

Shinjini Pandey

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Citizenship: India

EDUCATION

The Ohio State University
Ph.D. in Agriculture, Environmental, and Development Economics May 2025
Committee: Leah Bevis (Chair), Abdoul Sam, Mark Partridge, Alex Hollingsworth
Indira Gandhi Institute of Development Research, India
M.Sc. in Economics 2016
University of Delhi, India
B.Com (Hons) 2012

WORKING PAPERS

“Coding Bias: The Role of Racial-Ethnic Identity in 911 Call Dispatching Decisions” (Job Market Paper)
“Exploring Alternative Models of 911 Response to Behavioral Health Crises: Evidence from a mixed methods study in Columbus, Ohio” (*with Leah Bevis, Jennifer L Hefner, Steve David, and Pejmon Noghrehchi*)
“A Community-engaged Qualitative Study of Police Response to 911 Calls for Mental Health and Substance Abuse Crises: First of all, you are not sending the right people” (*with Jennifer L Hefner, Pejmon Noghrehchi, Steve David, Jasmine Ayers, and Leah Bevis*)
“Food Price Subsidies & Nutrition in India: Is Less Targeting More?” (*with Leah Bevis and Tanvi Rao*)

PUBLICATIONS

Kumar, N., Raghunathan, K., Arrieta, A., Jilani, A. and Pandey, S., 2021. The power of the collective empowers women: Evidence from self-help groups in India. **World Development**, 146, p.105579. <https://doi.org/10.1016/j.worlddev.2021.105579>
Menon, P., Avula, R., Pandey, S., Scott, S., & Kumar, A. (2019). Rethinking Effective Nutrition Convergence: An Analysis of Intervention Co-coverage Data. **Economic & Political Weekly**, 54(24), 18-21. (Commentary).
Pandey, S., Dutta, G. and Joshi, H., 2017. Survey on revenue management in media and broadcasting. **Interfaces**, 47(3), pp.195-213. <https://doi.org/10.1287/inte.2017.0886>

RESEARCH EXPERIENCE

Ohio State University 2022-24
Research Assistant to Dr. Leah Bevis

University of Energy and Natural Resources, Ghana <i>Field Supervisor</i> to Dr. John Kuwornu	Summer 2022
International Food Policy Research Institute, India <i>Research Analyst</i> to Dr. Neha Kumar	2017-19
Indian Institute of Management - Ahmedabad, India <i>Summer Intern</i> to Dr. Goutam Dutta	Summer 2015

TEACHING EXPERIENCE

Undergraduate Data Analysis for Agribusiness & Applied Economics (AEDE 2005) Fall 2021
Lab Instructor

- Conducted weekly lab sessions for nearly 40 undergraduate students on how to organize, visualize, and analyze data.
- Topics covered included data cleaning and visualization using Power Query and Power Pivot, sampling, hypothesis testing, ANOVA, regression analysis, and chi-square testing.
- Helped design new lab sessions on data management and updated older lab materials to make them more useful for students.

Ph.D. Applied Econometrics I and II (AEDE 7130, AEDE 7140) Spring 2021
Lab Instructor and Teaching Assistant

- Instructed students virtually on the fundamentals of R and Stata, teaching them how to clean, organize and analyze data using advanced econometric techniques.
- Topics covered included two-stage least squares, binary variable models, panel data estimation, and difference-in-differences.

OTHER WORK EXPERIENCE

Quantitative Analyst, CRISIL, S&P Global 2016-17
Associate, Ernst and Young LLP 2012-13

AWARDS, GRANTS, AND FELLOWSHIPS

Distinguished University Fellowship (Ohio State) 2024-25
Internal Grants Program Graduate Competition, \$4700, (Ohio State) 2022
Distinguished University Fellowship (Ohio State) 2019-20

PROFESSIONAL ACTIVITIES

Conferences:

2025 (including scheduled): American Economic Association ASSA (San Francisco), NBER Race and Stratification Working Group (Cambridge), Texas Economics of Crime Workshop (TxECW)

2024: Agricultural and Applied Economics Association (New Orleans), Southern Economic Association (Washington, DC), GLO Global Conference (Virtual)

2023: Law and Society (San Juan), Centre for the Study of African Economies (University of Oxford), Food and Agriculture Research Discussion Forum (Virtual)

2022: 17th Annual Conference on Economic Growth and Development (Indian Statistical Institute, Delhi); Agricultural and Applied Economics Association (Anaheim)

Workshops:

Fostering Public Safety Workshop, Colorado State University Oct 2024

Service:

The Women in Economics Initiative, Mentor	2024-Present
Social Media Team, Committee on Women in Agricultural Economics	2022-23
Review Committee, Internal Grants Program Graduate Panel	2023
Student Representative, Ohio State AEDE Chair Search Committee	2022
President, AEDE Graduate Student Association	2021-22

SKILLS

Stata, R, Python, PostgreSQL, Qualtrics, KoBoCollect, SAS, and LaTeX
English, Hindi (Native), German (Basic)

REFERENCES

Dr. Leah Bevis

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Dr. Brian Roe

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