

Ram Joshi

Texas Tech University
Department of Economics
Lubbock, TX, 79409

ram.d.joshi@ttu.edu
Phone: (806) 438-9855

Education

Texas Tech University

Ph.D. Candidate, Economics, Expected 2023.

M.S., Statistics, 2018.

Marshall University, WV

M.A., Mathematics, 2015.

Tribhuvan University, Nepal

M.Sc., Mathematics, 1999

Teaching Experience

Department of Economics, Texas Tech University

Taught Mathematics to Fall 2022 Cohort of PhD Students in Mathcamp at the Department of Economics, (08/18/2022 – 08/24/2022)

Instructor of Record:

Principles of Economics, ECO 2302, Fall 2022

Principles of Economics, ECO 2305, Fall 2022

Principles of Economics, ECO 2305, Spring 2022

Principles of Economics, ECO 2305, Fall 2021

Department of Mathematics and Statistics, Texas Tech University

Instructor of Record, Fall 2015- Summer 2018

Math 3342, Probability and Statistics for Engineering and the Sciences

Math 2300, Elementary Statistics

Math 1321, Trigonometry

Department of Mathematics, Marshall University, WV

Instructor of Record, Fall 2013 - Spring 2015

Math 130, College Algebra

Math 121, Quantitative Techniques

Purbanchal University, Kathmandu, Nepal

Lecturer and Head of the Department of Mathematics,

Geomatic Institute of Technology, Kathmandu, 2008-2013.

Courses Taught: Engineering Mathematics; Integral Calculus and Differential Equations.

Trainings Attended

Groundwork Program (a 3-day teaching learning program), Texas Tech University, May 18-20, 2022.

Classroom communication workshop conducted by Communication Training Center, College of Media & Communication, TTU, November 2nd, 2017.

Research Interests	Uncertainty Shocks and Macroeconomics; Econometrics
Publications	<p>Joshi, Ram and Dhakal, C. 2021. Predicting Type 2 Diabetes Using Logistic Regression and Machine Learning Approaches. International Journal of Environmental Research and public Health. [Link]</p> <p>Mallick, A. and Joshi, Ram, 2018 Parameter Estimation and Application of Generalized Inflated Geometric Distribution, Journal of Statistical Theory and Applications, [Link]</p> <p>Joshi, Ram, 2015 A Generalized Inflated Geometric Distribution, 2015, Marshall Digital Scholar [Link]</p>
Working Papers	<p>Impact of Uncertainty Shocks on GDP Growth: A Multilevel Approach (with Dr Benaissa Chidmi; job market paper).</p> <p>Identification of Noise Shocks From Text-Based Infectious Disease Index.</p> <p>Inference on Macroeconomic Impact of Public Sentiment Shock Induced From Infectious Diseases Using Sign Restrictions Approach.</p>
Conference Talks	<p>Gave a talk on “Impact of Uncertainty Shocks on GDP Growth” at 59th MVEA Annual Conference, St Louis, MO, Oct 6- 8, 2022.</p> <p>Gave a talk on “Generalized Inflated Geometric Distribution” at 99th MAA Ohio Section meeting held at Marshall University, WV, March 27-28, 2015.</p> <p>Participated in a 3 Minute Thesis Presentation competition organized by Texas Tech University, Fall 2021.</p>
Professional Service	Journal Referee for: British Medical Journal Open Diabetes Research & Care. BMC Medical Research Methodology.
Awards & Fellowships	<p>Summer Research Award, Texas Tech University (\$2, 300), 2022.</p> <p>Dr. Rashid B. Al-Hmoud Scholarship in Economics, Texas Tech University (\$1, 500), 2022.</p> <p>Study Abroad Competitive Scholarship, Texas Tech University (\$400), 2022.</p> <p>Helen Devitt Jones Graduate Fellowship, Texas Tech University (\$15,000), 2015 - 2018.</p> <p>Graduate school travel funding, Texas Tech University, (\$500), 2022.</p>
Programing Skills	R with Data Visualization Track, Data Manipulation Track and Time Series Track; Stata; Matlab; L ^A T _E X.

References

Julian Ludwig
Department of Economics
Texas Tech University
Email: Julian.Ludwig@ttu.edu

Benaissa Chidmi
Department of Agricultural Economics
Texas Tech University
Email: benaissa.chidmi@ttu.edu

Xiaohan Ma
Department Economics
Texas Tech University
Email: Xiaohan.Ma@ttu.edu

Ellingson Leif
Department of Mathematics and Statistics
Texas Tech University
Email: Leif.Ellingson@ttu.edu