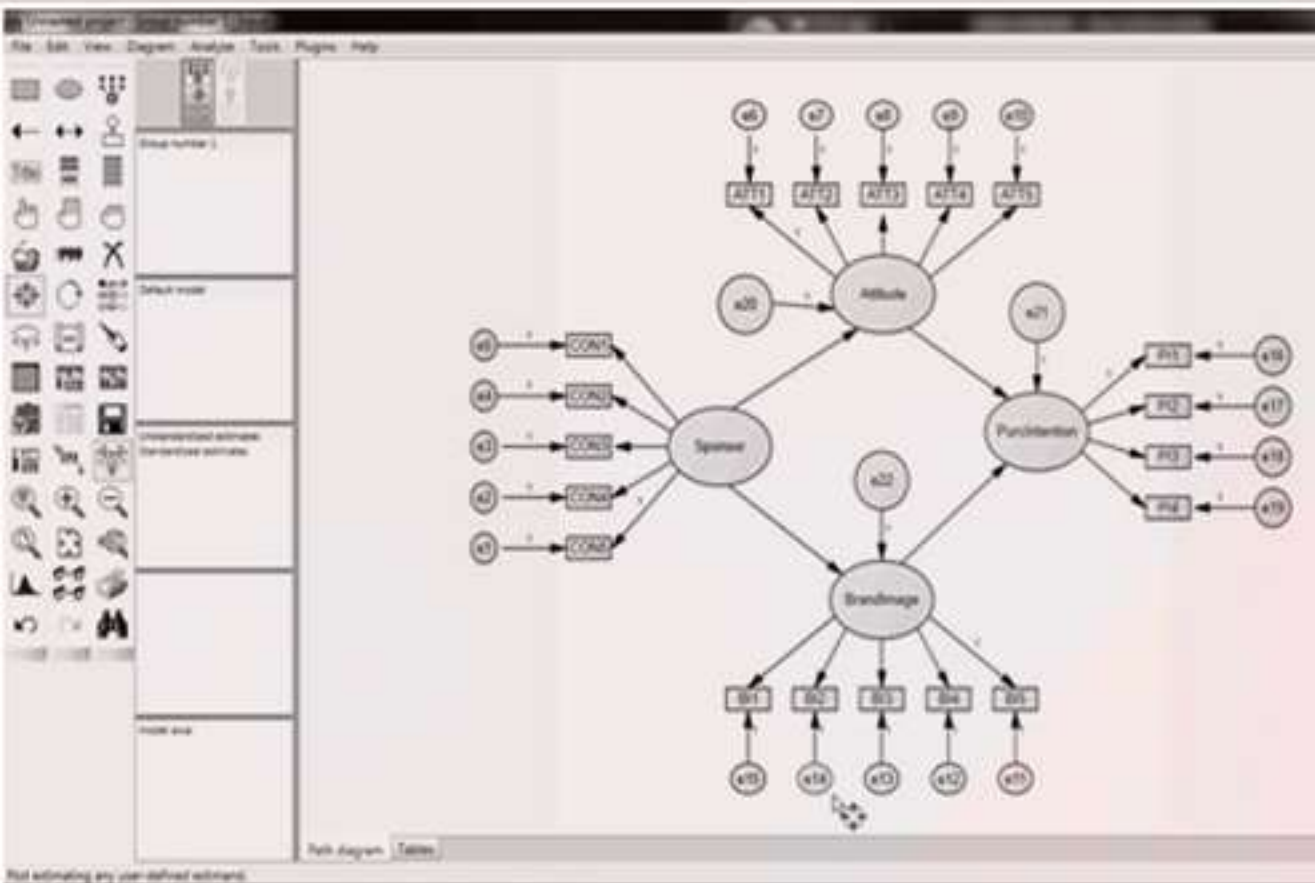


Punjab Institute of Management & Technology



Three Days FDP On Structural Equation Modelling & Reference Management Tools

10th March – 12th March, 2022
1:30 pm - 3:30 pm



Convener

Dr. Manisha Gupta
(Director, Punjab Institute of
Management & Technology,
Alour, Khanna)

Resource Persons



Dr. Muskaan Arora
(Assistant Professor ,
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Chitkara University, Punjab)



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(Assistant Professor,
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Organized By:

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(NEAR GPS, MANDI GOBINDGARH), ALOUR, KHANNA,
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PIMT being a part of Gobindgarh Group of Institutes established by GESWT (Gobindgarh Educational & Social Welfare Trust) take pride in creating professionals in the field of Management, IT, Agriculture, and Tourism. The trust has over 35 years of excellence in the field of education, and runs a group of institutes, such as, GPS, PIMT, and GPC. PIMT is the first AICTE approved college in the region, and is recognized by UGC 2(f). It is affiliated to IKG-PTU since 1997. Rated A4 by AIMA and A++ by Just Career. We provide quality education to students to meet the demands of the 21st century.

Important Dates

Last date of Registration: 28 February, 2022

Important Links

Registration Link

<https://forms.gle/LcUR7tUMESKU65TF6>

WhatsApp Group:

<https://chat.whatsapp.com/HY9k4Y3p7py3Tw5gSIBR0U>



Introduction

Structural Equation Modeling (SEM) is a powerful statistical technique that is widely used in behavioral and social sciences research.

SEM is a family of statistical models that combines both the elements of factor analysis and regression analysis to explain the relationship among multiple variables.

Learning Outcomes

- This three-days workshop on Structural Equation Modeling is intended to provide hands-on training to develop and test complex multivariable models Using AMOS.
- The purpose of the FDP is to develop participants into competent and confident users of SPSS in order to enable them to conduct independent data analysis for their own research needs.
- The programme would provide the participants hands-on experience in interpreting output from software AMOS working with Structure Equation Modeling (SEM).
- The programme shall be carried out in a workshop module using hands on lab sessions with valid data sets. After attending the programme the participants will be able to create structural and measurement models.

Target Audience

- Ph.D Scholars
- Researchers
- Faculty taking courses on Research Methodology
- Faculty members working on UGC/AICTE projects.

FDP Content

Day1

Introduction to SEM

Introduction to SEM, Comparison between Variance Based SEM and Covariance Based SEM. The Concept of Latent Constructs – Formative and Reflective Constructs, Exogenous, and Endogenous variables Understanding the Concept of Mediation and Moderation.

Day2

Confirmatory Factor Analysis (CFA) & Measurement Model

Drawing Measurement Model – First Order and Second Order Model Validating the Measurement Model of a Construct (Running the CFA) Issues in Model Fit, Improving the Fit, and Modification Indexes.

Day3

Structural Equation Modeling, Mediation and Path Analysis

Concept of Mediation, Determining the Types of Mediation (Partial Mediation, Full Mediation), Drawing Structural Model (SEM), Interpreting the Results, Testing the Hypotheses for Causal Effects (Path Analysis) and Understanding how to manage References in the research.



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Registration Details

Last Date Of Registration: 28 February, 2022

1. Participant Fee: 500/- (After E-Payment take a Screenshot).
2. After the Payment fill the Registration link and attach the screenshot of payment in the form.
3. Registration link is: <https://forms.gle/LcUR7tUMESKU65TF6>
4. Confirmation would be intimated after verification.
- 5 Online workshop would be on Google Meet 
- 6 . E-Certificate of Participation will be sent on E-mail within 10-12 days after daily attendance and feedback.

Payment Details

Bank Details for Fee:

State Bank of India, Branch Mandi Gobindgarh

A/C No.10351973714

IFSC Code: SBIN0009530

Axis Bank Branch- Hukum Chand Bansal Building

Mandi Gobindgarh

A/C no. 761010100002479

IFSC Code- UTIB 0000761

Link For Online Payment

<https://www.onlinesbi.com/sbicollect/icollecthome.htm>



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