

Date of Event	MAHE- May 17-21, 2021, IIM SIRMAUR- May 31-to June 4, 2021, IIM SIRMAUR- May 21 -25, 2021 IIST- July 12 -16, 2021
Name and Type of Event	AICTE, ATAL. The 5-Day FDP Hosts Programmes
Conducted by	AICTE Training And Learning (ATAL) Academy
No. Of Participant	200

Description & Flow of Events including photos of the Event

AICTE Training And Learning (ATAL) Academy is conducting online FDP on various thrust areas and emerging areas.

Faculty development programs (FDPs) have proven to be successful for improving teaching skills in higher education. This review article summarizes literature reviews and resource books on faculty development. It tackled why FDP is important, history of FDP in the past years, and questioned whether FDP produced any positive effect on students' academic achievement as well as the different methods to assess FDPs effectiveness. The review also discussed how to establish FDP, presented its ideal structure, features that make FDP effective, and outlined the barriers to its successful implementation as well as the future vision. This report also highlighted the situation of FDP in Saudi Arabia. Finally, the review concluded that professional FDPs produce promising outcomes in the learning and teaching practices and recommended that teachers in higher education should attend FDP training activities on regular basis and that the scope of planned FDPs should extend beyond the health professions discipline, to include social skills necessary for collaboration, professional growth as well as management, and leadership abilities.

I had participated in the following 4-FDP in the financial year 2021-22 as per the norms of ATAL- AICTE Faculty development programme.

- (a) participated & completed successfully in the AICTE Training and Learning (ATAL) Academy Online Faculty Development Programme (FDP) on "Structural Equation Modelling" to be held during May 17-21, 2021. Organised by Manipal Institute of Management, Manipal Academy of Higher Education, (An Institute of Eminence Accorded by MHRD), Near 9th Block MIT Campus, Manipal 576 104, Karnataka, India

This five-day FDP will introduce structural equation modelling, estimate the reliability and validity of the constructs, build measurement and structural models using statistical software (SmartPLS 3 and Jamovi/JASP), evaluate the structural relationships between the variables, basics of mediation and moderation techniques and integrate and write the results of analysis in a research paper. JAMOVI is a well-known Graphical User Interface Software built on R.

- (b) participated & completed successfully in the five-day online AICTE Training And Learning (ATAL) Academy Faculty Development Programme (FDP) on "Erudition to do Academic Research in Marketing Management: For Publishing in Top-Tier Journals and Doctoral Dissertations" scheduled from 31st May 2021 to 4th June 2021 organised by Indian Institute of Management Sirmaur, Rampur Ghat Road, Paonta Sahib, Distt- Sirmaur,, Himachal Pradesh-173025, India
- (c) participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Data Analytics for Research" from 2021-06-21 to 2021-06-25 at Indian Institute of Management Sirmaur.

OBJECTIVES

Since last few decades, the importance of data analysis and interpretation has increased manifold in academic and practionaer domains. However, there exists a number of issues that inhibits the application of research methods and techniques ranging from problem identification 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 identifying the right research problem, selection of adequate data analysis techniques, application of those research techniques, and interpretation of results.

TOPICS TO BE COVERED

1. Problem Identification, Research Designs and Hypothesis Development
2. Data collection and cleaning
3. Basics of Statistics
4. ANOVA
5. Factor Analysis
6. Logistic and Multiple Regression Analysis
7. Discriminant Analysis
8. Conjoint Analysis

Exposure to Software: Participants would be given a hands on training on the tools like **SPSS**.

- (d) participated & completed successfully in the five-day online AICTE Training And Learning (ATAL) Academy Faculty Development Programme (FDP) on the topic” Perception & Decision making”Life Skills Management from July 12 -16 organized by Department of Humanities, Indian Institute of Space Science and Technology, Thiruvananthapuram, Kerala,

Outcome (Feedback and Reactions to the Event including Press Coverage, in anyspecifying name of the newspaper , date and day of the coverage)

It provides an opportunity to acquire knowledge about current technological developments in relevant fields. It will promote the professional practices relevant to technical education and also motivates the faculty to achieve a competitive teaching and learning environment, thus channelizing development concerning academic qualifications and personal matters.

Learning Outcomes

- Estimate the reliability and validity of the constructs
- Build measurement and structural models using statistical software (smartPLS 3 and Jamovi).
- Evaluate the structural relationships between the variables
- Apply mediation and moderation techniques



**INDIAN INSTITUTE OF
SPACE SCIENCE AND
TECHNOLOGY**
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An autonomous Institute under Department of Space, Govt. of India.

**AICTE Training and Learning
(ATAL) Academy**

Sponsored

**Online Faculty Development
Programme (FDP)**

On

Life Skills Management

Organised by

Department of Humanities
Indian Institute of Space Science and Technology,
Thiruvananthapuram

**Day 1
12-07-2021 - Monday**

Inaugural Programme

09 : 00 Hrs
Welcome Speech
Dr. Leelajith K. Nair
(Head, Dept. of Humanities, IIST)

09 : 05 Hrs
Inaugural Address
Dr. V. K. Dadhwal (Director, IIST)

09 : 15 Hrs
Guest of Honour
Dr. Y. V. N. Krishna Murthy (Registrar, IIST)

09 : 20 Hrs
Vote of Thanks
Gigy J. Alex (FDP Coordinator)



Session 1 - 09:30 am - 10:30 am
Prof. Anil K. Gupta
IITMA & IITB, ACSIR
Building Bridges between
Informal and Formal
Knowledge Systems: Honey Bee
Network Model



Session 2 - 11:15 am - 1:15 pm
Prof. L. S. Ganesh IIT, Chennai
The Game of Life-Playing with
Resources, Action Experiences,
and Conditions

Session 3 - 2:30 pm - 4:30 pm
Dr. Shabu B. Raj Scientist, DRDO,
Team Building

**DATE OF FDP
12-16
JULY 2021**



**ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
AICTE TRAINING AND LEARNING (ATAL) ACADEMY**

**INAUGURATION OF 7 ONLINE ATAL
FACULTY DEVELOPMENT PROGRAMMES**

Hosted By: **IIM SIRMAUR** **31st May 2021, 10 AM**



CHIEF GUEST
Prof. Neelika Pohnendra
Director, IIM SIRMAUR



Chairman, AICTE
Prof. Anil D. Sahasrabudhe



Prof. M. P. Poorna
Vice-Chairman, AICTE



**FACULTY DEVELOPMENT PROGRAMME
ON
DATA ANALYTICS
FOR
RESEARCH
(21-25 June' 2021)**



IIM SIRMAUR
KNOWLEDGE . LEADERSHIP

**Organized by
Indian Institute of Management
Sirmaur**



**AICTE Training and Learning (ATAL) Academy
Online Faculty Development Programme (FDP)**

On

Structural Equation Modelling

17/05/2021 to 21/05/2021

Manipal Institute of Management

Manipal Academy of Higher Education

Manipal-576104

Karnataka



