



Dayananda Sagar College of Arts, Science and Commerce
Shavige Malleshwara Hills
1st Stage, Kumaraswamy Layout, Bengaluru, Karnataka 560078

Department of Management Studies

Date: 04th May 2023

CIRCULAR

Dear Faculty Members,

The Department of Management Studies (MBA-BU) will be hosting a Faculty Development Program on "Advanced Statistical Analysis using JMP Software" on 13th May 2023 from 10:00 AM to 5:00 PM.

The Faculty Development Program on JMP Software is a comprehensive training program that provides faculty with the skills and knowledge they need to use JMP in their teaching and research. The program covers a wide range of topics, including:

- Multivariate analysis: This allows you to analyze multiple variables simultaneously to identify relationships and patterns.
- Clustering: This is a technique for grouping data points based on their similarity.
- Factor analysis: This is a statistical technique that identifies underlying factors that influence a set of variables.
- Structural equation modeling (SEM): This is a statistical technique that can be used to test causal relationships between variables.

The program will be delivered hands-on at Computer lab, MBA BU, 6th Floor, Building No.13. This allows faculty to learn at their own pace and to get the most out of the training. Dr. Murulidhar A, Global Academic Team from SAS will be the resource person for this FDP.

This FDP is open to all faculty members, regardless of their field of study. All faculty are encouraged to participate and take advantage of this opportunity.

Dr B R Venkatesh
04/05/23

Dr B R Venkatesh
Director – MBA (BU)

DAYANANDA SAGAR COLLEGE OF ARTS SCIENCE AND COMMERCE

Shavige Malleshwara Hills, Kaumarswamy Layout, Bangalore -560082

Research Cell (ANVESHANA)

In association with

Internal Quality Assurance Cell (IQAC) Cell

Report of the Event Conducted

Department: MBA-BU

Date: 13-05-2023

Sl. No.	Particulars	Event related Details			
1.	Event*	Faculty Development Program			
2.	Title of the Event	"Advanced Statistical Analysis using JMP Software"			
3.	Date	13.05.2023			
4.	Time	10:00 AM to 05:00 PM			
5.	Venue	Computer Lab, 6 th Floor, Department of Management Studies, BU, DSCASC			
6.	Resource Person 1 Details** (Profile to be enclosed)	Dr. Murulidhar A			
7.	Topics Covered	Multivariate analysis, Clustering, Factor analysis & Structural equation modeling (SEM)			
8.	Resource Person 2 Details** (Profile to be enclosed)	NA			
9.	Topics Covered	NA			
10.	No. Faculty Participants (Enclose a copy of names with signatures)	Internal:	13	External:	00
11.	No. Student Participants (Enclose a copy of names with signatures)	Internal:	NA	External:	NA
12.	Faculty Coordinator/s	Dr. Chetan Shetty			
13.	Student Coordinator/s	NA			
14.	Total Expenditure (Details to be enclosed)	NA			

Sl. No.	Particulars	Event related Details
15.	Sponsors and Amount (if any)	NA
16.	Agenda of the Event (Enclose a copy)	<p>Morning Session – I - 10:00 to 11:30</p> <p>Multivariate analysis</p> <p>Break- 11:30 to 11:45</p> <p>Session – II - 11:45 to 1:15</p> <p>Clustering</p> <p>Afternoon Session - 2:00 to 3:15</p> <p>Factor analysis</p> <p>Break- 3:15 to 3:30</p> <p>3:30 to 4:45</p> <p>Structural equation modeling (SEM)</p>
17.	Report uploaded on college website? If yes, give details:	<p>Yes</p> <p>http://dscasc.edu.in/mba/mba-initiatives http://dscasc.edu.in/images/MBA/initiatives/ASA.pdf</p>
18.	Report sent to media? If yes, give details:	No
19.	Report uploaded in Social Media? If yes, give details:	<p>Yes</p> <p>https://www.facebook.com/photo/?fbid=813659533711699&set=pcb.813659617045024</p>
20.	Certificates Printed? (Enclose a copy***)	E- Certificate
21.	Feedback Collected? (Enclose a copy***)	NA

Sl. No.	Particulars	Event related Details
22.	Summary of the Event (Minimum 100 words)	<p>The Research Cell at the Department of Management Studies (MBA – BU) in association with IQAC organized a FDP on “Advanced Statistical Analysis using JMP Software” on 13th May 2023 from 10.00 AM to 5:00 PM. Dr. Murulidhar A., from JMP Global Academic Team was the resource person. The participants were faculty members from various departments of Dayananda Sagar College of Arts, Science and Commerce.</p> <p>JMP is a statistical analysis software that provides a comprehensive set of tools for data exploration, modeling, and reporting. It is used by scientists, engineers, and other professionals in a wide range of industries to make better decisions based on data.</p> <p>The Faculty Development Program on JMP Software is a comprehensive training program that provides faculty with the skills and knowledge they need to use JMP in their teaching and research. The program covers a wide range of topics, including:</p> <ul style="list-style-type: none"> ➤ Multivariate analysis: This allows you to analyze multiple variables simultaneously to identify relationships and patterns. ➤ Clustering: This is a technique for grouping data points based on their similarity. ➤ Correlation analysis: This measures the relationship between two variables. ➤ Factor analysis: This is a statistical technique that identifies underlying factors that influence a set of variables. ➤ Structural equation modeling (SEM): This is a statistical technique that can be used to test causal relationships between variables. <p>Overall, the Faculty Development Program on JMP Software was a valuable resource for faculty who want to learn more about this powerful statistical software. The program provides the skills and knowledge they need to use JMP effectively in their teaching and research.</p> <p>Dr. Kadambini Katke, Professor –MBA (BU) thanked the resource person for an informative session and the participants for being active listeners. The FDP was concluded with a vote of thanks by Dr. Chetan Shetty.</p>

Notes:

* Seminar / Workshop / Symposium / Conference / Cultural Fest / Quiz / Sports / Literature Fest, etc.

** Name / Organization / Designation / Area of Expertise

*** Format Copy need to be attached and hard copy need to be filed

PS: Whichever column is not applicable, write as NA.

Chetan
13/05/23
Event Coordinator

Kadambini Katke
13/05/23
HOD/Director

N. Gnani
13/05/23
IQAC Head

[Signature]
Principal

FDP Photos



Figure 1: Dr. Murulidhar explain the concepts to the participants

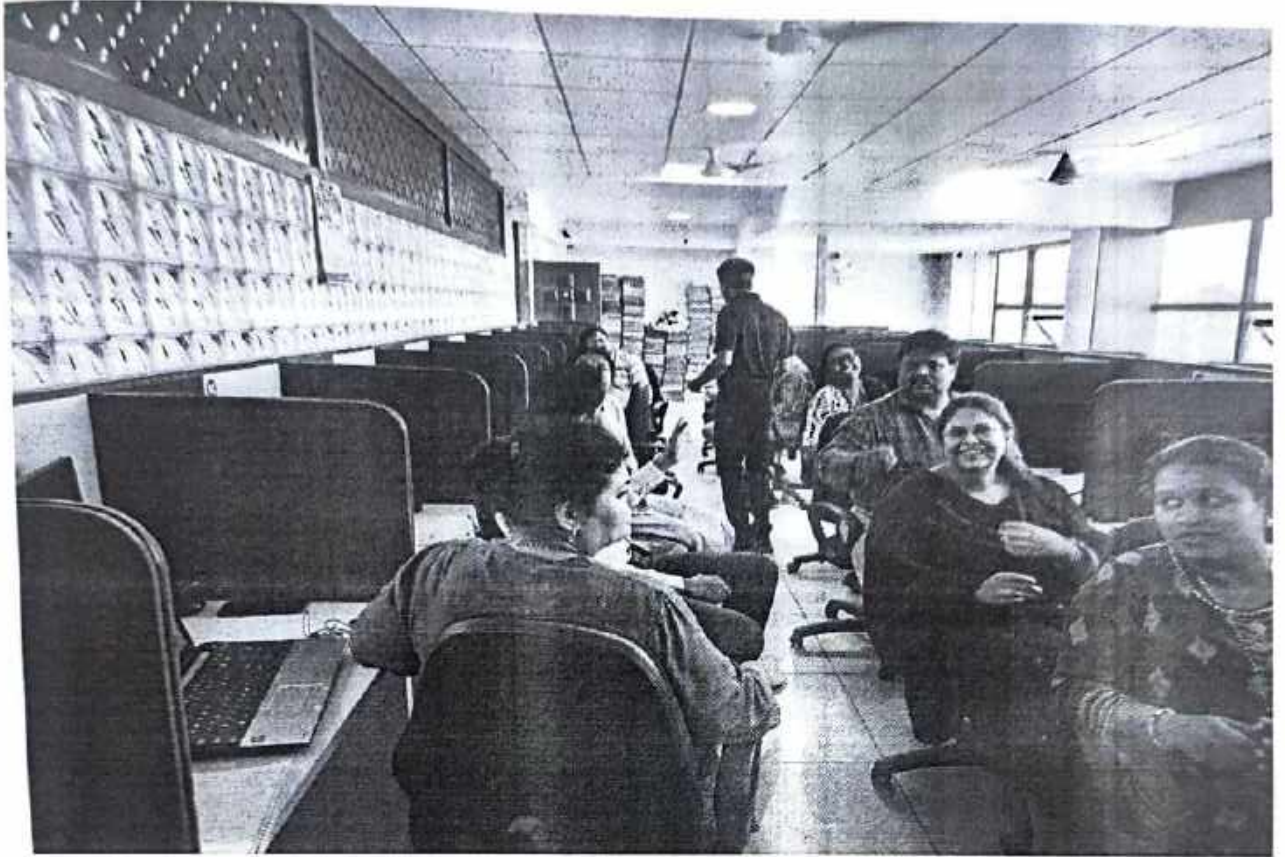


Figure 2: Dr. Murulidhar clarifying the doubts

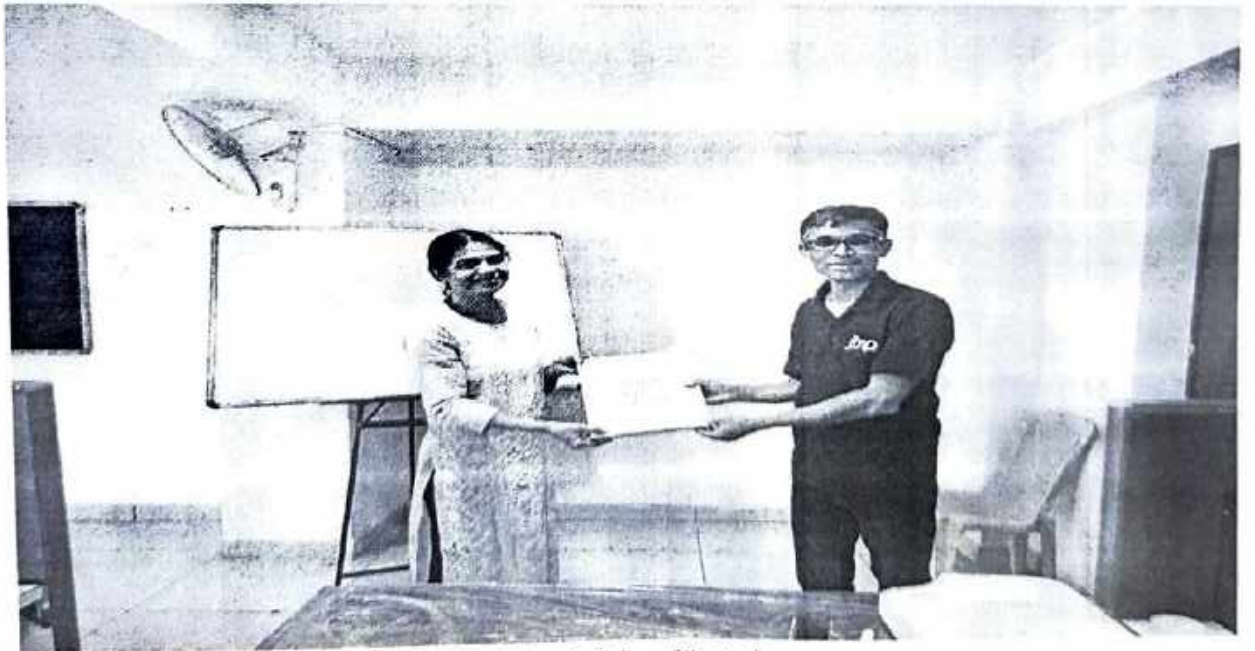
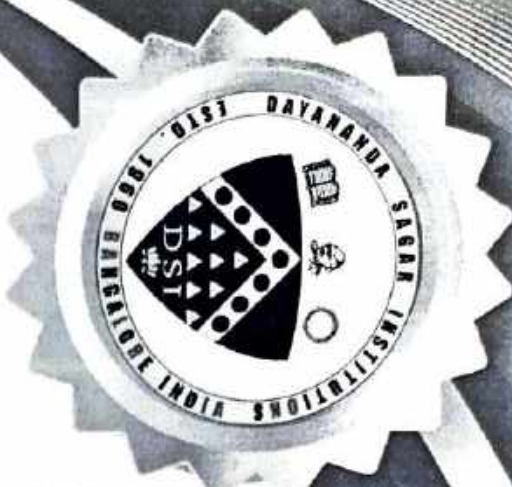


Figure 3: Token of Gratitude



**Dayananda Sagar College
of Arts, Science and Commerce**
Shavige Malleshwara Hills, Kumaraswamy Layout, Bangalore - 560111

Certificate of Participation

This is to certify that

Dr. Chetan Shetty

has participated in the Faculty Development Program on **ADVANCED STATISTICAL ANALYSIS USING JMP SOFTWARE** organised by Department of Management Studies – MBA (BU) in association with IQAC, on **13th May 2023.**

Sri. Galiswamy
Secretary - DSJ

Dr. Venkatesh B. R
Director



Dayananda Sagar College of Arts, Science and Commerce
Department of Management Studies – MBA (BU)

Shavige Malleshwara Hills, Kumaraswamy Layout,
Bangalore - 560111

Research Cell (ANVESHANA)

in association with

Internal Quality Assurance Cell (IQAC)

presents Faculty Development Program on

ADVANCED STATISTICAL ANALYSIS USING JMP SOFTWARE



Statistical Discovery.™ From SAS.

Resource Person

Dr. Muralidhara Anandamurthy

*Academic Ambassador for
Global Team of JMP*

Date: 13th May 2023

Time: 10.00 AM

Venue:

Computer Lab

Department of Management Studies

Building #13, 6th Floor

Director | Faculty | Staff

Profile



Dr. Muralidhara is part of JMP Global Academic Team and Collaborates with Professors and Universities for Statistical and Analytical Excellence. He holds a B Tech from Bangalore University, MBA and PhD from Visvesvaraya Technological University. He has served more than 15 years in Analytics Industry and worked for Genpact, Target and Danske holding various leadership positions. He continues to learn and share in the area of Analytics, Data Science and Statistical Thinking. He currently works as an Academic Ambassador for Global Academic Team of JMP where his role is to orchestrate the statistical and analytical thinking by collaborating with Universities.

JMP is a statistical Discovery from SAS for Engineers, Scientists and Leaders.(www.JMP.com)

Date: 13.05.2023

DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE

Department of Management Studies-MBA(BU)







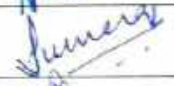





Research Cell(ANVESHANA)

In association with

Internal Quality Assurance Cell (IQAC)

Presents Faculty Development Program on

JMP SOFTWARE – A STATISTICAL DISCOVERY FROM SAS

Sl. No	Faculty Name	Department Name	Signature
1	Dr. B R Venkatesh	MBA	
2	Dr. Kadambini Katke	MBA	
3	Dr. C B Venkata Krishna Prasad	MBA	
4	Dr. Vijaya Kumar. J	MBA	
5	Dr. Chetan Shetty	MBA	
6	Dr. Vinish P	MBA	
7	Dr. Sumera Aluru	MBA	
8	Dr. Ameer Asra Ahmed	MBA	
9	Dr. M.R Srikanta Murthy	MBA	
10	Prof. Vaibhav Patil	MBA	
11	Prof. Shashikumar C R	MBA	
12	Prof. Tejaswini	MBA	
13	Prof. Nayana T	MBA	