

DEEPAK KUMAR

400 New Kent Road Apt732 Blacksburg VA 24060 USA

Phone : +1-540-824-8930

deepak21@vt.edu, dk.deep2711@gmail.com

EDUCATION

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| PhD in Econometrics and Quantitative Economics | Expected 2025 |
| Virginia Polytechnic Institute and State University, USA | |
| Masters of Economics | 2017 |
| Jawaharlal Nehru University, India | |
| Bachelor of Science in Statistics | 2015 |
| Hindu College, Delhi University, India | |

RELEVANT EXPERIENCE

Research

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| <i>Research Assistant, Virginia Polytechnic Institute and State University</i> | <i>Aug 2021-Present</i> |
| <i>Research Fellow, Verghese Kurien Policy Lab, Institute of Rural Management Anand</i> | <i>July 2020-July 2021</i> |
| <i>Research Associate, Verghese Kurien Policy Lab, Institute of Rural Management Anand</i> | <i>Feb 2018-June 2020</i> |

Teaching

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| <i>Stata for Econometric Methods for Impact Evaluation</i> | <i>Nov 2019</i> |
| Graduate Teaching Assistant | |
| <i>International Agricultural Development and Trade</i> | <i>Sept 2022-Dec 2022</i> |

RESEARCH PAPERS

Published

- Vivek Pandey, Ankita Rathi, and Deepak Kumar (2023). "Governance response during COVID-19 and political affirmative action: Evidence from local governments in India." **Public Administration and Development**.
- Vivek Pandey, Shyam Singh, and Deepak Kumar (2022). "COVID-19, information management by local governments, and food consumption." **Food Policy**, 110, 102278.
- Sutar, Goutam, Rakesh Arrawatia, Krantiraditya Dhalmahapatra, Ashish Garg, and Deepak Kumar (2022). "Performance assessment of Dairy Cooperative Societies (DCSs): an AHP based composite index approach." **Annals of Operations Research**, 1-32.
- Vivek Pandey, Hari K. Nagarajan, and Deepak Kumar (2021). "Impact of Gendered Participation in market-linked value-chains on Economic Outcomes: Evidence from India." **Food Policy**, 104, 102142.

Under Journal 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, Revise and Resubmit**)

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 PROJECTS/REPORTS

Local Economy-wide Impact Evaluation of the Cash-based Transfer Programs in the Refugee Camps of Kenya (WFP, 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 (NDDB, India) 2018

CONFERENCE PRESENTED

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

ACADEMIC AWARDS AND ACHIEVEMENTS

- Qualified UGC-NET (Pre-qualification for Teaching in India), January 2017.
- Vice-President of Statistics Department, Hindu College, University of Delhi, 2013-2014.

SKILLS

Technical skills:

STATA, Python, R, SPSS, Matlab, GEE, arc-GIS, LaTeX

Languages:

English (Proficient), Hindi (Native), Bhojpuri (Native)