

**MANAGEMENT DEVELOPMENT PROGRAMME
(Online)
ON
DATA ANALYTICS
FOR
ADVANCED RESEARCH
(19-20 March 2021)**



IIM SIRMAUR
KNOWLEDGE . LEADERSHIP

**Organized by
Indian Institute of Management
Sirmaur**



OBJECTIVES

Since last few decades, the importance of data analysis and interpretation has increased manifold in academic research and various business sectors. However, there exists a number of issues related to the type of research techniques required to analyse the data and the interpretation of the results so achieved. Therefore, the prime objective of this programme is to tackle these issues by equipping the programme participants with the requisite knowledge for selection of adequate data analysis techniques, application of those research techniques, and interpretation of results.

WHO SHOULD ATTEND?

Research scholars and faculty members in the management/social sciences area and the practitioners in the management field/industry.

TOPICS TO BE COVERED

1. Problem Identification, Research Designs and Hypothesis Development
2. Data collection and cleaning
3. ANOVA

4. Factor and Cluster Analysis
5. Regression Analysis
6. Discriminant Analysis
7. Confirmatory Factor Analysis
8. Structural Equation Modelling

NOMINATION AND CORRESPONDENCE

Interested candidates should send the nomination through e-mail of the scanned copy of hand written enclosed Proforma duly sponsored by the appropriate authority/self-sponsored along with the course fee details. All the nominations should be sent to vikas.kumar@iimsirmaur.ac.in

PROGRAMME FEE

The program fee for this program is Rs. 2000/- including GST.

**The last date of registration is 15th March, 2021.*

**Note: Participants would receive Certificate for participation.*

PAYMENT

The **program fee** should be paid through online or offline mode to the following account.

Beneficiary Name: Indian Institute of Management, Sirmaur

Account no.: 140701000266

Bank Name: ICICI Bank

IFSC code: ICIC0001407

IMPORTANT NOTE

The decision to run the course depends on the response and the number of candidates.

**INDIAN INSTITUTE OF MANAGEMENT
SIRMAUR
NOMINATION PROFORMA
Management Development Programme
on
Data Analytics for Advanced Research
(19-20 March 2021)**

Name & Address of the Candidate/s

.....
.....
.....

Tel. (With STD code)
(Off.).....(Res.).....
FAX :(Mobile).....

E-mail.....

Address of Sponsoring Authority (If applicable)

.....
.....
.....

Tel. (With STD code)
(Off.).....
FAX
E-mail.....

Payment Details:
UTR no./ Transaction no.

.....

Signature of Candidate

Signature of Sponsor
with Seal(if applicable)

IIM SIRMAUR

IIM Sirmaur is situated in the verdant surroundings of Himalayas (located in Paonta Sahib and nearby to Dehradun). IIM Sirmaur provides an ideal setting to educate and train the best minds of the country, away from the hustle and bustle of metropolitan cities. IIM Sirmaur is one of the 3rd generation IIMs set up by MHRD, Govt. of India.

Paonta Sahib is among the major industrial towns of Himachal Pradesh. The town is an important religious place for the Sikhs, and it attracts pilgrims from around the world. The campus is equipped with modern facilities and latest technology to provide an excellent learning environment for the students. The institute has state-of-the art classrooms equipped with overhead projectors and modern furniture, fully equipped conference rooms with video-conferencing facility, a 24x7 library and a computer lab with latest configuration machines as well as access to various software and databases.

PATRON

Prof. (Dr.) Neelu Rohmetra
Director, IIM Sirmaur

MDP COORDINATORS

Dr. Vikas Kumar, PhD IIT Roorkee
Assistant Professor
Indian Institute of Management Sirmaur
Rampur Ghat Road, Paonta Sahib – 173025
Mob : 7018139947
Email: vikas.kumar@iimsirmaur.ac.in

Dr. Pradipta Patra, FPM IIM Bangalore
Assistant Professor
Indian Institute of Management Sirmaur
Rampur Ghat Road, Kunja Matralion
Paonta Sahib – 173025