

# 3rd workshop on Applied Econometrics using EViews

27<sup>th</sup> - 28<sup>th</sup> September, 2025

**ORGANIZED BY:**

**Centre for Law & Economics (CLE)**

**&**

**Centre for Empirical & Applied  
Research in Law & Interdisciplinary  
Studies (CEARLIS)**

**Gujarat National Law University**

## **Introduction:**

The 3rd Workshop on Applied Econometrics using EViews seeks to advance participants' methodological and empirical competencies in econometric analysis. The workshop will systematically cover fundamental and advanced econometric techniques, including regression modeling, time series analysis, and panel data methods, with a particular emphasis on their practical application through EViews software. Designed for scholars, researchers, and professionals, the programme aims to bridge theoretical frameworks with empirical investigation, thereby fostering rigorous and policy-relevant research. By integrating lectures with hands-on sessions, the workshop aspires to enhance participants' analytical capacity and contribute to the development of robust empirical scholarship.

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## **Potential benefits to GNLU students/faculty/staff and Enhancement of GNLU Academic, Research and Training Reputation:**

1. It will enable the participants to understand the importance of empirical data in legal research.
2. It will enable the participants to relate their understanding of economics and analyse laws and their efficiency by using tools of Econometrics / Applied Statistics.
3. By using Eviews tools, the students would be able to appreciate the quantitative data at hand in terms of its varied use.
4. It will empower the participants to apply skills in this interdisciplinary area to research inputs which will help them in publications and thus add scholarship in Law and Economics, from an Indian perspective.

## Tentative Course Detail

Econometrics Modeling and Estimation	Post Estimation Analysis
Multi-Collinearity, Auto-Correlation, Heteroscedasticity: Meaning, Consequences, Detection, and Remedies	Model Specification Error
Vector Auto Regression and Test for Causality	Vector Error Correction Model and Auto Regressive Distributed Lag Model
Univariate Time Series Analysis	

### Number of participants:

30 Participants

Mode: Physical Mode (On Campus)

### Methodology:

Lectures, case study, data analysis with the help of Eviews and e-content.

### Eligibility criteria for participants:

- Under Graduate students & Post Graduate students pursuing (Law, Social Science, Commerce, Management and Science) & PhD Scholars.
- Professional and Academician

**Fees: 750/- for GNLU Participants**

**1500/- for External Participants (without accommodation)**

Participants are required to make payment through the link given below:

<https://rzp.io/rzp/v9yrat8>

**Registration link:**

<https://forms.gle/2AGmX4vZurPRjQRs7>

**Last date of registration - 24th September, 2025**

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## **Profile of Faculty / Resource Person:**

**Dr. Ketan D. Kothadia**

School of Business and Law,  
Navrachana University, Vadodara,

### **Convener for the Course:**

**Prof (Dr.) Ranita Nagar, Head,**  
Centre for Law and Economics

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**Dr. Hiteshkumar Thakkar, Head,**

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Interdisciplinary Studies (CEARLIS),  
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### **Coordinator:**

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