

Activity: FDP On Essentials of Academic Research

Date: 8th – 12th November 2021

Time: 10.00 am

Location: ISME, 2nd Floor Classroom 5

Resource Person(s): Dr. Rejikumar G, Dr. J. Meena Kumari, Dr. Raja Sankaran, Dr. N. Ramakrishnan, Dr. M. Ramesh Kumar, Dr. Shampa Nandi, Dr. Madhumita, , Dr. R. Krishna, Mr. Nitin Garg, Dr. Geetha Rajaram

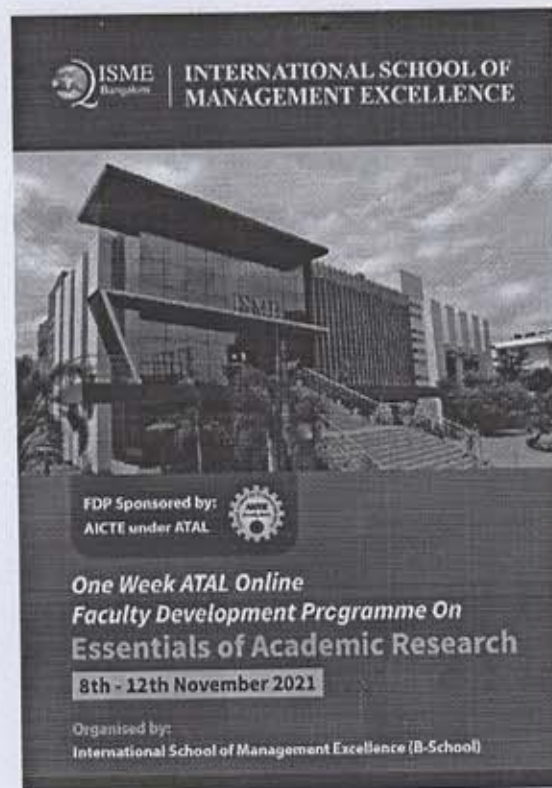
Faculty In-charge: Dr. Nisha Mary Thomas

Student In-charge:

No of students/Participants present: 200

URL if applicable:

Poster / Flyer / Notice





**INTERNATIONAL SCHOOL OF
MANAGEMENT EXCELLENCE**

ABOUT ISME

International School of Management Excellence (ISME), Bangalore, was founded by alumni of top international B-Schools, such as Carnegie Mellon University, Wharton School, USA and Purdue University among others in 2016. ISME is a part of WIT Group, an ISO accreditation body that has certified companies for over 20 years across 36 countries. ISME is accredited and approved by the National Board of Accreditation (NBA), the All India Council for Technical Education (AICTE) and the Association of Indian Universities (AIU), among others. The institute has been ranked 27 among the top 50 Schools in India by Business India Ranking 2020. ISME was ranked 38 among the top 40 B-Schools by Times of India in 2019. The Institute was also awarded Management College of the year for best BSB by Higher Education Review 2020.

Chief Patron
Prof. Nitin Garg
Director, ISME,
Bangalore

Patron
Dr. Rony G. Kurien
Dean, ISME

Coordinator:
Dr. Meenakumari
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TARGETED PARTICIPANTS

- The faculty members of the AICTE approved institutions, Research scholars, PG Scholars, participants from Government, NGO and industry etc.
- Number of seats up to 200 on a first come first serve basis
- No Registration fee will be charged

ABOUT THE FDP

In this course you will learn how to do academic research systematically so as to create a social impact. Research is no more an optional activity in the education process and it has become mandatory for institutional sustainability and individual development. For people new to research, this course will provide a comprehensive view of what the academic research. It begins with the participants will learn the various aspects of systematic literature review, will know about methodological sources of literature, searching for literature, documenting the literature with appropriate citations and arriving at problem statement. They will be taught to write objective statements for their research followed by defining the qualitative and quantitative research methods. The participants will also get hands on training with recent tools and techniques. They will also be exposed to plagiarism free writing along with tips to quality publications with appropriate examples.

GOALS OF THIS PROGRAM

- To understand the essentials of academic research
- To choose appropriate research tools and techniques
- To write plagiarism free quality research papers

For Registration visit:

<https://atalacademy.aicte-india.org/signup>

Register as a participant on this link:

<https://atalacademy.aicte-india.org/signup>

For any queries please contact:

Mobife: 9740317641, Mail: meenakumari@isme.in

Day	Topics	Resource Person
1	SESSION 1 Overview of academic research, Research Ethics and Plagiarism free writing	Dr Meenakumari Professor & HOD Hyderabad, ISME
	SESSION 2 Systematic Literature review- Part 1	Dr. Rejith Kumar G Professor, Anna's Velupillai Prasadham Kutti
	SESSION 3 References and Citations	Dr. Raja Sankaran IIM, IM, Bangalore
2	SESSION 4 Systematic Literature review- Part 2	Dr. Paul S. Frohman Professor of Marketing, Marquette (CIMA) University, English, Illinois, USA
	SESSION 5 Identifying and writing the problem statement with focus on business	Dr. Ramachandran Coordinator, Research Department, ISME
	SESSION 6 Overview of Qualitative and Quantitative research methods	Dr. Raja Sankaran IIM, IM, Bangalore
3	SESSION 7 Working with data set	Dr. Sravan Kumar HOD- PG, ISME
	SESSION 8 Sample Analysis and Interpretation - Part 1	Dr. Madhupratap, Professor, Indraprastha Institute of Management
	SESSION 9 Sample Analysis and Interpretation - Part 2	Dr. Madhupratap, Professor, Indraprastha Institute of Management
4	SESSION 10 Creating your own research work and design thinking	Dr. Senthil Rajaram, Principal, Global Institute of Management Sciences Bangalore
	SESSION 11 Recent tools and techniques	Prof. Wilson Gung Director, ISME
	SESSION 12 Review research proposal writing	Dr. Suresh Kumar Asia Foundation
5	SESSION 13 Time and Stress management	Dr. Dipak Chandra Sahasranga Institute (Art of Living)
	SESSION 14 Tool & Participants presentation	Test and Assessment
	Voluntary and Feedback	Dr. Manoj G. Murthy Dean ISME

Event Report

Day 1 – 8th November 2021

Session 1: Overview of academic research, Research ethics and Plagiarism- free writing

Resource Person: Dr. J. Meena Kumari

Broad Coverage:

- Plagiarism-overview
- Occurrence of plagiarism
- Structure of research paper

Session 2: Systematic Literature review- Part 1

Resource Person: Dr. Rejith Kumar G

Broad Coverage:

- What is Literature Review and Systematic Literature Review?
- Types of Literature Reviews
- Steps in Systematic Literature Review
- How to read a Paper (Using 3 Pass Approach)

- **Structure of Systematic Literature Review**

Session III: References and Citations

Resource Person: Dr. Raja Sankaran

Broad Coverage:

- Why do we need a Reference Manager / RMS?
- What is Mendeley?
- Installation & setup of Mendeley
- How to populate Mendeley Library
- How to insert citations and bibliography
- Managing a Mendeley Library
- Create citation & bibliography

Day 2 – 9th November 2021

Session I: Systematic Literature review- Part -2

Resource Person: Dr. N. Ramakrishnan

Broad Coverage:

- **Ways to write Literature Review**

Session II: Identifying and writing the problem statement with hands-on training

Resource Person: Dr. M. Ramesh Kumar

Broad Coverage:

- Describe/Define Research Problems
- Identifying and Formulating Research problem
- Problem Statement
- Finding a Research Gap
- Research Questions and Hypotheses

□ **Research Topics**

Session III: Overview of Qualitative and Quantitative research methods

Resource Person: Dr. Raja Sankaran

Broad Coverage:

- Introduction to Research (Quantitative)
- Applied and Basic business research
- Data analysis & Overview (Demo with data!)
- Research Process
- Measurement & scaling
- Sampling
- Introduction to Qualitative Research

Day 3 – 10th November 2021

Session 1: Working with data set.

Resource Person: Dr. Shampa Nandi

Broad Coverage:

- Identify types of scale from the dataset
- Brief on measures of Central tendency and Dispersion based on types of scale
- Hypothesis testing – Theoretical background
- Z, t, ANOVA and Chi-Square test using real data
- Hands on hypothesis testing using Excel.

Session II & III: Sample Analysis and Interpretation – Part I & Part II

Resource Person: Dr. Madhumita

Broad Coverage:

- Data Analysis Using SPSS
- Descriptive Analysis

- Moderation and Mediation Analysis

Day 4 – 11th November 2021

Session I: Crafting your own research work and design thinking

Resource Person: Dr. Geetha Rajaram

Broad Coverage:

- Redesigning your Research Process
- Researchers as Strategic Thinkers & Designers
- Stages of Design Thinking Process
- Solving problem using design Thinking
- Design Thinking Activities

Session II: Recent tools and techniques Resource Person: Mr. Nitin Garg Broad Coverage:

- Intro to Reference Management Software
- General Approach to Literature Review
- Download, Installation and Support of Zotero
- Zotero Walkthrough

Session III: Effective research proposal writing

Resource Person: Dr. R. Krishna

Broad Coverage:

- Structure of Research Proposal
- Thesis Writing Walk through

Day 5 – 11th November 2021

Session I: Time and Stress management

Resource Person:

Broad Coverage:

- Time and Stress Management

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PLAGIARISM FREE RESEARCH WRITING AND STRUCTURE OF RESEARCH PAPER

Dr. J. Meenakumari

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Lenovo

Performance Expectancy

Effort Expectancy

Social Influence

Facilitating Conditions

Hedonic Motivation

Price Value

Habit

4 types of extensions

UTAUT2 Extensions

- New Exogenous mechanism
- New Endogenous mechanism
- New Moderating mechanism
- New Outcome mechanism

Source: Venkatesh (2016)

Gender

Age

Experience

Behavioral Intention

Usage Behavior

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refer to the impacts of external predictors on the 7 exogenous variables in UTAUT2

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Activity - 1

In the past, much has been discovered in the field of coastal erosion and the beach profiles that result from such erosion. Numerous laboratory experiments and field observations have been conducted to identify the mechanics and impact of coastal erosion. This research is reviewed below.

JACHOWSKI (1964) developed a model investigation conducted on the use of interlocking precast concrete block in seawalls. After a survey of damage caused by severe storms on the coast of the USA, a new and specially shaped concrete block was developed for use in shore protection. This block was designed for use in a revetment type seawall that would reduce wave run-up and overtopping, and scour at the base or toe of the wall and be both durable and economical. It proved that effective shore protection could be achieved utilizing these units.

SELEZOV and ZHELEZNYAK (1965) conducted experiments on the scouring of sea bottom in front of harbor seawalls, via a theoretical investigation of solitary wave interaction with a vertical wall using a Boussinesque type equation. It showed that the numerical results were in reasonable agreement with laboratory experimental data. (adapted from material accessed at <http://www.clet.ait.ac.th/EL21LIT.HTML#writing%20your%20own>.)



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Session 1.mpt

Graphical Display, Measures of Central Tendency and Dispersion

Types of Scale	Categorical (Nominal, Ordinal)	Continuous (Interval, Ratio)
Graphical Representation	Pie or Bar Graph	Histogram and Frequency Polygon
Central Tendency	Nominal- Mode Ordinal- Mode and Median	Mean, Median and Mode
Dispersion		Range Standard Deviation Quartile Deviation Coefficient of Variation



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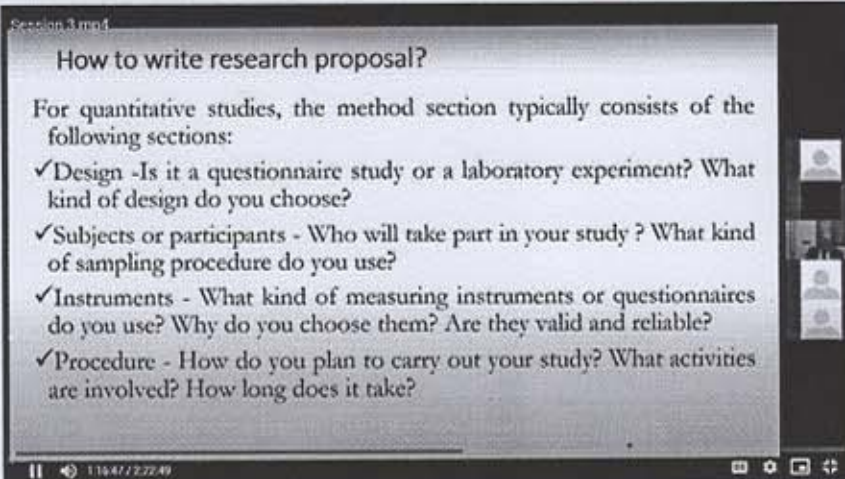
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Section 3 read

How to write research proposal?

For quantitative studies, the method section typically consists of the following sections:

- ✓ Design - Is it a questionnaire study or a laboratory experiment? What kind of design do you choose?
- ✓ Subjects or participants - Who will take part in your study? What kind of sampling procedure do you use?
- ✓ Instruments - What kind of measuring instruments or questionnaires do you use? Why do you choose them? Are they valid and reliable?
- ✓ Procedure - How do you plan to carry out your study? What activities are involved? How long does it take?



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List of Participants

SI No	Name of the Participant
1.	J. Dharani
2.	Abheek Pramanick
3.	Abhinav Srivastav
4.	Afeefa Cholasseri
5.	Aiswarya
6.	Ajay
7.	Aji Varghese
8.	Ajinkya Pandurang Kumawat
9.	Akanksha Sharma
10.	Akshay Singh
11.	Alok Mohan
12.	Amar Dinkar Ekal
13.	Amees Govindbhai Patel
14.	Amit Ashokrao Kadam
15.	Amudhanila V
16.	Anamika Gandhi
17.	Anisha Ekka
18.	Anita Kumari
19.	Anjali Sehwat
20.	Anjulata Manjari Sahoo
21.	Ankita Rajput
22.	Ankita Sharma

23.	Anthony da Piedade Fernandes
24.	Anupriya Gopalakrishnan
25.	Aprajeeta Azad
26.	Aravind Manoharan
27.	Aravind Seeni
28.	Archana C
29.	Arulmalar Ramaraj
30.	Arushi Mehta
31.	Ashish kumari
32.	Ashu Mittal
33.	Ashwini Prabhakar Chavan
34.	Ayesha Khan
35.	Bhavya P
36.	Biren N. Shah
37.	Biswajit Bhoi
38.	Chaitra K.S.
39.	Chandra Sekhar Kolli
40.	Chavda Vishnuba Hathiji
41.	Chetan M Matade
42.	Chikhosale Thingo
43.	D. Thirumala Rao
44.	D.S. Ramakrishna
45.	Dhan Raj
46.	Dhanya Mohan
47.	Dhun
48.	Duraivel Murugan
49.	Durga Prasad
50.	G. Kannan
51.	Geeta Pujari
52.	Gladis S Mathew

53.	Gurjeevan Singh
54.	Gurpinder Kumar
55.	Happy Thomas
56.	Hardaman Singh Bhinder
57.	Hariprasad Thimmegowda
58.	Himansu Sekhar Nahak
59.	Hina Kausar
60.	Jayeshkumar Sureshbhai Patel
61.	Jnaneswar K
62.	Jonnala Subba Reddy
63.	Joseph John Fernandes
64.	Jyothi E Singh
65.	Jyoti Verma
66.	Jyotsna Rathee
67.	K. Saranya
68.	K. Sasicoumar Brumot
69.	Kailash Chandra Mishra
70.	Kamal Singh Rawat
71.	Kamala B
72.	Karbhari Govindrao Magar
73.	Kavita Mainalli
74.	Khalil Ahmad
75.	Kiran Gandhi
76.	Komalatha B.C.
77.	Krati Agarwal
78.	Lavanya Agarwal
79.	Leo Joseph
80.	Lipsamayee Mishra
81.	M. Abraham
82.	M. Amutha

83.	M. Nirmala Devi
84.	M. Priscilla
85.	M.Gopikrishna
86.	Madansing Dhondiram Golwal
87.	Makarand Chandrankantrao Joshi
88.	Mamta Rani
89.	Mamta Sharma
90.	Maninder Kaur
91.	Manju Dalal
92.	Marepally Pradeep Kumar
93.	Meenu Sharma
94.	Mehak Sharma
95.	Mikul
96.	Mohammed Sameer
97.	Muhammed Shebeeb C
98.	Mukesh Nepal
99.	N. Karuna Sree
100.	N. Mari Anand
101.	N. Siri Chandana
102.	Nabasmitta Bordoloi
103.	Nasreen A
104.	Navneet Kaur
105.	Nazia Hasan
106.	Neha Jain
107.	Neha Mulchand Dand
108.	Nemani Satish
109.	Nikul Narendra Patel
110.	Ovi Omkar Paradkar
111.	P. Jeyalakshmi
112.	P. Lakshmi Praveen

113.	Palak Sakhiya
114.	Pallavi Meshram
115.	Pallerla Shankaraiah
116.	Pankaj Kumar
117.	Pareshkumar Jasvantlal Patel
118.	Prachiprava Kar
119.	Pragya Jha
120.	Pravin Dattatraya Daware
121.	Preeti Sharma
122.	Priya Shukla
123.	R. Bharathi
124.	R. Saritha
125.	Rachna Gupta
126.	Raja D
127.	Rajat Deb
128.	Rajesh Kumar
129.	Ram Kumar Nimmakayala
130.	Ramya J
131.	Rasamalla Jyothi
132.	Rashmi Vaishnav
133.	Ratchana R
134.	Richa Goel
135.	Ritu
136.	Ruma Singh
137.	Rupanshi Toteja
138.	Rutool Sharma
139.	Ruturaj Doshi
140.	S Isai Amutha
141.	S. Anuradha
142.	S. Mary Rebekah Sharmila

143.	S. Sivaprakkash
144.	S. Usha
145.	S. Vijayashaarathi
146.	Sandeep Ponde
147.	Sandhya Gupta
148.	Sandhya Yadav
149.	Sangeeta Rani
150.	Sanjay Andrew Rajaratnam
151.	Sanmati Jinendran Jain
152.	Shailaja D
153.	Shalini Shukla
154.	Shardha Purohit
155.	Shefali
156.	Shikha Makkar
157.	Shiney Sam
158.	Shiny Deepak
159.	Shital Vijay Nehere
160.	Shivamma D
161.	Shivani Narula
162.	Shubham Koundal
163.	Shubhangi Patil
164.	Sindhu Thomas B
165.	Smita Padhan
166.	Sneha Bharti
167.	Snigdha Malhotra
168.	Sonam Kataria
169.	Sourav Chakraborty
170.	Sri Varsha G
171.	Subash Limbu
172.	Subashree

173.	Sufal Bepari
174.	Sufal Bepari
175.	Sulabh Narayan
176.	Sunanda Kumari Patri
177.	Sunil Morade
178.	Sunit Kumar
179.	Supriya Lamba Sahdev
180.	Sweta Singh
181.	T. Chockalingam
182.	T. Srimathi
183.	Tamilmozhi M
184.	Tatini Ghosh
185.	Teena Patidar
186.	Tilottama Singh
187.	Twinkle Gulati
188.	Vaishali Kaushal
189.	Vaishali Mrunal Ajotikar
190.	Venkatesh Wadki
191.	Vigneshwaran. J
192.	Vijay S Jariwala
193.	Vipin Kumar Jaiswal
194.	Vishal Khandagale
195.	Vivek Valliappan
196.	Vrushali Nandkumar Gokhale
197.	Wadeea Rashad Ahmed Naji
198.	Yash Chauhan
199.	Yatika Rastogi
200.	Zafar Iqbal Khan

Authorized Signatory (Dean/Principal/Head/Coordinator)

Name: **DR. NISHA MARY**

Date: 8th – 12th November 2021



Head-Research
ISME, Bangalore.

Sample Certificates (where Applicable) – Max 2 and Max 6

