



3 DAY VIRTUAL FDP

ON

STRUCTURAL EQUATION MODELLING USING SEMwise



Date:
28-11-2026 to 30-11-2026



Time:
6.30 PM to 8.30 PM



Registration fee:
Rs. 600



Introduction

Structural Equation Modelling (SEM) is an advanced statistical technique used to analyse relationships between variables and test theoretical research models. This training introduces participants to SEM using **SEMwise software**, covering measurement models, structural models, hypothesis testing, reliability, validity, and interpretation of research results.



Course Outcomes

- ✓ Understand the fundamentals of Structural Equation Modelling (SEM).
- ✓ Develop and evaluate research models using SEMwise.
- ✓ Assess reliability, validity, and model fit.
- ✓ Conduct hypothesis testing and analyse relationships between variables.
- ✓ Interpret SEM results for research papers, dissertations, and publications.



Topics to be Covered

- SEM wise interface and analytical workflow
- Data screening and univariate assumption testing
- Exploratory Factor Analysis (EFA): dimensionality and validity assessment
- Confirmatory Factor Analysis (CFA): measurement model evaluation, invariance testing, common method bias, and higher-order constructs
- Structural Equation Modeling (SEM): model fit assessment, direct and indirect effects, mediation and moderation analysis, predictive assessment, and statistical power evaluation



Note:

1. Trial version software will be provided to Registered Participants.
2. Recorded session will be provided maximum of 5 Days (View Option Only).



Who Can Participate?

- Faculty Members
- Research Scholars and PDF Students
- Postgraduate (PG) Students



Resource Person:

Dr. Dharmendra H.

Assistant Professor
Department of Commerce
CHRIST (Deemed to be University)
Bangaluru Yeshwanthpur Campus



Click Here for Registration



Further Contact :

Dr.K.V.Ramanathan

Founder Director
Primax Foundation
Bengaluru, Karnataka

Ph: +91-99865-30012

