



School of Business Studies
Department of Economics
Islamic University of Science and Technology, Kashmir

One-day Workshop on Econometric Analyses using STATA

The Department of Economics, School of Business Studies, IUST will conduct one-day workshop on econometric analysis using STATA software on 20th **March, 2023**. The workshop aims to equip research scholars in economics and business fields to leverage econometric tools for data analysis and research. Research scholars from other disciplines may also attend the workshop.

There is no fees for attending the workshop, but only forty participants will be accommodated. The selection of the candidates will be on first-cum first serve basis. The following topics will be covered as per the given time schedule:

S.No.	Topics	Speaker	Time	Venue
1	Basics of STATA: Data filtering; Data summary; Descriptive analysis; Graphical analysis	Dr. Showket Ahmad Bhat, Assistant Professor, Economics, IUST (<i>Ph.D. Jamia Milia Islamia University</i>)	10:00 AM to 12 AM	Lecture Hall ABI-121 (Dept. of Economics)
2	Cross-section and panel data analysis using plant level industrial datasets; Fixed Effects and Random Effects Model; Hausman Test; Tests of autocorrelation, Heterocedasticity, and normality; Tests of endogeneity; Use of instrumental variables and two-stage least-square (2SLS) method; Tests of exclusion restrictions; Logistic regression analysis.	Dr. Irfan Ahmad Sofi, Assistant Professor, Economics, IUST (<i>Ph.D. Indian Institute of Technology Indore</i>)	02:00 PM to 4:00 PM	

For queries, please contact the office at auliya.alfat@islamicuniversity.edu.in (Mobile: 8825067356).

Sd/-
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