

PG & RESEARCH DEPARTMENT OF ECONOMICS

Cordially invites you to the

ONE - DAY INTERNATIONAL WORKSHOP

ADVANCED QUANTITATIVE METHODS:

TECHNIQUES AND APPLICATIONS

SPSS, AMOS & R Studio

September Monday **01** 9.a.m. 2025

Venue: Smart Room & BCA Lab

Programme

Inaguration: 9:00 -10:30a.m.

Welcome Address

Mrs. A. Gracy Rani Assistant Professor & Head Department of Economics Fatima College Madurai



Felicitation

Dr. Sr. Arul Mary Vice Principal Fatima College Madurai



Key Note Address

Dr. D. Antony Singh Dhas Associate Professor & Head Department of Economics Arul Anandar College Karumathur, Madurai



Vote of Thanks

Dr. P. AnitaAssociate Professor
Department of Economics
Fatima College
Madurai



Technical Session I

(Regression model adequacy checking and diagnostics using R & Generalized linear regression and linear mixed model using R (11:00 a.m. - 12:30p.m.)

Welcome Address Dr. K. Selyalakshmi

Assistant Professor Department of Economics Fatima College Madurai



Chair Person Dr. Anbupalam Thalamuthu

Senior Research Fellow Faculty of UNSW Medicine and Health University of New South Wales Australia



Vote of Thanks

Technical Session II

(Structural equation model (SEM) using AMOS & Confirmatory factor analysis (CFA) using AMOS)
(1:30 p.m. - 3:30p.m.)

Welcome Address Dr. K. Praveena

Assistant Professor Department of Economics Fatima College Madurai



Chair Person Dr. R. Ravanan

Joint Director (P&D) Retd Directorate of Collegiate Education Former Principal, Presidency College Former Head, Department of Statistics Presidency College, Chennai



Vote of Thanks



Welcome Address Dr. S Jeya Lakshmi Assistant Professor

Department of Economics Fatima College Madurai



Valedictory Address

Dr. S. Jeyarani Head (SF) & Associate Professor Department of Economics American College Madurai



Vote of Thanks Dr. R. Suji Karthika Assistant Professor Department of Economics Fatima College Madurai

