structure and the Logic of Ongoing Collective Action,' with Jonathan Bendor, *American Political Science Review*, 81, 1987, 129-155.
- 'Comparing Centralized and Decentralized Institutions: A Reply to Schwartz and Tomz,' *American Political Science Review*, 92(3), 1998, 695-697.
- 'Shadow Pricing with Suboptimal Policy Rules,' *Journal of Public Economics*, 31, 1986, 287-305.
- 'A Decomposition Analysis of the Trend in UK Income Inequality,' with A. Shorrocks, *Economic Journal*, 92, 1982, 886-902.

Contract and Organization Theory

- 'The 2007 Nobel Memorial Prize in Mechanism Design Theory,' *Scandinavian Journal of Economics*, June 2008, 110(2), 237—260.
- 'Decentralization, Hierarchies and Incentives: A Mechanism Design Perspective,' *Journal of Economic Literature*, June 2006, XLIV(2), 367—390.
- 'The Organization of Supplier Networks: Effects of Delegation and Intermediation,' with Masatoshi Tsumagari, *Econometrica*, July 2004, 72(4), 1179--1220.
- 'Incentives and Coordination in Hierarchies,' with Stefan Reichelstein, *Advances in Theoretical Economics*, vol 1, no. 1, Article 4, <http://www.bepress.com/bejte/advances/voll/iss1/art4>.
- 'Competition and Incentives with Nonexclusive Contracts,' with Charles Kahn, *Rand Journal of Economics*, Autumn 1998, 29(3), 443-465.
- 'Contract Complexity, Information Processing and the Value of Delegation,' with Nahum Melumad

and Stefan Reichelstein, *Journal of Economics and Management Strategy*, 6(2), 1997, 257-289.

'Budgeting and Hierarchical Control', with Stefan Reichelstein, *Journal of Accounting Research*, 35(2), Autumn 1997, 129-155.

'Hierarchical Decentralization of Incentive Contracts,' with Nahum Melumad and Stefan Reichelstein, *Rand Journal of Economics*, Winter 1995.

'A Theory of Responsibility Centers,' with Nahum Melumad and Stefan Reichelstein, *Journal of Accounting and Economics*, 1992, 15, 445-484.

'The Revelation Approach to Nash Implementation,' with Stefan Reichelstein, *Economics Letters*, 1992, 39, 309-313.

'Dominant Strategy Implementation of Bayesian Incentive Compatible Allocation Rules,' with Stefan Reichelstein, *Journal of Economic Theory*, 1992, 56, 378-399.

'Implementation via Augmented Revelation Mechanisms,' with Stefan Reichelstein, *Review of Economic Studies*, 1990, 57, 453-475.

'Incentives, Compensation and Social Welfare,' with Margaret Meyer, *Review of Economic Studies*, 54, 1987, 209-226.

'Optimal Incentive Schemes with Many Agents,' *Review of Economic Studies*, 51, 1984, 433-446.

Industrial Organization

'Collusive Market Structure with Learning By Doing and Increasing Returns,' with Debraj Ray, *Review of Economic Studies*, 1991, 58 993-1009.

'On the Competitive Pressure Created by the Diffusion of Innovations, with Debraj Ray, *Journal of Economic Theory*, 1991, 54, 124-147.

'Portfolio Choice in R&D,' with Sudipto Bhattacharya, *Rand Journal of Economics*, 17, 1986, 594-605.

Game Theory

'Reinforcement Learning in Repeated Interaction Games,' with Jonathan Bendor and Debraj Ray, *Advances in Theoretical Economics*. vol 1, no. 1, Article 3, <http://www.bepress.com/bejte/advances/vol1/iss1/art3>, 2001.

'Aspiration-Based Reinforcement Learning in Repeated Games: An Overview,' with Jonathan Bendor and Debraj Ray, *International Game Theory Review*, Vol. 3, Nos. 2 & 3 (2001) 159-174.

'Evolving Aspirations and Cooperation,' with R. Karandikar, D. Ray and F. Vega-Redondo, *Journal of Economic Theory*, 1998, 80, 292-331.

- 'Learning and Decision Costs in Constant Sum Experimental Games,' with Barry Sopher, *Games and Economic Behavior*, 19, 1997, 97-132.
- 'Learning Behavior in an Experimental Matching Pennies Game,' with Barry Sopher, *Games and Economic Behavior*, 1994.
- 'The Good, the Bad and the Ugly: Coalition Proof Equilibrium in Infinite Games,' with Charles Kahn, *Games and Economic Behavior*, 1992.
- 'Counterintuitive Results in Simultaneous Move Incomplete Information Games: Some Examples,' *International Economic Review*, 26, 1985 655-659.

Markets with Imperfect Information and Microfoundations of Macroeconomics

- 'Market Failure and Moral Hazard with Side Trading,' with Charles Kahn, *Journal of Public Economics*, 1995, 58, 159-184.
- 'Coalition Proof Equilibrium of an Adverse Selection Insurance Economy,' with Charles Kahn, *Journal of Economic Theory*, vol. 66, 1995, 113-38.
- 'A Competitive Efficiency Wage Model with Keynesian Features,' with Charles Kahn, *Quarterly Journal of Economics*, 1988, 103, 609-645.
- 'Involuntary Unemployment and Worker Self Selection,' *Journal of Economic Theory*, 45, 1988, 171-188.
- 'Involuntary Unemployment and Worker Moral Hazard,' *Review of Economic Studies*, 53, 1986, 739-754

ARTICLES IN NON-REFEREED JOURNALS, BOOKS AND CONFERENCE VOLUMES

- 'Political Competition and the Impact of Local Governance on Pro-Poor Programs,' with Pranab Bardhan, in *Community, Market and State in Development*, Keijiro Otsuka and Kaliappa Kalirajan (Editors), Palgrave-MacMillan, 2011.
- 'Statistical Database of the Indian Economy: Need for New Directions,' in *Econophysics and Economics of Games, Social Choices and Quantitative Techniques*, Banasri Basu, Bikas Chakrabarti, Satya Chakravarty, Kausik Gangopadhyay (Eds.), Springer-Verlag 2010.
- 'Impact of Minority Reservations on Targeting in West Bengal Local Governments,' with Pranab Bardhan and Monica Parra Torrado, in Arpita Dhar (Editor), *Some Contemporary Issues on Development and Growth Economics*, Allied Publishers and Jadavpur University, Kolkata and New Delhi, 2010.
- 'Local Democracy and Clientelism: Implications for Political Stability in Rural West Bengal,' with Pranab Bardhan, Sandip Mitra and Abhirup Sarkar, *Economic and Political Weekly*, 44(9), February 2009.
- 'Managing the Environmental Consequences of Growth: Deforestation in the Himalayas,' with J.M. Baland,

- P. Bardhan, S. Das and R. Sarkar, *India Policy Forum 2007*, Suman Bery, Barry Bosworth and Arvind Panagariya (Ed.), Sage Publications, 2007.
- 'Panchayats', in *The Oxford Companion to Economics in India*, Kaushik Basu (Editor), Oxford University Press, 2007.
- 'Beyond Nandigram: Industrialization in West Bengal,' *Economic and Political Weekly*, April 28 2007, With Abhijit Banerjee, Pranab Bardhan, Kaushik Basu, Mrinal Datta-Chaudhuri, Maitreesh Ghatak, Ashok Guha, Mukul Majumdar and Debraj Ray.
- 'Decentralization, Corruption and Government Accountability,' with Pranab Bardhan, in *Handbook of Economic Corruption* edited by Susan Rose-Ackerman, Edward Elgar, 2006.
- 'Is There Too Little Theory in Development Economics?' *Economic and Political Weekly*, October 1 2005.
- 'Poverty Persistence and Design of Anti-Poverty Policies,' in *Understanding Poverty*, edited by Abhijit Banerjee, Roland Benabou and Dilip Mookherjee, Oxford University Press, New York, 2006.
- 'Decentralization in West Bengal: Origins, Functioning and Impact', with Pranab Bardhan, in P. Bardhan and D. Mookherjee (edited), *Decentralization and Local Governance in Developing Countries: A Comparative Perspective*, MIT Press, 2006.
- 'Inequality, Collective Action and the Environment: Evidence from Firewood Collection in Nepal,' with Jean-Marie Baland, Pranab Bardhan, Sanghamitra Das and Rinki Sarkar, in JM Baland, P. Bardhan and S. Bowles (Ed.) *Inequality, Collective Action and Environmental Sustainability*, Princeton University Press, 2006.
- 'Poverty Alleviation Efforts of West Bengal Panchayats,' with Pranab Bardhan, *Economic and Political Weekly*, February 28 2004.
- 'Markets versus State: A Sterile Controversy?' in *Markets and Governments*, Essays in Honour of Mrinal Datta Chaudhuri, edited by Kaushik Basu, Pulin Nayak and Ranjan Ray, Oxford University Press, 2003.
- 'Strategy for Economic Reform in West Bengal,' *Economic and Political Weekly*, October 12 2002, 4203-4218, with Abhijit Banerjee, Pranab Bardhan, Kaushik Basu, Mrinal Datta-Chaudhuri, Maitreesh Ghatak, Ashok Guha, Mukul Majumdar and Debraj Ray.
- 'Reforming Indian Income Tax Enforcement,' and 'Tax Amnesties in India: An Empirical Evaluation,' with Arindam Das-Gupta, in S. Kahkonen and A. Lanyi (Editors), *Institutions, Incentives and Economic Reforms in India*, Sage Publications: New Delhi, Thousand Oaks, London; 2000.
- 'Industrial Organization Theory and Developing Countries,' in Amiya Bagchi (Editor), *Economy and Organization: Indian Institutions Under the Neo-Liberal Regime*, Sage Publications: New Delhi, Thousand Oaks, London; 2000.
- 'Incentive Reforms in Developing Country Bureaucracies: Lessons From Tax Administration,' in *Annual World Bank Conference in Development Economics 1997*, Boris Pleskovic and Joseph Stiglitz (Editors), the World Bank, Washington D.C.
- 'Informational Rents and Property Rights in Land', in *Property Relations, Incentives and Welfare*,

- John Roemer (editor), Macmillan Press (London) and St Martins Press (New York), 1997.
- 'Design and Enforcement of Income Taxes in India," with Arindam Das-Gupta, in *Public Finance: Policy Issues for India*, edited by Sudipto Mundle, Oxford University Press, New Delhi, 1997.
- 'The Economics of Information and Organization,' *Journal of Development Planning*, United Nations, New York, December 1993.
- 'Market Failure and Information,' in *Welfare Economics*, edited by Bhaskar Dutta, Oxford University Press, New Delhi, 1993.
- 'Dissection of a Bold Budget,' with Arindam Das-Gupta, in *Economic and Political Weekly*, Special Budget Issue, April 1993.
- 'Indian Economy at the Crossroads,' *Economic and Political Weekly*, Special Budget Issue, April 1992.
- 'Learning By Doing and Industrial Market Structure: An Overview,' with Debraj Ray, in *Theoretical Issues in Development Economics*, edited by Bhaskar Dutta and others, Oxford University Press, New Delhi, 1992.
- 'The Economics of Enforcement,' in *Issues in Economic Theory and Public Policy: Essays in Honour of Tapas Majumdar*, edited by A. Bose, M.K. Rakshit and A. Sinha, Oxford University Press, New Delhi, 1997.
- 'Rank Order Competition and Incentives: An Organizational Perspective, in *Economic Theory and Policy: Essays in Honour of Dipak Banerjee*, edited by Bhaskar Dutta and others, Oxford University Press, New Delhi, 1990.