## 4th National Workshop on **Empirical Designs & Issues In** Finance & Accounting Research

(Conducted by IIM Professor)

Organised by



### SHRI GURU SCHOOL OF MANAGEMENT RESEARCH & **ANALYTICS**



15<sup>th</sup> - 17<sup>th</sup> August 2025 Mysore





Note: Please install WPS office Application for Registration

#### Contact for more details

72043 49311 www.shriguruanalytics.com



Rs.7,500/-







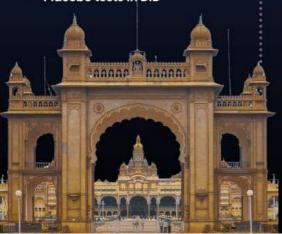
# EMPIRICAL DESIGNS & ISSUES IN FINANCE & ACCOUNTING RESEARCH

### 1 Understanding data: Summary statistics approach

(Hands-on with STATA, participants to sit with their group)

## 4 Addressing Empirical issues

- Controlling for firm, industry and year fixed effects
- Addressing selection bias: PSM and Entropy matching techniques
- Addressing heteroscedasticity issues: Robust standard errors approach
- Addressing Endogeneity issues: IV-2SLS and Quasi-natural experimental design
- · Testing for parallel trends in DiD
- · Placebo tests in DiD



# 2 Estimating techniques of general themes used frequently in finance & accounting research

- Estimating financial constraints: Investments to cash flow and cash to cash flow sensitivity approaches
- Estimating speed of adjustment of capital structure
- Estimating total, idiosyncratic and systematic risks
- Estimating cost of equity and cost of debt
- Estimating earnings management
- Estimating accounting conservatism
- Computing HHI for computing industry competition

# 5 Choosing the best estimator for your data

- Pooled OLS
- Firm Fixed effects
- Random effects
- Fama Macbeth
- IV-2SLS
- GMM

 Note:(Hands-on with STATA, participants to sit with their group)

## 3 Designing Empirical Strategy

- Simple multivariate regression approach
- Pre-post approach
- Difference in Differences approach
- Regression Discontinuity design

## 6 Professional approach to designing result tables

- Participants have to implement all these techniques on the research idea identified for this purpose. Data will be provided.
- There would be presentations by the groups on second and third day mornings
- Participants must have the Stata installed on their laptops



## Dr. Nemiraja Jadiyappa



Dr. Nemiraja Jadiyappa is an Associate Professor at the Indian Institute of Management Kozhikode. He holds a Ph.D. degree from ICFAI Foundation for Higher Education (IFHE), India. He was a visiting fellow at the Spears School of Business (OSU), USA. He teaches financial management, investment banking and financial markets and instruments at the MBA level and Corporate finance at the doctoral level. His research interests include corporate finance, corporate governance, CSR, creditors' governance, and earnings management. His research papers have been published in top International journals like the British Accounting Review, Journal of Regulatory Economics, Emerging Markets Review, International Review of Finance, Finance Research Letters, Managerial Auditing Journal, Applied Economics, International Journal of Managerial Finance, Economics Letters and International Review of Finance and Economics.

### Top Five publications:

- Jadiyappa, N., & Hickman, L. E. (2025). Creditors' bankruptcy rights and accounting conservatism: Evidence from a quasi-natural experiment. The British Accounting Review, 101574. (ABDC-A\*)
- Hickman, L. E., Iyer, S. R., & Jadiyappa, N. (2021). The effect of voluntary and mandatory corporate social responsibility on earnings management: Evidence from India and the 2% rule. Emerging Markets Review, 46, 100750. (ABDC-A)
- Jadiyappa, N., Hickman, L. E., Shrivastav, S. K., Rajpal, H., & Kaur, N. (2024). Bank-affiliated directors' monitoring, earnings management, and financial reporting quality in emerging markets: Evidence from India. Emerging Markets Review, 62, 101184. (ABDC-A)
- Jadiyappa, N., Chavda, M. P., & Lukose, P. J. (2024). The impact of mandatory CSR regulation on corporate financial policy: Evidence from India. Pacific-Basin Finance Journal, 88, 102553.(ABDC-A)
- Jadiyappa, N., & Shette, R. (2024). CSR regulation and the working capital management policy. Global Finance Journal, 59, 100934.(ABDC-A)



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