

ATRIA INSTITUTE OF TECHNOLOGY

Developing a Complete Professional (Approved by AICTE, Affiliated to VTU and NAAC Accreditated)

Dept. of ISE

ACTIVITY REPORT

Activity Name:EMERGING TRENDS IN INNOVATION, RESEARCH METHODOLOGY AND IPROrganizers:Prof. Srinivas B.V, Prof. Omprakash B, Prof. Syeda Roshni Ahmed
Dr Jyothi Metan, Prof Kavitha S PatilDate:28,29 and 30th of SeptemberDuration:9:30pm to 3:30pm

ACADEMIC YEAR 2021-22

ATRIA INSTITUTE OF TECHNOLOGY, Adjacent Bangalore Baptist Hospital, Hebbal, Bengaluru - 560 024

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APPROVAL LETTER/ BROCHURE/ POSTER

Patron:

Dr. T N Sreenivasa Principal, Atria Beneature,

Convener:

Dr. Shanthi Mahesh Professor and Head, Department of ISE, Airia Institute of Technology,

Organizers

Dr. Jyoti Metan Associate Prof, Dept of ISE, Atria IT.

Mrs. Kavitha S Patil Assistant Prof, Dept of ISE, Atria IT. Mr. Srinivas B V

Assistant Prof, Dept of ISE, Atria IT.

Mr. Omprakash B Assistant Prof, Dept of ISE, Atria IT. Ms. Syeda Roshni Ahmed

Assistant Prof, Dept of ISE, Atria IT.

Vision

To develop competent professionals with strong fundamentals in Information Science and Engineering, interdisciplinary research and ethical values for the betterment of the society.

Mission

M1 - To establish a transformational learning ambience with good infrastructure facilities to impart knowledge and the necessary skill set to produce competent professionals.

M2 - To create a new generation of engineers who excel in their career with with leadership/entrepreneur qualities.

M3 - To promote sustained research and innovation with an emphasis on ethical values.

POSTER

ABOUT FDP

In the last two decades, emerging theories in qu and quantitative research have drawn attention to the complexities that inherit in research. In light of these theories, research can no longer be regarded unproblematic or value free where data is neutrally and naturally collected, interpreted and contested terrain depicting or double crisis of representation and ation, what is (and why) this double crisis? and legit what implications might it have for the field of qualitative research and for the researcher working in that field?

that field? Attempting to answer those questions and the various issues underlying them is the primary objective of this FDP. We will do this by combining a theoretical and practical approach to the study of qualitative methodology in order to "Learn to attend to the politics of rabet as do und do not do as recomplement". of what we do and do not do as researchers".

of what we do and do not do as researchers". For undergoing high quality research one requires to collect, interpret and logically document the information. Selection of an appropriate statistical tool as a decision making tool is often a difficult task without proper understanding of the theoretical concept and meaning interpretation. Thus the decision makers should be m ningful well versed with research methodology and the core philosophy of statistics.

SPEAKERS

- Dr. Ramesh Laxminarayan Gardas
- Dr. Manjappa Sarathi Professor & Dean Research Sahyadri College of engineer
- Dr. Ramesh Kuppuswamy Research Dean, Atria IT.
- Dr. Gajendra Sharma
- Professor, MILT Nee Dr. Abhishek Bajpai
- Assistant Professo RL University, Gur Ms. Karuna Madhu Sona
- Dr. Shanthi Mahesh
- Professor and Head, Depa Atria IT.
- Dr. Manoj Tolani Astistant Professor, Dept of ECE, Atria IT.



EMERGING TRENDS IN INNOVATION. RESEARCH METHODOLOGY AND IPR

DATE: 28-09-2022 TO 30-09-2022



Organized by DEPARTMENT OF INFORMATION SCIENCE AND

ENGINEER ATRIA INSTITUTE OF TECHNOLOGY ASKE CAMPUS, 1ST MAIN ROAD, AGS COLONY ANAND NAGAR, BENGALURU- 560024

www.atria.edu

REGISTRATION DETAILS

NAME	
PHONE	
EMAIL-ID	
COLLEGE	•
DEPARTMENT	
DESIGNATION	

IMPORTANT DATES

Last Date for Registration: 27/09/2022 Confirmation Through E-Mail: 27/09/2022

REGISTRATION

REGISTRATION FEES Rs.500/-

Account Details: Name: Srinivas B V Account Number: 912010008259331 IFSC Code: UTIB0000363 Bank: Axis Bank Branch: RT Nagar

Phonepe / Gpay payment can also be done to Phone Number: 8884400020

ONLINE REGISTRATION LINK:

https://forms.gle/71K9GanjqtrbEjf2Ak

ABOUT THE INSTITUTION

Atria Institute of Technology (AIT) has made a name for itself as an institute of repute, with a track record of excellent placements. It has a Vibrant city campus in the heart of Bangalore. Atria offers learning beyond the classroom with a new 24/7 platform and pedagogy, dedicated labs for immersive learning experience, centre of Excellence and reputed for building competent professionals are some of the features of Atria. The college offers wide range of undergraduate and postgraduate program in Engineering and Management. The college is approved by AICTE and affiliated to VTU and is accredited by NBA & NAAC. It also incorporates integrated infrastructure for campus Classrooms, Seminar Halls, Research Centres, Labs and Workshops, Industry Interaction Centre, Separate boys and girls hostels, and Staff quarters for those in need.

ABOUT THE DEPARTMENT

The Information Science & Engineering department aims to impart the foundational skills in design, programming, user interface, etc. For graduating students, exciting career opportunities are available in all these areas across the industry, government, and entrepreneurship sectors. The Information Science & Engineering department State-of-the-art has infrastructure for teaching-learning, research and consultancy. The department has MOUs with leading IT companies and research organizations. It has fully equipped Laboratories and Centre of Excellence. Postgraduate and Research Programmes of the department provides ample opportunities for the students to explore emerging technologies and carry out result-oriented research. The placement record of the department has always been, impressive.

Programme Objectives

- Concept development of the researchers and faculty to define research problem and framework.
- Help faculty and research scholar to formulate a research proposal.
- Provide exposure to the participants to various multivariate methods in research and understand advanced issues of research like structural equation modeling.
- Train researchers to draw better conclusion from the analysis.
- · Guide researchers in writing a research paper.
- Develop the flair for reading & critiquing research articles.

Programme Outcome

- Conceptual clarity of the research process and methodology.
- Insights into different research design
- Familiarity with tools and techniques of management decision making approach.
- Discussions and interaction by experts and sharing experience with co-participants across India
- The programme focuses on maximizing hands-on development of practical skills.

Target Participants

 Academicians and Faculty in the area of Engineering /Management/Humanities.

Research scholars from different Domains

PROGRAM SCHEDULE

	3 Day's FDP Program on Emerging Trends i	n Innovation-Research and IPR				
Faculty Development Program Schedule						
Date	Morning (10:00 am - 12:00 pm)	Afternoon (1:30pm - 3:30pm)				
28-09-2022	Research Ethics	Research Paper Writing				
	Dr.Manjappa Sarathi	Dr.Ramesh Gardas				
	Importance of Research	Research Proposal & Grants				
29-09-2022	Dr. Abhishek Bajpai	Dr.Gajendra Sharma				
	Research Methodology	Intellectual Property Rights				
30-09-2022	Dr.Shanthi Mahesh & Dr. Manoj	Dr. Karuna Madhu Sona & Dr.Ramesh				
	energia de la manoj	Kuppuswamy				

RESOURCE PERSON DETAILS

S1 .	Name	Affiliation				
No.						
1.	Dr. Ramesh Laxminarayan Gardas	Professor, IIT Madras				
2.	Dr. Manjappa Sarathi	Professor & Dean Research Sahyadri				
		College of engineering				
3.	Dr. Ramesh Kuppuswamy	Dean, Atria IT				
4.	Dr. Gajendra Sharma	MIET Meerut				
5.	Dr. Abhishek Bajpai	Assistant Professor, KL University, Guntur				
6.	Dr. Shanthi Mahesh	Professor and Head, Department of ISE,				
		Atria IT				
7.	Dr. Manoj Tolani	Assistant Professor , Dept of ECE				



	SESSION REPORT							
Session Name	EMERGING TRENDS IN INNOVATION, RESEARCH METHODOLOGY AND IPR							
Resource Person	Prof Srinivas B.V							
	Prof Omprakash B							
	Prof Syeda Roshni Ahmed							
	Dr Jyothi Metan							
	Prof Kavitha S Patil							
Coordinator	Prof Srinivas B.V, Prof Omprakash B, Prof Syeda Roshni Ahmed							
	Prof Kavitha S Patil, Asst. Professors, Dept. of ISE							
	Dr Jyothi Metan, Asso. Professor, Dept. of ISE							
Date	28th-30th September 2022Time from 9:30pm9:30pmTime to 3:30pm3:30pm							
google links	1. Video call link: https://meet.google.com/vvp-xabu-ewx Wednesday, September 28 · 10:00am – 3.30pm							
	2. Video call link: <u>https://meet.google.com/vvp-xabu-ewx</u> Thursday,							
	September 29 · 10:00am – 3.30 pm							
	3. Video call link: <u>https://meet.google.com/vvp-xabu-ewx</u> Thursday, September 30 · 10:00am – 3.30 pm							
Intended	Academician and faculty in the area of							
Participants	engineering/management/humanities							
•	Research Scholars from different Domain							
	List of activities conducted							
 Insights into dif Familiarity with Discussions and across India 	ity of the research process and methodology. ferent research design tools and techniques of management decision making approach. interaction by experts and sharing experience with co-participants focuses on maximizing hands-on development of practical skills.							

Summary (Provide in detail report of session progress)

On the 1st day of the session on 28th september had started with the introduction to the Research Ethics and Research paper writing and Research Concept development of the researchers and faculty to define research problem and framework.

Helped faculty and research scholar to formulate a research proposal.

Provided exposure to the participants to various multivariate methods in research and understand advanced issues of research like structural equation modeling. Trained researchers to draw better conclusion from the analysis. Guided researchers in writing a research paper.

Developed the flair for reading & critiquing research articles

 2^{nd} day. i.e on 29^{th} of september .Dr Abhishek Bajpai spoke about research importance and to write proposals and get funds.

3rd day Dr. Shanti Mahesh and Dr. Manoj spoke on Intellectual property rights IPR

ATTENDANCE SHEETS

FEEDBACK and

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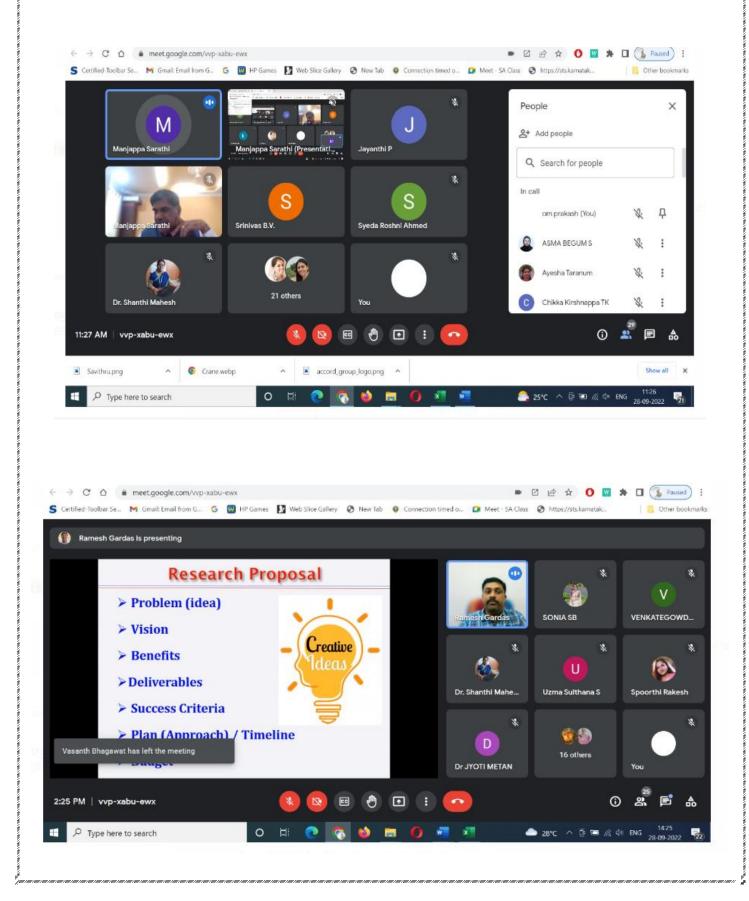
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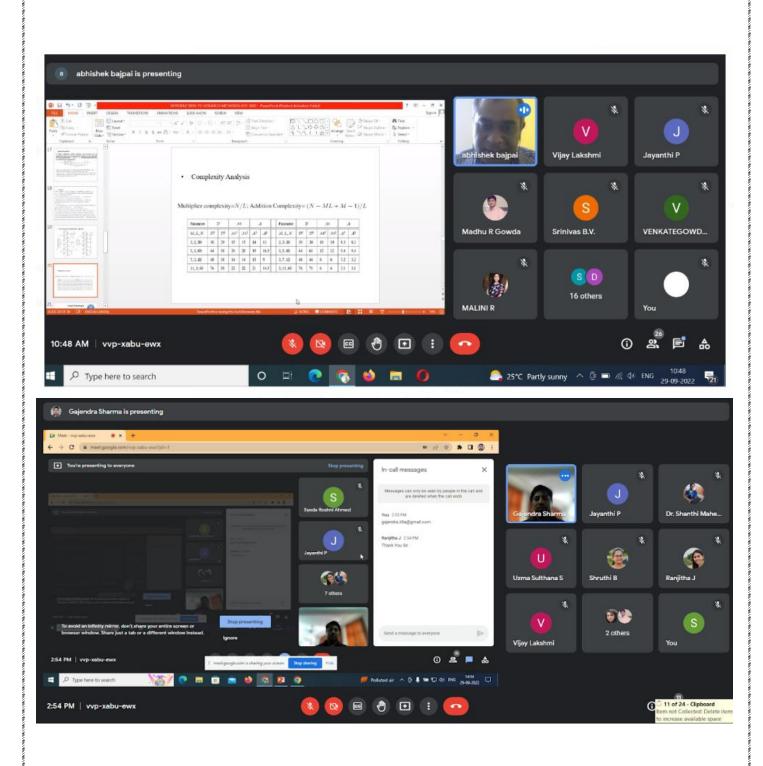
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1	Timestamp	Email Address	FULL NAME	Section	Institute Name	How satisfied	How relevan	What were you	Which sessions	Which sessions did	How satisfied
2	9/30/2022 15:09:56	srinivas.bv@atria.edu	Srinivas B V	Research Scholar	Atria Institute of	5	5	Good Points or	Relevant	Relevant	5
3	9/30/2022 15:26:25	vijayalakshmi.v@atria.ed	Vijayalakshmi V	Research Scholar	Atria Institute of	5	5	Patent filing pro	Very Relevant	Very Relevant	5 `
4	9/30/2022 15:27:44	omprakash@atria.edu	Omprakash B	Research Scholar	Atria Institute of	5	5	Patent Details	Very Relevant	Very Relevant	5 `
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6	9/30/2022 15:43:23	vasanth.cb@atria.edu	Vasanth C Bhagawat	Research Scholar	Atria Institute of	5	5	Research Anal	Relevant	Relevant	5 `
7	9/30/2022 15:43:44	mahesha.r@atria.edu	MAHESHA R	Academician	Atria institute of t	5	5	Good organiza	Very Relevant	Very Relevant	5 `
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13	9/30/2022 15:51:35	asma.begum@atria.edu	ASMA BEGUM S	Academician	Atria IT	4	4	Research prop	Very Relevant	Very Relevant	4 `
14	9/30/2022 15:55:10	ayeshagce@gmail.com	Ayesha Taranum	Research Scholar	Presidency Univ	5	5	Research takin	Relevant	Very Relevant	5 `
15	9/30/2022 15:57:37	prashanthkumar.s@atria	Prashanth Kumar S	Academician	ATRIA INSTITUT	4	4	Regarding reas	Relevant	Relevant	4 `
16	9/30/2022 15:59:22	manoj.t@atria.edu	Manoj Tolani	Academician	Atria Institute of	5	5	Research Impo	Relevant	Relevant	5 `
17	9/30/2022 16:05:36	suhasabhyratae.cs@sah	Suhas A Bhyratae	Research Scholar	Sahyadri College	5	5	Writing Resear	Relevant	Very Relevant	5 `
18	9/30/2022 16:15:37	jayasudha.k@atria.edu	Dr. Jayasudha K	Academician	Atria Institute of	4	4	Different types	Relevant	Relevant	4 `
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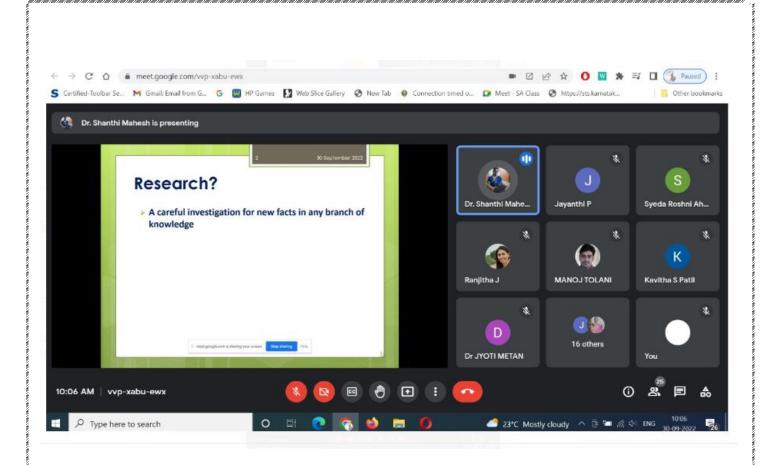
Feedback response link <u>https://docs.google.com/spreadsheets/d/1NppA14QfzXAoIjazvoWpz1mur18RtIGp</u> <u>n48DW4C17BQ/edit?usp=sharing</u>

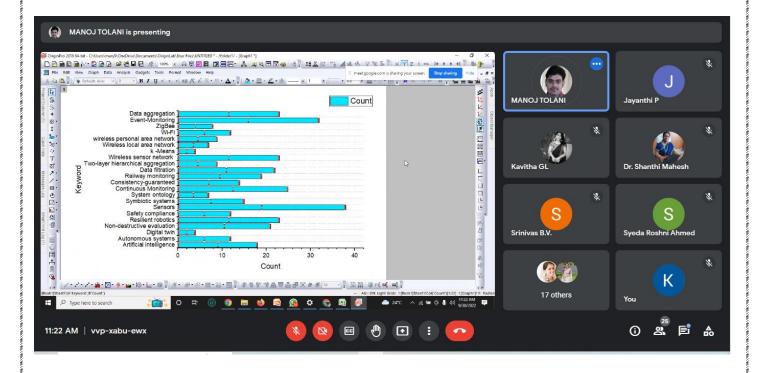
Google Form link https://forms.gle/y8UCBeFQnvYKAMsa6

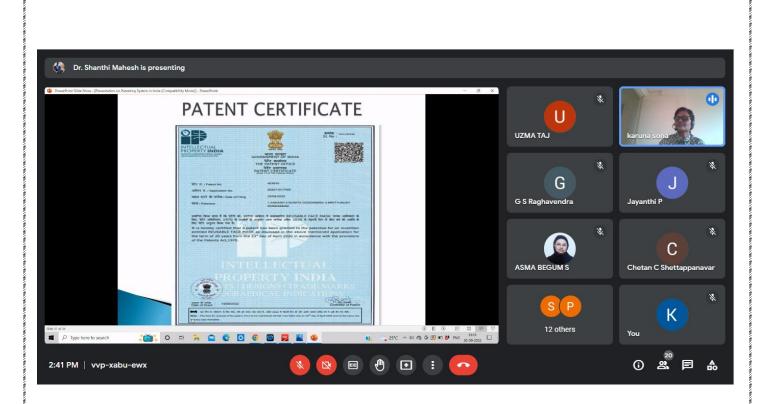
PHOTOS













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