

Research Development Program **RDP**

**NAVIGATING TIME SERIES DATA
ANALYSIS IN SOCIAL SCIENCE
RESEARCH**

FEBRUARY 14 & 15, 2025

VENUE: SDMIMD, Mysuru

MODE: Offline / Regular

Scan to Register



OBJECTIVES

This RDP is designed to enhance the capability of the participants with knowledge of the fundamental nuances of research and relevant research skills that are primary in this data-driven world.

COVERAGE

- Fundamentals of time series data
- Building forecasting models
- Autoregressive Moving Average (ARMA)
- Autoregressive Integrated Moving Average (ARIMA)
- Autoregressive Conditional Heteroskedasticity (ARCH)
- Generalized Autoregressive Conditional Heteroskedasticity (GARCH)
- Cointegration Analysis
- Vector Autoregression (VAR)
- Vector Error Correction Model (VECM)
- Granger Causality
- Autoregressive Distributed Lag (ARDL)

WHO CAN ATTEND

- Faculty, Research Scholars & interested.
- Domains of Management, Economics, Commerce, Sociology, Development Studies, Political science, social works, anthropology, Law etc.
- Interested from other Domains.

RESOURCE PERSONS



Dr. B. Venkatraja

Associate Professor of Economics
SDMIMD, Mysore



Dr. Srilakshminarayana.G

Associate Professor of Statistics
SDMIMD, Mysore



Dr. M. Sriram

Associate Professor of Finance
SDMIMD, Mysore



Dr. Vasumathy Hariharan

Professor of Finance
SDMIMD, Mysore

PROGRAM HIGHLIGHTS

- Comprehensive data analysis & training
- Hands-on Training and practical sessions
- Statistical Tool-based Analysis
- Demonstrations
- Customization to your area of work
- Expert Resource Persons
- Networking Opportunities
- Skill Development
- Data-Driven Case Studies

REGISTRATION FEES

Faculty: INR 2500/-
Research Scholar: INR 2000/-



Register Here:

<https://forms.gle/aDMS9eMcZ2Wn1PsC8>

CONTACT

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