

## **PRANAB KUMAR BARDHAN**

### **Education**

B.A.: Presidency College, Calcutta, India

M.A.: Calcutta University India

Ph.D.: Cambridge University, UK

### **Academic Appointments**

Professor of Graduate School

Professor, University of California at Berkeley, 1977-2011

BP Centennial Professor at London School of Economics for 2010 and 2011

Fulbright Distinguished Siena Chair at University of Siena in Spring 2009

Visiting Fellow, Trinity College, Cambridge, Spring 2002 and Spring 2004

Christensen Visiting Fellow, St. Catherine's College, Oxford, Spring 1991

STICERD Distinguished Visitor, London School of Economics, 1998

Visiting Professor, Stanford University, Spring 1977

Visiting Professor and Visiting Ford Professor, University of California at Berkeley, 1976-77

Professor, Delhi School of Economics, 1973-77

Visiting Professor, Massachusetts Institute of Technology, 1971-72

Professor, Indian Statistical Institute, New Delhi, 1969-72

Associate Professor, Massachusetts Institute of Technology, 1968-69

Assistant Professor, Massachusetts Institute of Technology, 1966-68

Lecturer, Calcutta University, 1961-62

### **Professional Appointments**

Chief Editor, *Journal of Development Economics* 1985-2003

Co-Leader, MacArthur Foundation Research Network on "Inequality and Economic Performance", 1995-2006

Associate Editor, *Journal of Economic Perspectives*, 1989-94

Associate Editor, *International Economic Review*, 1971-85

Member, Board of Editors, *American Economic Review*, 1978-81

Member, Executive Board, *Studies in Comparative International Development*

Member, Advisory Board, *Environment and Development Economics*, 1996-2000

Member, Board of Editors, *Pakistan Development Review*, 1990-93

Member, Board of Editors, *Pakistan Journal of Applied Economics*, 1990-99

Member, Board of Editors, *Social Justice Research*, 1987-88

Member, Editorial Board, *Indian Economic Review*, 1973-78

Co-Editor (with T.N. Srinivasan), *Quantitative Economics*, (*Sankhya*, Part C), 1971-76

Chairman, Committee for Sponsored Research in the Area of Poverty and Unemployment, appointed by Indian Council of Social Science Research, 1973-77

Chairman, Commission of Inquiry on the Economics of the Foreign-Owned Plantations in Kerala, appointed by the Government of Kerala, 1970

Member, Joint Committee on South Asia of the Social Science Research Council and American Council of Learned Societies, 1981-86  
Member, Steering Committee of Applied Economics Program of the Social Science Research Council, 1998-2001  
Member, Advisory Committee for the Dean of College of Arts and Letters, University of Notre Dame, 2000-01  
Member, Advisory Board of the Center for Global Development, Washington D.C., 2005-10, 2012 --  
Member, Board of Editors, *Asian Development Review*  
Member, Board of Editors, *Review of Social Economy*

### **Fellowships, Scholarships, Honors, and Awards**

Degree of DSC (Honoris Causa), Indian Statistical Institute, 2013  
Stevenson Prize for Research Students in Social Science, Cambridge University 1964  
Elected National Lecturer, University Grants Commission, India, 1975  
Awarded Guggenheim Fellowship for 1982  
Awarded Social Science Research Council Fellowship for 1982-83  
Awarded the Mohalanobis Gold Medal in Economics by the Indian Econometric Society in 1984  
Invited to deliver the 1982-83 Radhakrishnan Memorial Lectures at All Souls College, Oxford  
The 1984-85 Dharm Narain Memorial Lecture at Delhi School of Economics  
The 1991 Annual Commencement Lecture at Export-Import Bank of India, Bombay  
The Distinguished Lecture at the 1992 Annual Conference of Pakistan Society of Development Economics at Islamabad  
The Keynote Address at the Annual Conference of Norwegian Association of Development Research, Bergen, May 1992  
The Hewlett Lecture at Boston University, October 1992  
Lecture in the Distinguished Speaker Series of IRIS, University of Maryland, in New Delhi, January 1996  
Lecture at the "Contemporary Renowned Economists" Series at the Academia Sinica, Taipei, Taiwan, March 1996  
V.K. Ramaswami Lecture at Delhi School of Economics, January 1997  
The Golden Jubilee Lecture at the National Council of Applied Economic Research, New Delhi, January 1998  
ILO's Nobel Peace Prize Memorial Lecture, 2000, at Cape Town, South Africa, September 2000  
Hibbard Memorial Lecture, University of Wisconsin at Madison, April 2001  
The Inaugural Max Corden Lecture at the University of Melbourne, Australia, in March 2003  
The K. R. Narayanan Lecture at the Australian National University, Canberra, in March 2003  
The first Luca d'Agliano Lecture in Development Economics in Turin, Italy, in June 2003  
K.C. Basu Endowed Lecture at the National University of Juridical Sciences, Kolkata, India, December 2004  
Kalinga Lectures at the N.C. Centre for Development Studies, Bhubaneswar, India, January 2005  
Keynote Lecture at the CEPR/BREAD conference at Istanbul in June 2005

Silver Jubilee Lecture at the Centre for Economic and Social Studies, Hyderabad, in January 2006

CSLG Distinguished Lecture at Jawaharlal Nehru University, New Delhi in January 2006

Brookings/NCAER India Policy Forum Public Lecture in New Delhi in July 2006

Opening Lecture at the CESIFO/BREAD conference at San Servolo, Italy in July 2006

Keynote Lecture at the "Elephant-Dragon" Conference in Shanghai, China, in July 2006

Keynote Lecture at the India Development Foundation conference in New Delhi in August 2006

Keynote Lecture at a conference on Institutional Economics at the University of Quebec, Montreal, March 2007

Invited to speak at the Distinguished Speaker Series at Soka University, March 2007

The Fred Hansen Distinguished Lecture at San Diego State University, April 2007

TDPE Annual Distinguished Lecture at Maxwell School, Syracuse University, April 2007

DEC Lecture at the World Bank, Washington D.C., April 2007

AEC Lecture at University of Melbourne, April 2007

Dipak Banerjee Memorial Lecture at Presidency College, Calcutta in July 2007

The valedictory address at an international conference on Poverty at A.N.Sinha Institute at Patna in July 2007

A plenary lecture at the 2007 Annual meeting of the Latin American and Caribbean Economic Association at Bogota, Colombia

A public lecture at the Brooks Poverty Institute, University of Manchester in May 2007

"State of the arts lecture" in the 2008 Annual Meeting of the Canadian Economic Association at Vancouver

Keynote lecture at a conference of the American Committee on Asian Economic Studies at Rimini, Italy in August 2008

The Sukhamoy Chakrabarty Memorial Lecture at Delhi School of Economics in January 2009

Two public lectures on China and India at University of Copenhagen in April 2009

A Distinguished Lecture at the Singapore Economic Review Conference in August 2009

Two public lectures on China and India at Harvard University in October 2009

Keynote address at a conference on Decentralization of the International Food Policy Research Institute, Washington DC in February 2010

Keynote address at IGC conference on Trade and Development at Columbia University in March 2010

Keynote address at China-India conference at the Victoria University of Wellington, New Zealand, in April 2010

Public lecture at University of Sydney, Australia, in April 2010

Bernard Fain Lecture at Brown University in May 2010

Two public lectures at London School of Economics in May 2010

A public lecture at Paris School of Economics in May 2010

A public lecture at National University of Singapore in August 2010

Public lecture at the Committee on Global Thought at Columbia University in September 2010

Public lecture at the World Bank in September 2010

Public lecture at Asia Society at Houston in September 2010

Vanderveen Lecture at University of Illinois at Carbondale in October 2010

Public lecture at Oxford University in February 2011

Public lecture at the Royal Institute of International Affairs in London in February 2011

Public lecture at University of Warwick in February 2011

Public lecture at Camden Conference in Maine in February 2011

A set of Distinguished Lectures at Brown University in April 2011

A keynote lecture at Mid-west Development Conference in University of Wisconsin at Madison in April 2011

B.G. Kumar Memorial Lecture at Centre for Development Studies, Trivandrum, India, 2011

Keynote Lecture at Copenhagen Business School, 2011

Keynote Lecture at Norwegian University of Science and Technology, Trondheim, 2011

Keynote Lecture at Indian Statistical Institute, Calcutta, 2012

Keynote Lecture at Indian Council of Social Science Research, New Delhi, 2012

Halle Speaker Series Lecture at Emory University, 2012

S.C. Fang Memorial Lecture at Hong Kong University, 2012

Distinguished Speaker Series Lecture at Hong Kong University of Science and Technology, 2012

Keynote Lecture at a Conference at CMI, Bergen, Norway, 2012

VKRV Memorial Lecture at Institute of Social and Economic Change, Bangalore, 2012

30 Year Commemorative Lecture at Export-Import Bank in Mumbai, India, 2012

SK Chakravarty Memorial Lecture, Calcutta University, India 2012

Keynote Lecture at the Ninth Beijing Forum, 2012

Public Lecture at University of Toronto Law School, 2012

Plenary Lecture at a workshop Organized by Journal of Public Economic theory in Mysore, India, 2012

Keynote Address at Asian Research Institute Workshop, National University of Singapore, 2012

Plenary Speaker at the International Institute of Public Finance Congress at Taormina, Italy, 2013

Public Lecture at University of Oslo Festival, 2013

Samar Sen Memorial Lecture at Kolkata, 2013

Silver Jubilee Lecture at IGIDR, Mumbai, 2013

CUTS International 30th anniversary Lecture at Kolkata, 2013

Keynote address at Comparative Education Society of India Conference In Kolkata, 2013

A.N. Varma Lecture at India Development Foundation, New Delhi, February 2014

Keynote Lecture at Shiv Nadar University, February 2014

Lecture at the Liu Institute Distinguished Speaker Series at University of Notre Dame, April 2014

Plenary Lecture at Rimini Centre for Economic Analysis Conference in Italy, June 2014

Institute Lecture at IIM, Kolkata in July 2014

DEC Lecture at the World Bank in September 2014

Opening Keynote Lecture at conference on Indian Political Economy at All Souls College, Oxford in March 2015

Adrian Leftwich Memorial Lecture at University of Manchester in March 2015

Plenary Speaker at World Economic History Congress in Kyoto, Japan in August 2015

## **University Service**

Member, University Committee on MacArthur Foundation Grants on International Security and Peace, 1985-86

Chairman, Undergraduate Committee, Department of Economics, 1982-85

Advisor to Undergraduates in Department of Economics, 1986-87

Member of several *Ad Hoc* Committees for Tenure Appointments and Promotions in the University

Member, Faculty Committee on the Interdisciplinary Program on Development Studies

Graduate Committee member, Department of Economics, 1978-81, 1988-92

Member of a Committee to review the School of Business Administration, 1987

Member of the University Library Commission, 1989

Member of the Executive Committee of the Center for South Asian Studies, 1990-96

Member of the University Budget Committee, 1992-95

Member of the Executive Committee of the Institute of International Studies, 1994-

Member of the Search Committee for the Dean of the Haas School of Business, 1997-98

Member of the Search Committee for a Chair on Migration Studies, 1996-98

Member of the Search Committee for the Chair on the Economy of China, 1999-00

Member of the Search Committee for the IAS Dean, 2004

Member of the Ciriacy Wantrup Postgraduate Fellowship Committee since 2006

## **List of Publications**

### **I. Books**

1. *Economic Growth, Development and Foreign Trade: A Study in Pure Theory*, Wiley-Interscience, John Wiley and Sons, Inc., New York, 1970.
2. *Agrarian Relations in West Bengal* (jointly with A. Rudra), Somaiya, Bombay, 1983.
3. *Land, Labor and Rural Poverty*, Columbia University Press, New York and Oxford University Press, New Delhi, 1984.
4. *The Political Economy of Development in India*, Basil Blackwell, Oxford, 1984 (also subsequently published in Japanese). A New, Expanded Edition published by Oxford University Press, New Delhi, 1998.
5. *The Role of Governance in Economic Development: A Political Economy Approach*, OECD Development Center, Paris, 1997.
6. *Development Microeconomics* (jointly with Christopher Udry), Oxford University Press, Oxford, 1999.
7. *The State, Society and Economic Growth* (in Bengali), Ananda Publishers, Calcutta, 1985.
8. *Social Justice in a Global Economy*, ILO, Geneva, 2000.
9. *International Trade, Growth and Development*, Blackwell, Oxford 2003.
10. *Poverty, Agrarian Structure and Political Economy in India*, Oxford University Press, New Delhi, 2003.
11. *Scarcity, Conflicts and Cooperation: Essays in Political and Institutional Economics of Development*, MIT Press, 2005.
12. *Awakening Giants, Feet of Clay: Assessing the Economic Rise of China and India*, Princeton University Press, 2010
13. *Memory-Scratchings* (in Bengali), Ananda Publishers, Calcutta, 2013.
14. *Globalisation, Democracy and Corruption: An Indian Perspective*, Frontpage Publications, 2015

### **II. Books Edited**

1. *Poverty and Income Distribution in India* (jointly with T.N. Srinivasan), Statistical Publishing Society, Calcutta, 1974.
2. *Rural Poverty in South Asia* (jointly with T.N. Srinivasan), Columbia University Press, New York, 1988.

3. *International Trade, Investment, Macro Policies and History: Essays in memory of Carlos F. Diaz-Alejandro* (jointly with A. Fishlow and J. Behrman), North Holland, Amsterdam, 1988.
4. *The Economic Theory of Agrarian Institutions*, Clarendon Press, Oxford, 1989.
5. *Conversations between Economists and Anthropologists: Methodological Issues in Measuring Economic Change in Rural India*, Oxford University Press, New Delhi, 1989.
6. *Development and Change: Essays in Honor of K.N. Raj* (jointly with M. Datta Choudhuri and T.N. Krishnan), Oxford University Press, Bombay, 1993.
7. *Market Socialism: The Current Debate* (jointly with J. Roemer), Oxford University Press, New York, 1993.
8. *Readings in Development Microeconomics* (jointly with C. Udry), Vol. I and II, MIT Press, Cambridge, MA, 2000.
9. *Inequality, Cooperation, and Environmental Sustainability*, (co-edited with Jean-Marie Baland and Samuel Bowles), Princeton University Press, 2006
10. *Globalization and Egalitarian Redistribution*, (coedited with Samuel Bowles and Michael Wallerstein), Princeton University Press, 2006
11. *Decentralization to Local Governments in Developing Countries: A Comparative Perspective*, (coedited with Dilip Mookherjee), MIT Press, 2006.
12. *The Contested Commons: Conversations between Economists and Anthropologists*, (co-edited with Isha Ray), Blackwell Publishers, 2008.
13. *Poverty and Income Distribution in India* (coedited with A. Banerjee, R. Somanathan and T.N. Srinivasan), Juggernaut, Delhi, 2017

### **III. Articles Published or Forthcoming**

#### **A. International Economics**

1. "Optimum Growth and Allocation of Foreign Exchange", *Econometrica*, November 1971.
2. "Optimum Trade Policy in a Dual Economy", in Bhagwati, Jones, Mundall and Vanek (eds.), *Trade, Balance of Payments and Growth, Essays in Honor of C.P. Kindleberger*, North Holland Publishing Co., 1971.
3. "Models of Growth with Imported Inputs" (jointly with S. Lewis), *Economica*, November 1970.
4. "Equilibrium Growth in the International Economy", *Quarterly Journal of Economics*, August 1965.



5. "International Trade Theory in a Vintage Capital Model", *Econometrica*, October 1966.
6. "On Factor Accumulation and the Pattern of International Specialization", *Review of Economic Studies*, January 1966.
7. "International Differences in Production Functions, Trade and Factor Prices", *Economic Journal*, March 1965.
8. "Optimum Accumulation and International Trade", *Review of Economic Studies*, July 1965.
9. "External Economies, Economic Development and the Theory of Protection", *Oxford Economic Papers*, March 1964.
10. "On Factor Market Distortions and the Theory of Protection", *Oxford Economic Papers*, October 1964.
11. "On Factor Biased Technical Progress and International Trade", *Journal of Political Economy*, August 1965.
12. "On Optimum Subsidy to a Learning Industry: An Aspect of the Theory of Infant Industry Protection", *International Economic Review*, February 1971.
13. "On the Terms of Foreign Borrowing", *American Economic Review*, June 1973.
14. "Optimum Foreign Borrowing", in Shell (ed.), *Essay on the Theory of Optimal Economic Growth*, MIT Press, 1967.
15. "A Note on Technical Progress and Terms of Trade", *Oxford Economic Papers*, March 1963.
16. "Teoria Del Commercio Internazionale in Una Economia in Sviluppo", *Economia Internazionale*, Febbraio 1966.
17. "On Some Implications of Technology Transfer for Trade, Growth and Distribution in Developing Countries", *UNCTAD*, Transfer of Technology Branch, Geneva, TC/B/C - 6/5, September 1975.
18. "Unequal Exchange in a Lewis-type World", in M. Gersovitz et. al. (eds.), *The Theory and Experience of Economic Development, Essays in Honor of Arthur Lewis*, Allen and Unwin, London, 1982.
19. "Imports, Domestic Production and Transnational Vertical Integration", *Journal of Political Economy*, October 1982.

20. "Dynamic Effects of Protection on Productivity" (jointly with K. Kletzer), *Journal of International Economics*, February 1984.
21. "Credit Markets and Patterns of International Trade" (jointly with K. Kletzer), *Journal of Development Economics*, October 1987.
22. "Disparity in Wages but not in Returns to Capital between Rich and Poor Countries", *Journal of Development Economics*, April 1996.
23. "The Implications of New Growth Theory for Trade and Development" in M. Quibria (ed.), *Critical Issues in Asian Development*, Oxford University Press, Hong Kong, 1994.

**B. Growth Theory**

24. "Equilibrium Growth with Economic Obsolescence of Machines", *Quarterly Journal of Economics*, May 1969.
25. "More on Putty-Clay", *International Economic Review*, February 1973.
26. "On Estimation of Production Functions from International Cross Section Data", *Economic Journal*, June 1967.
27. "A Model of Growth of Capitalism in a Dual Agrarian Economy", in Bhagwati and Eckaus (eds.), *Development and Planning, Essays in Honor of P.N. Rosenstein-Rodan*, Allen and Unwin, 1972.
28. "Localized Technical Progress, Transfer of Technology and Economic Development" (jointly with H. Lapan), *Journal of Economic Theory*, December 1973.
29. "The Contributions of Endogenous Growth Theory to the Analysis of Development Problems: An Assessment", in T.N. Srinivasan and J. Behrman (eds.), *Handbook of Development Economics*, vol. III, North Holland Publishing Co., 1995.
30. "Endogenous Growth Theory in a Vintage Capital Model" (jointly with R. Priale), University of California at Berkeley, Department of Economics Working Paper, June 1996.

C. **Poverty and Income Distribution**

31. "The Pattern of Income Distribution in India: A Review", in Bardhan and Srinivasan (eds.), *Poverty and Income Distribution in India*, Statistical Publishing Society, 1974.
32. "On the Minimum Level of Living and the Rural Poor", *Indian Economic Review*, April 1970.
33. "On the Minimum Level of Living and the Rural Poor: A Further Note", *Indian Economic Review*, April 1971.
34. "On the Incidence of Poverty in Rural India in the Sixties", *Economic and Political Weekly*, Annual Number, February 1973.
35. "On Life and Death Questions", *Economic and Political Weekly*, Special Number, August 1974.
36. "Inequality of Farm Income: A Study of Four Districts", *Economic and Political Weekly*, Annual Number, February 1974.
37. "Income Distribution: Patterns, Trends and Policies" (jointly with T.N. Srinivasan), *Economic and Political Weekly*, April 24, 1971.
38. "Anti-Poverty Policies in India: A Brief Assessment", in Chenery, Duloy and Jolly (eds.), *Redistribution with Growth*, 1974.
39. "Poverty and Trickle-Down in Rural India", in J.W. Mellor and G.M. Desai (eds.), *Agricultural Change and Rural Poverty*, Johns Hopkins University Press, 1985.
40. "Poverty and Employment Characteristics of Urban Households in West Bengal: An Analysis of the Results of National Sample Survey, 1977-78", in G. Rodgers (ed.), *Urban Poverty and the Labor Market*, International Labor Office, Geneva, 1989.
41. "Poverty Alleviation", Overseas Development Council, Occasional Paper, no. 1, August 1994.
42. "Research on Poverty and Development in the Twenty Years since Redistribution with Growth", Supplement to World Bank *Economic Review*, 1996.
43. "Efficiency and Equity in Poverty Alleviation", *Economic Journal*, September 1996.

#### **D. Economic Development, Planning and Agriculture**

44. "The Green Revolution and Agricultural Laborers", *Economic and Political Weekly*, Special Number, July 1970.
45. "Crop-Sharing Tenancy: A Theoretical and Empirical Analysis" (jointly with T.N. Srinivasan), *American Economic Review*, March 1971.
46. "Size, Productivity and Returns to Scale: An Analysis of Indian Farm-Level Data", *Journal of Political Economy*, November-December 1973.
47. "Price Response of Marketed Surplus of Foodgrains: An Analysis of Indian Time Series Data" (jointly with K. Bardhan), *Oxford Economic Papers*, July 1971.
48. "Variations in Agricultural Wages", *Economic and Political Weekly*, May 26, 1973.
49. "On 'Welfarism' vs. 'Radicalism' in Planning", *Economic and Political Weekly*, March 2, 1974.
50. "The Green Revolution and Socio-economic Tensions: The Case of India" (jointly with K. Bardhan), *International Social Science Journal*, September 1973.
51. "Agricultural Taxation in India", *Economic Weekly*, December 9, 1961.
52. "Trends in Land Relations in India", *Economic and Political Weekly*, Annual Number, January 1970.
53. "Resource Prospects from the Rural Sector" (jointly with T.N. Srinivasan), *Economic and Political Weekly*, June 28, 1969.
54. "Chinese and Indian Agriculture: A Broad Comparison of Recent Policy and Performance", *Journal of Asian Studies*, May 1970.
55. "Agriculture in China and India: Output, Input and Prices", *Economic and Political Weekly*, Annual Number, January 1969.
56. "Agricultural Development and Land Tenancy in a Peasant Economy", *American Journal of Agricultural Economics*, February 1979.
57. "On Variations in Forms of Tenancy in a Peasant Economy", *Journal of Development Economics*, June 1977.
58. "Variations in the Extent and Forms of Agricultural Tenancy: Analysis of Indian Data Across Regions and Over Time", *Economic and Political*

*Weekly*, September 11 and 18, 1976.

59. "Determinants of Supply and Demand for Labor in a Poor Agrarian Economy: An Analysis of Household Survey Data in West Bengal", in H. Binswanger and M. Rosenzweig (eds.), *Contractual Arrangements, Employment and Wages in Rural Labor Markets*, Yale University Press, New Haven, 1984.

60. "Labor Supply Functions in a Poor Agrarian Economy", *American Economic Review*, March 1979.

61. "On Measuring Rural Unemployment", *Journal of Development Studies*, April 1978.

62. "Wages and Unemployment in a Poor Agrarian Economy", *Journal of Political Economy*, June 1979.

63. "Interlinkage of Land, Labor and Credit Relations in Agriculture: An Analysis of Village Survey Data in East India" (jointly with A. Rudra), *Economic and Political Weekly*, Annual Number, February 1978.

64. "Employment and Unemployment Characteristics of Rural Women: An Analysis of N.S.S. Data for West Bengal, 1972-73", *Economic and Political Weekly*, March 25, 1978.

65. "Aspects of Rural Labor Market in West Bengal", ILO Working Paper, Geneva, March 1978.

66. "Terms and Conditions of Share-Cropping Tenancy: An Analysis of Village Survey Data in India" (jointly with A. Rudra), *Journal of Development Studies*, April 1980.

67. "Labor Absorption in Rice Agriculture in South Asia", in *Labor Absorption in Indian Agriculture*, ILO, Bangkok, 1978.

68. "Interlocking Factor Markets and Agrarian Development: A Review of Issues", *Oxford Economic Papers*, March 1980.

69. "Types of Labor Attachment in Agriculture" (jointly with A. Rudra), *Economic and Political Weekly*, August 30, 1980.

70. "Aspects of Labor Employment and Wages: Results of Survey in West Bengal Villages" (jointly with A. Rudra), *Economic and Political Weekly*, October 1980.

71. "Terms and Conditions of Labor Contracts in Agriculture: Results of a Survey in West Bengal 1979", *Oxford Bulletin of Economics and Statistics*, February 1981.

72. "Agrarian Class Formation in India", *Journal of Peasant Studies*, October 1982.

73. "Little Girls and Death in India", *Economic and Political Weekly*, September 4, 1982.
74. "Regional Variations in the Rural Economy of India", *Economic and Political Weekly*, July 23, 1983.
75. "Labor Tying in a Poor Agrarian Economy: A Theoretical and Empirical Analysis", *Quarterly Journal of Economics*, August 1983.
76. "Quality Variations and the Choice between Foreign and Indigenous Goods or Technology" (jointly with K. Kletzer), *Journal of Development Economics*, April 1984.
77. "On Moral Hazard, Incentive and Risk in Cost-sharing under Sharecropping" (jointly with N. Singh), *American Journal of Agricultural Economics*, May 1987.
78. "Labor Mobility and the Boundaries of the Village Moral Economy" (jointly with A. Rudra), *Journal of Peasant Studies*, April 1986.
79. "Alternative Approaches to Development Economics: An Evaluation", in H.B. Chenery and T.N. Srinivasan (eds.), *Handbook on Development Economics*, vol. I, North Holland Publishing Co., 1988.
80. "Demographic Consequences on Agricultural Proletarianization: The Evidence from India", in R. Lee et. al. (eds.), *Population, Food and Rural Development*, Oxford University, Oxford, 1989.
81. Comments on "Development Economics: What Next?", in G. Ranis and T.P. Schultz (eds.), *The State of Development Economics*, Basil Blackwell, 1988.
82. "Economics of Development and the Development of Economics", *Journal of Economic Perspectives*, Spring 1993.
83. "Development Theory: Trends and Challenges", in A. Solimano (ed.), *Road Maps to Prosperity: Essays on Growth and Development*, University of Michigan Press, 1996.
84. "The Economist's Approach to Agrarian Structure", in R. Guha and J. Parry (eds.), *Institutions and Inequalities: Essays for Andre Beteille*, Oxford University Press, New Delhi, 1999.

#### **E. Institutional Economics and Political Economy**

85. "Marxist Ideas in Development Economics: An Evaluation", in J. Roemer (ed.), *Analytical Marxism*, Cambridge University Press, 1986.
86. "The Dominant Proprietary Classes and India's Democracy" in A. Kohli (ed.),

*India's Democracy: An Analysis of Changing State Society Relations*, Princeton University Press, 1988.

87. "The New Institutional Economics and Development Theory", *World Development*, September 1989.

88. "On the Concept of Power in Economics", *Economics and Politics*, November 1991 (also subsequently published in Italian in *La Questione Agraria*, 1993).

89. "Some Reflections on the Use of the Concept of Power in Economics", in P. Nayak and K. Basu (eds.), *Development Policy and Economic Theory*, Oxford University Press, 1992.

90. "The Macro-economic Performance of India in a Comparative Political-Economy Perspective", in D. Banerjee (ed.), *Essays in Economic Analysis and Policy: A Tribute to Bhabatosh Datta*, Oxford University Press, 1991.

91. "The State and Economic Development: Introduction to a Symposium", *Journal of Economic Perspectives*, Summer 1990.

92. "Some Reflections on the Premature Obituaries of Socialism", *Economic and Political Weekly*, February 3, 1990.

93. "Market Socialism: A Case for Rejuvenation" (jointly with J. Roemer), *Journal of Economic Perspectives*, Summer 1992.

94. "A Political Economy Perspective on Development", in B. Jalan (ed.), *The Indian Economy: Problems and Prospects*, Penguin, New Delhi, 1992.

95. Comments on "Capitalist Development and Democracy" in D. Copp et al. (eds.), *The Idea of Democracy*, Cambridge University Press, 1993.

96. "The Intermediate Regime: Any Sign of Graduation?", in P. Bardhan et al (eds.), *Development and Change: Essays in Honor of K.N. Raj*, Oxford University Press, Bombay, 1993.

97. "Economics of Market Socialism and the Issue of Public Enterprise Reform", in M. Majumdar et al, (eds.), *Capital, Investment and Development: Essays in Memory of S. Chakravarty*, Basil Blackwell, Cambridge, 1993.

98. "Analytics of Informal Cooperation and Rural Development", *World Development*, April 1993.

99. "Democracy and Development: Introduction to a Symposium", *Journal of Economic Perspectives*, Summer 1993.

100. "Management of Local Commons: Introduction to a Symposium", *Journal of Economic Perspectives*, Fall 1993.

101. "On the Workability of Market Socialism" (jointly with J. Roemer), *Journal*

*of Economic Perspectives*, Spring 1994.

102. "Rational Fools and Cooperation in a Poor Hydraulic Economy", in K. Basu et al, (eds.), *Choice, Welfare and Development: A Festschrift for Amartya Sen*, Oxford University Press, 1995.

103. "The Impact of Constitutions on Economic Performance: A Comment", Supplement to the World Bank *Economic Review*, 1995.

104. "The State against Society: The Great Divide in Indian Social Science Discourse", in S. Bose and A. Jalal (eds.), *Nationalism, Democracy and Development*, Oxford University Press, New Delhi, 1996.

105. "Corruption and Development", *Journal of Economic Literature*, September 1997.

106. "Method in the Madness? A Political-Economy Analysis of Ethnic Conflicts in Less Developed Countries", *World Development*, September 1997.

107. "The Nature of Institutional Impediments to Economic Development", in M. Olson and S. Kahkonen (eds.), *A Not-so-Dismal Science: A Broader View of Economies and Societies*, Oxford University Press, New York, 2000.

108. "Inequality and Conservation on the Local Commons: A Theoretical Exercise" (jointly with J. Dayton-Johnson), in *Economic Journal*, July 2002.

109. "Decentralized Development", *Indian Economic Review*, July-December 1996.

110. "Democracy and Development: A Complex Relationship", in I. Shapiro and C. Hacker-Cordon (eds.), *Democracy's Value*, Cambridge University Press, Cambridge, 1999.

111. "Political Economy of Development Policy in Asian Perspective", in L. Emmerij (ed.), *Economic and Social Development into the 21st Century*, Johns Hopkins University Press, Baltimore, 1997.

112. "Institutions, Governance and Political Economy of Development," *Journal of African Economies*, December 1997.

113. "Wealth Inequality, Wealth Constraints, and Economic Performance" (with Sam Bowles and Herb Gintis), in A. Atkinson and F. Bourguignon (eds.), *Handbook of Income Distribution*, Elsevier, Amsterdam, 2000.

114. "Understanding Underdevelopment: Challenges for Institutional Economics from the point of view of Poor Countries", *Journal of Institutional and Theoretical Economics*, March 2000.; reprinted in G. Meier and J. Stiglitz (eds.), *Frontiers of Development Economics*, Oxford University Press, 2001.

115. "Irrigation and Cooperation: An Empirical Analysis of 48 Irrigation Communities in South India", *Economic Development and Cultural Change*,



July 2000; a slightly altered version printed in Y. Hayami and M. Aoki,(eds.), *Communities and Markets in Economic Development*, Oxford University Press, 2001.

116. "Capture and Governance at Local and National Levels" (with Dilip Mookherjee), *American Economic Review*, May 2000.

117. "Corruption and Decentralization of Infrastructure Delivery in Developing Countries" (with Dilip Mookherjee), *Economic Journal*, January 2006.

118. "Decentralizing Anti-Poverty Program Delivery in Developing Countries" (with Dilip Mookherjee), *Journal of Public Economics*, April 2005.

119. "Relative Capture of Local and Central Governments: An Essay in the Political Economy of Decentralization" (with Dilip Mookherjee), CIDER Working Paper, December 1999

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