# **DEPARTMENT OF COMMERCE**

# MATA SUNDRI COLLEGE FOR WOMEN



# (University of Delhi)

# FACULTY DEVELOPMENT PROGRAM

on

# STRUCTURAL EQUATION MODELING

# **ABOUT THE COLLEGE**

Mata Sundri College for Women is one of the well-recognised colleges of immense repute. It was founded on 17<sup>th</sup> July, 1967. Our endeavour is to facilitate young women in providing them with the necessary knowledge and life skills as they become ready to embark on their journey of life with confidence and vigour.



Address: Mata Sundri College for Women, Mata Sundri Lane, Near ITO, University of Delhi, New Delhi-110002

## **OBJECTIVES OF THE FDP**

- 1. To provide research knowledge to research scholars, academicians and faculty.
- 2. To develop an understanding of SEM along with its application in various areas.
- 3. To provide hands on training to develop and test model using SEM.
- 4. To address individual research related queries in a special session.

## **SPEAKER PROFILE**

Dr. Hamendra Dangi did his doctorate from Faculty of Management Studies in Disaster Supply Chain. Dr. Dangi is Gold Medalist in B.Tech. He did his MBA in Marketing from R. A. Poder Institute of Management. He is a recipient of Maharana Mewar Foundation Award. He also received merit certificate from Ministry of Human Resource Development for securing high rank in secondary examination.

Dr. Dangi has attended Global Colloquium on participant cantered learning at Harvard Business School, Boston, USA. He has published several research papers in International and National Journals of repute. He has also presented papers in International and National Conferences. He is actively engaged in teaching, research and consultancy & projects. He has conducted workshops on Research Methodology and delivered lectures in workshops. His area of interest includes quantitative marketing, disaster management.

## PROGRAM SCHEDULE

#### **Resource Person**

Dr. H. K. Dangi, Associate Professor, Department of Commerce, Delhi School of Economics, University of Delhi.

## DAY 1 (16<sup>th</sup> November, 2018)

8:30 a.m 9:00 a.m.	Registration
9:00 a.m. – 9:30 a.m.	Introductory Session
9:30 a.m. – 10:30 a.m.	Basic overview
10:30 a.m. – 10:45 a.m.	Tea Break
10:45 a.m. – 1:00 p.m.	Exploratory Factor Analysis
	Correlation and Regression
1:00 p.m. – 1:45 p.m.	Lunch
1:45 p.m 3:30 p.m.	Multiple Regression Analysis
	Introduction to SEM
	Model Creation

3:30 p.m. – 3:45 p.m.	Networking over Tea
3:45 p.m. – 4:30 p.m.	Interaction Session
	(Addressing research problems of scholars)
DAV 2 (17 <sup>th</sup> November 2018)	

# DAY 2 (17<sup>th</sup> November, 2018)

Measurement Model
Reliability Analysis and Validity Analysis
Tea Break
Model fit, Structural Model
Lunch
Moderation Analysis
Mediation Analysis
High Tea
Limitation of SEM
Valedictory

# **REGISTERATION FEES**

The fee per participant is Rs.1000 (**non-refundable**). The fee includes course fee, course kit, tea and lunch.

# **MODE OF PAYMENT**

Fees can be paid **ONLINE** through **NET BANKING** only.

# **Details for NEFT/ NET BANKING**

ACCOUNT HOLDER NAME: PARVINDER KAUR

ACCOUNT NUMBER: 07841000059278

BANK NAME: PUNJAB AND SIND BANK

BANK BRANCH: MATA SUNDRI COLLEGE

IFSC CODE: PSIB0000784

MICR CODE: 110023053

The Google registration form <u>https://goo.gl/forms/n4zLA4yuhO0lYjBc2</u> along with the registration fees should be submitted **ON or BEFORE 12<sup>th</sup> November, 2018**.

Note: No provision for accommodation.

## **INSTRUCTIONS FOR PARTICIPANTS**

- 1. A maximum of 45 participants will be accommodated for FDP.
- 2. Selection will be on 'first-cum-first-serve' basis.
- 3. No on the spot registration will be entertained.
- 4. BEFORE MAKING THE PAYMENT OF FEES PLEASE ENSURE THAT REGISTRATION IS OPEN.
- 5. The participant must carry their laptops and chargers.

The college will issue a "Certificate of Participation" only to those participants who are present on both the days.

#### **Contact Details for Registration or Other Queries:**

Manjot Kaur : 9871388315

Ishpreet Kaur : 9953592559

Email : fdpmatasundri@gmail.com

#### VENUE

Mata Gujri Hall, Mata Sundri College for Women, Mata Sundri Lane, Near ITO, University of Delhi, New Delhi-110002

#### CONVENOR

# **CO- CONVENOR**

Ms. Manjot Kaur

#### Ms. Gurvinder Kaur

Dr. Harleen Kaur

Ms. Parvinder Kaur

#### **ORGANISING COMMITTEE**

Dr. Sharda Garg

Ms. Ishpreet Kaur

Ms. Manpreet Kaur