## Report on the 3rd Workshop on Applied Econometrics Using EViews

5th-6th December 2025 | Gujarat National Law University (GNLU), Gandhinagar

Gujarat National Law University, Gandhinagar successfully hosted the 3<sup>rd</sup> Workshop on Applied Econometrics using EViews on 5<sup>th</sup> & 6<sup>th</sup> December 2025. This two-day skill development workshop was organized by the Centre of Law and Economics & Centre for Empirical & Applied Research in Law & Interdisciplinary Studies (CEARLIS). Held in physical mode on the GNLU campus, the programme aimed to provide participants with practical and methodological training in econometric analysis, with an emphasis on hands-on learning through the EViews software.

The workshop covered both basic and advanced applied econometrics concepts – regression modelling, time series analysis, preparation of data, interpretation of outputs, and model diagnostics. The sessions combined theoretical explanations and live demonstrations with guided practice on EViews and helped participants understand how empirical tools can be applied to real-world socio-economic, business, and legal research problems.

This workshop was organized with the objective of enhancing the empirical research capabilities of students, scholars, academicians, and professionals. Since the role of econometrics has been growing in policy studies, market analysis, legal research, and interdisciplinary studies, many learners find difficulty in applying quantitative methods or using statistical software. This workshop provided them with structured training, improved their confidence in data analysis, and encouraged evidence-based academic work across disciplines.

The resource person for the workshop was Dr. Ketan D. Kothadia, a highly experienced academician from the School of Business and Law, Navrachana University, Vadodara. With more than 16 years of experience in teaching and research, having a Ph.D. in Business Economics from The Maharaja Sayajirao University of Baroda, his key areas of expertise include macroeconomic analysis, econometric modelling, time-series techniques, research methodology, and data analytics. He has worked with multiple tools like EViews, SPSS, STATA, Jamovi, Power BI, and Excel and has conducted several workshops and training programs across reputed institutions. Practical approach, explanation clarity, and step-by-step demonstrations have been invaluable in enhancing the participants' understanding and participation in the two-day program.

There were 10 participating members, ranging from Undergraduate and Postgraduate students to professionals in the fields of finance, commerce, management, and sciences. Interdisciplinary perspectives and involvement in hands-on exercises during the workshop sessions made them lively, interactive, and enriched with meaningful discussions.

Overall, the 3rd Workshop on Applied Econometrics using EViews achieved its objective of enhancing empirical research skills and providing exposure to necessary analytical tools for data-driven research. Supported by the Centre of Law and Economics and CEARLIS, and with expert guidance from Dr. Ketan D. Kothadia, it was an enriching learning experience for all participants and a step toward GNLU's commitment to fostering high-quality interdisciplinary research.