

Sharma, Manoj

US: 1700 Hillcrest Drive, Manhattan, KS, 66502
Nepal: Bardaghat-11, Nawalparasi West, Lumbini,
Nepal, 33007

+1 (312) 978 5114
manoj55@ksu.edu
<https://orcid.org/0000-0001-5023-1913>

EDUCATION BACKGROUND

Ph.D. in Agricultural Economics January 2023 – December 2024 (Expected)
Graduate Teaching Assistant / Graduate Research Assistant
Department of Agricultural Economics
Kansas State University, Manhattan, Kansas

Master of Science in Agriculture (Agricultural Economics) Graduated, 2020
Department of Agriculture Economics and Agri-Business Management
Agriculture and Forestry University (AFU), Nepal

Bachelor of Science in Agriculture Graduated, 2017
Institute of Agriculture and Animal Science (IAAS)
Tribhuvan University (TU), Nepal

RESEARCH INTERESTS

Production Economics; Land use/cover changes and interaction with economic and social outcomes;
Climate change; Discrete Choice Modeling

Google Scholar Profile:

<https://scholar.google.com/citations?hl=en&user=iFXW3w4AAAAJ&viewop=listworks&sortby=pubdate>

PEER-REVIEWED JOURNAL PUBLICATIONS

Sharma, M., & Pudasaini, A. (2021). What motivates producers and consumers towards organic vegetables? A case of Nepal. *Organic Agriculture*, 1-12. <https://doi.org/10.1007/s13165-021-00354-2>

Sharma, M., Chandra Dhakal, S., Adhikari, R. K., & Tiwari, U. (2021). Profitability, productivity and resource use efficiency of banana production in Hetauda-Dumkibas road corridor, Nepal. *Cogent Food & Agriculture*, 7(1), 1917134. <https://doi.org/10.1080/23311932.2021.1917134>

Sharma, M., Dhakal, S. C., Adhikari, R. K., & Tiwari, U. (2021). Competitiveness of banana value chain along Hetauda-Dumkibas road corridor, Nepal: An eclectic approach. *Archives of Agriculture and Environmental Science*, 6(1), 42-53. <https://dx.doi.org/10.26832/24566632.2021.060106>

Sharma, M. (2020). Economic and social upgrading in agriculture sector: a case of South Asia. *Journal of Applied Agricultural Economics and Policy Analysis*, 3(1), 20-27. <https://doi.org/10.12691/jaaepa-3-1-4>

Sharma, M. & Pudasaini, A. (2020). Where is Nepal in food system transition?. *South Asian Journal of Social Studies and Economics*, 8(4), 16-36. <https://doi.org/10.9734/sajsse/2020/v8i430216>

Sharma, M. (2020). Conceptualizing the nexus of migration and food security during COVID-19. *Journal of Agriculture, Food Systems, and Community Development*, 9(4), 1-5. <https://doi.org/10.5304/jafscd.2020.094.036>

Sharma, M. (2019). Value chain analysis and marketing performance of vegetable subsector: a case of Sindupalchowk District, Nepal. *International Journal of Applied Sciences and Biotechnology*, 7(4), 453-458. <https://doi.org/10.3126/ijasbt.v7i4.26306>

Sharma, M. (2020). Role of Cooperatives in Poverty Alleviation of Rural Farmers in Nepal: Empirical Evidences. *International Journal Graduate Research and Review*, 6(1), 5-10.

Sharma, M. (2019). A Review article on value chain analysis of vegetable sub-sector in Nepal. *Acta Scientific Agriculture*, 3(9), 15-20. <https://doi.org/10.31080/ASAG.2019.03.0598>

Sharma, M. (2019). A Review of Scenario and Status of Natural Resource Management Practices in Nepal. *Acta Scientific Agriculture*, 3(10), 79-84. <https://doi.org/10.31080/ASAG.2019.03.0651>

WORK EXPERIENCES

Graduate Teaching and Research Assistant , Department of Agricultural Economics, Kansas State University (Fall 2022 - ongoing)

- Teaching Assistant (0.25 FTE): I was a teaching assistant for Dr. Ben Schwab during the Fall 2022 for the course AGECE 120, which was an introductory-level of course for principles of agricultural economics and agribusiness. My responsibilities included grading assignments and addressing students' queries and concerns related to the course material.
- Research Assistant (0.25 FTE): As a Research Assistant for Dr. Edward Perry, I am responsible for providing assistance with his research projects. Specifically, I am involved in managing data related to agricultural insurance and pesticide use.

Agriculture Officer (September 2021 - June 2022)

Project Description: The name of the project is "Empowering Rural Communities in Nepal through an Integrated Approach to Health and Income Growth (ERCN)". The project is funded by Korea International Cooperation Agency (KOICA) and implemented under a consortium of the Korea Institute of Developmental Strategy (KIDS) and Yonsei University.

Roles and Responsibilities:

- Planning and implementation of appropriate agricultural interventions in the local context and needs of target communities.
- Capacity building of implementation partners
- Monitoring and feedback
- Reporting
- Coordination and liaison

Livelihood Officer (August 2020 - July 2021)

Project: The name of the project is “Ensuring Child Rights of Marginalized Communities of Rautahat District”, which is implemented by Rural Development Centre (RDC) Nepal, Chadrapur 4, Rautahat, Nepal.

Roles and Responsibilities:

- Need-based specialized support (health, education, skill development, and livelihood enhancement) to HHs identified with child rights violations.
- Coordination, communication, linkages, and social mobilization
- Monitoring, evaluation, and documentation/reporting
- Team management
- Logistic and supply chain management

Member of Equity Advisors Circle in “Journal of Agriculture, Food Systems, and Community Development” from 2020 to 2023. <https://www.foodsystemsjournal.org/index.php/fsj/about/editorialTeam>

Secretary, Agricultural Economics Graduate Student Association (GSAE), Kansas State University (Jan. 2023 - Dec. 2023)

My responsibilities include taking minutes during meetings and distributing them to members. I also maintain a record of attendance at meetings and events, assist the organization’s leadership in scheduling meetings and activities, and coordinate communication with other student groups and departments within the university. Additionally, I assist in creating and distributing promotional materials for events and activities, as well as helping to plan and execute social events, workshops, and conferences. I am also responsible for performing any other duties assigned by the organization’s leadership.

TRAININGS

- Completion of online courses on “Introduction to Sustainable Development to Asia and the Pacific” and “Climate Change and Sovereign Risk” provided by ADB Institute.

- Six-month Integrated Pest Management (IPM) training (2010-2011 AD) under Job for Peace Program on IPM farmer school for cauliflower and okra organized by united coordination of FAO and District IPM Farmer Society, Parsa.
- Four-day (September 25 to September 30, 2019) training on Participatory Action Research and SPSS package organized by United Mission to Nepal.
- Ten days of training in "Data analysis with STATA" organized by Youth Economist Club, Nepal.

GRANTS AWARDED

- 2019: Thesis Research Grant – Directorate of Research and Extension (DOREX)/ Agriculture and Forestry University (AFU) and Value Chain Development of Fruit and Vegetables Project (VCDP) /UNDP, KOICA and MOALD, 2019
- 2017: Full scholarship securing 1st in the merit list of entrance examination of Agriculture and Forestry University's MS program
- 2012: Full scholarship for the Bachelor of Science (Agriculture) by Institute of Agriculture and Animal Science (IAAS), Tribhuvan University

VOLUNTEERING

Alternative Spring Break, 2023: A five-day volunteering with AIDS Services of Dallas (ASD) organization in Dallas, Texas. The organization provides housing and support services for low-income and homeless individuals and families living with, impacted by, or at risk for HIV/AIDS. I engaged in understanding the problem of homelessness in Dallas and helped the organization with support services, such as data entry of homeless and people living with AIDS cases, painting of housings, and gardening with homeless people.

SKILLS

- Data analysis software skills: STATA, R, and Python (Matplotlib, Numpy, & Pandas)
- Developed skills in project management tools like Logframe and M&E framework
- Ability to conduct surveys using Kobo toolbox

LANGUAGES

- Nepali (Native)
- English
- Hindi