

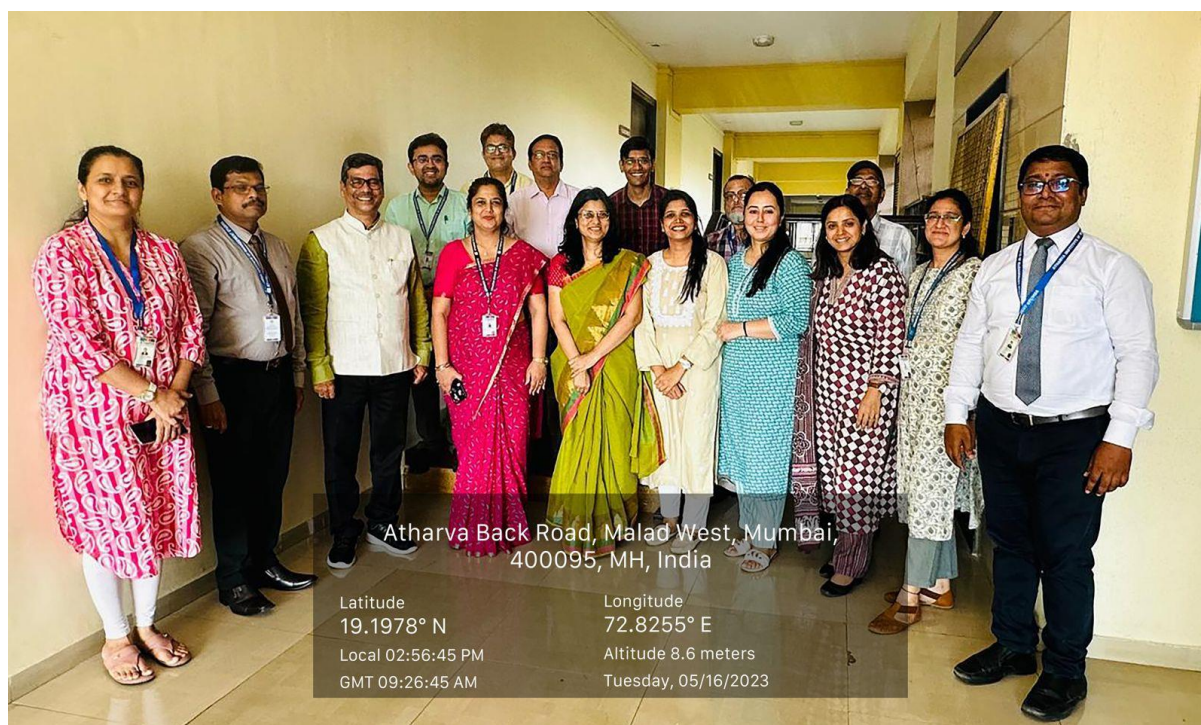


ATHARVA INSTITUTE OF MANAGEMENT STUDIES
(Affiliated to University of Mumbai, Approved by AICTE, DTE &
Govt. of Maharashtra), NAAC Accredited Institute

Faculty Development Program

On

Research Methodology



A Report

By

Dr. Sudhir Purohit

In-Charge Head Faculty Development Program

Assistant Professor, Department of Finance


DIRECTOR
Atharva Institute of Management Studies
MUMBAI-95.



Atharva Institute of Management Studies


— **DIRECTOR**
Atharva Institute of Management Studies
MUMBAI-95.



Faculty Development Program Report

DAY 1

Date	12 th May, 2023
Venue	Classroom No 6, 3 rd Floor , Phase 3, Atharva Institute of Management Studies
Name of the Trainer	Dr. R. K. Sharma Controller of Examination, Guru Ghasidas Vishwavidyalaya, Bilaspur
Title of the Session	Methodology of Research and Statistical Techniques
Mode of Instruction	Online mode

FACULTY MEMBERS PRESENT

Sno.	Name of The Faculty
1	Dr. D. Henry (Director)
2	Dr. Shubhi Agarwal
3	Dr.Reena Poojara
4	Dr. Sudhir Purohit (Convenor)
5	Dr.Vaibhav Patil
6	Prof.Ganesh Apte
7	Prof. Gaanyesh Kulkarni
8	Dr. Monika Shrimali
9	Dr. Swati Agrawal
10	Dr. Bharti Savla
11	Prof. Ketan Sutaria
12	Dr. Raghavendra S. Bendigeri
13	Dr. Ameer Nagar


DIRECTOR
 Atharva Institute of Management Studies
 MUMBAI-95.



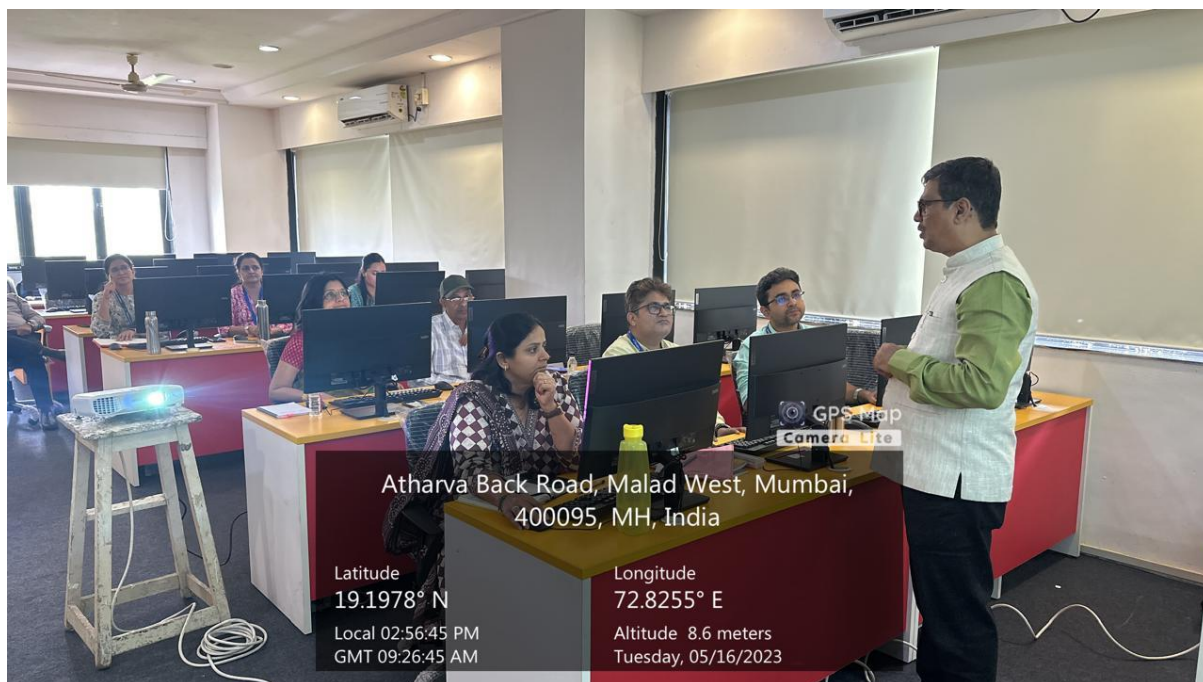


The program started at 9.30 am with an inaugural ceremony by lightening the lamp by Dr. D. Henry, Director of Atharva Institute of Management Studies followed by *Sarvasvati Vandana*. The online session by Dr. R. K Sharma, started at 10.00 am with an introduction to what do we mean by Research with an interactive session with the present faculty members and aspirant Ph. D. Scholars and with simple and easy explanation, sir made the concept of Research very easy. With the help of White Board online and live PPT presentation, it became very easy to understand the basic concept of research, scope of research and how to choose the title of a research. What are the Do's and Don'ts while framing the research title was also explained by Dr. Sharma.

Dr. R. K. Sharma being research guide, enlightened the class of faculty members with concepts such as how to avoid incomplete title of research, Identify the Research Gap, Literature Review, Objective of research, how to frame Hypothesis, Theoretical framework. The First day of the Faculty Development Program completed successfully with lot of knowledge and enthusiasm.

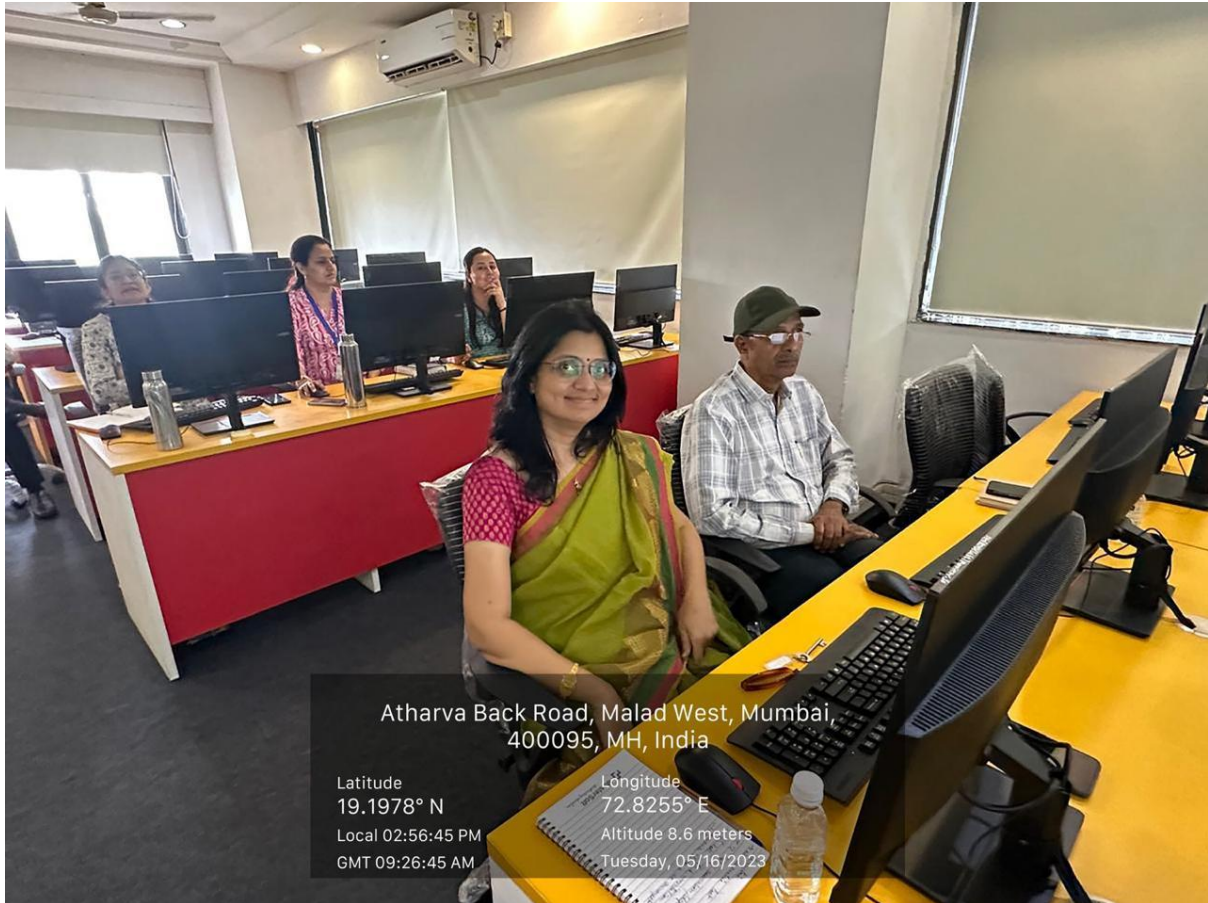

DIRECTOR
 Atharva Institute of Management Studies
 MUMBAI-95.






DIRECTOR
Atharva Institute of Management Studies
MUMBAI-95.






DIRECTOR
Atharva Institute of Management Studies
MUMBAI-95.






DIRECTOR
Atharva Institute of Management Studies
MUMBAI-95.



Atharva Back Road, Malad West, Mumbai,
400095, MH, India

Latitude
19.1978° N
Local 02:56:45 PM
GMT 09:26:45 AM

Longitude
72.8255° E
Altitude 8.6 meters
Tuesday, 05/16/2023

One-Sample Statistics				
	N	Mean	Std. Deviation	Std. Error Mean
COMPUTE MEAN_RATINGS_MEAN (01_A23334456789 10000)	45	2.8778	.53847	.08027

One-Sample Test				
Test Value = 3				
	t	df	Sig. (2-tailed)	Mean Difference
COMPUTE MEAN_RATINGS_MEAN (01_A23334456789 10000)	-.277	44	.783	-.02222


DIRECTOR
 Atharva Institute of Management Studies
 MUMBAI-95.





Faculty Development Program Report

DAY 2

Date	13 th May, 2023
Venue	Classroom No 6, 3 rd Floor , Phase 3, Atharva Institute of Management Studies
Name of the Trainer	Dr. R. K. Sharma Controller of Examination, Guru Ghasidas Vishwavidyalaya, Bilaspur
Title of the Session	Methodology of Research and Statistical Techniques
Mode of Instruction	Online mode

FACULTY MEMBERS PRESENT


DIRECTOR
 Atharva Institute of Management Studies
 MUMBAI-95.



Sno.	Name of The Faculty
1	Dr. D. Henry (Director)
2	Dr. Shubhi Agarwal
3	Dr.Reena Poojara
4	Dr. Sudhir M. Purohit (Convenor)
5	Dr.Vaibhav Patil
6	Prof.Ganesh Apte
7	Prof. Gaanyesh Kulkarni
8	Dr. Monika Shrimali
9	Dr. Swati Agrawal
10	Dr. Bharti Savla
11	Prof. Ketan Sutaria
12	Dr. Raghavendra S. Bendigeri
13	Dr. Amee Nagar

On the Second Day Dr. R. K. Sharma Stated his session with practical question answer session where a Questionnaire was prepared with multiple answers and the participants were supposed to answer with a logical reasoning .It was a very interactive session and Dr. Sharma also appreciated the involvement and participation of all the faculty members. With the help of White Board Technology, Dr. R. K. Sharma showed the degree of acceptance and rejection . also how to frame .Questionnaire, Sampling Method – Probability ,and Non-Probability sampling, Data analysis and Refine (Parametric and Non Parametric), Creating the Research topic, & Literature review related to selected topic were discussed and explained by Dr. R. K.Sharma.

Theoretical framework , How to frame Questionnaire, Sampling Methods – Probability and Non – Probability sampling, Data Analysis and Refine Parametric and Non Parametric were also explained by Dr. R. K. Sharma.

The Day 2 of the Faculty Development Program completed with a Vote of Thanks by Convener Dr. Sudhir M. Purohit .


DIRECTOR
 Atharva Institute of Management Studies
 MUMBAI-95.



Faculty Development Program Report

DAY 3

Date	15 th May, 2023
Venue	I T lab , 3 rd Floor , Phase 3, Atharva Institute of Management Studies
Name of the Trainer	Dr. Madhukar Dalvi Nagindas Khandwala College (Autonomous) Malad West Mumbai Advisoty , Editorial Board Member, Research Consultant and Resource Person
Title of the Session	How to perform and report an Impactful Analysis using various data analysis tools
Mode of Instruction	Offline mode

FACULTY MEMBERS PRESENT

S.no.	Name of The Faculty
1	Dr. D. Henry (Director)
2	Dr. Shubhi Agarwal
3	Dr.Reena Poojara
4	Dr. Sudhir Purohit (Convenor)
5	Dr.Vaibhav Patil
6	Prof.Ganesh Apte
7	Prof. Gaanyesh Kulkarni
8	Dr. Monika Shrimali
9	Dr. Swati Agrawal
10	Dr. Bharti Savla


DIRECTOR
 Atharva Institute of Management Studies
 MUMBAI-95.



11	Prof. Ketan Sutaria
12	Dr. Raghavendra S. Bendigeri
13	Dr. Ameer Nagar

The Session of Day 3 Started with the introduction of Dr. Madhukar Dalvi Sir . The necessary software installation were duly done before hand in the IT lab for all the faculty members of the FDP. It was a remarkable gesture by Dr. Dalvi sir , as he came before his scheduled time and took a overviewed personally for installation of SPSS software and Jamovi software before ,the hands on training to be started in the IT lab.

Dr. Madhukar Dalvi Sir, started his session with a pre installation of all the necessary folders, software, work sheets in all the participants machines. Dr. Dalvi explained with a help of PPT presentation explaining the basics of Research. This was a surprise gift for all the participants as it resulted in the revision of last Two days session . This time the participants experienced hands on training of the SPSS software simultaneously with the trainer. Since it was first time experience of many participants, it was new but very much exiting.. Dr. Dalvi Explained Data analysis, and hands on training on the SPSS software. Data collection, coding, Regression analysis with hands on training, Reliability test and validity test were also explained by Dr. Dalvi.


DIRECTOR
 Atharva Institute of Management Studies
 MUMBAI-95.



Faculty Development Program Report

DAY 4

Date	16 th May, 2023
Venue	I T lab , 3 rd Floor , Phase 3, Atharva Institute of Management Studies
Name of the Trainer	Dr. Madhukar Dalvi Nagindas Khandwala College (Autonomous) Malad West Mumbai Advisory , Editorial Board Member, Research Consultant and Resource Person
Title of the Session	How to perform and report an Impactful Analysis using various data analysis tools
Mode of Instruction	Offline mode

FACULTY MEMBERS PRESENT

S.no.	Name of The Faculty
1	Dr. D. Henry (Director)
2	Dr. Shubhi Agarwal
3	Dr.Reena Poojara
4	Dr. Sudhir M. Purohit (Convenor)
5	Dr.Vaibhav Patil
6	Prof.Ganesh Apte
7	Prof. Gaanyesh Kulkarni
8	Dr. Monika Shrimali
9	Dr. Swati Agrawal
10	Dr. Bharti Savla
11	Prof. Ketan Sutaria
12	Dr. Raghavendra S. Bendigeri
13	Dr. Ameer Nagar


DIRECTOR
 Atharva Institute of Management Studies
 MUMBAI-95.



The Day 4 session started with the hands on training on the JAMOVİ software , were Dr. Dalvi. Explained the comparative easy and lucid approach to the software as compare to SPSS software. Dr. Madhukar Dalvi Sir, practically solved the complex calculation of data interpretation in an easy way through JAMOVİ software which is freely available. Data interpretation, framing of Hypothesis, testing of Hypothesis, Generating Descriptive Statistics, Correlation Analysis, Chi Square test, Analysis of Variance were also explained by Dr. Dalvi.

The hands on training on JAMOVİ software was very nicely done by Dr. Dalvi with all the participants by resolving their individual queries and it was very informative and successful session at the end of the 4th Day. The Session ended up with vote of thanks by Director , Dr. D. Henry Sir and a round of applause with standing ovation by all the participants.

Faculty Development Program Report

DAY 5

Date	17 th May, 2023
Venue	I T lab , 3 rd Floor , Phase 3, Atharva Institute of Management Studies
Name of the Trainer	Dr.Shubhi lall Agrawal Atharva Institute of Management Studies Head - IQAC, Research and Development and Systems/IT
Title of the Session	Advance Excel Training and Plagiarism and Citation
Mode of Instruction	Offline mode

FACULTY MEMBERS PRESENT

S.no.	Name of The Faculty
1	Dr. D. Henry (Director)
2	Dr. Shubhi Agarwal
3	Dr.Reena Poojara


DIRECTOR
 Atharva Institute of Management Studies
 MUMBAI-95.



4	Dr. Sudhir M. Purohit (Convenor)
5	Dr. Vaibhav Patil
6	Prof. Ganesh Apte
7	Prof. Gaanyesh Kulkarni
8	Dr. Monika Shrimali
9	Dr. Swati Agrawal
10	Dr. Bharti Savla
11	Prof. Ketan Sutaria
12	Dr. Raghavendra S. Bendigeri
13	Dr. Amee Nagar

On Day 5 of the Faculty development program, Dr. Shubhi lall Agrawal being resource person for the session, started hands on training by explaining the basics of Excel and the different formulas and applying tools for data analysis and interpretation from the point of view of Research. The training was totally based on practical applicability of formulas and data calculation using advance Excel tools and techniques. Dr. Shubhi, covered the aspects like. Sum, Max, Min, What if, greater than, less than, finding any data which will satisfy a condition on the another sheet but result to be displayed on another sheet.

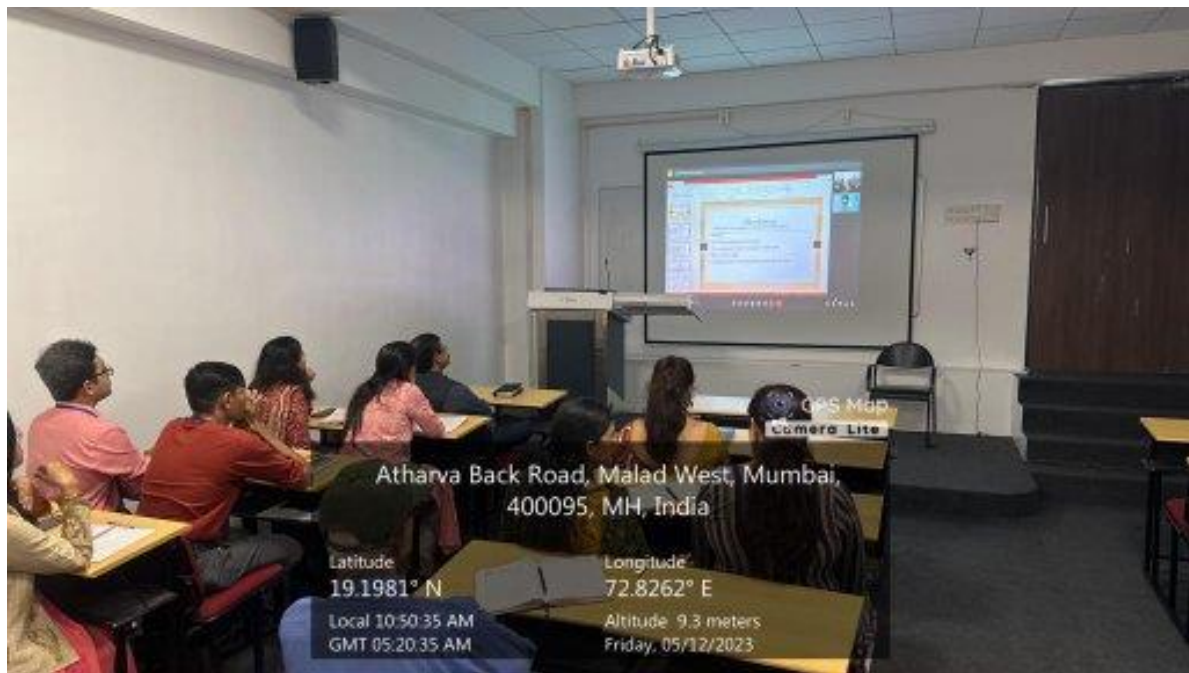
Dr. Shubhi also discussed about Plagiarism and Citation. The concept of plagiarism, how we can avoid ourselves from Plagiarism while writing a paper. What are the different ways our work can be Cited to others such as Opening a Google Scholar account, referring *Shodhganga* for research papers and Theses.

The session was a very unique and useful to all the participants who were encouraged to write research paper.

The 5th Day of the faculty development program ended successfully with great enthusiasm.


DIRECTOR
 Atharva Institute of Management Studies
 MUMBAI-95.






DIRECTOR
Atharva Institute of Management Studies
MUMBAI-95.



Faculty Development Program Report

DAY 6

Date	18 th May, 2023
Venue	I T lab , 3 rd Floor , Phase 3, Atharva Institute of Management Studies
Name of the Trainer	Dr.D. Henry Director Atharva Institute of Management Studies
Title of the Session	Outcome Based Education and Course outcome and Program Outcome mapping
Mode of Instruction	Offline mode

FACULTY MEMBERS PRESENT

S.no.	Name of The Faculty
1	Dr. D. Henry (Director)
2	Dr. Shubhi Agarwal
3	Dr.Reena Poojara
4	Dr. Sudhir M. Purohit (Convenor)
5	Dr.Vaibhav Patil
6	Prof.Ganesh Apte
7	Prof. Gaanyesh Kulkarni
8	Dr. Monika Shrimali
9	Dr. Swati Agrawal
10	Dr. Bharti Savla
11	Prof. Ketan Sutaria
12	Dr. Raghavendra S. Bendigeri
13	Dr. Ameer Nagar

The Day 6 of the Faculty development Program started with the Session of Dr. D. Henry sir . Dr. Henry discussed about the concept of Outcome Based Education (OBE) by explaining


DIRECTOR
 Atharva Institute of Management Studies
 MUMBAI-95.



the significance of OBE for NAAC and NBA for the accreditation purpose. Different Criteria of NAAC and NBA were discussed by Dr. Henry and also the framework of OBE was also explained. The Concept of Programme Educational Objectives were also explained by Dr. Henry Sir. Dr. Henry discussed the Program Outcome concept and how all these concepts are different from each other and their significance and also the 10 different criterion of NBA along with 7 different criterion of NAAC and how they are interconnected and on what areas they are different.


DIRECTOR
Atharva Institute of Management Studies
MUMBAI-95.



Faculty Development Program Report

DAY 7

Date	19 th May, 2023
Venue	I T lab , 3 rd Floor , Phase 3, Atharva Institute of Management Studies
Name of the Trainer	Dr.D. Henry Director Atharva Institute of Management Studies
Title of the Session	Outcome Based Education and Course outcome and Program Outcome mapping
Mode of Instruction	Offline mode

FACULTY MEMBERS PRESENT

S.no.	Name of The Faculty
1	Dr. D. Henry (Director)
2	Dr. Shubhi Agarwal
3	Dr.Reena Poojara
4	Dr. Sudhir M. Purohit (Convenor)
5	Dr.Vaibhav Patil
6	Prof.Ganesh Apte
7	Prof. Gaanyesh Kulkarni
8	Dr. Monika Shrimali
9	Dr. Swati Agrawal
10	Dr. Bharti Savla
11	Prof. Ketan Sutaria
12	Dr. Raghavendra S. Bendigeri
13	Dr. Ameer Nagar


DIRECTOR
 Atharva Institute of Management Studies
 MUMBAI-95.



The Session of Day 7 of the Faculty development Program started with the discussion on criterion of Blooms Taxonomy of K1, K2 K3, K4, K5, K6 of Remember, Understand, Apply, Analyse, Evaluate and Create.

Dr. Henry discussed the Bloom Taxonomy for the course outcome which all the participants were supposed to prepare and present based on the current course which they are teaching.

The session became more interesting when the concept of CO PO and PSO were understood because of the awesome , smooth, slow and steady explanation by Dr. D. Henry Sir.

Dr. Henry made the participants hands on training by making them prepare the Course Outcome and how they can connect with the programme outcome and also each participant came up with their own subject related course outcomes and presented in front of every one and got active participation and involvement.

The session ended up with Vote of Thanks from Dr. Shubhi lall Agrawal and also sharing of opinion from each participant their expression of satisfaction and vote of thanks to the resource person for the day, Dr. D. Henry sir. The 7 days Session of the Faculty development Program came to end with a Group photograph and happy memories for the next coming sessions.


DIRECTOR
Atharva Institute of Management Studies
MUMBAI-95.



Glimpses of the FDP




DIRECTOR
Atharva Institute of Management Studies
MUMBAI-95.






DIRECTOR
Atharva Institute of Management Studies
MUMBAI-95.






DIRECTOR
Atharva Institute of Management Studies
MUMBAI-95.

