

DEEPAK KUMAR

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EDUCATION

PhD in Economics

Expected 2025

Virginia Polytechnic Institute and State University, USA

Masters in Economics

2017

Jawaharlal Nehru University, India

B.Sc. in Statistics

2015

Hindu College, Delhi University, India

RESEARCH EXPERIENCE

Research Assistant, Virginia Polytechnic Institute and State University

Aug 2021-Present

Research Fellow, Verghese Kurien Policy Lab, Institute of Rural Management Anand

July 2020-July 2021

Research Associate, Verghese Kurien Policy Lab, Institute of Rural Management Anand

Feb 2018-June 2020

RESEARCH PAPERS

Published

- Pandey, V., Rathi, A., Kumar, D. Governance response during COVID-19 and political affirmative action: Evidence from local governments in India. *Public Administration and Development*.
- Pandey, V., Singh, S., Kumar, D. (2022). "COVID-19, information management by local governments, and food consumption." *Food Policy*, 110, 102278.
- Sutar, G., Arrawatia, R., Dhalmahapatra, K., Garg, A., Kumar, D. (2022). "Performance assessment of Dairy Cooperative Societies (DCSs): an AHP based composite index approach." *Annals of Operations Research*, 1-32.
- Pandey, V., Nagarajan, H. K., Kumar, D. (2021). "Impact of Gendered Participation in market-linked value-chains on Economic Outcomes: Evidence from India." *Food Policy*, 104, 102142.

Under Review

- "Food Vulnerability during shocks and Women's bargaining power: Evidence from Indian Cooperatives", with Vivek Pandey, Hari K. Nagarajan, and Harpreet Singh (**Food Policy**)

Work in Progress

- "A Gendered Approach to Economic Impacts of Refugee Aid in Kenya", with Anubhab Gupta, J. Edward Taylor and Justin Kagin
- "Comparing Newer Night-light with High-frequency Electricity Data to Assess Typhoon's Impact on Local Economy", with Anubhab Gupta and Chi Ta

- “Financial Inclusion and Household Welfare: Examining the Role of Female Household Decisions”, with Vivek Pandey and Hari K. Nagarajan

RESEARCH GRANTS AND OTHER PROJECTS

Local Economy-wide Impact Evaluation of the Cash-based Transfer Programs in the Refugee Camps of Kenya (World Food Program, Kenya)	2022
Study the Role of Local Government in Indian Villages during COVID (UNICEF, India) (\$20000)	2020
End-line Program Evaluation of Sustainable Livelihoods and Adaptation to Climate Change (World Bank)	2019
Performance Evaluation of Dairy Cooperative Societies (DCSs) formed under National Dairy Plan Phase-I (National Dairy Development Board, India)	2018

TEACHING EXPERIENCE

Virginia Polytechnic Institute and State University, USA Teaching Assistant

International Agricultural Development and Trade (AAEC 3204) *Fall 2022*

Institute of Rural Management Anand, India Instructor

Stata for Econometric Methods for Impact Evaluation (35 MBA students) *Fall 2019*

CONFERENCE PRESENTED

- **2023 AAEA Annual Meeting, July 2023.** A Gendered Approach to Economic Impacts of Refugee Aid in Kenya. (Upcoming)
- **10th Conference on Excellence in Research and Education (CERE), Indian Institute of Management Indore, April 2019.** Collective Management Institutions and Promotion of Women Empowerment, Social Inclusion and Innovation: a Study in the Context of Rural Bihar, India.

ACADEMIC AWARDS AND ACHIEVEMENTS

- Graduate Teaching Scholar (GTS) Scholarship, 2023-2026.
- Qualified UGC-NET (Pre-qualification for university level Teaching in India), Jan 2017.
- Vice-President of Statistics Department (student representative), Hindu College, University of Delhi, 2013-2014.

PROFESSIONAL ASSOCIATION MEMBERSHIPS

Agricultural and Applied Economics Association (AAEA)

SKILLS

Technical skills:

STATA, Python, R, SPSS, Matlab, Google Earth Engine

Languages:

English (Fluent), Hindi (Native), Bhojpuri (Native)