

Md Asraf Mahmud Hasif

1603 Old Claflin Rd Ste 342
Department of Agricultural Economics
Kansas State University
Manhattan, Kansas, 66502

Phone: (254) 964-0068
Email: hasif@ksu.edu
Online Profile: Google Scholar

Education

Aug 2026 - Present	Ph.D., Agricultural Economics, Kansas State University, Manhattan, Kansas, USA
Aug 2024 - Aug 2026	M.Sc., Agricultural, Environmental, and Sustainability Sciences, University of Texas Rio Grande Valley, Texas, USA
Apr 2022 - Dec 2023	M.Sc., Agricultural Economics (Agribusiness and Marketing), Bangladesh Agricultural University, Mymensingh, Bangladesh
Jan 2017 - Feb 2022	B.Sc. (Honors), Agricultural Economics, Bangladesh Agricultural University, Mymensingh, Bangladesh

Research Areas

Environmental and Resource Economics; Agricultural Economics; Climate Change Impacts; Applied Econometrics

Research Experiences

Aug 2026 - Present	Graduate Research Assistant, Department of Agricultural Economics, Kansas State University, Manhattan, Kansas, USA
Aug 2024 - Aug 2026	Graduate Research Assistant, School of Earth, Environmental, and Marine Sciences, University of Texas Rio Grande Valley, Texas, USA Conducting empirical research on the economic, environmental, and social impacts of sea-level rise in the U.S. Gulf Coast.
Jan 2024 - Aug 2024	Research Associate, Hub for Smallholders' Agri-Tech Economics, Department of Agricultural Economics, Bangladesh Agricultural University, Mymensingh, Bangladesh Analyzing current and projected hydrological trends in the Sundarbans mangrove forest and their impacts on ecology and ecosystem services.
Jan 2023 - Dec 2023	Research Assistant, Department of Agricultural Economics, Bangladesh Agricultural University, Mymensingh, Bangladesh Examining the impacts of climate change on major rainfed crops in Bangladesh.

Research

Publications

- [8] Nayem, M. A., **Hasif, M. A. M.**, Tabassum, N., Mrittika, N. N., & Moniruzzaman, M. (2026). Women's Empowerment and Decision-making Participation among Textile Handicraft Workers: Evidence from Jamalpur District, Bangladesh. *Asian Journal of Economics, Business and Accounting*, 26(7), 258-275.
- [7] Ahamed, S., Tabassum, N., Moniruzzaman, M., Hasan, M. M., & **Hasif, M. A. M.** (2024). Consumer preferences of fast-food items in Mymensingh, Bangladesh. *Archives of Agriculture and Environmental Science*, 9(1), 69-75.
- [6] Hridoy, S. I., Tabassum, N., Ethen, D. Z., Mahfuza, E. J., **Hasif, M. A. M.**, Hasan, M. M., & Palash, M. S. (2024). A Study on Supply Chain Analysis and Marketing Margin of Catfish Seed in Mymensingh District, Bangladesh. *Asian Journal of Economics, Business and Accounting*, 24(5), 219-229.
- [5] Hasan, M. M., Tabassum, N., Bhuiyan, M. K. J., Alam, M. A., Islam, A. H. M. S., & **Hasif, M. A. M.** (2023). An analysis of area and production growth rate along with price forecasting of major pulses in Bangladesh. *Archives of Agriculture and Environmental Science*, 8(4), 462-467.
- [4] Tabassum, N., Ethen, D. Z., Mahfuza, E. J., & **Hasif, M. A. M.** (2023). Value chain analysis of carp fish seed farms in some selected areas of Mymensingh district in Bangladesh. *Archives of Agriculture and Environmental*

Science, 8(2), 97-104.

- [3] Rahman, M. S., Akhter, A., Juice, R. A., & **Hasif, M. A. M.** (2022). Comparing the profitability of two new varieties of potato: evidence from Munshiganj district. *Farm Economy*, 17, 161-170.
- [2] Islam, M. S., **Hasif, M. A. M.**, Ema, N. S., & Jahan, H. (2020). Role of agriculture and manufacturing sectors in the economic growth of Bangladesh and India: An ARDL approach. *The Romanian Economic Journal*, 78, 89-92.
- [1] Juice, R.A., Rahman, M. S., & **Hasif, M. A. M.** (2019). Study on the socioeconomic characteristics influencing the involvement of Garo community on farm income and identifying the problems associated with it. *Scientific Research Journal*, 7(9), 20–29.

Under Review

- [4] **Hasif, M. A. M.**, Lee, J., & Choudhury, R. A. (2026). Sea-Level Rise and Regional Economic Adjustment on the U.S. Gulf Coast.
- [3] **Hasif, M. A. M.**, Tabassum, N., & Talukder, A. A. (2026). Sustainable entrepreneurship orientation and business performance in women-led handicraft microenterprises: Evidence from Jamalpur District, Bangladesh.
- [2] **Hasif, M. A. M.**, Tabassum, N., Hossain, M. I., Ahamed, S., & Hasan, M. M. (2026). Psychometric validation of motivation constructs for women's handicraft entrepreneurship in Bangladesh: Evidence from Jamalpur District.
- [1] **Hasif, M. A. M.**, Lee, J., & Choudhury, R. A. (2025). Heterogeneous crop yield responses to climate variability in Bangladesh.

Working Papers

- [5] **Hasif, M. A. M.**, Lee, J., & Choudhury, R. A. From Chronic High-Tide Flooding to Repetitive Property Losses: Evidence from the U.S. Gulf Coast.
- [4] **Hasif, M. A. M.** & Lee, J. Cumulative Sea-Level Rise and Sectoral Employment Adjustment in Gulf Coast County Economies.
- [3] **Hasif, M. A. M.**, Lee, J., & Choudhury, R. A. The effect of sea level rise on migration patterns and housing market dynamics: Evidence from Gulf Coast Counties.
- [2] Lee, J. & **Hasif, M. A. M.** From Risk Signals to Markets and Mobility: An Economic Synthesis of Sea-Level Rise Impacts on Housing, Adaptation, and Migration.
- [1] Shohag, M. H., Sadat, N., Al-Amin, A. K. M. A., Mainuddin, M., Wahid, S., Majumder, S., **Hasif, M. A. M.**, Zakir Hossain, A. N. M., & Karim, F. A scoping review of the socioeconomic significance of mangrove aquaculture: Lessons for Sundarbans.

Teaching Experiences

2018 - 2023 Tutor, Economics and Mathematics (High School Level, Grades 9–12)

Honors, Awards, and Fellowships

2026 AAEA Trust Travel Grant, Agricultural & Applied Economics Association Annual Meeting, Kansas City, Missouri, USA

2025 Graduate Poster Competition Winner, GIS Day, University of Texas Rio Grande Valley, Texas, USA

2022 - 2023 National Science and Technology Fellowship, Ministry of Science and Technology, Government of Bangladesh

2016 Higher Secondary Board Scholarship, Directorate of Secondary and Higher Education, Bangladesh

2011 Junior Secondary Board Scholarship, Board of Intermediate and Secondary Education of Barishal, Bangladesh

Conferences and Workshops

- [7] Selected Presentation: Sea-Level Rise as a Spatial-Equilibrium Shock: Evidence from Gulf Coast County Economies, Agricultural and Applied Economics Association (AAEA), Kansas City, Missouri, Jul 26–28, 2026
- [6] Selected Oral Presentation: Economic Impacts of Sea Level Rise on the U.S. Gulf Coast: A Panel ARDL–PMG Approach, Midwest Economics Association 90th Annual Meeting, Chicago, Illinois, Mar 20-22, 2026
- [5] Selected Presentation: The Effect of Climate Variability and Heat Waves on Crop Yields in Bangladesh Using Panel Data Analysis, STEM Research Conference, University of Texas Rio Grande Valley, Texas, USA, May 2, 2025

- [4] Selected Presentation: The Effect of Climate Variability and Heat Waves on Crop Yields in Bangladesh, Subtropical Agriculture and Environments Society 79th Annual Conference, Texas, USA, Feb 27–28, 2025
- [3] Selected Presentation: Climate Stress on Crop Yields: Panel Data from Bangladesh, GIS Day, University of Texas Rio Grande Valley, Texas, USA, Nov 18–19, 2024
- [2] Selected Young Delegate: Telangana Jagruthi International Youth Leadership Conference, Hyderabad, India, Jan 18, 2019
- [1] Selected Participant (Young Changemaker): International Rural Development Immersion Camp, Rajasthan, India, Apr 9–13, 2018

Professional Memberships

- 2025 - Present Member, Agricultural & Applied Economics Association, USA
- 2022 - Present Member, Bangladesh Agricultural Economists Association, Bangladesh

Technical Skills

Statistical & Geospatial Software: R, Stata, Python, SPSS, EViews, ArcGIS Pro, QGIS
 Writing & Productivity: LaTeX, Microsoft Office, Mendeley, Zotero