



**JAIN**  
DEEMED-TO-BE UNIVERSITY

CENTER FOR  
MANAGEMENT  
STUDIES

Research Cell Presents  
**GYANIDHI**

**A Two – Day National Level**

**FACULTY DEVELOPMENT PROGRAM ON**

# DATA ANALYSIS USING SPSS, AMOS & R

**24-25 AUG 2020**

## DAY 1 : DATA ANALYSIS USING SPSS & AMOS

### Session – 1

(3.00 pm – 4.15 pm)

Introduction to SPSS  
Coding and Data Entry  
Descriptive Analysis  
Factor Analysis  
Correlation & Regression Analysis

### Session – 2

(4.30 pm – 6.00 pm)

Introduction to AMOS  
EFA & CFA  
Model Building  
Model Identification

Resource Person:



### DR VARSHA AGARWAL

Assistant Professor &  
Coordinator – Research Cell  
CMS, Jain (Deemed-to-be University)

## DAY 2 : LEARNING R BASICS

### Session – 1

(3.00 pm – 4.15 pm)

Introduction to R Installation  
Guide Basic Operations

### Session – 2

(4.30 pm – 6.00 pm)

Sample Size Calculation using R  
Survey Data Analysis using R  
Factor Analysis using R

Resource Person:



### MR. SRINIDHI V R

Assistant Professor  
CMS, Jain (Deemed-to-be University)

### Who can participate?

Academicians, Faculty Members, Research Scholars, MBA Students

No Registration fees

E-Certificate will be provided only for registered participants

For Registration  
Scan QR Code



### Gyanidhi Committee:

Prof. Sunitha B K, HOD – CMS, Dr. Umakanth S, HOD – CMS, Dr. Varsha Agarwal, Coordinator, CMS Research Cell

### FDP Related Queries

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