# **ARJUN SINGH BEDI**

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## **EDUCATION**

1993-1996	PH.D	. Economics, Tulane University, New Orleans, USA
1991-1992	M.A.	Economics, Tulane University, New Orleans, USA
1988-1991	B.A.	Economics (Honours), St. Stephen's College, New Delhi, India

## ACADEMIC APPOINTMENTS

June 2018 to date	<b>Deputy Rector for Research</b> International Institute of Social Studies, Erasmus University Rotterdam
July 2007 to date	<b>Professor of Development Economics</b> International Institute of Social Studies, Erasmus University Rotterdam
September 2007 to date	Research fellow Institute for the Study of Labour (IZA), Bonn, Germany
August 2010 to date	Senior Fellow Center for Development Research (ZEF), University of Bonn, Germany
August 2013 to January 2015	Visiting Professor Georgetown University, School of Foreign Service, Doha, Qatar
December 2004 to June 2007 April 2001 to December 2004 September 1999 to March 2001	Associate Professor of Quantitative Economics Senior Lecturer in Quantitative Economics Lecturer in Quantitative Economics Institute of Social Studies, The Hague, The Netherlands
September 1998 to September 1999	Senior Fellow Center for Development Research, University of Bonn, Germany
March 1999 to May 1999	Visiting Professor National University of Ukraine–Kiev Mohyla Academy, Ukraine
October 1996 to September 1998	Economist Institute on East Central Europe, Columbia University, USA and University of Warsaw, Poland

## **RESEARCH INTERESTS**

- Human capital (Education and Health) investments and returns
- Child labour and education
- Labour Markets Wage and employment dynamics
- Information Technology and Economic Development
- Economic reforms and socio-cultural practices in India

## **PUBLICATIONS**

## JOURNAL ARTICLES (Peer-reviewed)

- "What Led to the Decline of Child Labour in the European Periphery? A Cointegration Approach with Long Historical Data" (with Pedro Goulart, Nuno Sobreira, Gianluca Ferrittu). *Social Indicators Research* (2024). https://doi.org/10.1007/s11205-024-03315-w.
- "On the functioning of community-based health insurance schemes in rural Ethiopia" (with Getnet Alemu, Zemzem Shigute, Anagaw Mebratie, Robert Sparrow). Social Science & Medicine 345 (2024). https://doi.org/10.1016/j.socscimed.2023.115739.
- "Social Health Insurance and Healthcare Seeking Behavior in Urban Ethiopia" (with Zahra Zarepour, Anagaw Mebratie, Dessalegn Shamebo, Zemzem Shigute, Getnet Alemu). *Annals of Public Health*, 89(1): 84, 1–17 (2023).
- "Social Insurance Reform and Worker Compensation" (with Admasu Shiferaw, Mans Soderborn, Getnet Alemu). *Labour Economics* 78 (2022).
- "Building resilience in the chars of Bangladesh: An impact assessment" (with F. Misha, Syeda Shahed, Natascha Wagner). *Journal of International Development* 34 (2022): 1547-1569.
- "Does Signalling Childcare Support on Job Applications Reduce the Motherhood Penalty?" (with Tanmoy Majilla, Matthias Rieger), Review of Economics of the Household 20 (2022): 373-387.
- "Willingness to take Covid-19 vaccination in low-income countries: Evidence from Ethiopia" (with Christoph Strupat, Zemzem Shigute, Matthias Rieger). *PLoS ONE* 17 (3): e0264633 (2022).
- "Use of health care services during the Covid-19 pandemic in urban Ethiopia: Evidence from retrospective health facility survey data" (with Zemzem Shigute, Anagaw Mebratie, Getnet Alemu, Matthias Rieger). BMJ Open 12 (2022).
- "Returns to Interest-free Microcredit: Evidence from a Randomized Experiment in Pakistan" (with Maazullah Khan), Journal of Development Effectiveness 14 (2022): 93-107.
- "Economic Consequences of Ill-Health in Rural Ethiopia" (with Zelalem Debebe, Anagaw Mebratie, Marleen Dekker, Robert Sparrow, Getnet Alemu), *Health Systems & Reform* 7(2021)
- "The Impact of off-grid solar home systems in Kenya on energy consumption and expenditures" (with Natascha Wagner, Matthias Rieger, Jurgen Vermeulen, Binyam Demena), *Energy Economics* 99 (2021).
- "Migrants and Access to Health Care in Costa Rica" (with Koen Voorend, Rebeca Sura-Fonseca), World Development 144 (2021).
- "Particle Pollution and Cognition: Evidence from Sensitive Cognitive Tests in Brazil" (with Matthias Rieger, Marcos Nakaguma and Brandon Restrepo), *Journal of the Association of Environmental and Resource Economists* 8 (2021): 443-474.
- "The effect of Ethiopia's community-based health insurance on revenues and quality of care" (with Zemzem Shigute, Anagaw Mebratie, Robert Sparrow, Getnet Alemu), International Journal of Environmental Research and Public Health 17 (22) (2020).
- "Containing the spread of Covid-19 in Ethiopia" (with Zemzem Shuka, Anagaw Mebratie, Getnet Alemu). Journal of Global Health 10 (2020): 1–4.

- "Adaptation and Biomedical Transition of People Living with HIV to Antiretroviral Treatment in Burkina Faso" (with Luis Artavia-Mora, Natascha Wagner, Boundia Thiombiano). *Global Public Health* 15 (2020): 638-653.
- "Linking social protection schemes: The joint effects of a public works and a health insurance program in Ethiopia" (with Zemzem Shigute, Christoph Strupat, Francesco Burchi, Getnet Alemu), Journal of Development Studies 56 (2020): 431-448. Animated video link: https://www.iss.nl/en/news/animation-linking-social-protection-programmes-ethiopia
- "Skills Training and Employment Outcomes in Rural Bihar" (with Bhaskar Chakravorty). Indian Journal of Labour Economics 62, No. 2 (2019): 173–199.
- "The impact of the Ethiopian health extension program and health development army on maternal mortality: A synthetic control approach" (with Matthias Rieger, Natascha Wagner, Getnet Alemu, Anagaw Mebratie). *Social Science and Medicine* 232 (2019): 374-381. **Animated video link:** https://www.iss.nl/en/news/ethiopian-health-extension-programme-helps-reduce-maternalmortality
- "The impact of Ethiopia's pilot community based health insurance scheme on healthcare utilization and cost of care" (with Anagaw Mebratie, Robert Sparrow, Zelalem Yilma, Degnet Abebaw, Getnet Alemu) *Social Science and Medicine* 220 (2019): 112–119.
- "Effects of decentralized health care financing on maternal care in Indonesia" (with Renate Hartwig, Robert Sparrow, Sri Budiyati, Athia Yumna, Nila Warda, Asep Suryahadi), *Economic Development* and Cultural Change 67 (2019): 659-686.
- "Indonesia's Domestic Biogas Programme Household panel survey data" (with Robert Sparrow, Luca Tasciotti) Data in Brief 17 (2018): 1388-1390.
- "The Impact of a Household Biogas Programme on Energy Use and Expenditure in East Java" (with Robert Sparrow, Luca Tasciotti), *Energy Economics* 68 (2017): 66-76.
- Gender and Policing Norms: Evidence from Survey Experiments among Police Officers in Uganda (with Natascha Wagner, Matthias Rieger, Wil Hout). *Journal of African Economies* 26, No. 4 (2017): 492-515.
- "The Evolution of Child Labor in Portugal, 1850-2001" (with Pedro Goulart). Social Science History 41, No. 2 (2017): 227-254.
- "Uptake of Health Insurance and the Productive Safety Net Program in Rural Ethiopia" (with Zemzem Shigute, Anagaw Mebratie, Robert Sparrow, Zelalem Yilma, Getnet Alemu). Social Science and Medicine 176 (2017): 133-141.
- "Intuitive Help and Punishment in the Field" (with Luis Artavia-Mora, Matthias Rieger). European Economic Review 92 (2017): 133-145.
- "Universal Health Coverage at the Macro Level: Synthetic Control Evidence from Thailand (with Natascha Wagner and Matthias Rieger). Social Science & Medicine 172 (2017): 46-55.
- "Interest in School and Educational Success in Portugal" (with Pedro Goulart). Journal of Educational Research 110 No. 6 (2017): 589-603.
- "Sub-national Health Care Financing Reforms in Indonesia" (with Robert Sparrow, Sri Budiyati, Athia Yumna, Nila Warda, Asep Suryahadi). *Health Policy and Planning* 32 (2017): 91-101.

- "War on Piracy: The Conflation of Somali Piracy with Terrorism in Discourse, Tactic and Law" (with Currun Singh). *Security Dialogue* 47 (2016): 440–458.
- "Protocol for a randomized controlled trial evaluating mobile short message services (SMS) to promote retention and adherence to anti-retroviral therapy for people living with human immunodeficiency virus (HIV) in Burkina Faso" (with Wagner N, Ouedraogo D, Artavia-Mora L, Thiombiano BA) *Journal of Medical Internet Research* 5(3), 2016. DOI: doi:10.2196/resprot.5823
- "Renewing membership in three community-based health insurance schemes in rural India" (with Pradeep Panda, Arpita Chakraborty, Wameq Raza). *Health Policy and Planning* 31, No. 10 (2016): 1433-1444.
- "Healthcare Seeking Behavior among Self-help Group Households in Rural Bihar and Uttar Pradesh, India" (with Wameq Raza, Ellen van de Poel, David Dror, Pradeep Panda). *BMC Health Services Research* 16:1 (2016). DOI: 10.1186/s12913-015-1254-9.
- "Impact of community based health insurance on access to care and financial protection: Evidence from three randomized control trials in rural India" (with Wameq A Raza, Ellen Van de Poel, Frans Rutten). *Health Economics* 25 (2016): 675–687.
- "Impact of Ethiopia's Community Based Health Insurance on household economic welfare" (with Zelalem Yilma, Anagaw Mebratie, Robert Sparrow, Marleen Dekker, Getnet Alemu). World Bank Economic Review 29 (2015): \$164-\$173.
- "Dropping out of Ethiopia's Community Based Health Insurance Scheme" (with Anagaw Mebratie, Robert Sparrow, Zelalem Yilma, Getnet Alemu). *Health Policy and Planning* 30 (2015): 1296-1306.
- "Enrolment in Ethiopia's Community Based Health Insurance Scheme" (with Anagaw Mebratie, Robert Sparrow, Zelalem Yilma, Getnet Alemu). *World Development* 74 (2015): 58-76.
- "Sickness and Death: Economic Consequences and Coping Strategies of the Urban Poor in Bangladesh" (with Farid Khan, Robert Sparrow). World Development 72 (2015): 255-266.
- "The effects of Rwanda's Biogas Program on energy expenditure and fuel use" (with Luca Tasciotti, Lorenzo Pellegrini). World Development 67 (2015): 461-474.
- "Enrollment in Community Based Health Insurance Schemes in Rural Bihar and Uttar Pradesh, India" (with Pradeep Panda, Arpita Chakraborty, David Dror). *Health Policy and Planning* 29 no. 8 (2014): 960-974.
- "Coping with shocks in rural Ethiopia" (with Zelalem Yilma, Anagaw Mebratie, Robert Sparrow, Degnet Abebaw, Marleen Dekker, Getnet Alemu). *Journal of Development Studies* 50 no.7 (2014):1009-1024.
- "Transnational Trafficking, Law Enforcement and Victim Protection: A Middleman Trafficker's Perspective" (with Randy Akee, Arnab Basu and Nancy Chau). *Journal of Law and Economics* 57 no. 2 (2014): 349-386.
- "Child Malnutrition and Antenatal Care" (with Nohora Forero, Luis Gamboa, Robert Sparrow). Pan American Journal of Public Health 35 no. 3(2014):163–71.
- "Health care seeking behavior in rural Ethiopia: Evidence from clinical vignettes" (with Anagaw Mebratie, Ellen Van de Poel, Zelalem Yilma, Degnet Abebaw, Getnet Alemu). British Medical Journal Open 4 (2014): doi:10.1136/bmjopen-2013-004020.

- "Regional dimensions of Somali piracy and militant Islamism: anthropological and econometric evidence" (with Currun Singh)". *Peace Economics, Peace Science and Public Policy* 19 no. 3(2013): 369-380). doi: 10.1515/peps-2013-0037. On October 23, 2013, an op-ed in the *International New York Times* referred to this paper.
- "The Dynamics of Job Creation and Job Destruction in an African Economy: Evidence from Ethiopia" (with Admasu Shiferaw). *Journal of African Economies* 22 no. 5 (2013): 651-692 (lead article).
- "Census 2011 and Child Sex Ratios in Tamil Nadu" (with S. Srinivasan). Journal of Human Development and Capabilities 14 no. 3 (2013): 441-451.
- "Foreign Direct Investment, Black Economic Empowerment and Labour Productivity in South Africa" (with Anagaw Derseh Mebratie) *Journal of International Trade and Economic Development* 22 no. 1 (2013): 94-115.
- "Impact of Ethiopian pilot community-based health insurance scheme on health-care utilisation: a household panel data analysis" (with Anagaw Mebratie, Robert Sparrow, Zelalem Yilma, Degnet Abebaw, Getnet Alemu) *The Lancet* 381, Supplement 2, Page S92 (17–19 June 2013). *Peerreviewed abstract.*
- "Ensuring Daughter Survival in Tamil Nadu" (with Sharada Srinivasan). Oxford Development Studies 39 no.3 (2011): 253-283. Reprinted in Chinese in Li, Shuzhuo, Shang Zijuan and Yang Bo (eds.) (2012) Gender and sustainable social development, pp.298-333. Beijing: Social Sciences Academic Press (China).
- "Marital Violence and Women's Employment and Property Status: Evidence from North Indian Villages" (with Manasi Bhattacharyya and Amrita Chhachhi). *World Development* 39 no. 9 (2011): 1676-1689.
- "Unemployment Assistance and Transition to Employment in Argentina" (with Ana Iturriza and Robert Sparrow). *Economic Development and Cultural Change* 59 no. 4 (2011): 811-837.
- "Guyana's Poverty Reduction Strategy and Social Expenditure" (with Niek de Jong). European Journal of Development Research 23 (2011): 229-248.
- "The Impact of a Cash Transfer Program on Cognitive Achievement: The Bono de Desarrollo of Ecuador" (with Juan Ponce). *Economics of Education Review* 29 no. 1 (2010): 116-125.
- "Combating Trafficking in Women and Children: A Review of International and National Legislation, Coordination Failures and Perverse Economic Incentives" (with Randall Akee, Arnab Basu, Nancy Chau). *The Protection Project: Journal of Human Rights and Civil Society* 2, Fall 2009, pp. 1-24.
- "Remittances, Liquidity Constraints and Human Capital Investments in Ecuador" (with Carla Calero and Robert Sparrow). World Development 37 no. 6 (2009):1143-1154.
- "Tamil Nadu and the diagonal divide in sex ratios" (with Sharada Srinivasan). *Economic and Political Weekly* 44 no. 3 (2009): 56-63.
- "Daughter Elimination in Tamil Nadu, India: A Tale of Two Ratios" (with Sharada Srinivasan). Journal of Development Studies 44 no. 7 (2008): 961–990

- "Child Labour and Educational Success in Portugal (with Pedro Goulart). *Economics of Education Review* 27 no. 5 (2008):575-587, <u>doi:10.1016/j.econedurev.2007.07.002</u>. In January 2011, references to this study were made on the websites of four major Portuguese television channels, at least 8 national and 7 regional newspapers including the front page of *Correio do Minho*.
- "Domestic Violence and Dowry: Evidence from a South Indian Village" (with Sharada Srinivasan). World Development 35 no. 5 (2007): 857-880.
- "The Decline in Primary School Enrolment in Kenya." (with Kimalu, Nafula and Manda). *Journal of African Economies* 13 no. 1 (2004): 1-43 (lead article). This paper was awarded a second prize in a research competition on the theme Pro-Market Reform and the Poor, organized by the Global Development Network in January 2004.
- "Gender Pay Differentials during the Transition in Poland." (with Vera Adamchik). *Economics of Transition*. 11 no. 4 (2003): 697-726.
- "Schooling Costs and Child Work in Rural Pakistan." (with Gautam Hazarika). Journal of Development Studies. 39 no. 5 (2003): 29-64
- "Primary School Attendance in Honduras." (with Jeffery Marshall). Journal of Development Economics. 69 no. 1 (2002): 129-53.
- "The Impact of School Quality on Earnings and Educational Returns- Evidence from a Low-Income Country." (with John H.Y. Edwards). *Journal of Development Economics* 68 no. 1(2002): 157-85. In 2002, this paper was among the top 25 requested papers from the JDE's website.
- "Wages and Wage Growth in Poland: The Role of Foreign Direct Investment." (with Andrzej Cieslik). *Economics of Transition* 10 no. 1 (2002): 1-27 (lead article). Translated into Russian for the Central European Almanac.
- "The Effectiveness of Private versus Public Schools: The case of Indonesia." (with Ashish Garg). Journal of Development Economics 61 no. 2 (2000): 463-494.
- "Wage Differentials between the Public and Private Sectors: Evidence from an Economy in Transition." (with Vera Adamchik). *Labour Economics* 7 no. 2 (2000): 203-224.
- "Forms of Foreign Investor's Activity and Diffusion of Intellectual Capital in Polish Industry." (with Andrzej Cieslik). *Ekonomista* 4 (1999): 419-439.
- "Foreign Direct Investment and Wage Disparity in Poland." (with Andrzej Cieslik). Gospodarka Narodowa 11-12 (1999): 40-50.
- "Using Variation in Schooling Availability to Estimate Educational Returns for Honduras." (with Noel Gaston). *Economics of Education Review* 18 no. 1 (1999): 107-116.
- "School Attendance and Student Achievement: Evidence From Rural Honduras." (with Jeffery Marshall). *Economic Development and Cultural Change* 47 no. 3 (1999): 657-682.
- "Sector Choice, Multiple Job Holding and Wage Differentials: Evidence from Poland." *Journal of Development Studies* 35 no. 1 (1998): 162-179.
- "Returns to Endogenous Education: The Case of Honduras." (with Noel Gaston). *Applied Economics* 29 no. 4 (1997): 519-528.

- "The Importance of School Quality as a Determinant of Earnings in a Developing Country: Evidence from Honduras." *International Journal of Educational Development* 17 no.4 (1997): 427-437.
- "Wage Determinants in Honduras: Credentials Versus Human Capital." (with Jason Born). Social and Economic Studies 44 no. 1 (1995): 143-161.

#### **CHAPTERS IN BOOKS**

- Married daughters' contributions to elderly parents' well-being: A Review and Evidence from Haryana, India (with Sharada Srinivasan, Irudaya Rajan, Aswini Nanda) in Handbook of Aging, Health and Public Policy edited by S. Irudaya Rajan, Springer, Singapore, 2023. https://doi.org/10.1007/978-981-16-1914-4\_157-1.
- Social Protection Schemes in Ethiopia: The Productive Safety Net Program and the Community Based Health Insurance Scheme (with Zemzem Shigute and Anagaw Mebratie) in P. Goulart et al. (eds.), *Global Labour in Distress, Volume II*, Palgrave Readers in Economics, 2022. Pages 559-565.
- "Impact of Male Migrants, and their return, on Women Left-Behind: The Case of Kerala, India", (with Jurany Ramirez Gallego, S. Irudaya Rajan) in India Migration Report 2020 edited by S. Irudaya Rajan, Routledge, 2020: 97-119.
- "Social Health Insurance Schemes", Chapter 1, in India Public Finance and Policy Report: Health Matters", (with A. Chakraborty, S. Debnath, T. Jain, A. Mebratie, P. Panda, E. van de Poel, W. Raza, F. Rutten, Z. Shigute, R. Sparrow, R. Suryanarayana, G. Zewdu) Edited by Jyotsna Jalan, Sugata Marjit, and Sattwik Santra, Oxford University Press, 2020.
- "Subjective Expectations of Medical Expenditures and Insurance in Rural Ethiopia" (with Zelalem Yilma, Owen O' Donnell, Anagaw Mebratie, Getnet Alemu) in Health Econometrics: Contributions to Economic Analysis: Volume 294 edited by Badi Baltagi and Francesco Moscone, Emerald Publishing, 2018: 23-55; DOI:10.1108/S0573-855520180000294002.
- "Coming to Qatar: A Snapshot of the Experience of Indian Labour Migrants" (with S. Irudaya Rajan and Ganesh Seshan) in India Migration Report 2016, Routledge, Chapter 8, 106-121, 2017.
- "Trabalho infantile em Portugal" (with Pedro Goulart, Martin Eaton) in A Economia Portuguesa Na Uniao Europeia: 1986-2010 edited by F. Alexandre, P. Bacao, P. Lains, M. Martins, M. Portela and M. Simoes. Lisbon: Actual, GRUPOALMEDINA, Chapter IV.2, 357-368, 2014.
- "A History of Child Labour in Portugal" (with Pedro Goulart) in Child Labour's Global Past 1650-2000, edited by G.K. Lieten and Elise van Nederveen Meerkerk. Bern: Peter Lang Publishers, Chapter 13, 257-278, 2011.
- "Attending School, Learning, and Child Work in Ethiopia" (with Assefa Admassie) in *The World of Child Labor: An Historical and Regional Survey,* edited by Hugh D. Hindman, M.E. Sharpe, New York., pp. 265-267, 2009.
- "Child Work and Schooling Costs in Pakistan" (with Gautam Hazarika) in *The World of Child Labor: An Historical and Regional Survey,* edited by Hugh D. Hindman, M.E. Sharpe, New York., pp. 840-842, 2009.
- "Child Work and Schooling Costs in Rural Northern India" (with Gautam Hazarika) in, Labor Markets and Economic Development, edited by R. Kanbur and J. Svejnar, Routledge, Chapter 20, pp. 405-425, 2009.

- "Declining Primary School Enrolment in Kenya" (with Kimalu, Nafula and Manda) in, Economic reforms in developing countries: Reach, range, reason, edited by Jose Fanelli and Lyn Squire, Edward Elgar: Cheltenham, UK. Chapter 7, pp. 229-269, 2008.
- "Attending School, Reading, Writing and Child Work in Rural Ethiopia (with Assefa Admassie) in, Economic reforms in developing countries: Reach, range, reason, edited by Jose Fanelli and Lyn Squire, Edward Elgar: Cheltenham, UK. Chapter 6, pp. 185-225, 2008. This paper was awarded a first prize in a research competition on the theme Agriculture Reform and Rural Development, organized by the Global Development Network in January 2004.
- "Telecommunications Infrastructure and Economic Growth: A Cross-Country Analysis." (with Maximo Torero and Shyamal Chowdhury) in Torero, M., and J. von Braun, eds., Information and Communication Technologies for Development and Poverty Reduction. Baltimore: Johns Hopkins University Press. Chapter 2, pp.21-63. 2005.
- "The Impact of Telecommunications on Rural Enterprises: The Case of Rural Laos" (with Gi-Soon Song) in Torero, M., and J. von Braun, eds., Information and Communication Technologies for Development and Poverty Reduction. Baltimore: Johns Hopkins University Press, Chapter 4, pp. 197-207. 2005.
- "The Benefits of Rural Telecommunications: The Case of Laos" (with Gi-Soon Song) in Torero, M., and J. von Braun, eds., Information and Communication Technology for Development and Poverty Reduction. Baltimore: Johns Hopkins University Press. Chapter 5, pp. 251-267. 2005.
- "Telecommunications and Economic Growth: Implications for India " (with Maximo Torero and Shyamal Chowdhury) in A. Saith and M. Vijaybaskar, eds., ICTs and Indian Economic Development. Sage Publications. pp. 231-264. 2005.
- "How to increase efficiency in the Education Sector?" (with Juan Ponce and Rob Vos in Spanish) in: R.P. Vos (ed). *Quién se beneficia del Gasto Social en el Ecuador?*. Quito: Ediciones Abya-Yala. pp.89-118. 2003.
- "Labour Economics" in *Reader's Guide to the Social Sciences*, ed. Jonathan Michie. Fitzroy Dearborn Publishers. March 2001.
- "Human Capital" in Reader's Guide to the Social Sciences, ed. Jonathan Michie. Fitzroy Dearborn Publishers. March 2001.
- "The Flow of Foreign Direct Investment and the Level and Growth of Wages in Poland." (with Andrzej Cieslik) in *Ten Years After the Shock,* Published by the University of Warsaw, Department of Economics. September 1999.

#### IN THE PRESS/PUBLIC LECTURES/ARTICLES (Not peer-reviewed)

- "Effectief ontwikkelingsbeleid vergt cultuur van leren en betere evaluaties" (with Mark Treurniet, Erwin Bulte, Patricio Dalton, Geske Dijkstra, Jan Willem Gunning, Wendy Janssens, Luuk van Kempen, Rob Kuijpers, Robert Lensink, Karlijn Morsink, Eleonora Nillesen, Remco Oostendorp, Menno Pradhan, Ruerd Ruben, Daan van Soest) ESB, May 2021. https://esb.nu/esb/20063103/effectief-ontwikkelingsbeleid-vergt-cultuur-van-leren-en-betereevaluaties
- "Covid-19 and Balance in Access to Health Care in Ethiopia" (with Zemzem Shuka, Anagaw Mebratie, Getnet Alemu) *Clinical Epidemiology and Global Health* 9, page 1 (2021). https://doi.org/10.1016/j.cegh.2020.05.013.

- "Injera and Bunna in the time of Corona: Containing the spread of Covid-19 in Ethiopia?" "https://www.iss.nl/en/news/injera-and-bunna-time-corona-containing-spread-covid-19ethiopia" (April 2020).
- "Social Security Reform and Labor Market Outcomes in Ethiopia" (with Admasu Shiferaw, Mans Soderbom, Getnet Alemu). GLM |LIC Policy Brief No. 29 (May 2019).
- "Current State of Training and Evaluation of Laparoscopic Surgical Skills" (with Sandeep Ganni, Sanne Botden, B. Hamilton, D. Lomanto, B. Rao, and J.J. Jakimowicz). *Journal of Surgery: Open* Access 3, No. 3 (2017).
- "Update on Trends in Sex Ratio at Birth in India" (with Sharada Srinivasan and Irudaya Rajan). Economic and Political Weekly 52, no. 11 (2017): 14-16.
- "Coming back to normal? Census 2011 and sex ratios in India" (with Sharada Srinivasan and Irudaya Rajan). *Economic and Political Weekly* 50, no. 52 (2015): 33-36.
- "Impact of Community-Based Health Insurance on Household Economic Welfare in Ethiopia" (Zelalem Debebe, Anagaw Mebratie, Robert Sparrow, Marleen Dekker, Getnet Alemu) OSSREA Bulletin XII no. 1 (February 2015): 47-51. Also as, Africa Studies Centre, Leiden University, Information Sheet 23.
- "Self-reported Health Care-seeking Behaviour in Rural Ethiopia: Evidence from Clinical Vignettes" (Anagaw D. Mebratie, Ellen Van de Poel, Zelalem Yilma, Degnet Abebaw, Getnet Alemu) OSSREA Bulletin XII no. 1 (February 2015): 52-56.
- "Shocks and Coping Strategies in Rural Ethiopia: A Policy Brief" (with Zelalem Yilma, Anagaw Mebratie, Robert Sparrow, Degnet Abebaw, Marleen Dekker, Getnet Alemu) OSSREA Bulletin XI no. 1 (February 2014): 13-14; Also as, Africa Studies Centre, Leiden University, Information Sheet 22.
- "Community Based Health Insurance Schemes: A Systematic Review" (with Anagaw Mebratie, Robert Sparrow, Getnet Alemu) OSSREA Bulletin XI no. 1 (February 2014): 10-12
- "Tackling Female Infanticide and Sex Selection in Tamil Nadu: A Failure?" (with Sharada Srinivasan). Economic and Political Weekly 47 no. 45 (2012): 80-82.
- "Risk-Management in the Mekong River Delta" (with Le Tan Nghiem) in *Do We Ever Learn* edited by Peter van Bergeijk and Annet van Geen. Liber Amoricum in memory of Karel Jansen. ISS (2012): 25-26.
- "No Punches Pulled" in *Do We Ever Learn* edited by Peter van Bergeijk and Annet van Geen. Liber Amoricum in memory of Karel Jansen. ISS (2012): 9-10.
- "The National Employment Guarantee Scheme in Birbhum" (with Subhasish Dey). Economic and Political Weekly 45 no. 41 (2010): 19-25.
- "Daughter Elimination: Cradle Baby Scheme in Tamil Nadu" (with Sharada Srinivasan). *Economic and Political Weekly* 45 no. 23 (2010): 17-20.
- "Girl Child Protection Scheme in Tamil Nadu: An Appraisal" (with Sharada Srinivasan). *Economic and Political Weekly* 44 no. 48 (2009): 10-12.
- "Bare Branches and Drifting Kites: Tackling Infanticide and Feticide in India. *ISS Public Lecture Series* No. 5, 2008.

- "Angst voor India is helemaal niet nodig", Interview in the Staatscourant, Number 63, Wednesday, August 2006.
- Book Review Development Microeconomics by Pranab Bardhan and Chris Udry. Development and Change 33 no. 3 (2002): 561.

"Schools: Public vs. Private." (with Siddharth Mitra). The Economic Times 36 no. 244. 1996.

#### **OTHER COMPLETED PAPERS**

- "Help, Prejudice and Headscarves" (with Luis Artavia-Mora and Matthias Rieger). IZA Discussion Paper No. 11460 (2018)
- "Gender Norms and the Motherhood Penalty: Experimental Evidence from India" (with Tanmoy Majilla, Matthias Rieger). IZA Discussion Paper No. 11360 (2018).
- "Social Insurance Reform and Labor Market Outcomes in Sub-Saharan Africa: Evidence from Ethiopia" (with Admasu Shiferaw, Mans Soderborn, Getnet Alemu). IZA Discussion Paper No. 10903 (2017).
- "Weather variability and food consumption: Evidence from rural Uganda" (with Sara Lazzaroni). ISS Working Paper No. 585 (2014).
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- "Infrastructure development and the National Rural Employment Guarantee Scheme: Evidence from Bankura, West Bengal" (with Jitendra Roy). <u>http://ssrn.com/abstract=2078202</u> (2012).
- "Tackling Daughter Deficits in Tamil Nadu?" (with Sharada Srinivasan). Working paper is available at http://ssrn.com/abstract=1171882 (2008) On 25<sup>th</sup> December, 2007, this paper was featured in The Hindu–India's National Newspaper, http://www.hinduonnet.com/2007/12/25/stories/2007122555430700.htm
- "A Review of the Health Sector in Kenya" (with Kimalu, Manda, Mwabu, Nafula and Kimenyi). KIPPRA Working Paper No. 11 (2004).
- "Achieving Universal Primary Education in Kenya?" (with Vos, Kimalu, Manda, Nafula). KIPPRA Discussion Paper No. 46 (2004). Also appeared as University of Connecticut, Department of Economics, Working Paper No. 47 (2004).
- "User Charges and Utilisation of Health Services in Kenya." (with Germano Mwabu, Kimenyi, Kimalu, Manda, Nafula). ISS Working Paper Series No. 381 (2003), KIPPRA Discussion Paper No. 32 (2003).
- "Education Indicators in Kenya." (with Paul Kimalu et al.). KIPPRA Working Paper No. 4, Nairobi, Kenya. (2001).
- "Foreign Direct Investment and Host Country Regional Export Performance: Evidence from Poland." (with Andrzej Cieslik). University of Warsaw. *Economic Discussion Papers* No. 52 and *ISS Working Paper No. 322* (2000).
- "The Role of Information and Communication Technologies in Economic Development A Partial Survey." Center for Development Research, University of Bonn. Discussion Papers on Development Policy No. 7 (1999).

"Testing for Market Imperfections: Participation in Land and Labor Contracts in Turkish Agriculture." (with Insan Tunali). *Koc University Working Paper No. 3* (1996).

## **PROJECT REPORTS**

- "Impact Evaluation of Indonesia's National Domestic Biogas Programme: A Final Report" (with Robert Sparrow and Luca Tasciotti). Report prepared for the Ministry of Foreign Affairs, Government of the Netherlands (2013).
- "Impact Evaluation of Rwanda's National Domestic Biogas Programme" (with Lorenzo Pellegrini and Luca Tasciotti). Report prepared for the Ministry of Foreign Affairs, Government of the Netherlands (2013).
- "Impact Evaluation of Rwanda's Electricity Access Roll-out Programme (EARP)" (with Lorenzo Pellegrini, Jörg Peters, Maximiliane Sievert and Luca Tasciotti). Report prepared for the Ministry of Foreign Affairs, Government of the Netherlands (2012).
- "Impact Evaluation of the Indonesia Domestic Biogas Programme: A Baseline Report" (with Gunther Bensch, Rebecca Nieman, Jorg Peters, Robert Sparrow and Luca Tasciotti). Report prepared for the Ministry of Foreign Affairs, Government of the Netherlands (2012).
- "FNV-ITGLWF Child Labour Projects in Asia-An Evaluation" (with Rachel Kurian), Report prepared for FNV (2007).
- "Guyana Social Expenditure Review" (with Niek de Jong). Report prepared for the IDB (2006).
- "Result Oriented Budgeting for Education: The Case of Bolivia, Honduras and Nicaragua" (with Niek de Jong, Rob Vos, Juan Ponce). Report prepared for Swedish International Development Agency under the aegis of the project on Evaluation and Monitoring of Poverty Reduction Strategies (2006).
- "Teacher Staffing Norms in Kenya." Report prepared for the Government of Kenya, Ministry of Education, Science and Technology (2005).
- "Poverty, Gender and Social Exclusion in Mauritius." (with Rachel Kurian). Report prepared for the African Development Bank (2004).
- "Impact Assessment of a Telecommunications Project in Rural Areas of the Lao People's Democratic Republic." (with Gi-Soon Song et al.). Report prepared for the German Bank for Reconstruction -KfW. (2001).

#### TEACHING

Georgetown University	,
2013-2014	Intermediate microeconomics
	Development Economics
	Gender and Economic Development
Addis Ababa University	ÿ
2012	Health financing and evaluation of health policies, Short course for university lecturers and researchers
	Non-contract Descence Hairswitz Dettendent MA and and in

# Institute of Health Policy and Management, Erasmus University Rotterdam, MA program in Health Economics, Policy and Law

2011 to date Health and Economic Development: Policies and Evaluation

National Economics I 2008 to date	University, Hanoi, Vietnam – Masters in Development Economics Research Methods and Methodology Topics in Gender, Poverty and Economic Development
Utrecht School of Eco 2006 and 2007	nomics – Undergraduate Teaching Development Economics
<b>University of Econom</b> 2005 to date	ics, Ho Chi Minh City, Vietnam– Masters in Development Economics Research Methodology Microeconomics of Development
<b>International Institut</b> <b>Development Studies</b> 1999 to date	e of Social Studies, Erasmus University Rotterdam, M.A. program in Evaluating and Collecting Data Impact Evaluation of Social Policies Econometric Analysis of Development Policies Human Development and Poverty Alleviation Topics in Regression Analysis Regression and Data Analysis Microeconomics of Development
	Children, Youth and Development (Guest Lecturer) Introduction to Development Economics with VU and WU in Development Economics Econometrics Labour Markets and Social Policies
1999 – 2006	of Social Studies, Erasmus University Rotterdam, Diploma Programs Effective Social Policies for Human Development Policy Analysis Skills for Transition Economies Modelling and Accounting for Social Development
<b>University of Bonn – H</b> 2010 – to date	PH.D Program offered by the Centre for Development Research Microeconomics of Development
National University of 1999	<b>Ukraine - Kyiv-Mohyla Academy – M.A. program in Economics</b> Macroeconomics Labour Economics
<b>Columbia University/</b> 1996-1998	University of Warsaw – M.A. program in Economics Labour Economics Health Economics Econometrics Development Economics
<b>Tulane University, Ne</b> 1996	w Orleans – Undergraduate Teaching Intermediate Microeconomics Introductory Macroeconomics

#### SUPERVISORY ACTIVITIES (Ph.D only)

Promotor/Co-promotor.	
Deo-Gracias Houndolo	Poverty dynamics in the Millenium villages in Ghana (on-going)
Margarita Mecheva*	<i>Essays on the Economics of the Nutrition Transition in Indonesia</i> (Graduated, July 2023, *Umbrella promotor)
Brandon Sommer*	The Transformation of Contemporary China: From Mao to Xi (Graduated, December 2022, *Umbrella promotor)
Zahra Zarepour	Cash Instead of Subsidy: Essays on the Impact of the 2010 Iranian Energy Subsidy Reform (Graduated, February 2022)
Zuleika Sheikh*	<i>Liminagraphy</i> (Graduated, December 2021, *Umbrella promoter)
Farzana Misha	The Effect of Integrated Safety Net Programs in Bangladesh and Uganda (Graduated, December 2020)
Luis Artavia-Mora	Understanding and overcoming biases against marginalized groups: Behavioral and Experimental Evidence from The Netherlands and Burkina Faso" (Graduated, November 2020)
Tanmoy Majilla	Essays in Empirical Development Economics (Graduates, September 2020)
Shigehisa Kasahara	A critical evaluation of the flying geese paradigm (Graduated, December 2019)
Mohammed Saleem	The Benazir income support program (Graduated, October 2019)
Zemzem Shigute Shuka	Essays on Social Protection in Ethiopia (Graduated, June 2019)
Amrita Datta	Continuity and Change: Migration and development in India, The case of Bihar (Graduated, April 2019)
Asa Ekvall	Gender inequality, homophobia and violence (Graduated, March 2019)
Koen Voorend	Immigration and Social Policy in Costa Rica (Graduated, November 2016)
Maazullah Khan	Akhuwat Microfinance (Graduated, November 2016)
Warneq Raza	Community-based health insurance in India (Graduated, April 2016)
Zelalem Debebe	Essays on the Economics of Health-risk and insurance (Graduated, December 2015)
Anagaw D. Mebratie	Community based health insurance in Ethiopia (Graduated, June 2015)
Rafaela Rigoni	Comparative analysis of drug policies in Brazil and the Netherlands (Graduated, May 2015)
Pedro Goulart	Essays on schooling and child labour in Portugal (Graduated, September 2011)
Rose Wambui	Economic Crisis and Women's Employment in Urban Kenya (Graduated, April 2010)
Le Tan Nghiem	Activity and Income Diversification in the Mekong River Delta (Graduated, April 2010)
Juan Ponce	Educational policy and performance in Ecuador (Graduated, May 2008)

#### Ph.D theses examined:

Sanghamitro Chakravorty, EUR (2022); Fabio Diaz Pabon, EUR (2022); Mengistie Netsanet Getahun, University of Siena, (2022); Daniel Higgins, Wageningen University (2022); Adriana Garcia, Groningen University (2021); Melinda Vigh, Vrije University (2020) Stephen Duku, Vrije University (2020); Andrea Paramo-Florencio, Aarhus University (2019); Carlos Herrera, Radboud University Nijmegen (2019); Millicent Omukaga; Fasil Taye, Erasmus University Rotterdam (2019); Jan Duchoslav, Wageningen University (2017); Dessalegn Shamebo, Tilburg University (2017); Meseret Molla Kassahun, Addis Ababa University (2016); Bilal Maleeb, Manchester University (2016); Bernadette Wanjala, Tilburg University (2016); F. Zhou, Vrije University, Amsterdam (2016); Sirikarn Lertamphainont, Australian National University (2016); Igna Bonfrer, Erasmus University Rotterdam (2015); Carole Treibich, Paris School of Economics and Erasmus University Rotterdam (2015); Renate Hartwig, Erasmus University Rotterdam (2014); Erika Binnendijk, Erasmus University Rotterdam (2014); Nhung Vu, Groningen University (2014); Jose Rosero, University of Amsterdam (2012); Thomas de Hoop, Nijmegen University (2012); Belay File Garoma, ISS-Erasmsus University Rotterdam (2012); Roselia Servin, Wageningen University (2012); Rafael Novella, University of Essex (2012); Nguyen Lam Thu Uyen, Groningen University (2011); Bilisuma Dito, ISS-Erasmus University Rotterdam (2011); Akimi Yessoufou, ISS-Erasmus University Rotterdam (2011); Ramzi Mabsout, Nijmegen University (2010); Treena Wu, Maastricht University (2010); Syed Aamer Abdullah, ISS-Erasmus University Rotterdam (2010); Mercy Kamau, Wageningen University (2007); Esaie Gandonou, Vrije University, Amsterdam (2006); Gi-Soon Song, University of Bonn, Germany (2002).

Vera Adamchik: An advisor during her Ph.D. fellowship, Unemployment Benefits and Duration of Unemployment: Evidence from Poland, University of Warsaw, Poland (1996-98).

Eva Aksman: An advisor during her Ph.D. fellowship, *The Development of a Health Care Market in Poland*, University of Warsaw, Poland (1997-98).

Overall Supervision of the Research program on, "Information Technology and Economic Development." Center for Development Research, University of Bonn (1998-99).

Supervised and organized: The doctoral students seminar at the Center for Development Research, University of Bonn (1998-99).

#### **KEY ADMINISTRATIVE/MANAGEMENT ACTIVITIES**

2023	Member, Scientific Advisory Board, South Asia Institute, Heidelberg University
2023	Member, UNU-MERIT, External Evaluation Committee
2021	Chair, Mid-term Teaching Program Review Committee, Institute of Housing
	Studies, Erasmus University Rotterdam
2013 to 2018	Member, Faculty Co-ordination Committee
2010 to 2012	Member, Research Degrees Committee
2009 to 2013	Chair, Staff Group 1
2009 to 2010	Member, Academic Council
2005 to 2010	Deputy Convener, MA Program in Economics of Development, ISS
2007 to 2009	Member of Directorate, CERES (Research School for Resource Studies
	for Development), Netherlands
2004 to 2009	Member, Appointments and Promotion Committee, ISS
2003-2006	Member, Works Council, ISS
1999 to date	Numerous recruitment/promotion committees including committee to
	select the Rector of the ISS (in 2009 and 2023); Committee to award honorary
	EUR doctorates (2014)

#### GRANTS

- 2018-2028 **Erasmus Trust Funds grant** for research on community health initiatives in Ethiopia (Euro 312,500 in 2018 and Euro 280,000 in 2023).
- 2016 **Netherlands Enterprise Agency**, "Boosting Maternal and Child Health in Wollega, Ethiopia" (Euro 478,000).
- 2016 **Research Innovation Facility grant** from ISS-EUR to conduct research on social protection in Ethiopia (Euro 25,000).
- 2015 **Research Excellence Initiative grant** from Erasmus University Rotterdam to conduct research on Universalizing Access to Health Care in Developing Countries. Joint with 4 other faculties of the University spread over 5 years (Euro 1 million)
- 2014 **Research grant**, Department for International Development and The Institute for the Study of Labour, Bonn. Grant for research on "Social Insurance and Labor Market Outcomes in Ethiopia" with University of Gothenburg, College of William and Mary and Addis Ababa University (Euro 350,575)
- 2013 Faculty research grant, School of Foreign Service in Qatar, Georgetown University. Grant for research on Community Participation in Ethiopia's "Productive Safety Net Programme" (USD 10,000)
- 2013 **Partnership grant**, Netherlands Organisation for Scientific Research and WOTRO Science for Global Development. Grant for workshop on "Vulnerability in the Bangladesh Delta: Survival and Livelihood Strategies of the Poor" (Euro 15,000)

- 2012 **Research grant**, Rotterdam Global Health Initiative for research on "Health care and ultra- poverty in Bangladesh" (Euro 16,800)
- 2011 **Research grant**, Netherlands Organisation for Scientific Research (NWO), "Evaluation of Dutch Development Aid (MFSII) in India" (Responsible for 4 evaluations, overall project budget Euro 1.5 million)
- 2010 **Research grant**, Netherlands Organisation for Scientific Research and WOTRO Science for Global Development Grant for research programme on "Community Based Health Insurance in Ethiopia" (Euro 665,000)
- 2010 **Partnership grant**, Netherlands Organisation for Scientific Research and WOTRO Science for Global Development. Grant for workshop on "Inclusive Growth and India's National Rural Employment Guarantee Scheme" (Euro 12,500)
- 2009 **Research grant**, Impact Evaluation Unit, Ministry of Foreign Affairs, Government of the Netherlands. "Evaluation of Sustainable Energy Projects in Indonesia and Rwanda" (Euro 250,000)
- 2009 **Partnership grant**, Netherlands Organisation for Scientific Research and WOTRO Science for Global Development Grant for workshop on "Community Based Health Insurance in Ethiopia" (Euro 12,500)
- 2009 **Grant from the ISS Research Cluster Micro-Macro Dynamics of Poverty** Evaluating the effect of the NREGA in Birbhum district, West Bengal (Euro 3,000)
- 2009 **Research stimulation grants** from ISS-EUR for Community Based Health Insurance in India and Adherence and Retention in ART in Kenya. (Euro 12,500)
- 2007 **Partnership grant,** Netherlands Organisation for Scientific Research and WOTRO Science for Global Development. Grant for workshop on "Daughter Elimination in India" (Euro 12,500)

## **ADVISORY/CONSULTANCY ACTIVITIES**

2018 to 2023	International Team Leader, Evaluation of National Urban Poverty Reduction Programme in Bangladesh, UNDP
2016 to 2018	Consultant, Trinomics Consulting, Evaluation of a solar energy initiative in Kenya
2009 to 2012	<b>Member,</b> Advisory Committee on Infrastructure for Development, Ministry of Foreign Affairs, Government of the Netherlands
2007	Consultant, Federation of Dutch Trade Unions (FNV) Evaluation of Child Labour Projects in India, Philippines, Thailand and Bangladesh
2006	<b>Consultant, Inter-American Development Bank</b> Study on Social Expenditure Review in Guyana
2004/05	<b>Task Force Leader, Teacher's Service Commission of Kenya</b> Study on staffing norms for primary, secondary and tertiary educational institutions in Kenya
2004	<b>Consultant, African Development Bank</b> Study on Poverty, Gender and Social Exclusion in Mauritius

2000-2003	<b>Consultant, Institutional support to the Kenya Institute for Public Policy and Research Analysis, Nairobi</b> Analysis of the education and health sectors in Kenya.
2000 - 2001	<b>Consultant-Senior Expert, German Bank for Reconstruction (KfW),</b> Frankfurt, Germany Evaluating the effectiveness of rural telecommunications in the P.D.R. of Lao
1996	<b>Consultant, The World Bank, Washington D. C.</b> Provided research input for a project that outlined a comprehensive educational strategy for Indonesia.
1996	<b>Consultant, Academy for Educational Development, Washington D. C.</b> Analysed the demand for a graduate studies program as part of the City of Knowledge Foundation - Panama City, Panama.
1994	<b>Consultant, The World Bank, Washington D. C., USA</b> Evaluated the effectiveness of a youth training and employment program in Trinidad and Tobago.
1993	<b>Consultant, Academy for Educational Development, Washington D.C.</b> Developed educational indicators to evaluate the performance of the Honduran educational system as part of the Primary Education Efficiency Project (PEEP).

## **OTHER PROFESSIONAL SERVICE**

Editorial Advisory Boards: Feminist Economics (http://www.feministeconomics.org/); Energy Research Letters (https://erl.scholasticahq.com/editorial-board); Indian Journal of Human Development (https://journals.sagepub.com/editorial-board/JHD)

Refereed papers/proposals for AERC, BMJ Open, BMC Health Services Research, BMJ Global Health, Bulletin of Economic Research, Bulletin of Indonesian Economic Studies, Cambridge University Press, China Economic Review, Contemporary Economic Policy, Danish Social Science Research Council, Development and Change, Development Policy Review, Economica, Economic Development and Cultural Change, Economics of Education Review, Education Economics, Emerging Markets Finance and Trade, Energy Economics, ESRC UK, European Economic Review, European Journal of Development Research, European Journal of Women's Studies, Feminist Economics, Gender, Technology and Development, German Economic Review, International Association of Agricultural Economists, International Journal of Emerging Markets, International Journal of Public Administration, International Journal of Population Research, IFPRI, International Journal of Medical Informatics, Journal of African Economies, Journal of Comparative Economics, Journal of Development Economics, Journal of Development Effectiveness, Journal of Development Studies, Journal of Human Resources, Journal of Peace Research, Journal of Population Economics, Labour Economics, Oxford Bulletin of Economics and Statistics, Oxford Development Studies, Plos One, Research in Labor Economics, Review of Development Economics, Social Science and Medicine, The World Economy, The World Bank Economic Review, University of Bonn – Center for Development Research, UNU-INTECH, World Development

## AWARDS and HONOURS

2018	Gender Norms and the Motherhood Penalty: Experimental Evidence from India' received
	a best paper prize in Economics at the Asia Pacific Business and Economics
	Conference, University of Indonesia in Jakarta on January 17-18, 2018
2016	Best Practice Award from Poverty Reduction, Equity and Growth Network for
	a project which achieved effective interaction between research and practice

	(Collective award for project on Community Based Health Insurance in
	Èthiopia)
2015	Best Practice Award from Poverty Reduction, Equity and Growth Network for
	a project which achieved effective interaction between research and practice
	(Collective award for project on impact evaluations of access-to-energy projects)
2006, 2017	Good Teaching Award/Best Teacher Award from students of the ISS
2004	Awarded two prizes for outstanding research at a research competition
	sponsored by the Global Development Network.
2003	Member of the European Development Network (EUDN)
2001	Biography accepted for Marquis Who's Who in the World
1997	Awarded a grant from the European Union's PHARE Program
1995	Mellon Fellowship for research in Central America.
1994	Tinker Fellowship for research in Central America.
1991	Scholarship for Doctoral Studies, Tulane University, New Orleans, USA.
1990	Kiran Seth Memorial Scholarship, St. Stephen's College, New Delhi, India.
1988	Headmaster's Cup in Economics, Marker Cup for General Proficiency.
	The Doon School, Dehradun, India.