

NIKITA SANGWAN
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Education

Ph. D., Economics, Indian Statistical Institute Delhi	2018 – 2023
Thesis Title: “ <i>Technology, shocks and labor responses: A gendered perspective</i> ”	(Defended: March, 2023)
Thesis Supervisor: <i>Prof. Farzana Afridi</i>	
M. A., Economics, Delhi School of Economics, University of Delhi	2016 – 2018
B. A. (Hons), Economics, Gargi College, University of Delhi	2013 - 2016

Primary Research and Teaching Interests

Technology and Labor Economics, Experimental Economics, Gender Economics, Environment Economics, Agricultural Economics, Development Economics

Publications

- “Labor force participation of rural women and the household’s nutrition: Panel data evidence from SAT India” (with Shalander Kumar) *Food Policy* 102 (2021): 102117.
<https://doi.org/10.1016/j.foodpol.2021.102117>
Media Mentions - The Hindu Businessline | [View](#); EFD Policy Blog | [View](#)
- “Employment Guaranteed? Social Protection during a Pandemic” (with Farzana Afridi & Kanika Mahajan), *Oxford Open Economics* Volume 1, 2022, odab003. <https://doi.org/10.1093/ooec/odab003>
Media Mention - World Bank Blogs: Development Impact | [View](#)
- “The Gendered Effects of Droughts: Production Shocks and Labor Response in Agriculture” (with Farzana Afridi & Kanika Mahajan), *Labour Economics*, July 2022, 102227.
<https://doi.org/10.1016/j.labeco.2022.102227>

Working Papers

- “Social Networks, Gender Norms and Women's Labor Supply: Experimental Evidence Using a Job Search Platform” (with Farzana Afridi, Amrita Dhillon, and Sanchari Roy), *STEG Working Paper*, https://steg.cepr.org/sites/default/files/2022-12/WP044_AfridiDhillonRoySangwan.pdf
- “Labor market shocks, Social Protection and Women’s Work” (with Swati Sharma), IEG Working Paper, 453, July 2022. <https://iegindia.org/upload/publication/Workpap/WP453.pdf>

Policy Writing

- Increasing women's involvement in the workforce can improve dietary diversity (with Shalander Kumar), Evidence Explainer, CGIAR Gender Impact Platform, 2 December 2022
<https://gender.cgiar.org/news/increasing-womens-involvement-workforce-can-improve-dietary-diversity>
- More women in workforce means better food security (with Shalander Kumar), EfD Impact Stories, 26 August 2022
<https://www.efdinitiative.org/story/more-women-workforce-means-better-food-security>
- Did MNREGA cushion job losses during the pandemic? (with Farzana Afridi and Kanika Mahajan), Ideas for India, 11 February 2021 <https://www.ideasforindia.in/topics/poverty-inequality/did-mnrega-cushion-job-losses-during-the-pandemic.html>
 - Reprinted in *The Wire*

Works in Progress

- "Technological Changes, Social Norms, and Fertility Choices" (with Helu Lucia Jiang and Sounak Thakur)
- "Farm labor productivity in a warming world: Evidence from a panel of farm households in India" (with Farzana Afridi & Kanika Mahajan)
- "Polluting the performance: Investigating the Effects of Air Pollution on Student Cognition"
- "Sweating the Harvest: An Investigation into the Effects of Heat on Agricultural Operations"
- "The lasting effects of extreme weather events: An Empirical Analysis of Long-Term Effects"

Fellowships and Grants

- Grant of 190,000 SEK from EfD to study "*The short and long-term impacts of climatic shocks on human capital formation*" Jan 2023
- Environment for Development (EfD) Early Career Research Fellowship Jan 2022 – Dec 2023
- Jim and Wendy Ryan Fellowship Dec 2021, Aug 2019
- Senior Research Fellowship, Indian Statistical Institute Jul 2020 - Present
- Junior Research Fellowship, Indian Statistical Institute Jul 2018 - Jul 2020
- Krishna Raj Summer Travel Fellowship, Center for Development Economics Jun 2017

Professional Experience

- Visiting Assistant Professor, CECFEE, Indian Statistical Institute, Delhi Jul 2022 - Present
- Visited Universidad de Los Andes, Colombia Oct 2022
- Research Consultant at IWWAGE - LEAD, research center of IFMR Jul - Sep 2021
- Consultant at IWWAGE - LEAD, action-oriented research center of IFMR Jan - Apr 2021
- Research Assistant for Prof. Sugata Bag, European Commission and Centre for Development Economics (CDE) Dec 2017 - Feb 2018, Jun - Aug 2017, and Dec 2016 - Feb 2017

Conferences, Seminars and Workshop Presentations

- CIRED summer school, France* 2023
- Asian Meeting of the Econometric Society, Singapore* 2023
- Australasian Development Economics Workshop, Sydney* 2023
- 17th Annual Conference on Economic Growth and Development, Delhi 2022
- AASLE 2022 Conference, Tokyo 2022
- Shiv Nadar University Seminar Series 2022
- 6th CECFEE Annual Workshop, Uttarakhand 2022
- Luleå University of Technology Seminar Series, Sweden 2022
- Universidad de Los Andes Seminar Series, Bogota 2022
- UNU-WIDER Development Conference, Bogota 2022
- Environment for Development (EfD) 16th Annual Meeting, Uganda 2022
- Gothenburg International Research Workshop on SDG8, Sweden 2022
- Advanced Graduate Workshop (AGW), Azim Premji University 2022
- NOVARFICA Conference on Development Economics, Lisbon 2022
- 27th Annual Conference of the European Association of Environmental and Resource Economists 2022
- 5th International Izmir Economics & Business Administration Congress 2022
- 16th Annual Conference on Economic Growth and Development 2021
- Asian and Australasian Society of Labour Economics (AASLE) 2021 Conference 2021
- CDES Workshop, Monash Business School 2021
- IGC Patna Summer School 2021
- International workshop on ‘Advanced Research Methodologies for Social Science Research’ 2021
- ‘National University of Singapore - SMU Development Economics’ workshop 2021
- STEG course on ‘Key Concepts in Macro Development’ 2021
- ‘Women in the Economy’ workshop, ISI-IWWAGE 2021
- Winter School 2020, Delhi School of Economics and the Econometric Society 2020
- 14th Annual Meeting of the EfD Initiative 2020
- EPoD ISI IWWAGE Summer School 2019
- ‘International Workshop on Economics of ICTs’, University of Oslo and CDE 2018
- ‘Trade and Development’ Center for Development Economics and Delhi School of Economics 2017

Professional Activities

- Appointed member of the Centre for research on the Economics of Climate, Food, Energy and Environment (CECFEE) 2021
- Journal Reviewer

- PLOS ONE 2023
- Oxford Open Economics 2022
- Development Engineering 2022
- Journal of South Asian Development 2021
- Social Education Research 2021
- **Discussant**
 - EfD Low Carbon Transitions workshop, Gothenburg 2022
 - MIA Group, Universidad de Los Andes, Colombia 2022
 - ‘International Workshop on Economics of ICTs’, University of Oslo and CDE 2018
- **Organising Committee Member:**
 - 14th, 15th & 16th Annual Conference on Economic Growth and Development, Indian Statistical Institute, Delhi 2021, 2019, 2018
 - Two Day International Workshop funded by Research Council of Norway on behalf of the University of Oslo and Centre for Development Economics 2018
 - Workshop on International Trade, Center for Development Economics 2017

Teaching Experience

- *Environment Economics* (Graduate), Indian Statistical Institute (Delhi) 2023
- *Econometric Methods II* (Graduate), Indian Statistical Institute (Delhi), Teaching Assistant 2020
- Developing a course on *New Technologies and the Labor Market* (Graduate), Indian Statistical Institute (Delhi) 2023

Software Skills

- STATA, R, QGIS, E-Views, Wolfram Mathematica, LaTeX

References

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