# Faculty Development Program on

Data Analysis and Structural Equation Modelling using SPSS and AMOS



Organized By:
School of Management
IMS Unison University

#### **About IUU**

IMS Unison University, a constituent of the Unison Group is a premier Educational and Research University nestled amidst beautiful and serene surroundings offering an environment that fosters learning and stimulates creativity. Founded in 1996 as IMS Dehradun, it is dedicated to the cause of changing the face of professional education in northern India.

The University today provides a platform for excellence in teaching, learning, and administration. IMS Unison University aspires to become a world-renowned centre for creation and dissemination of knowledge.

#### **About FDP**

In the present scenario, technological and social change, are important transformations that are underway. Significance of data and extracting information for decision making have gained popularity of late. Methodology and modelling are the one of the two important support pillars available for feasible and germane decision making. Knowledge of fitting methodology and techniques like Structural Equation Modelling shall empower the decision maker for finding apt solutions.

# **Objectives**

This faculty development program aims to develop an understanding of Structural Equation Modeling with the help of appropriate software application using SPSS and AMOS.

SEM is an extension of the general linear model (GLM) that enables a researcher to test a set of regression equations simultaneously. Not only SEM software can test traditional models, but also it permits examination of more complex relationships and models, such as confirmatory factor analysis and time series analyses.

#### **Participants Beneficiaries**

Research Scholars, Academicians and Corporate Professionals can benefit by attending this program.

#### **Pedagogy**

A mix of pedagogical tools like presentations, demonstration of various processes and tools and case studies will be used. Hands on experience will be given using softwares like SPSS and AMOS. Practice data set will be provided to all the participants to understand the concept and for analysis.

#### **Accommodation**

For outstation candidates, accommodation can be arranged on prior request (preferably a week in advance) on payment basis.

#### **Contact Details**

ashulekha.gupta@iuu.ac 9410189638 raghav.upadhyai@iuu.ac 8126631301

# **Registration Details**

Registration can be done by sending duly filled Registration form (scanned copy) to ashulekha.gupta@iuu.ac or raghav.upadhyai@iuu.ac

# **Registration Fee**

| Research Scholars       | INR 2000/- |
|-------------------------|------------|
| Academicians            | INR 3000/- |
| Corporate Professionals | INR 4000/- |

<sup>\*\*</sup>Important Points

The registration form along with fee must reach us latest by 5th June 2019.

Limited seats on offer will be filled on first-cum-first-serve basis.

# **Payment Mode**

The registration fee is payable by Demand Draft in favour of "IMS Unison University" payable at Dehradun. The registration fee can also be paid directly into the following bank account.

#### **Details for Online Payment:**

**Beneficiary Name: IMS UNISON UNIVERSITY** 

Account: 15262191005680

Bank: Oriental Bank of Commerce, Makkawala, Dehradun

IFSC Code: ORBC0101526

(Note: Participants are expected to write their UTR No. and Bank Name for proper tracking of their registration fee.)

Delegates willing to attend the FDP are advised to send scanned copy completely filled registration form along with the requisite fee at the earliest.

# **Registration Form**

| Name:                       |              | Designation:         |       |
|-----------------------------|--------------|----------------------|-------|
| Institution/ Company:       |              | Mob.:                |       |
| Address:                    |              |                      |       |
| City:                       | Pin Code:    | State:               |       |
| Category: Research Scholar: | Academician: | Corporate Profession | onal: |
| Email ID:                   | Paym         | nent Mode:           | Date: |

#### **About Dehradun**

Located in the Doon Valley on the foothills of the Himalayas nestled between two of India's mightiest rivers-the Ganges on the east and the Yamuna on the west, the city is famous for its picturesque landscape and slightly milder climate. It provides a gateway to the surrounding region and is well connected to popular Himalayan tourist destinations such as Mussoorie, Nainital and Auli and the holy cities of Haridwar, Rishikesh and Paonta Sahib. Its nearby hill stations are well known for their natural beauty, the temples for its faith dimensions, and sanctuaries for animal and bird lovers. It is a heaven on earth which always offers beauty to its denizens and visitors. Summer season in the hills begins in the month of March and lasts until June. Many tourists prefer this period for visiting Dehradun as the weather is ideal for a day long excursion. The temperature during this period is expected to be at a low of 20° C and at a high of 35° C.

# **Tourist Spots around Dehradun**



Mussoorie



Rishikesh



Haridwar

### **PATRONS**

Shri Amit Agarwal, Chairman, Board of Governors IMS Unison University, Dehradun

Prof. Gurdip Singh,
Chancellor,
IMS Unison University, Dehradun

Prof. Gautam Sinha
Vice Chancellor
IMS Unison University, Dehradun

Prof. Ravikesh Srivastava,
Pro-Vice Chancellor,
IMS Unison University, Dehradun

#### **Chairperson**

Prof. Kalyani Rangarajan Dean, School of Management IMS Unison University, Dehradun

#### **Organizing Secretaries**

Dr. Ashulekha Gupta Mr. Raghav Upadhyai