

REGISTRATION LINK



FEE RS. 800

Organizes Three-day National Level Online Workshop

on

# "TIME SERIES (ECONOMETRICS)"

Date: 24<sup>th</sup> to 26<sup>th</sup> January 2021

Timing: 6.00 PM to 8.00 PM

Mode: Through Zoom Meeting / Google Meet

### Day -1

- Introduction
- Classical Linear Regression Model and its assumptions
- Understanding the Data Generation Process

### Day- 2

- Unit Root tests
- Univariate Time series Model: ARMA/ARIMA models for forecasting
- Granger Causality test

### Day-3

- Multivariate Time series models – Cointegration analysis
- Vector Error Correction Model
- Time Varying Volatility models (ARCH/GARCH family models)

### Organizer Support

1. E-Certificate
2. E-views student demo version
3. E-Materials

**Dr. T. Mohanasundaram, Associate Professor,  
M.S. Ramaiah Institute of Technology, Bengaluru, Karnataka.**

**Prof. Gnanendra M, Faculty, School of Business and Management,  
CHRIST- Deemed to be University, Bengaluru, Karnataka.**

**Who can Join... ??**

**Faculties, Research Scholars.**

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**Happiness Comes from giving Happiness...**