

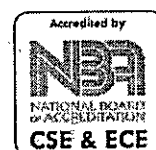


**VIGNAN'S INSTITUTE OF MANAGEMENT AND
TECHNOLOGY FOR WOMEN**

[Sponsored by Lavu Educational Society]

(Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad.)

Kondapur (V); Ghatkesar (M); Medohal - Malkajgiri (D) - 501 301 Phone: +91 96529 10002/3



DEPARTMENT OF INFORMATION TECHNOLOGY

EVENT REPORT

EVENT TYPE: 5-DAY ONLINE NATIONAL LEVEL FACULTY DEVELOPMENT PROGRAM

EVENT NAME: A Systematic Navigation from Research-to-Research Proposals 2.0

ORGANIZERS: Department of Information Technology in association with Institution's
Innovation Council (IIC)

CEO

Sri. B. Shravan

PATRON

Dr. G. Apparao Naidu

Principal, VMTW

CONVENOR

Dr. D. Shanthi

Professor, ITD

COORDINATORS

Mrs. K.Helini, Asst. Prof., ITD

Mrs. J.Ranjith, Asst. Prof., ITD

Schedule for 5-Day's FDP

5 Days FDP On A Systematic Navigation From Research to Research Proposals 2.0 18th December 2023 to 22nd December 2023		
Day1 18/12/2023	1:30- 2:00	Inaugural Event
	2:00- 3:30	Design Thinking Dr. Srinivasa Rao Kosiganti, Program Manager, Mahindra Satyam
Day 2 19/12/2023	2:00- 3:30	Transforming Innovative Ideas to Products/Services for the Society Dr.Prakash Yalla, Technology Transfer Officer & Head product Labs, IIITH
Day 3 20/12/2023	2:00- 3:00	A Systematic Navigation From Conference Papers to High- end Peer Reviewed Journals Dr. K.BalaPrakasa Rao, Assistant Professor, CSE Department, NITW
	3:00- 3:30	Focusing on Today's Research Dr.D.Shanthi, Professor, IT Department, VMTW
Day 4 21/12/2023	2:00- 3:30	How to hit a Funded Project from India Dr.Ravinder Kaur, Assistant Professor, Chandigarh University
Day 5 22/12/2023	2:00- 3:30	Process of Filling Patent Application in India Dr.A.Vivek Anand, Professor and Intellectual Property Facilitation Centre(IPFC)-Incharge, MLRITM, Dundigal
	3:30- 4:15	Valedictory

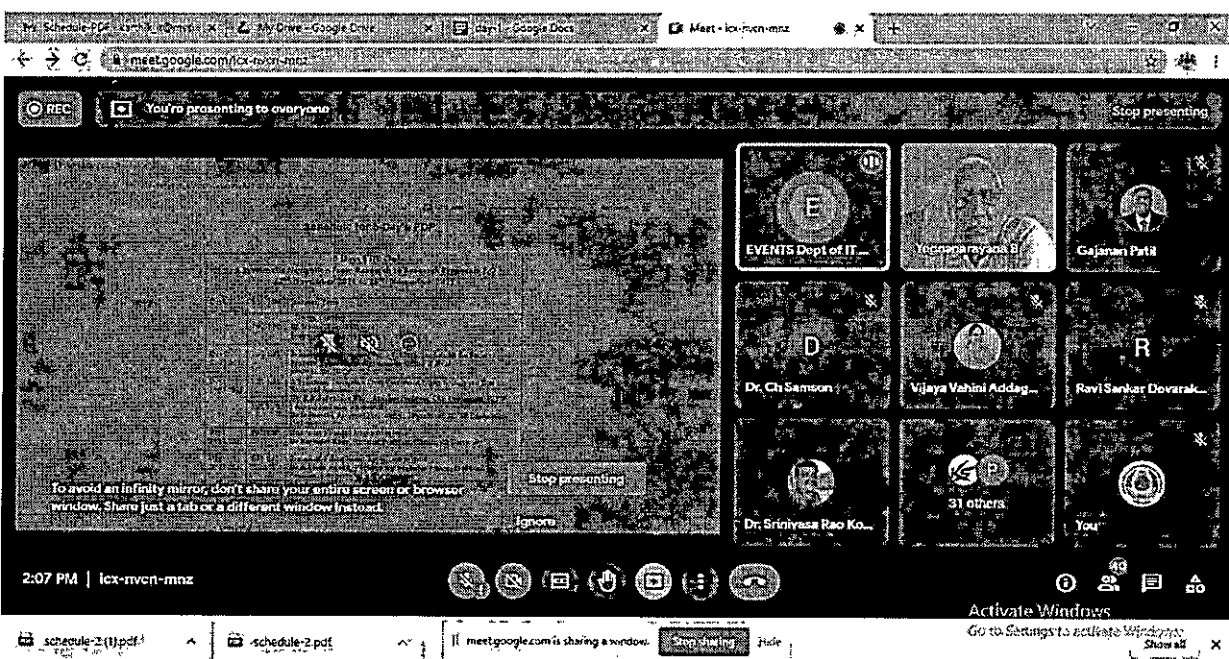
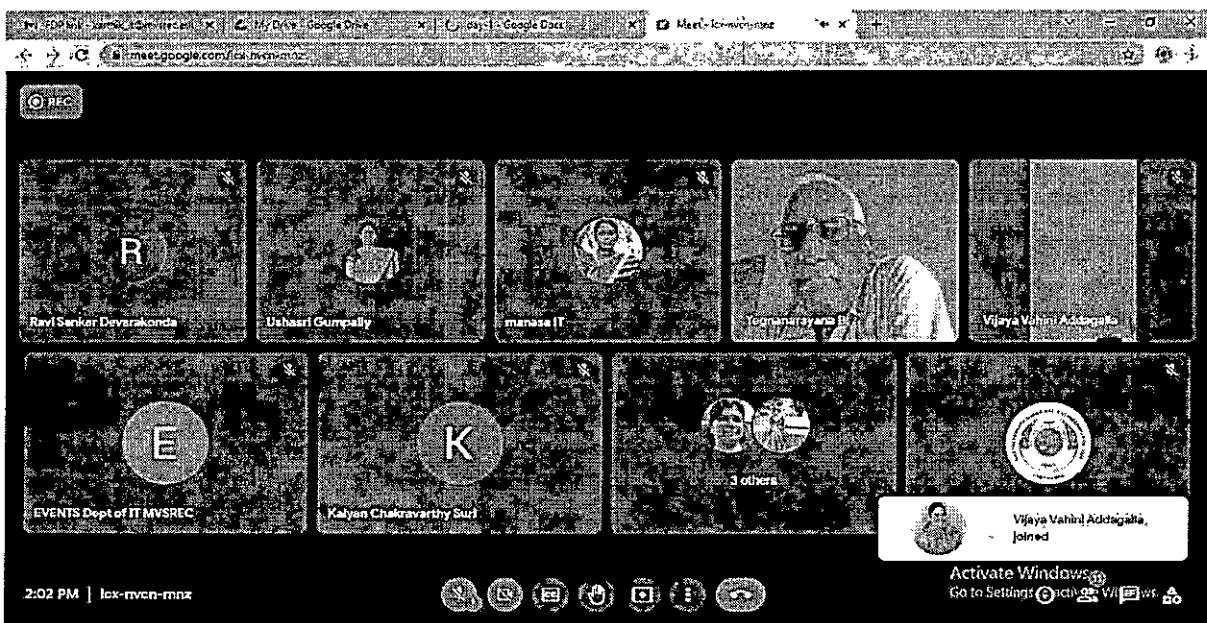
Participant Details:

Out of 493 Participants, 128 were Doctorates, Faculty and Research Scholars from various streams. We got registrations from all corners of INDIA and from Bangladesh, Pakistan, Ethiopia, Algeria, USA etc.

Day1:

Topic: Design Thinking

Resource Person: Dr. Srinivasa Rao Kosiganti, Program Manager, Mahindra Satyam



Meeting interface showing a video call in progress. The main window displays a circular profile picture of Dr. Srinivasa Rao Kosiganti. The bottom status bar indicates the time is 2:46 PM and the meeting ID is lcx-nvcm-mnz. The right sidebar shows a grid of participant thumbnails, including AtriDatta Lanka, Gajanan Patil, EVENTS Dept of IT, Ushasi Gumpally, Yognanarayana B, hod it, Dr. Ch Samson, 72 others, and You. The bottom toolbar includes icons for chat, share, and other meeting controls. A Windows activation watermark is visible in the bottom right corner.

REC

Dr. Srinivasa Rao Kosiganti

2:46 PM | lcx-nvcm-mnz

Activate Windows
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schedule-2 (1).pdf

schedule-2.pdf

Meeting interface showing a presentation slide. The slide content includes the name Dr. Srinivasa Rao Kosiganti, the title Principal System Architect, and the company Tech Mahindra. The bottom status bar indicates the time is 2:47 PM and the meeting ID is lcx-nvcm-mnz. The right sidebar shows a grid of participant thumbnails, including EVENTS Dept of IT, AtriDatta Lanka, Gajanan Patil, Dr. Srinivasa Rao Ko..., Ushasi Gumpally, Yognanarayana B, Ashwari Panesar, and Geeta Rashinkar. The bottom toolbar includes icons for chat, share, and other meeting controls. A Windows activation watermark is visible in the bottom right corner.

REC

Dr. Srinivasa Rao Kosiganti is presenting

Dr. Srinivasa Rao Kosiganti
Principal System Architect
Tech Mahindra

Dr. R Krishna Varadhan Reddy has left the meeting

2:47 PM | lcx-nvcm-mnz

Activate Windows
Go to Settings to activate Windows

schedule-2 (1).pdf

schedule-2.pdf

Schedule-2021-2022 My Drive - Google Drive Meet - lcx-nven-mnz

meet.google.com/lcx-nven-mnz

REC Dr. Srinivasa Rao Kasiganti is presenting

DESIGN THINKING

The designer knows that to identify the real problems and solve them most effectively, it is necessary to approach them from different perspectives and angles. Design is by nature a discipline that deals with meanings. By challenging patterns of thought, behavior and living, "Design Thinkers" produce solutions that generate new meanings and activate diverse elements - cognitive, emotional and sensory - that are involved in the human experience.

AND

It is the designer's ability to activate these Cognitive logical thinking that allows her to move "outside the box."

Design Thinking refers to how the designer thinks, drawing on a style of reasoning that is rarely conventional in the business world. Known as **adductive thinking**, methods used in the process of Design - abduction, become tools for a different

Swathy Thekkai has left the meeting

2:51 PM | lcx-nven-mnz

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Go to Settings to activate Windows. Show all

EVENTS Dept of IT... AtriDatta Lanka Gajanan Patil
Dr. Srinivasa Rao Kasiganti Ushash Gumpaly Dr. Ch. Samson
Ravi Sankar Devanar 71 others You

Day2:

Topic: Transforming Innovative Ideas to Products/Services for the Society

Speaker: Prakash Yalla, Technology Transfer Officer & Head product Labs, IIITH

screen shots - Google Drive Day2 - Google Docs Meet

https://meet.google.com/aqr-ddzr-ild

REC y y prakash is presenting This lab is playing audio

The Lab-TO-Land gap - why not enough products from research

LAB LAND

Startup
Industry
Project

License

2:10 PM | aqr-ddzr-ild

B Rupia Nalk has raised a hand Open queue

B Rupia Nalk AtriDatta Lanka KALAIWANI and...
Saranjeet Kaur Punsooth Kumar Jayshree kanch...
NITHYA LAKSHI Dr. A.V. Krishna Davaki Kurthadi

REC

YV prakash is presenting

#0: CIE (Center for Innovation & Entrepreneurship) at core

A decade journey of CIE @ IITM

Fiscal Year	Incubatees at the end of FY	Graduated	Employment
2008-09	20	0	0
2009-10	30	0	0
2010-11	40	0	0
2011-12	50	0	0
2012-13	60	0	0
2013-14	70	0	0
2014-15	80	0	0
2015-16	90	0	0
2016-17	100	0	0
2017-18	110	0	0

~40 start ups moved to T-Hub

Incubatees at the end of FY Graduated Employment

2:17 PM | aqr-ddzr-lid

Participants: B Rupia Nark, AtriDatta Lanka, KALAIWANI arlo, Saranjeet Kaur, Purusoth Kumar, Preeti Baddi, chinakka sudha, Varun Teja, Devaki Kuthadi, YV prakash, 69 others, You.

REC

ms swetha priya has left the meeting

YV prakash

2:59 PM | aqr-ddzr-lid

Participants: Dr. Dumpala Sh..., Jummelal Kara..., chinakka sudha, Simon Bhatia..., Shivanand Pral..., AtriDatta Lanka, Varun Teja, KALAIWANI arlo, B Rupia Nark.

B Rupia Nark has raised a hand Open queue X

Day3:

Topic: A Systematic Navigation From Conference Papers to High-end Peer Reviewed Journals

Speaker: Dr. K.BalaPrakasa Rao, Assistant Professor, CSE Department, NITW

The screenshot shows a Google Meet interface. The main window displays a presentation slide with the title "A Systematic Navigation from Conference Papers to High-end Peer-Reviewed Journals" and the presenter's name "Dr. Balaprakasa Rao Killi" from the "Dept. of CSE, NIT Warangal". The slide also features a small logo. To the right of the slide is a grid of participant avatars. The participants listed include: Balaprakasa Rao, Gajanan Patil, TAHERA ABID, EVENTS Dept o..., Dr. Dumpala Sh..., Pravalika Roddy, Devaki Kuthadi, Shasta Sayeed, Dr. Manish Shri..., Vijaya Vahini A., 22 others, and You. At the bottom of the screen, there is a status bar showing "2:02 PM | FDP 2.0 Link-1" and a row of icons for various meeting functions. A Windows watermark is visible in the bottom right corner.

This screenshot shows a Google Meet interface with a grid of participant avatars. The participants listed include: TAHERA ABID, Pravalika Roddy, EVENTS Dept of IT..., Sindhu Kannappa, Devaki Kuthadi, Dr. Dumpala Shan..., Gajanan Patil, Shaista Sayeed, Balaprakasa Rao k..., MALLESWARARA..., Sakitha V, ANBUKARASI M, Ambresh P. A, Radhakrishnan Pa..., Dr. Anmol, Dr. Manish Shivmali, Aravind Narayanan, 106 Naga Subrah..., Kantikeshwar Jais..., saiaudheer kotta, V S Bharu Prasanna, Vijaya Vahini Adda..., P A Bhavani, Charushila Revad..., Dr. Sridhar Iyer, Krishna Rao Patwarj, Dr. Lalita Vinay Sharma, Dr. Vishal Mehta, and priya pawar. A notification bubble in the bottom right corner states: "Dr. Vishal Mehta (outside Maturi Venkata Subba Rao Engineering College) joined." The status bar at the bottom shows "2:00 PM | FDP 2.0 Link-1" and a row of icons for various meeting functions. A Windows watermark is visible in the bottom right corner.

Can a conference paper be submitted to a journal?

- The purpose of presenting your research at a conference is to inform people about your study and get feedback from them.
- So, once you receive the inputs, you might want to incorporate them in your paper.
- Thus, the paper that you will submit to the journal will definitely be an improved and a more detailed version of the one you presented at the conference.

2:08 PM | FDP 2.0 Link-1

Activate Windows
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Day 3: Session-2:

Topic: Focusing on Current Research

Speaker: Dr. D. Shanthi, Professor, IT Department, VMTW

Focusing on Current Research

By
Dr. D. Shanthi,
Ph.D, M.Tech
Associate Professor, ITD

Anita Behra has left the meeting

3:01 PM | FDP 2.0 Link-1

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Go to Settings to activate Windows.

Dr. Dimpala Shanthi is presenting

What is research?

Research is the systematic process of collecting and analyzing information to increase our understanding of the world in general and of the phenomenon under study in particular.

3:05 PM | FDP 2.0 Link-1

in-call messages

Get everyone send messages

Message activity so far by people in the call and in the chat. We decided to show the 10th most active person.

UNIVERSITY / 12:30 PM
Ok, yes

Jumelal Karimov 2:50 PM
good afternoon everyone

Aravind P. A. 2:53 PM
research is - finding a new knowledge

Usha Devi 3:04 PM
which is existing but hidden and explored in a new way

Activate Windows
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Dr. Dimpala Shanthi is presenting

Why Research Goes in the Wrong Direction

3:15 PM | FDP 2.0 Link-1

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Day4:

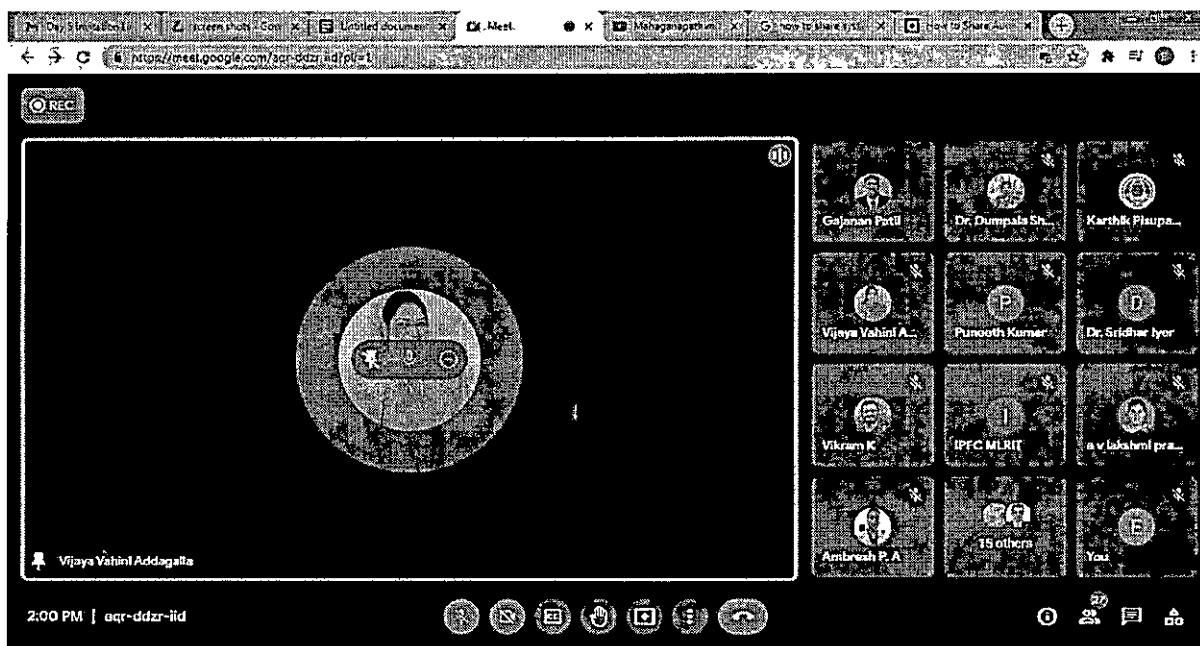
Topic: How to hit a Funded Project from India

Speaker: Dr.Ravinder Kaur, Assistant Professor, Chandigarh University

Day 5:

Topic: Process of Filling Patent Application in India

Speaker: Dr.A.Vivek Anand, Professor and Intellectual Property Facilitation Centre (IPFC) Incharge,
MLRITM Dundigal



IPFC MLRIT is presenting

Dr. A. Vijay Anand
Professor and IPFC In-charge
MLR Institute of Technology
Hyderabad

Intellectual Property Facilitation Centre, MLR Institute of Technology, Hyderabad

2:05 PM | aqr-ddzr-llid

Participants: IPFC MLRIT, Vijaya Vahini A., Gajanan Parthi, Vikram K., Devaki Kulkarni, Dr. Dumpala Sh..., Purnoeth Kumar, Venkata Subbal., Dr. Srihar Iyer, AtinDatta Lanka, 28 others, You.

IPFC MLRIT is presenting

Forms of IPRs

- Patent**
New product / Process Improvement (20 years)
- Industrial Design**
Design visual to naked eye (10 years)
- Copyright**
Literature Works, Musical Works, Artistic Works, Films and Software (Life of the author + 60 years)
- Trademark**
Brands, Symbols and Marks (10 years)
- Geographical Indication**
Unique product from a defined geographical area (10 years)

Intellectual Property Facilitation Centre, MLR Institute of Technology, Hyderabad

2:06 PM | aqr-ddzr-llid

Participants: IPFC MLRIT, Vijaya Vahini A., Gajanan Parthi, Hi It's me, Devaki Kulkarni, Dr. Dumpala Sh..., Purnoeth Kumar, Venkata Subbal., Dr. Srihar Iyer, AtinDatta Lanka, 34 others, You.

2:06 PM 25-Nov-21

Valedictory:

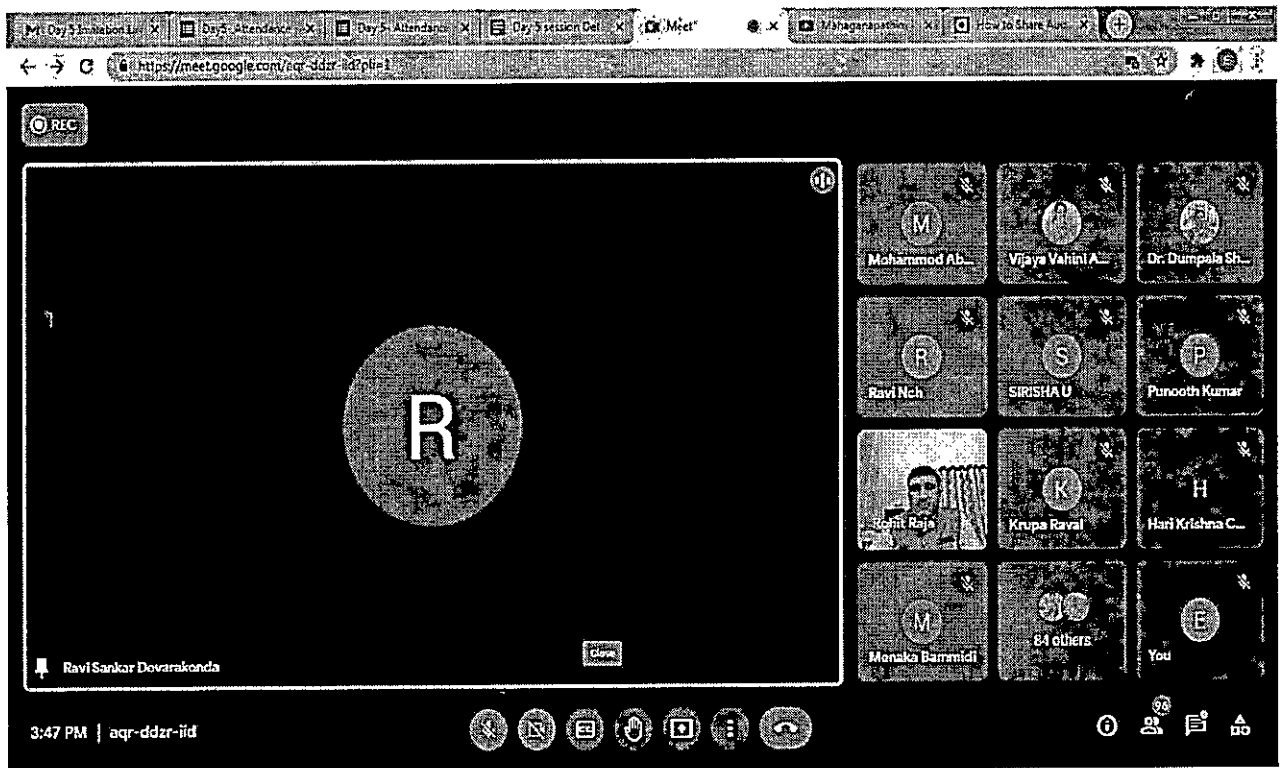
The Valedictory Session of the five-day program commenced at 3:40 PM. The session was graced by Dr. Rohith Raja, Associate Professor, Central University of Chandigarh, as the Chief Guest, along with Dr. G. Apparao Naidu, Principal, Vignan's Institute of Management and Technology for Women (VMTW).

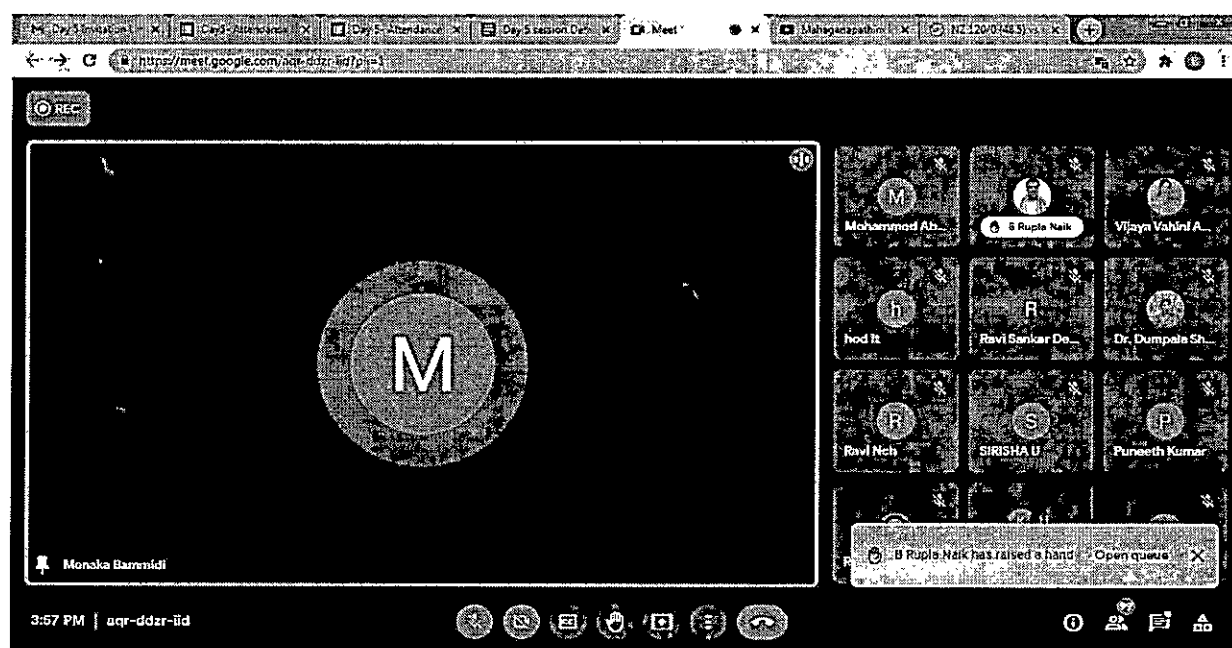
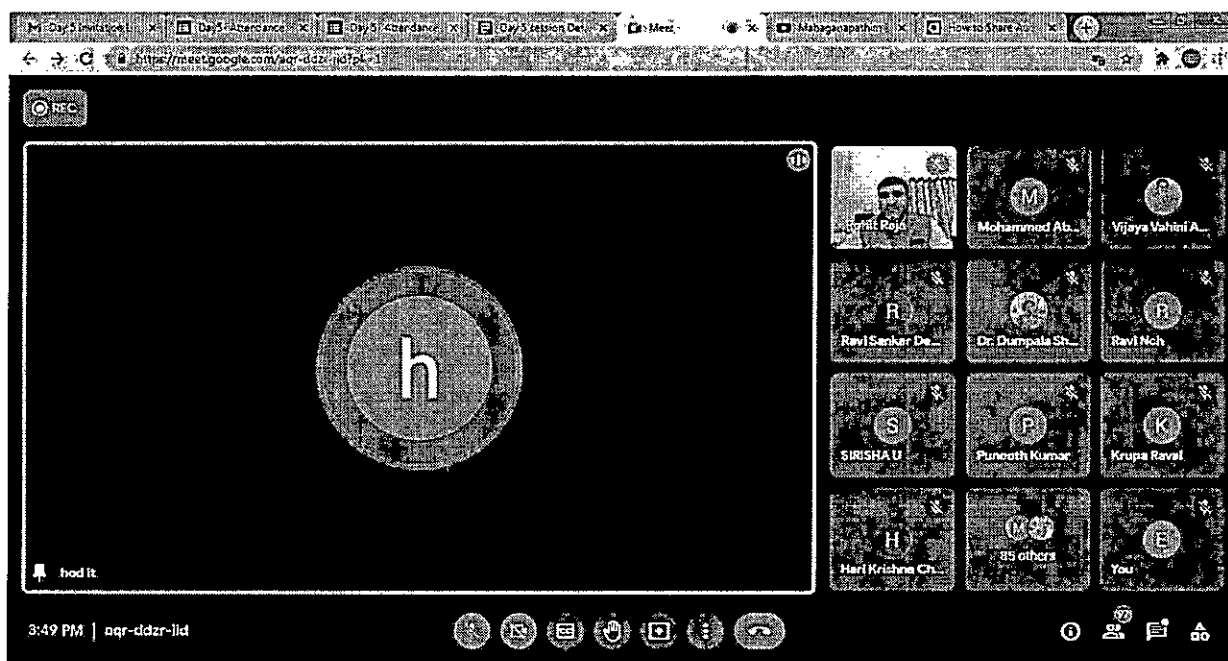
Dr.D. Shanthi, the Convener of the program presented a comprehensive report highlighting the successful conduct of the five-day event. She announced that the program witnessed the active participation of more than 350 participants and emphasized that all the sessions received highly positive and encouraging feedback from the participants. She concluded her report by stating that the event was a grand success, both academically and organizationally.

Addressing the gathering, Dr. Rohith Raja appreciated the meticulous planning and execution of the program. He remarked that the event was highly informative and impactful, particularly for early-career faculty members. He strongly recommended organizing similar programs in the future, as they play a crucial role in helping junior faculty understand the significance of research, publication ethics, and academic growth.

In his Valedictory Address, Dr. G. Apparao Naidu, Principal, VMTW, congratulated the organizing team and the convener for the successful completion of the program. He expressed his appreciation for the enthusiastic participation of faculty members from various institutions and highlighted the importance of such academic initiatives in strengthening research culture, interdisciplinary collaboration, and institutional visibility. He encouraged faculty members to actively engage in research, publish quality work, and apply the knowledge gained from the program in their academic and research pursuits. He also assured continued institutional support for organizing more such faculty development programs in the future.

The Valedictory Session concluded with a Vote of Thanks, expressing gratitude to the Chief Guest, Principal, resource persons, organizing committee members, participants, and all those who contributed directly or indirectly to the successful execution of the program.





Conclusion:

We received excellent feedback for all the sessions. It was very interactive and due to this we have found around 80% attendance for all the sessions. On the final day we conducted an assessment test based on which we distributed e-certificates to participants who got more than 60% marks in assessment and 80% attendance. We are glad to have participants regularly attending the sessions across the globe.

CO-PO Mapping and Attainment

Course Outcomes (COs)

CO1: Apply Design Thinking principles to transform innovative ideas into viable products/services.

CO2: Analyze the process of converting research ideas into products and technology transfer.

CO3: Develop skills to convert conference papers into high-end peer-reviewed journal publications.

CO4: Identify current research trends and focus on impactful research problems.

CO5: Formulate strategies to secure funded research projects in India.

CO6: Understand and apply the process of filing patent applications in India.

CO-PO Mapping (PO1-PO12)

CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	✓	✓	✓	-	-	-	✓	✓	✓	-	-	✓
CO2	✓	✓	✓	✓	✓	-	✓	✓	-	-	✓	✓
CO3	✓	✓	-	✓	✓	-	✓	-	-	-	-	✓
CO4	✓	✓	-	✓	-	-	-	✓	-	-	-	✓
CO5	-	✓	✓	✓	-	-	✓	-	✓	✓	✓	✓
CO6	-	-	-	✓	✓	✓	✓	✓	-	✓	✓	✓

CO-PO Attainment Summary

The FDP demonstrates strong attainment of Program Outcomes, particularly PO1, PO2, PO3, PO4, PO7, PO11, and PO12. Participants gained competencies in research analysis, innovation, proposal development, ethical research practices, intellectual property rights, and lifelong learning. The attainment levels indicate effective alignment of FDP objectives with institutional research goals.

CHIEF PATRON

Dr. L. Rathalaiah
Chairman, Vignan Group of Institutions.

Mr. B. Shrayan,
CEO, Vignan Group of Institutions

PATRON

Dr. G. Apparao Naidu
Principal, VMTW

CONVENOR

Dr. D. Shanithi
Professor & HOD, IT

COORDINATORS

Mrs. K. Helini
Assistant Professor, IT.

Mr. J.Ranjith
Assistant Professor, IT.

A Five - Day Faculty Development Program on

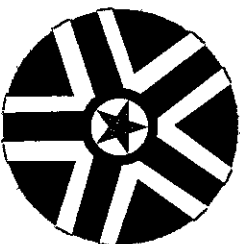
A Systematic Navigation from Research-to-Research Proposals-2.0



18th to 22nd December, 2023

Organized By:

DEPARTMENT OF INFORMATION TECHNOLOGY



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RESOURCE PERSONS

Dr. A.Vivek Anand
Professor & JPFC – Incharge
MLR Institute of Technology, Hyderabad

Dr. Ravinder Kaur
Assistant Professor, CSE
University Institute of Engineering
Chandigarh University, Punjab

Mr. Nanduri Subba Rao
Counselor and Psychologist

Dr. Shahina Farveen
Head (I&E), Asso.Professor, ITD
Innovation Ambassador

Dr. J. Kanda Samy
Professor, MED, MVSREC, Hyderabad

Dr. D. Shanithi
Assoc. Professor, ITD, MVSREC, Hyderabad

Dr. B. Sandhya
Professor, CSED, MVSREC, Hyderabad

Dr. D. Sirisha
Assistant Professor, CSED, MVSREC, Hyderabad

Mr. M. Yasaswy
Senior Manager, Indegene Pvt Ltd

ABOUT THE FDP

Research in common parlance refers to the systematic and objective process of gathering, recording and analyzing data for taking appropriate and meaningful decisions. It connotes study and scientific investment, wherein the researcher takes more careful look at data to discover all that could be known more deeply about the subject under study. This FDP aims to provide an overview of the importance of research in all the aspects, from paper write-up to funding proposals. The sessions aim to guide about research papers, Research Psychology, Research methodology, Copyrights, Patents, Research Commercialization, Entrepreneurship, Various Research Proposals and also the Hands-on sessions on Latex. The purpose of this FDP is to cater to the needs of the teachers, research scholars, non-academic staff and of corporate professionals to enhance their knowledge/skills through systematic research.

TOPICS

- Introduction to Research and Research Papers
- Research Proposals
- Research as a tool for expanding Inner Frontiers
- Roadmap for drafting and filling Patent application in INDIA
- Innovations and Entrepreneurship
- Hands on session on Latex
- Research Methodology

OUTCOMES

- To provide an overview of research
- To explain the process of copyrights and patents.
- To explain the various Research Proposals.
- To provide an overview of Research Commercialization & Entrepreneurship
- To explain Process to prepare the document in Latex

REGISTRATION DETAILS

Limited Seats:75 (First Come First Serve Basis)

Shortlisted participants will be intimated via registered email.

Registration Link:

<https://tinyurl.com/fivedayfdp>

Note: E-participation certificate will be issued subject to attendance, online assessment test and submission of feedback.

CONTACT

Mrs. K. Helini
helini@ymtw.in

Mr. J.Ranjith
ranjith@ymtw.in

ABOUT THE COLLEGE

Vignan's Institute of Management & Technology for Women (VMTW), was established in August 2008 by Dr. L. Rathalah, Chairman of Vignan Group of Institutions. With four branches of Engineering at its inception, the institute was founded with the vision of empowering rural women through quality education. Affiliated with JNTUH, approved by AICTE, accredited by NBA (CSE & ECE courses) till June 2025, and certified by ISO 14001:2015 & 50001:2018, VMTW offers both undergraduate and postgraduate programs in engineering. The institution offers a wide range of programs at undergraduate and postgraduate levels. Under B.Tech, the courses include Computer Science & Engineering (360 seats), CSE with Artificial Intelligence & Machine Learning (240 seats), Computer Science & Engineering in Data Science (60 seats), Information Technology (60 seats), and Electronics & Communication Engineering (120 seats). At the postgraduate level, the institution offers M.Tech in Very Large Scale Integration (VLSI) Design with 9 seats and M.Tech in Computer Science and Engineering with 18 seats. It houses well-equipped laboratories, a vast library with extensive online resources, spacious classrooms, and a dedicated placement cell to guide students in achieving their career goals. Hostel facilities within the campus ensure a comfortable living and learning environment.

ABOUT DEPARTMENT OF IT

The department of Information Technology has been started in the year 2019 with an of 60 students. They always strive to provide quality education to the students and work hard to develop the overall personality of the students. The laboratories of the department are well developed with advanced equipment to impart the required practical training to the students. The department also contain huge computer centre with 100 systems and with registered software to impart the computing knowledge to the students. The department maintains a strong links with the infrastructure industry, academic and research institutions at the national level.