

## Curriculum Vitae

**Name** Sunil Kanwar

### Office and Mailing Address

Professor  
Department of Economics  
Delhi School of Economics  
University of Delhi, Delhi 110 007,  
India

Tel: 91-11-27008146

Fax: 91-11-27667159

Email: sunil\_kanwar@econdse.org

### Research Interests

Intellectual Property Rights; Development Economics; Labour Economics

### Education

Ph.D., University of California at Berkeley, 1987-1991

Major field – Economic Development; Minor field – Econometrics

M.A. Economics, Delhi School of Economics, University of Delhi, 1980-1985

B.A. (Honours) Economics, University of Delhi, 1977-1980

### Employment

Professor, Department of Economics, Delhi School of Economics, University of Delhi,  
December 2007

Associate Professor, Department of Economics, Delhi School of Economics, University of  
Delhi, November 1999

Assistant Professor, Department of Economics, Delhi School of Economics, University of  
Delhi, January 1997

### Visiting Positions

Harvard University, Department of Economics, Summer 2016

University of Goettingen, Department of Economics, Summer 2015

Maastricht University, Department of Economics and UNU-MERIT, Summer 2013

University of Goettingen, Department of Economics, Summer Semester 2009, 2011

University of California San Diego, Department of Economics, 2006-2007

University of Bonn, Centre for Development Research, Summer 2006

University of California San Diego, Department of Economics, Summer 2003

University of Munich, Department of Economics and CES, Summer 2002

Yale University, Department of Economics, 2000-2001

Vanderbilt University, Department of Economics, Summer 1994

**Fellowships and other Honours**

ICSSR-NWO Research Fellowship, Department of Economics, Maastricht University and UNU-MERIT, 2013

ICCR Visiting Chair in Indian Studies, Department of Economics, University of Goettingen, Summer Semester 2009

DAAD Visiting Fellow, Centre for Development Research, University of Bonn, Summer 2006

Award finalist, Medals for Outstanding Research on Development 2005, Global Development Network, New Delhi

Award finalist, Medals for Outstanding Research on Development 2003, Global Development Network, Washington, D.C.

Dr. S.R. Sen prize for the best book in agricultural economics (for the years 1997, 1998) for *Wage Labour in Developing Agriculture*, awarded on December 21, 2002 by the Indian Society of Agricultural Economics

DAAD Visiting Fellow, Department of Economics and CES, University of Munich, Summer 2002

Fulbright Visiting Fellow, Department of Economics, Yale University, July 2000 –June 2001

Ph.D. scholarship, University of California at Berkeley, August 1987–September 1991

**Editorial Activities:**

*Manpower Journal*, Member, Editorial Board, 2018 –

*Indian Economic Review*, Member, Editorial Advisory Board, 2012 –

Editor, 2011; Associate Editor, 2006-2010; Book Review Editor, 2001 – 2005

*Forman Journal of Development Studies*, Member, International Advisory Board, 2005 –

*GCU Economic Journal*, Member, International Advisory Board, 2006 –

## **Publications:**

### **Books**

*Wage Labour in Developing Agriculture: Risk, Effort and Economic Development*, Ashgate Publishers, Hampshire, 1998

(This book was awarded the 'Dr. S.R. Sen Prize' for the best book in agricultural economics by an Indian author, for the calendar years 1997 and 1998)

### **Refereed Papers**

Innovation, Productivity and Intellectual Property Reform in an Emerging Market Economy: Evidence from India, forthcoming 2019, *Empirical Economics*, (with Stefan Sperlich)

The Innovation-R&D Nexus in an Emerging Economy: Evidence from the Indian Manufacturing Sector, 57(1), 35-54, March 2018, *Australian Economic Papers*, (with Shailu Singh)

The Market Value of R&D in Emerging Economies: Evidence from India, *B.E. Journal of Economic Analysis and Policy*, 17(1), 1-22, January 2017, (with Bronwyn H. Hall)  
DOI: <http://dx.doi.org/10.1515/bejeap-2016-0103>

Intellectual Property Protection and Technology Licensing: The Case of Developing Countries, *Journal of Law and Economics*, 55(3), 539-564, August 2012

The Location of Overseas R&D and Intellectual Property Protection, *Journal of Development Studies*, 48(10), 1453-1469, October 2012

On the Strength of Intellectual Property Protection that Nations Provide, *Journal of Development Economics*, 90(1), 50-56, September 2009, (with Robert Evenson)

Dynamic Output Response Revisited: The Indian Cash Crops, *The Developing Economies*, 46(3), 217-241, September 2008, (with Elisabeth Sadoulet)

Business Enterprise R&D, Technological Change, and Intellectual Property Protection, *Economics Letters*, 96(7), 120-127, July 2007.

Relative Profitability, Supply Shifters, and Dynamic Output Response: The Indian Foodgrains, *Journal of Policy Modeling*, 28(1), 67-88, January 2006.

Seasonality and wage-responsiveness in a developing agrarian economy, *Oxford Bulletin of Economics and Statistics*, 66(2), 189-204, May 2004.

Does Intellectual Property Protection Spur Technological Change?, *Oxford Economic Papers*, 55(2), 235-264, April 2003, (with Robert Evenson)

Does the Dog wag the Tail or the Tail the Dog? Cointegration of Indian Agriculture with Nonagriculture, *Journal of Policy Modeling*, 22(5), 533-556, December 2000.

Does Risk Matter? The Case of Off-Farm Labour Allocation Of Owner-Cultivators, *Applied Economics*, 31(3), 307-317, March 1999.\

The Demand for Labour in Risky Agriculture, *Oxford Development Studies*, 27(1), 129-144, February 1999.

Wage responsiveness of labour supply and demand in nonclearing rural markets: The case of Indian agriculture, *Economics Letters*, 61(3), 395-402, December 1998.

Are Production Risk and Labour Market Risk Covariant?, *Journal of International Development*, 10(1), 129-146, January-February 1998.

Do Farm Households Use the Labour Market as a hedge against Revenue Risk? Evidence From Female Labour Supply, *Indian Journal of Agricultural Economics*, 50(4), 660-669, October-December 1995.

### ***Papers in Progress***

Innovation, Productivity and IPRs, Working Paper no. 230, CDE, Delhi School of Economics, April 2013.

### ***Articles etc.***

Property Rights and Technology Transfer: Evidence from Developing Countries, *Ideas for India*, <<http://www.ideasforindia.in/profile.aspx?id=131>>, March 1, 2013

IPR, Technology Transfer: Evidence from Developing Nations, *Livemint*, March 1, 2013

No Real Vision in Sight, *Hindustan Times*, 88(244), October 12, 2012.

Globalization and Developing Countries, *American Journal of Agricultural Economics*, February 2006

Economic Reforms and the Indian Economy, *American Journal of Agricultural Economics*, February 2004

Perspectives on Food Security, *The Book Review*, 27(1), January 2003

Institutions and Development: A Lesson in Red-Tapism, *Business Standard*, January 30 2003

Economic Reforms and Beyond: Salvation, Serfdom or Business as Usual? *The Book*

*Review*, January-February 1997

Dynamics of Economic Activity, *The Book Review*, February-March 1996.

Towards a more Global International Economic Order, *International Journal of Development Banking*, January 1994

Winds of Change in the erstwhile Communist Bloc, *Economic and Political Weekly*, August 21 1993

Rupee-Rouble Agreement: Was it a sell-out?, *Economic and Political Weekly*, March 13, 1993

**Others**

Rapporteur's Report, 'Pre-Hong Kong WTO Ministerial Consultation: Agriculture Negotiation', UNCTAD, New Delhi, July 19-20, 2005.

Draft Report of the Task Force for suggesting *Changes Required in the Indian Patents Act 1970*, Institute of Intellectual Property Development, Federation of Indian Chambers of Commerce and Industry, New Delhi, November 1999.

**Referee for:**

Agricultural Economics, American Journal of Agricultural Economics, Arthavijnana, Eastern Economic Journal, Econometrica, Economics Modeling, Environment and Development Economics, European Economic Review, Feminist Economics, Indian Economic Review, International Food Policy Research Institute, International Journal of Development Banking, Indian Social Science Review, Journal of Economics & Management Strategy, Journal of International Trade Law and Policy, Journal of Quantitative Economics, Letters in Spatial and Resource Sciences, Oxford Economic Papers, Oxford University Press (Delhi), Research Policy, Scottish Journal of Political Economy, Social Science and Medicine, Strategic Behavior and the Environment, World Development.

**Policy and Related Activities:**

Chairperson, National Selection Committee 2012-2013, Fulbright-Nehru Visiting Lecturer Fellowships, October 2011

Official Rapporteur, 'Pre-Hong Kong WTO Ministerial Consultation: Agriculture Negotiation', UNCTAD, New Delhi, July 19-20, 2005

Member, Regional Selection Committee for 2003-2004 Fulbright Junior Research Fellowships, 2002

Member, Regional Selection Committee for 2002-2003 Fulbright Pre-Doctoral Fellowship 2001

Member, *Task Force for Suggesting Changes in the Indian Patents Act 1970*, Federation of Indian Chambers of Commerce and Industry, New Delhi, 1999

## Teaching

### ***At the Delhi School of Economics***

Econ 707: 'Topics in Development Economics', Department of Economics, Delhi School of Economics

Econ 003: 'Introductory Econometrics', Department of Economics, Delhi School of Economics

Econ 006: 'Economic Development and Policy in India', Department of Economics, Delhi School of Economics

Econ 804: 'Indian Agriculture: Incentives and Decision-Making', Department of Economics, Delhi School of Economics

'Data Base and Methodology', Department of Economics, Delhi School of Economics

### ***Elsewhere***

'Economic Development', Harvard Summer School, Harvard University, 2016

'IPRs and Development' and 'International Debt and Development', Department of Economics, University of Goettingen, Summer Semester 2015

'Introduction to Development Economics' and 'Analytical Development Economics', Department of Economics, University of Goettingen, Summer Semester 2011

'Analytical Development Economics' and 'Labour Markets in Developing Countries: The Case of India', Department of Economics, University of Goettingen, Summer Semester 2009.

'Economic Development' (Econ 116), Department of Economics, University of California San Diego, 2006-2007

'Econometrics B' (Econ 120B), Department of Economics, University of California San Diego, 2006-2007

'Economic Development' (Econ 116), Department of Economics, University of California San Diego, Summer 2003.

'Economic Development: Policy Issues', Department of Economics (GPED), Vanderbilt University, summer 1994.

'Money and Financial Institutions', B.Com (Honours) third year, Shri Ram College of Commerce, University of Delhi, July 1985–July 1987.

## **Research Supervision (at the Delhi School of Economics)**

### **Ph.D (Principal Supervisor)**

Amit Kumar Jha – in progress  
Ridwan Ahmed Sheikh – in progress  
Raushan Kumar – 2019  
Shailu Singh – 2018  
Shilpa Bogra Chaudhary – 2014  
Sushmita Chatterjee – 2010

### **M.Phil (Principal supervisor)**

Varun Kumar Das – 2012  
Jagdish Prasad Sahu – 2011  
Amit Kumar Jha – 2010  
Vrinda Gupta – 2005  
Surbhi Badhwar – 2004  
Sushmita Chatterjee – 2003  
Mamta Gupta – 2000

### **M. Phil Term paper (option discontinued by department)**

Primary supervisor

Ishani Ghosh (2003-2004)  
Priya Bhalla (2002-2003)  
Priya Marwah (2002-2003)  
Sushmita Chatterjee (2001-2002)  
Mridu Goswami (2001-2002)  
Renu Goyal (1999-2000)  
Vinita Sharma (1999-2000)  
Mamta Gupta (1996-1997)  
Ruchi Gupta (1996-1997).

### **M.A. term papers (option discontinued by department)**

Course 50 (Applied Econometrics) term paper

Aparajita Zutshi (1999-2000)  
Deepti Vashishtha (1999-2000)  
Gaurav Siddhu (1999-2000)  
Nomita Devi Takoordyal (1995-1996)  
Gurleen Kaur Popli (1995-1996).

### **Other**

Nathalie Scholl – Doctoral student from the University of Goettingen, 2013-14 Winter Semester  
Santosh Anagol – U.S. Fulbright pre-doctoral student (2002-2003), (co-supervised by Aditya

Bhattacharjea)

## **Conferences/Seminars/Lectures/Talks**

### ***Seminars/Conferences***

- International Economics Association Eighteenth World Congress (June 19-23, 2017), Mexico City, Mexico, 'The Innovation-R&D Nexus: Evidence from the Indian Manufacturing Sector', June 21, 2017
- Kyushu University, Fukuoka, Asia-Pacific Innovation Conference (November 18-20, 2016), 'The Innovation-R&D Nexus: Evidence from the Indian Manufacturing Sector', November 20, 2016.
- University of Strathclyde, Department of Economics, 'The Market Valuation of Innovation: The Case of Indian Manufacturing', September 4, 2015
- 10<sup>th</sup> Annual Conference of the Economic Policy for Intellectual Property, held at the University of Glasgow, 2-3 September 2015, 'The Market Valuation of Innovation: The Case of Indian Manufacturing', September 3, 2015
- 21<sup>st</sup> Biennial Conference of the Association of Indian Economic and Financial Studies, held at the University of Hyderabad, 3-4 August 2015, Special Lecture on 'The Market Valuation of Innovation: The Case of Indian Manufacturing', August 4, 2015
- University of Goettingen, Department of Economics, 'The Market Valuation of Innovation: The Case of Indian Manufacturing', June 30, 2015
- University of Kassel, Department of Economics, 'The Market Valuation of Innovation: The Case of Indian Manufacturing', June 24, 2015
- Humboldt University, School of Business and Economics, 'The Market Valuation of Innovation: The Case of Indian Manufacturing', June 16, 2015
- University of Bremen, Department of Economics, 'The Market Valuation of Innovation: The Case of Indian Manufacturing', June 3, 2015
- 8<sup>th</sup> Micro-Evidence on Innovation and Development (MEIDE) conference, organized by UNU-MERIT, Maastricht, Netherlands, in New Delhi, 10-12 February 2015, 'The Market Valuation of Innovation: The Case of Indian Manufacturing', February 12, 2015
- University of Malaya, Department of Economics, 'The Market Valuation of Innovation: The Case of Indian Manufacturing', December 1, 2014
- University of Technology at Sydney, Asia-Pacific Innovation Conference (November 27-29, 2014), 'The Market Valuation of Innovation: The Case of Indian Manufacturing', November 29, 2014.
- South Asian University, Department of Economics, 'Innovation, Efficiency, Productivity and Intellectual Property Rights: Evidence from a BRICS Economy', January 31, 2014
- National Taiwan University, Asia-Pacific Innovation Conference (December 6-7, 2013), 'Innovation, Efficiency, Productivity and Intellectual Property Rights: Evidence from a BRICS Economy', December 6, 2013.
- Norwegian School of Economics, Nordic Conference in Development Economics, (June 17-18, 2013), 'Innovation, Efficiency, Productivity and Intellectual Property Rights: Evidence from a BRICS Economy', June 17, 2013
- Maastricht University, Department of Economics and MERIT, 'Intellectual Property Protection and Technology Licensing', June 12, 2013

Indian Statistical Institute (Delhi), Annual Conference on Economic Growth and Development (December 15-17, 2011), 'Intellectual Property Protection and Technology Licensing: The Case of Developing Countries', December 17, 2011

Asian Meeting of the Econometric Society, Department of Economics, Korea University, Seoul, South Korea (August 11-13, 2011), 'Intellectual Property Protection and Technology Licensing: The Case of Developing Countries', August 12, 2011

Katholieke University of Leuven, Department of Economics, 'Intellectual Property Protection and Technology Licensing: The Case of Developing Countries', June 28, 2011.

University of Copenhagen, Department of Economics, (Nordic Countries Development Economics Conference, June 20-21, 2011), 'Intellectual Property Protection and Technology Licensing: The Case of Developing Countries', June 21, 2011

University of Marburg, Department of Economics, 'Intellectual Property Protection and Technology Licensing: The Case of Developing Countries', May 25, 2011.

Maastricht University and UNU-MERIT, Maastricht, (5<sup>th</sup> Annual Conference of the EPIP Association: September 20-21, 2010), 'Overseas R&D and the Intellectual Property Protection that Host Nations Provide', September 21, 2010

Jawaharlal Nehru University, New Delhi, Centre for Economic Studies and Planning, (Rights in Economics and Law: March 4-5, 2010), 'Intellectual Property Protection and Overseas R&D', March 5, 2010.

Indian Institute of Technology (Bombay), Shailesh J. Mehta School of Management, (First Intellectual Property Rights Researchers' Confluence on Spearheading Intellectual Property Research in India: December 21-22, 2009), Mumbai, India; 'Intellectual Property Protection and Overseas R&D: An Economic Analysis', December 22, 2009.

University of Hannover, Department of Economics, 'Intellectual Property Protection and Technology Transfer: The Case of Overseas R&D', June 10, 2009.

University of Bonn, Centre for Development Research, 'Intellectual Property Protection and Technology Transfer: The Case of Overseas R&D', June 9, 2009.

University of Goettingen, Department of Economics, 'Intellectual Property Protection and Technology Transfer: The Case of Overseas R&D', May 12, 2009.

International Economics Association 15th World Congress (June 25-29, 2008, Istanbul, Turkey, 'Intellectual Property Protection and Technology Transfer: Evidence From US Multinationals', June 27, 2008

UNCTAD-DFID-Jadavpur University National Seminar on Developing Nations in the World Economy: Recent Issues in International Trade and the WTO, April 17-18, 2008; 'Intellectual Property Protection and Technology Transfer: Evidence From US Multinationals', April 17, 2008

International Conference on Comparative Development, Indian Statistical Institute (Delhi), (December 18-20, 2007); 'Intellectual Property Protection and Technology Transfer: Evidence From US Multinationals', December 19, 2007

Conference on Intellectual Property Rights, Globalisation, and Related Issues, Delhi School of Economics, Department of Economics, University of Delhi (November 26, 2007), 'Intellectual Property Protection and Technology Transfer: Evidence From US Multinationals', November 26, 2007

University of California San Diego, Department of Economics, 'Business Enterprise R&D, Innovation, and Intellectual Property Protection', October 13, 2006.

University of Bonn, Centre for Development Research, 'Business Enterprise R&D, Innovation, and Intellectual Property Protection', June 9, 2006.

University of Bonn, German Development Institute, 'Business Enterprise R&D, Innovation, and Intellectual Property Protection', June 23, 2006.

University of Bonn, Department of Economics and Agricultural Policy, 'Price Incentives, Nonprice Factors and Dynamic Output Supply in a developing economy', June 30, 2006

Global Development Network (Washington D.C.), 2004 Conference, January 28-30 2004, New Delhi, 'Does Intellectual Property Protection spur Technological Change?' (award finalist), Jan 29, 2004.

University of California at San Diego, Department of Economics, 'Does Intellectual Property Protection spur Technological Change?', July 31, 2003.

International Economics Association 13th World Congress (September 9-13, 2002), Lisbon, Portugal, 'Does Intellectual Property Protection spur Technological Change?', September 11, 2002

University of Munich, Center for Economic Studies, Department of Economics, 'Does Intellectual Property Protection spur Technological Change?', May 10, 2002.

George Washington University (USA), Department of Economics, 'Seasonality and Wage-responsiveness in nonclearing labour markets: Evidence from Indian Agriculture', October 16, 2000

University of California at Berkeley, Department of Agricultural Economics, 'Seasonality and Wage-responsiveness in nonclearing labour markets: Evidence from Indian Agriculture', October 6, 2000.

Yale University, Department of Economics, Development Economics Discussion Group, 'Technological Change and the Strength of Intellectual Property Protection', September 2000.

ICRISAT (Matopos Research Station, Bulawayo, Zimbabwe: Conference on 'International Workshop on Revival of ICRISAT's Village Level Studies in Africa and Asia'), 'Seasonality and Wage responsiveness in nonclearing rural labour markets: the case of Indian agriculture', December 6-8, 1999

Delhi School of Economics (South and Southeast Asia Meeting of The Econometric Society), 'Does the dog wag the tail or the tail the dog? Cointegration of Indian agriculture with nonagriculture', December 30, 1996.

Vanderbilt University, Department of Economics, 'The supply of labour under alternative risk regimes', July 1994.

Delhi School of Economics, Department of Economics, 'Are production risk and labour market risk covariant?', December 8, 1994.

Indian Statistical Institute (Delhi), 'Off-farm labour supply under alternative risk regimes', March 1992.

Institute of Economic Growth, 'Off-farm labour supply under alternative risk regimes', March 27, 1992.

University of Tilburg (Netherlands), Department of Economics, 'The analytics of labour

supply under alternative risk regimes', October 22, 1991.

### **Lectures**

- Hansraj College, University of Delhi, Faculty Development Programme, Department of Economics: 'Innovation and Intellectual Property Rights', 27 April 2019.
- University of Goettingen (India Centre) and Indian Institute of Science Education and Research, Pune, Department of Humanities and Social Sciences, 'Intellectual Property Challenges in Academe', March 16, 2018.
- Janki Devi Memorial College, University of Delhi, Department of Economics, Lecture on 'Science, Technology and Innovation in India', September 27, 2017.
- S.G.T.B. Khalsa College, University of Delhi, Department of Economics, Lecture on 'Intellectual Property Rights: Some Basic Issues', October 28, 2015
- Janki Devi Memorial College, University of Delhi, Department of Economics, Lecture on 'International Debt and Development', February 28, 2013.
- Jamia Milia Islamia, Department of Economics, Academic Staff College Refresher Course for College/University Faculty, Lecture on 'Intellectual Property Rights', September 20, 2011
- Yonsei University, Department of Economics, 'Rural Informal Credit Markets in India: Exorbitant Interest Rates, Underpricing of Collateral, and Exploitation via Interlinkage', August 9, 2011
- Institute of Economic Growth, University of Delhi, Two lectures to the IES probationers on 'Innovation and Incentives', April 8, 2011.
- Lady Shri Ram College, University of Delhi, Department of Economics, Innovation and Intellectual Property Rights, September 16, 2010.
- Kalindi College, University of Delhi, Department of Economics, Intellectual Property Protection and Technological Change', August 13, 2010.
- Centre for Professional Development in Higher Education, University of Delhi, Refresher Programme in Economics, 'Intellectual Property Rights', October 23, 2009.
- SGTB Khalsa College, University of Delhi, Department of Economics, 'The Current World Financial Crisis: Its Origins, Consequences for India, and Some Solutions', December 15, 2008.
- Institute of Economic Growth, University of Delhi, Two lectures to the IES probationers on 'Technology Transfer and Intellectual Property Rights', August 26, 2008.
- Institute of Economic Growth, University of Delhi, Four lectures to senior IES officers, 'Issues in Indian Agriculture', July 10 and July 14, 2008.
- Assam Administrative Staff College, Guwahati, Keynote Address at the Seminar on Advocacy on Human Development: May 14-15 2008, 'Human Approach in Development Planning I', May 14, 2008.
- Assam Administrative Staff College, Guwahati, Seminar on Advocacy on Human Development: May 14-15 2008, 'Human Approach in Development Planning II', May 15, 2008.
- Centre for Development Economics, Delhi School of Economics, Refresher Training Programme in Development Economics for the ISS Officers, 'Agriculture and Economic

Development: Dynamic Output Response Revisited', March 17, 2008.

B.R. Ambedkar College, University of Delhi, Department of Economics, 'Intellectual Property Rights, Technological Change and Technology Transfer', December 11, 2007..

Kirori Mal College, University of Delhi, Department of Economics, 'Intellectual Property Rights and Innovation', September 27, 2007.

Janaki Devi Mahavidyalaya, University of Delhi, Department of Economics, 'Input Subsidies in Indian Agriculture: Theory and Evidence', December 14, 2005.

Centre for Development Economics, Delhi School of Economics, Refresher Course for NABARD Officers, 'Impact of Price and Nonprice Factors on Productivity and Production in Indian Agriculture', November 25, 2005.

Centre for Professional Development in Higher Education, University of Delhi, 'Food Security Issues in India', March 17, 2005.

Institute of Economic Growth, University of Delhi, Course for NABARD officers, TRIPs and Indian Agriculture', March 9, 2005.

Institute of Economic Growth, University of Delhi, Two lectures to IES probationers, 'TRIPs and Technological Change', March 4, 2005.

Indraprastha College, University of Delhi, Department of Economics, 'Input Subsidies in Indian Agriculture', September 28, 2004.

Miranda House, University of Delhi, Department of Economics, 'Dynamic Supply Response: The Indian Food Crops', September 22, 2004.

Khalsa College, University of Delhi, Department of Economics, 'WTO and its implications for Indian Agriculture', October 29, 2002.

Institute of Economic Growth, University of Delhi, Two lectures, 'TRIPs and Indian Agriculture' and 'Does Intellectual Property Protection spur Technological Change', October 1, 2002.

University of Munich,.Center for Economics Studies, Department of Economics, Three lectures on 'Interlinked Markets', May 17, 19, 21, 2002.

Ramjas College, University of Delhi, Department of Economics, 'WTO and Indian Agriculture', January 22, 2002.

Institute of Economic Growth, University of Delhi, Two lectures, 'Peasants' Risk Attitudes in Developing Agriculture', March 3, 2000.

Institute of Economic Growth, University of Delhi, Two lectures, 'Supply Response in Indian Agriculture', April 1996.

Shaheed Bhagat Singh College, University of Delhi, Department of Economics, 'Indian Agriculture under GATT', September 21, 1995.

### ***Other Talks/In the News***

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

Institute of Economic Growth, University of Delhi, Invited Discussant, Workshop on "Study Design and Methodology of Coordinated Projects Assigned 2009", sponsored by the Ministry of Agriculture, Government of India; Session on 'Possibilities for and Constraints on Increasing the Production of Pulses in India, and the Impact of the

National Food Security Mission on Pulses, February 11, 2010.  
Russian Information Centre, New Delhi, Video Conference (between New Delhi and Moscow) on 'World Financial Crisis: Its Impact on India and Russia', November 6, 2008.  
PRESS TV, New Delhi, Interviewed by Sanjay Sethi on Indian Affairs  
Delhi Doordarshan News Channel, interview on Performance of Indian Agriculture.  
CNBC TV18, Interviewed on the Prospects of the Indian Economy  
JAIN TV, New Delhi, Panelist, 'Union Budget 2005', February 28, 2005.  
Federation of Indian Chambers of Commerce and Industry (FICCI), Delhi, Invited Discussant, Roundtable on "Intellectual Property Rights" organised by the Indo-US Joint Business Council (during President Bill Clinton's visit to India from March 20-25, 2000), March 23 2000.  
St. Stephen's College, University of Delhi, Planning Forum, Panelist, 'Avenues Available to Economics Graduates', November 1999.

## **Service to the Department and University**

### ***Department:***

*Member/Convenor of Committees* (various committees, various years)

Admissions and Scholarships Committee; Alumni Committee; Committee of Courses and Studies for Honours, Post-Graduate and Research; Computer Committee; Department Research Committee (Convenor); Examinations Committee; Infrastructure Committee; Library Committee; M.Phil Committee; Placement Cell/Placement Trust; Student Advisory Committee; Tutorial Committee; Undergraduate Committee of Courses and Studies in Economics; Visitor's Committee.

### ***Organisation of Conferences/Workshops***

'Asia Pacific Innovation Conference 2018', December 13-14, 2018 – Venue: Department of Economics, Delhi School of Economics, University of Delhi

'Winter School 2014', December 15-17, 2014 – Venue: Department of Economics, Delhi School of Economics, University of Delhi

'Indian Economy: Issues and Perspectives', August 23-24, 2013, Venue: Department of Economics, Delhi School of Economics, University of Delhi

'Winter School 2010', December 13-15, 2010 – Venue: Department of Economics, Delhi School of Economics, University of Delhi

'Winter School 2009', December 11-14, 2009 – Venue: Department of Economics, Delhi School of Economics, University of Delhi

'Intellectual Property Rights, Globalisation, and Related Issues', November 26, 2007 – Venue: Department of Economics, Delhi School of Economics, University of Delhi

### ***University:***

Member, Selection Committees for Undergraduate Faculty – various colleges, various years

Member, Selection Committees for faculty and postgraduate fellowships – Institute of Economic Growth, various years

Member, Screening Committee for the Department of Sociology faculty recruitment, 2018

Member, Board of Research Studies, University of Delhi, 2007-

Vice-Chancellor's nominee, Board of Research Studies, Faculty of Management Studies, 2015-2017, 2017-2019

Board of Governors, Hindu College, University of Delhi, 2009-2011

Vice-Chancellor's nominee, Institute of Economic Growth, 2009-12; 2012-15, 2015-18, 2019-

### ***Other:***

Member, Asia-Pacific Innovation Conference Board, 2016-18, 2019-

President, Asia-Pacific Innovation Conference Board, 2018-19

Vice-President, Asia-Pacific Innovation Conference Board, 2017-18

Executive Director, Centre for Development Economics, 2014-15

Managing Director, Centre for Development Economics, 2009-11

Member, Academic Advisory Committee, Indian Council for Cultural Relations, 2010

Council Member, Centre for Development Economics, 2008-09

**Membership of Learned Societies**

Indian Econometric Society (life member)

Indian Society of Labour Economics (life member)

Indian Society of Agricultural Economics (life member)