



Zahid Rauf

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GOMAL UNIVERSITY
 DERA ISMAIL KAHN
 PAKISTAN.

Qualifications:

- MS in Economics (in progress) from International Islamic University, Islamabad, Pakistan.
- M.Sc. in Statistics from Gomal University , Dera Ismail Khan, KPK, Pakistan.
- B.Sc. in Mathematics from Islamia College ,University of Peshawar, Pakistan.

Computer Knowledge:

- I use EViews, SPSS 16.0 and Minitab 16.0 Statistical Packages for data analysis and familiar with MS Word, MS Excel and MS power point.

Professional Affiliations:

- I am a member of EcoMod Network. EcoMod is the world's leading research, advisory, and educational not-for-profit network dedicated to promoting advanced modeling and statistical techniques in economic policy and decision making. EcoMod brings together thousands of modeling experts and users worldwide.
- I'm intended to join ISOSS (Islamic countries Society for Statistical Sciences), RSS (Royal Statistical Society) and the Econometric Society.

Service Career:

- Regular Faculty member in the Department of Statistics, Gomal University, Pakistan since 2003.
- Giving statistical Consultancy to the scholars from different areas of research.

Administrative duties:

- I have been performing as tutor for M.Sc. Previous.
- I have been a member of University Proctor Board for the year 2007.

Teaching:

I have been giving the following courses:

- Probability and Random Variable (Pure Statistics)
- Probability Distributions (Pure Statistics)
- Statistical Inference (Pure Statistics)
- Statistical Quality Control (Applied Statistics)

Research Interests:

My major research interests lie in Macroeconometric Modeling, Waiting-Time Probabilistic Models, Bayesian Inference and especially the problems relating to Information criteria and Unit root in Time Series Data in macroeconomic systems. As an academic researcher, I have played a leading role in developing strong relationships with statisticians and researchers within the areas Economics, Business and Public Management, Pharmacy, Chemistry and Education in my alma mater.

Research Experience:

- I have assisted Prof: Dr. Mukhtar Hassan , Chairman, Department of Biochemistry , Mansehra University, Pakistan in his Research Project on ‘ *Biosynthesis of antibiotic Rifamycin by Nocardia Mediterranea* ’.
- I have assisted Prof: Dr. Muhammad Ramazan, Professor in Biochemistry, Peshawar Medical College, Peshawar, Pakistan, in his PhD Research Project.
- I have the honor of working, as a statistical data analyst, with Dr. Mirza Ali Khan, Senior Research Officer , Bacha Khan Veterinary Research Institute, Peshawar and Principal Investigator in a 3 Years research project “*Epidemiological Survey of Mastitis and Evaluation of Economic Losses due to Clinical and Sub-clinical Mastitis in NWFP*” , funded by Peshawar Agriculture Linkages Program (PARC), Government of Pakistan , Islamabad.