# Arnab Mukherji

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## **Education:**

Pardee RAND Graduate School, Santa Monica, California, USA Ph.D (Policy Analysis), 2001-2006

Title: Agrarian Households in Semi-Arid Tropics: Evaluating Policy Options

Center for Economic Studies and Planning, Jawaharlal Nehru University, New Delhi, India M.A. (Economics), First Class, 1998-2000

Ramjas College, University of Delhi, New Delhi, India B.A. (Economics), 1994-1997

# **Employment:**

- Professor, Center for Public Policy, IIM Bangalore (2020 current)
- Associate Professor, Center for Public Policy, IIM Bangalore (2014 2020)
- Assistant Professor, Center for Public Policy, IIM Bangalore (2007 2014)
- Research Fellow, Pardee RAND Graduate School. (2006 February, 2007)
- Assistant Policy Analyst, RAND Corporation (2001-2006)
- Summer Intern, Asian Development Bank, New Delhi (2002)
- Project Associate, National Institute of Public Finance and Policy (2000-01)

# Research (Peer Reviewed Journals)

- K. Krishnan, Arnab Mukherji, and S Basu (2020) Market responses to increased transparency: An Indian narrative International Review of Economics and Finance, 69(5): 663-677
- Thapliyal, S., Arnab Mukherji, D. Malghan (2019) Inequality and Loss of Commons: Evidence from India, *World Development*, 122(October): 693-712.
- Jahagirdar, D., S. Harper, A. Nandi, J. Heymann, Arnab Mukherji and H. Swaminathan (2017) The
  effect of paid maternity leave on early childhood growth in low, and middle income countries BMJ
  Global Health, 2:e000294.
- Barnes, K., Arnab Mukherji, P. Mullen, and N. Sood (2017) Financial Risk Protection from Social Health Insurance, *Journal of Health Economics*, 55(9):14-29.
- Mukherji, Arnab, S. Roychoudhury, and P. Ghosh, S. Brown (2016) A Bayesian Joint Model for Hospitalization and Out-of-Pocket Expenditures with Application to an aging population *Journal of Applied Econometrics*, 31(6): 1140-1158.
- Saranga H., A. Mukherji, and J. Shah. (2015) Determinants of Inventory Trends in the Indian Automotive Industry: An Empirical Study, *IIMB Management Review*, 27(1): 6-18.
- Krishnan, S., Dhillon, P.K., ..., Arnab Mukherji, ..., F.M. Knaul (2015) Report from a symposium on catalyzing primary and secondary prevention of cancer in India. *Cancer Causes & Control*, 26(11): 1671-1684.
- Sood, N., Arnab Mukherji, Z. Wagner, and E. Bendavid (2014) Government health insurance for people below poverty line in India: quasi-experimental evaluation of insurance and health outcomes. *BMJ*, 349, g5114.
- Ghosh, A and Arnab Mukherji, (2014) Effects of Ambient Air Quality on Child Health in Urban India, Economic Development and Cultural Change, 63(1): 191-222.

- Arnab Mukherji, (2013) Evidence on Community Driven Development from an Indian village, Journal
  of Development Studies, 49(11): 1548 1563.
- Rathi, P., Arnab Mukherji and G. Sen (2012) RSBY: Evaluating Utilization, Roll-out and Perceptions
  of a health insurance scheme in Amravati. *Economic and Political Weekly*, Special Articles, 24<sup>th</sup>
  September, 57-64.
- Swaminathan, H., and Arnab Mukherji (2012) Malnourished in Slums? Evidence from India, *American Journal of Public Health*, July, Vol. 102, No.7: 1329-1335.
- Kamath, R., Arnab Mukherji, and M. Sandstrom. (2010) Accessing Institutional Finance: A Demand Side Story for Rural India. *Economic and Political Weekly*, Vol. 45(37), 56-62.
- Kamath, R., Arnab Mukherji, and S. Ramanathan (2010) Ramanagaram Financial Diaries: Cash Patterns and Repayments of microfinance borrowers *Enterprise Development and Microfinance*, Vol. 21 (2) (cited in *Wall Street Journal*).
- Datar, A., Arnab Mukherji, and N. Sood (2007) Health Infrastructure and Immunization Coverage in Rural India, *Indian Journal of Medical Research*. January, 31-42.

# Chapters in Edited Books

- Mukherji, Arnab and A. Mukherji. (2015) "Part II: Bihar", Chapters 8, 9, 10, 11, & 12 in Arvind Pangariya and Govinda Rao (Ed.) The Making of Miracles in Indian States: Andhra Pradesh, Bihar and Gujarat 123-227. Oxford University Press: USA.
- Mukherji, Arnab and A. Mukherji. (2013) Governance, Governance and Governance: "Sushashan" and the New Bihar, in Nicholas Stern and N. K. Singh (Ed.) The Story of New Bihar: Rekindling Governance and Development, Harper Collins. (Book released by Honorable President of India)
- Mukherji, Arnab and A. Mukherji. (2011) Do public funds increase the probability a school is functional? in M. Govinda Rao and Mihir Rakshit (Ed.) Public Economics: Theory and Policy Essays in Honor of Amaresh Bagchi, SAGE Publications Pvt. Ltd, New Delhi.

# Research and Policy Reports

- Chakrabarty, S and Arnab Mukherji (2018) Karnataka Innovation Report: Stakeholder Dialogues.
   Bangalore: Bhasha Media for IIM Bangalore (Report released by Honorable Chief Minister, Government of Karnataka)
- Mukherji, A. and S. Sarkar (2018) Health care in India: Insured, but not covered Arthika Charche: FPI Journal of Economics and Governance, 21(3): 41-56.
- Mukherji, A and H. Swaminathan, (2013) Health care management and delivery in India: Right to Health. *IIMB Management Review*, Vol. 25 (1), pp. 28-35.
- Chaturvedi, A., R. Arora, Arnab Mukherji, M. Chaturvedi, R. Chakrabarti, S. Kabisch, T. Mohns, W. Kiewitt, (2012) Adaptation financing and practice: observations from community-based projects in India. *PreventionWeb* http://www.preventionweb.net/publications/view/26694
- Arnab Mukherji, and H. Mukhopadhyay. (2011) Evaluating the PRMPA Using a Synthetic Control Group, Technical Report, South Asia Working Paper Series No. 2, Asian Development Bank, Manila.
- G. Naik, A. Mukherji and N. Sultana (2010) Report on CPP Rural Development Department Proposal for Improving Public Service Delivery in Bihar, submitted to Principal Secretary, Rural Development Department, Government of Bihar.
- Mukherji, Arnab and A. N. Mukherjee (2009). Public Health System Implications of Demographic Change in India. *IIMB Management Review*, 21(3): 261-279.
- Brown, E. D., A. Coombe, F. Kipperman, K. B. Kumar, T. Mengistu, Arnab Mukherji, N. Sood, and J. K. Yoong (2009). Catalysts of Entrepreneurship Policies for Growth. *Conference Proceedings from the 1st International Conference on Entrepreneurship*. RAND CF-265-KRI. Santa Monica. USA.
- Arnab Mukherji, (2009) Fumiko Ekuni's The Self-Employed Women's Association, Contemporary Ideas and Issues in Social Science. Vol. 5(1)
- Mukherji, A. and S. Buteau (2008) Changing profile of households in poverty in India from 1970s, The World Bank, mimeo.

- Mukherji, A. (2008). Trends in Andhra Pradesh with a Focus on Poverty, *Young Lives: Technical Report*, Oxford University Archives
- Morral, A. R., D. McCaffrey, G. Ridgeway, A. Mukherji, and C. Beighley (2007). Using Outcomes
  to Assess Teen Substance-Use Treatment Programs How Feasible?, RAND RB-9269-CSAT, Santa
  Monica, USA
- Morral, A.R., D. McCaffrey, G. Ridgeway, A. Mukherji, and C. Beighley (2006). The Relative Effectiveness of 10 Adolescent Substance Abuse Treatment Programs, RAND TR-346, Santa Monica, USA
- Chaturvedi, A., and A. Mukherji (2005). Do Elections Incite Violence? (2005) Available on SSRN
- Sen, T.K., P.N. Bhattacharya, A. Mukherji, and V. Selvaraju (2000). Reform Program for Rajasthan, Study Report, *National Institute of Public Finance and Policy*, New Delhi

# Work in Progress or under submission

- Bhuwania, P., Arnab Mukherji, and H. Swaminathan, Powering Education through Empowerment: Evidence from India (under review).
- Mukherji, Arnab and A. Shatrunjay, Coping with COVID-19 and its Consequences: Household adjustments in India.
- Mitra, A. and Arnab Mukherji, Brothers in Arms? COVID-19 and Hindu-Muslim conflict in India.
- Awasthi, S., Arnab Mukherji, S. Sahoo, Mission "Indradhanush": Impacts of a national vaccination program
- Altahf, S. and Arnab Mukherji, Of Flies, Mosquitoes, and Hygiene: Public and Private Investments in Indian Slums.
- Yadav, K. and Arnab Mukherji. To Sir, with love: Online or in-Class?
- Kabra, A., Arnab Mukherji and S. Mahelwal, Conservation-displacement and land-based rehabilitation: Assessing the impact of alternate land distribution schemes on livelihood trajectories.
- Yadav, K. and Arnab Mukherji. Does the early bird get the worm? Evidence from Young Lives, India.
- Sriram, M. S., Arnab Mukherji "Case Study: College of Physicians and Surgeons"

# Op-Ed

- A. Chaturvedi and A. Mukherji (2020) Mind the Gap Economy, Ecosystems and COVID19 Recovery, CIOL Online, May 15th.
- A. Mitra, S. Mitra and A. Mukherji (2017) Consumption spikes and election days, *Ideas for India*, April 20th.
- A. Ghosh, and A. Mukherji (2014) Every precious breath you take. Business Line, The Hindu, June 17th
- M. V. Rajeev Gowda, A. Mukherji, Kavya Reddy (2013) Most States unprepared for PPPs. Business Line, The Hindu, January 17th

## Teaching

Long Duration Programs: - all graduate level courses

- Business, Government and Society (MBA, Core)
  - IIM Bangalore: 2017-19, 2018-19, 2019-20 and 2020-21
  - IIM Vizag: 2016-17
  - IIM Nagpur: 2018-19
- Healthcare Economics: Theory and Policy for Fragmented Markets (MBA, Elective)

- IIM Bangalore: 2012-13, 2013-14, 2014-15, 2015-16, 2016-17, 2019-20 and 2020-21
- Development Economics: Theory and Practice (MBA, Elective)
  - $\ \ IIM \ Bangalore: \ 2010-11, \ 2011-12, \ 2012-13, \ 2013-14, \ 2016-17, \ 2017-18 \ and \ 2018-19$
- Public Policy Analysis, (PGPPM, Core)
  - IIM Bangalore: 2015-16, 2016-17, 2017-18 and 2019-20
- Evaluating Public Policy (PGPPM, Core Elective)
  - IIM Bangalore: 2015-16 and 2016-17
- Public Policy Analysis (PhD, Core)
  - IIM Bangalore: 2014-15, 2015-16, 2016-17, 2017-18, 2018-19, 2019-20 and 2020-21
- Inferences in Observational Settings (PhD, Core)
  - IIM Bangalore: 2009 2015, 2020-21
- Microeconomics (PhD, Core)
  - IIM Bangalore: 2009 2013

### Executive Education Programs:

- Program Director, Mid-Career Training Program
  - Phase 2, Indian Audit and Accounts Services, GoI (2018, 2019)
  - Phase 2, Indian Economics Service Officers, GoI (2015, 2016, 2017)
  - Phase 3, Indian Economics Service Officers, GoI (2017, 2018)
  - Phase 3, Department of Commercial Taxes, GoKarnataka (2018, 2019)
  - Development and Inequality Workshop (with *University of Melbourne*) (2018, 2019)
  - Program Coordinator, Reinventing Public Service Delivery for Meghalaya Civil Service Officers (2012)
- Instructor (100+ sessions during 2014-20; selected sessions listed below)
  - Business, Government and Society, Executive General Management Program, (Batches 46, 50, 54 (2018, 2019, 2020))
  - Nudge Theory: Application to Inclusive Finance, Challenges of Managing Inclusive Finance in India (2018, 2019)
  - Public Health and Policy Discourse, Accelerated Development Programme (2015-16)
  - Understanding the Macroeconomic Environment, Programme for Accelerated Capability Enhancement (PACE) for United Health Group (2018, 2019)
  - Principles of Micro & Macro, Management Program for Women Entrepreneurs (2008, 2011)
  - Microeconomics, Executive General Management Program, Batch 24 (2012)
  - Quantitative Methods in Public Policy, Program for Indian Administrative Service (2010)
  - Public Policy Analysis in Indian Foreign Service Probationers Program (2008)

## Survey Research

- 2016: Baseline survey of 5000 households in rural Karnataka to establish nutritional bio-markers for children, adolescent girls, and pregnant and lactating women.
- 2012: Fieldwork in Karnataka: Coordinating large household survey with administrative data to evaluate the Vajpayee Arogyashree Scheme. Sample Size: 8,400 households.
- 2011: Fieldwork in Bangalore: Baseline survey of Street Food Vendors. Sample Size: 120 households
- 2007-9: Fieldwork in Ramnagaram to identify borrowing behavior of households dependent on microfinance loans. Sample Size: 100 households
- 2007: Fieldwork (Sampling and Questionnaire Design, Training field investigators, identifying sites) citizens survey in Bangalore. Sample size: 1200
- 2005: Fieldwork (Sampling and Questionnaire Design, Training field investigators, identifying sites) for agricultural survey in Sheopur District, Madhya Pradesh, India. Sample Size: 200

# Academic Service

- Chair, PGPPM Design Committee (2020)
- Founding Program Director, Mahatma Gandhi National Fellowship Program (2019 2022)
- Interview Panellist, Fulbright-Nehru Post-Doctoral National Selection Committee (2019)
- Post-Graduate Program on Public Policy and Management Academic Committee (2010 2013; 2015-2019; 2019 - )
- Co-Chair, "Review of the Post-Graduate Program in Public Policy and Management" (2017-18)
- Chairperson, Center for Public Policy, IIM Bangalore (2015 2018)
- Member, Career Development Services (2014-2017)
- Reviewing proposals as a part of Ethics Committee, Center for Public Policy, IIM Bangalore (NIH registered, 2008 - 2019)
- Co-Chair, Committee on "Norms Governing Academic Activities at IIMB" (2016)
- Member, Committee on "Future Scenarios: Scaling with Excellence at IIMB" (2016)
- Member, Research and Publication Committee, IIM Bangalore (2013 2016)
- Co-Chair, Annual Conference on Public Policy and Management, IIM Bangalore (2014-15, 2016-17, 2017-18)
- Coordinator, Fellow Program in Management, Public Policy Area (2009 2013)
- Co-Chair, IIMB Management Review Doctoral Conference, 2012
- Member, "Review of the Post-Graduate Program on Public Policy and Management" (2008)
- Reviewing papers for Economics Bulletin, Journal of Royal Statistical Society Series A, World Development, Journal of Development Studies, Ecological Economics, Forum for Health Economics and Policy, Health Policy and Planning, BMJ Open, PLoS Medicine, PLoS ONE, BMC Health Services Research, American Journal of Tropical Medicine and Hygiene, IIMB Management Review, Asia-Pacific Journal of Public Health, and American Journal of Evaluation

# Other Academic Activities

- Research Grants
  - What drives poor care for Child Diarrhea? A Standardized Patient Study in India, with Zachrey Wagner, RAND Corporation, (NIH RO1, 2019 - 2023)
  - British Academy/Leverhulme Small Research Grants SRG 2018-19 (SRG1819) to study Political Dynasties in India, with Anirban Mitra (University of Kent) (2019 - 2021; £10,000).
  - Foundation Grant, with Arijit Nandi at Institute of Health and Social Policy, McGill University and funded by the Canadian Institute of Health Research (Grant Number: FDN-148467; 2016 -2021; Canadian \$ 80,000)
  - Baseline Survey for the Karnataka Multi-Sector Nutritional Program (Grant Number:P149811;
     Rs. 40.00.000)
  - Iron Cookies: Tackling Anemia in Pregnant Women, Grand Challenges Canada "Saving Brains"
     Seed Funds. 2013-16 (Grant Number: #03480-03; Canadian \$ 2,50,000)
  - Impact Evaluation of Results-Based Payments for Hospital Care for the Poor in Karnataka State,
     India. Jointly funded by World Bank and Government of Karnataka. 2012-2014. (US \$ 1,50,000)
  - Examining the Impact of Social Policies on Health Equity, an international collaboration led from McGill University and funded by the Canadian Institute of Health Research. 2011-2016. (Canadian \$ 80,000)
- Additional Academic Affiliations
  - Adjunct Staff, RAND Corporation, Los Angeles (2019 onwards)
  - Member, Technical Advisory Group, Capacity Building and Research on Public Finances for Children in Karnataka State, Fiscal Policy Institute and UNICEF (2019-20)
  - Faculty Affiliate, WORLD Policy Center based at University of California, Los Angeles (2016 onwards); http://www.worldpolicycenter.org/about/faculty-affiliates

- Advisory Group, Together for Health, Research and Innovation for Vibrant Employment (PI: Dr. Sudipto Chatterjee, Funded by Grand Challenges Canada) (2017-18)
- Advisory Committee, Understanding the Potential for Crop Insurance in India: A study of Pradhan Mantri Fasal Bima Yojana in Karnatka (PI: Center for Policy and Budget Studies, Funded by 3ie Foundation) (2017-18)
- Advisory Committee, Understanding the Potential for Crop Insurance in India: A study of Pradhan Mantri Fasal Bima Yojana in Karnatka (PI: Center for Policy and Budget Studies, Funded by 3ie Foundation) (2017-18)
- Advisory Committee, Together We Can: Assessing the Impact of Women's Action Groups on Social Change in India (PI: Center for Policy and Budget Studies, Funded by IDRC)(2015-17)
- Contributor to Research on Columbia University's Program on Indian Economic Policies, School of International and Public Affairs, Columbia University (2010-2014)

### • Visits:

- Visiting Fellow, Department of Economics, Calcutta University, 19 24, November, 2018 (supported by UGC sponsored Department of Special Assistance program (Phase 1))
- Visiting Fellow, Department of Economics and Politics, Vidhya Bhawana, Visva-Bharati University, 23 26 March, 2018.
- Visiting Scholar, Institute for Health and Social Policy, McGill University, Canada; October -November, 2016.
- Visitor, School of Human Ecology, Ambedkar University, New Delhi, India; 14-18 December, 2015.
- Visitor, Center for Health Policy, Stanford University, California, USA; 5-9, May 2014.
- Visiting Scholar, Schaeffer Center for Health Policy and Economics, University of Southern California, USA; April 2014.
- Visitor, National Institute of Public Finance and Policy, New Delhi, India; November, 2011.

# • Awards:

- Visiting Research Scholar Grant, IIM Bangalore (2014, 2016)
- Ph.D. Scholarship, (2005). International Water Management Institution (US Dollars 5,000)
- Kip and Mary Ann Hagopian Fellowship, (2005). Pardee RAND Graduate School (US Dollars  $35{,}000$ )
- Donald and Susan Rice Fellowship. (2001). Pardee RAND Graduate Fellowship
- Sir Ratan Tata Travel Grant, (2001). Sir Ratan Tata Trust
- Anuj Mehta Best Student of the Year 1996-7, Ramjas College, University of Delhi

## Selected Conferences, Invited Talks, and Presentations

## • 2019

- Arnab Mukherji, Powering Women's Education through Empowerment: Evidence from India, Research and Publication Seminar Series, IIM Ahmedabad, November,  $26^{th}$
- Arnab Mukherji, Randomisation, Development Economics & Poverty, Nobel Insight Public Lectures on Economics Sciences, MES College, October, 26<sup>th</sup>
- M. Rao, Arnab Mukherji, and H. Swaminathan, Trends in Rural Fiscal Decentralization in Karnataka: A Focus on Public Health, 4<sup>th</sup> South Asia Economic Network Conference on Subnational Finance and Local Service Delivery in South Asia, Dhaka, September 7-8th.
- P. Bhuwania, Arnab Mukherji, and H. Swaminathan, Mahila Samakhya: A Pathway to Education for Women? Department of Economics, Ashoka University, April 24.

## • 2018 - 2014

P. Bhuwania, Arnab Mukherji, and H. Swaminathan, Mahila Samakhya: A Pathway to empowerment? Jindal School of Public Policy, Sonepath, October 16, 2018

- A. Kabra, Arnab Mukherji, and S. Mahelwal, 'Conservation-displacement and land-based rehabilitation: Assessing the impact of alternate land distribution schemes on livelihood trajectories', 9th November, 2017.
- P. Bhuwania, J. Heymann, Arnab Mukherji, A. Nandi, H. Swaminathan, Public Work Programs and Social capital: An Exploration of NREGA in India, Population Association of America Annual Meeting, Chicago, IL, April 27-29, 2017
- A. Mitra, S. Mitra, and Arnab Mukherji, Cash for Votes: Evidence from India, Economics Seminar Series, Department of Economics, McGill University, Montreal, 11 November, 2016
- Arnab Mukherji, N. Sood, P. Mullen, and K. Barnes, Reduction in Financial Risk due to Health Insurance: Evidence from Karnataka, India, 11th World Congress: "De Gustibus Disputandum Non Est!" Health Economics and Nutrition: an iHEA World Congress, 12-15th July, Bocconi University, Milan, Italy, 2015

#### • Earlier:

JSM-ASA, Montreal 2014, iHEA 2014, RIP CHP/PCOR Stanford University, 2014; ASHE 2014; USC Scaheffer Center 2014; JNU-NIPFP Congress, 2014; 9th World Congress, iHEA 2013; ASHE 2012; Columbia University's Program on Policies in India, IIC, New Delhi; South Asia Seminar Series, ADB, New Delhi; PAA 2011; PAA 2010; ADB, Manila; Oxford; ISB; ICRISAT; IIT Delhi; IIMA

# Student Oversight

#### Doctoral

- Public Policy
  - Soumya Pal, Essay on Health and Environment, Chair; (ongoing)
  - Archana Purohit, Essays on Uneven Regional Development, Chair, 2018; (Placed: Center for Policy and Budget Studies, Bangalore)
  - Althaf S., Essays on Urban Change: Exploring the Role of Politics and Policy, 2017; Chair; (Placed: NIT Calicut)
  - Sneha Thapliyal, Three Essays on Ecological Economics, 2015; (Placed: IIM Indore)

#### • Economics

- Kartik Yadav, Essays on Human Capital, Chair, 2018; (Placed: Jindal Global Law School)
- Ayona Bhattacharya, Trade and Health, 2015; (Placed: Jindal Global Business School)
- Shubhadip Mukherjee, Indian SMEs since Liberalization, 2015; (Placed: ICFAI Business School)

## • Finance

- Kaveri Krishnan, Efficacy of Credit Rating Process in India, 2018; (Placed: IIM Vishakhapatnam)
- Shobhit Aggarwal, Tax Effects of Dividends in an Indian context, 2015; (Placed: IIM Udaipur)
- Mrityunjay Tiwary, Financial Development and Economic Growth, 2014; (Placed: IIM Lucknow)
- Decision Sciences and Information Sciences
  - Ravi Prakash Rajan, Time Series Analysis of Google Search Trends; (Placed: Post-doctoral Fellow in Operations Planning Accounting and Control Group, Eindhoven University of Technology)
  - Anupama L, Forecasting with complex and multiple seasonality in the electricity sector, ongoing

## Master's Thesis:

- D. Vishnuvardhan Reddy, Cross-border electricity trading among the South-Asian countries, 2009-11
- Sarda Prasanna Mohanty, Size and Source of financing for MSMEs, 2009-11
- Sibabrata Choudhuri, Commodity Cooperatives as institutions to address rural poverty, 2009-11
- Sandhya Singh, World of Microenterprises: A regional analysis, 2010-12

- Dr. Prateek Rathi, Evaluating RSBY: A case study from Amravati, MP, 2010-12
- Y Kavya Reddy, Index of PPP for Infrastructure Development in India, 2012-14
- P. M. Karthik, Telemedicine: Sustainability in Rural India, 2012-14
- R. Subbu, Impact of Public Auditing in India, 2013-15
- Pankaj Kumar, Effects of Economic Growth on Income Inequality in India, 2014-16
- G V Ramana Rao, A Business Model to Bridge Digital Divide in India, 2014-16
- Surya Lakshmi Chellapilla, District Mental Health Programme's Learning And Mental Health Care Bill, 2014-16

Guided another 15 Policy Memos for the Master's Prorgam in Public Policy and Management and 25 Contemporary Concern studies (semester long term papers) for the MBA program.

## Other Activities

- Member, Adharshila Board, An NGO providing primary education to tribal households in Madhya Pradesh (2010 onwards)
- Coach, for The Eradicators (4 member PGP team), Winners of AUS \$ 2,15,000 (about Rs. 10 crore as start-up capital) in the 2016 Global Business Challenge, a graduate business case competition organized by Queensland University of Technology, 2016
- Member, Sanrakshan Board, An NGO involved in Human-Animal conflicts (2018 onwards)
- Member, Board of Advisors, Kishoree Foundation, East Champaran, Bihar, India.