

MES Asmabi College, P Vemballur

IQAC 2024-25

# June, July, August 2024

- Submitted AQAR 2023-24 (June 29<sup>th</sup>)
- Final round meetings
- File verifications
- mock presentations
- File Verifications
- Department visit
- Other preparations



# June, July, August 2024

- IQAC files- Annual Reports, Action Plans, Action Taken Reports, NPTEL- SWAYAM, MOOCS, NEP Initiatives, AAA, Minutes book, Activity Minutes book



# NAAC 4<sup>th</sup> Cycle Campus Visit August 21<sup>st</sup> & 22<sup>nd</sup> 2024



# September, October 2024

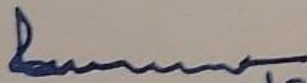
- Preparation for Appeal
- Appeal presentation- Oct 17th
- October 25<sup>th</sup> 2024
- Final Grade
- A- 3.19

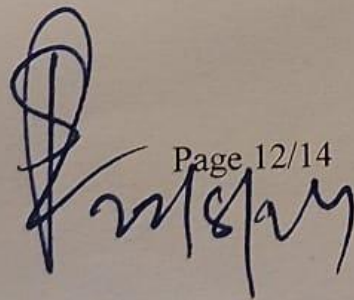


#### Section IV: Recommendations for Quality Enhancement of the Institution

(Please limit to **ten major ones** and use telegraphic language) (It is not necessary to indicate all the ten bullets)

- Improvement of infrastructure facilities such as increase in rooms for Boys and girls in hostels.
- Develop separate parking space ,construction of indoor stadium .
- Increase the number of computers in library and various labs.
- More PG programmes should be introduces .
- More Utilization of Alumni expertise for academic development.
- Students should be motivated for startups and Entrepreneurships
- Steps should be taken to increase placement of students.
- More Transport facilities should be provided for students

  
22/8/24

  
Page 12/14

  
22/8/24

22-08-2024 03:32:09

# Activities of IQAC during the year

- IQAC was reconstituted
- Periodic Meetings, Review Meetings-38
- Binary Accreditation
- Meeting of Research Scholars
- Year end review

# Reading week in Collaboration with English

**MES Asmabi College, Kodungallur**  
Research Department of English, Quiz Club & IQAC

**Reading Week Observation**

**Turning Pages: Igniting Minds**

20th June, 2024 @ 10.00 am in the seminar hall

**Intercollegiate Literary Quiz Competition**

No Registration fees & no spot registration

**Dr Reena Mohamed**  
HoD & Principal

**Dr Amitha P Mani**  
Coordinator

**Dr Sanand Sadanandan**  
Quiz Club Coordinator

**Dr Amitha Bachan K H**  
IQAC Coordinator

# Esploro 2025- Annual Research Conclave





**IQAC MES Asmabi College**

# NAAC NEW REFORMS

Orientation Program for Attribute Heads

@ Conference Room



Date  
**January 07, 2025**



Time  
**2:30 - 4:30 PM**



Dr. Amitha Bachan K H  
IQAC Coordinator

Dr. Reena Mohamed  
Principal

Dr. Amitha P Mani  
IQAC - Joint Coordinator

**An IQAC MES Asmabi College Quality Initiative**



**M.E.S ASMABI COLLEGE**  
Affiliated to University of Calicut  
NAAC Re-accredited with A (CGPA 3.19)

**IQAC MES Asmabi College**

# Paradigm Shift in Teaching Learning in the Backdrop of NAAC reforms 2024 and NEP 2020

PARTICIPATORY WORKSHOP FOR  
FACULTIES

**Inauguration**  
Adv. Navas Kattakath  
Secretary and Correspondent,  
MES Asmabi College

**Presidential Address**  
Dr. Reena Mohamed  
Principal

**Technical Session-1**  
"NEP 2020 and NAAC reforms 2024 -  
the theoretical background"  
Dr. Amitha Bachan K H



**Technical Session-2**  
"NAAC Binary Accreditations new reforms -  
A detailed understanding through TBL"  
Dr. Amitha Bachan K H, Dr. Amitha P Mani, Dr. Jeemol, Ms.Thanzeela Ibrahim

**DATE**  
24 JANUARY 2025

**DATE**  
28 JANUARY 2025

**Self Financing Departments**

**Aided Departments**

**Conference Hall**

**TIME**  
2.00 PM - 4.00 PM



Dr. Amitha Bachan K H  
IQAC Coordinator

Dr. Reena Mohamed  
Principal

Dr. Amitha P Mani  
IQAC - Joint Coordinator

Dr. K.P. Sumedhan  
Self financing Director

Abdul Yafiz KM  
IQAC member, HOD, B.Voc Logistics,  
Management

24th February, 2025

Time: 9:30AM

# Inauguration

Inauguration



**Dr. V Balakrishnan**  
Member Secretary, Kerala State Biodiversity Board

Chief Guest



**Pramod G Krishnan, IFS**  
APCCF & Chief Wildlife Warden Kerala Forest Department  
Special Address

Thematic Address



**Dr. Liette Vasseur**  
Deputy Chair for IUCN CEM and co-lead of the Climate change and Biodiversity Policy and Practice group

Chair



**Adv. Navas Kattakath**  
Secretary MES Asmabi College



Scan for Detailed Brochure

24th & 25th February, 2025

New Seminar Hall, MES Asmabi College, Kerala, India

25th February, 2025

Time: 9:30AM

# Kaadu Kadar Ongal Film Screening & Review



Scan for Detailed Brochure



**Mr. Aspin Ashraf**  
Chairman MES Asmabi College



**Ms. Stephanie Stafford**  
Documentary Filmmaker  
BBC's Life at 50°C



**Dr. Amitha Bachan K H**  
Research Director  
Western Ghats Hornbill Foundation



**Mr. Manikya Raj**  
Naturalist  
Kadar Community Member

**Mr. Shenthil Kumar**  
Forest Watcher  
Kadar Community Member

Mini Theater, MES Asmabi College, Kerala, India



**MES ASMABI COLLEGE,  
P.VEMBALLUR**

DEPT. OF LOGISTICS MANAGEMENT  
In collaboration with IQAC

ORGANISING

# LIFE SKILLS TRAINING PROGRAMME



**RESOURCE PERSON**  
**Mr. RAJESH SUBRAMANIAN**  
(LIFE SKILL TRAINER, EDUCATIONAL ACTIVIST, INSPIRATIONAL SPEAKER)



17/02/2025



10:30 AM



OLD SEMINAR HALL

PRINCIPAL  
DR. REENA MOHAMED

IQAC CO-ORDINATOR  
DR. AMITHA BACHAN K. H

HOD  
ABDUL YAFIZ K.M

CO-ORDINATOR  
MAMATHA THILAK



# April, May 2025

- FDP for all teachers in May 2025
- Collected AAA teachers
- Collected AAA Departments
- Collected reports of Departments
- Collected reports of Clubs/Cells

# Future Plans

- Faculty Development Programmes
- Programmes for Higher Secondary Students
- Extension Programmes
- Student- Faculty Exchange Programme

## **MES Asmabi College P Vemballur, Kodungallur**

**Affiliated to the University of Calicut**

**& Scrollwell**

### **5 Day Faculty Development Programme**

IQAC, MES Asmabi College, affiliated to the University of Calicut and Scrollwell, the dynamic and emerging organization in the education sector providing expertise in live training for professional development organised a five day faculty development programme **Generative AI and Advanced Tools for Academic Research from 5<sup>th</sup> to 9<sup>th</sup> May 2025**. The Faculty Development programme aimed to equip faculty members with practical knowledge and skills in leveraging Generative AI tools for research. The program was designed to provide hands-on experience with AI applications, enabling faculty to enhance their teaching methodologies and student engagement.

It was a comprehensive, hands-on program designed to empower academic professionals and researchers with cutting-edge Artificial Intelligence (AI) tools and methodologies for academic research and publication. Topics Covered were: Introduction to AI in Academic Research, Utilizing ChatGPT and Other Tools Research Questionnaire Development Research Paper Writing Using MS Word Mendeley Reference Management Zotero Reference Management Tools for AI Researchers Essentials of PowerPoint Presentation, AI for PowerPoint Generation AI-Driven Paper Writing Writing Grant Proposals with AI Excel and AI for Data Management. The outcomes of the FDP were: Improved understanding of Generative AI and its applications in teaching, Hands-on proficiency with AI tools for enhanced classroom engagement and Strategies for integrating AI into traditional and digital teaching methods. Roshan Kumar, Founder and CEO – Scrollwell, Google Certified Educator was the resource person.

Day 1- 05/05/2025

Day 1 - 05 Days FDP on Generative AI and Advanced Tools for Academic Research

Dr Amitha P Mani

Roshan Singh - Scrollwell

Exit full screen (f)

2:37 / 1:15:51

Scroll for details

7:21 PM Mon 5 May

Untitled 333

A.I - Art int (Gen A.I)

- ↳ text
- ↳ image
- ↳ ppt

# Chat Gpt

# Canva

# DeepSeek

# Copilot

# Gemini

# Crea

Good rock. Good rock. What

100%

oom

The screenshot shows a web browser window displaying the Originality.ai website. The browser's address bar shows the URL `originality.ai/blog/ai-prompt-generator`. The website has a dark blue header with the Originality.ai logo on the left and navigation links for Pricing, Features, Resources, Login, and Sign Up on the right. A yellow banner at the top of the page reads "Try the Most Accurate AI Detector on the Market" and "Our patented AI checker is the most accurate detector on the market! Don't believe us? Try it for yourself!". Below the banner is a white form area with a text input field containing the prompt "ppt on role of ai in teachers life 5 slides". Below the input field are two buttons: "CLEAR FORM" and "GENERATE". Underneath the buttons, it says "1/20 Uses Today" and "By continuing you agree to our Terms and conditions". A small circular profile picture of a man with glasses is visible in the bottom left corner of the browser window. The Zoom logo is visible in the bottom right corner of the overall image.

The screenshot shows a Zoom meeting video feed of a man named Roshan Singh - Scrollwell. He is wearing a pink button-down shirt and glasses. He is looking directly at the camera with a slight smile. A subtitle at the bottom of the video frame reads "In that, ma'am." The Zoom logo is visible in the bottom right corner of the video frame. The background is a virtual office setting with a blue armchair, a small table with plants, and a window with curtains.

# Day 2- 06/05/2025

This screenshot shows a Zoom meeting in progress. The top bar indicates the meeting ID and the host, Roshan Singh - Scrollwell. The participant list on the right shows 112 participants. The main content is a presentation slide titled "AI in Education Papers" which displays a flowchart of an AI-enhanced learning environment. The flowchart starts with "Teacher AI Training (Pedagogical Model)" leading to "AI-Enhanced Collaborative Learning Environment", which then leads to "Student Engagement & Higher-Order Thinking", and finally to "Continuous Feedback & Iterative Improvement Loop". Below the flowchart, it mentions "Theoretical Underpinning: Vygotsky's Social Constructivism + Laurillard's Conversational Framework".

This screenshot shows a Zoom meeting with a whiteboard active. The whiteboard contains handwritten notes in black ink on a grid background. The notes are organized into a list of points:

- ↳ Customize Chat Opt
- ↳ Prompt writing
- ↳ High bank for high chat
- ↳ Explore Opt / normal prompt
- ↳ Add ons

The participant list on the right shows 108 participants. The bottom status bar indicates the time is 7:15 PM on Tuesday, 6 May, and the system temperature is 28°C.

zoom Workplace

Sign in View

Dr Amitha P Mani Anmol Gulati UJJWALA NAVAS Sayana

Unmute my audio with (Alt+A) or press and hold the Space key to temporarily unmute.

# Roshan Singh - ...

From vandanakadam to everyone

yes

Participants (104)

Find a participant

- DA Dr Amitha P Mani (Me)
- RS Roshan Singh - Scrollwell (Host)
- AR Ar Rajesh sathe
- Y Abdul Yafiz
- A Abhisek Lakra
- AB Akanksha Brahme
- AkshaPricilda Reena
- AD Akshatha Deepak
- AB Amruta Bhuskute
- A anasr
- ANBUKKARASI KALIYAPERUMAL
- anees fathima

Audio Video Participants Chat React Share Apps More Leave

25°C Partly cloudy

19:07 06-05-2025

## Day 3- 08/05/2025

zoom Workplace

Sign in

Dr Amitha P Mani Dr. Sujatha NV Dr. M. Birunda... Nisha Sunil

Roshan Singh - Scrollwell

Participants (60)

Find a participant

- DA Dr Amitha P Mani (Me)
- RS Roshan Singh - Scrollwell (Host)
- AD Akshatha Deepak
- AS Amit Sonawane
- ANBUKKARASI KALIYAPERUMAL
- anees fathima
- AG Anmol Gulati
- AR Ar Rajesh sathe
- AV Ar. Vinayak Rasal
- A Areej
- AD AVIL DSOUZA
- Chaitanya Gawali

Upcoming Earnings

19:00 09-05-2025

zoom Workplace Meeting RS Roshan Singh - Scrollwell's screen Sign in YouTube View

Dr Amitha P Mani Roshan Singh - ... Ar.Rajesh V Sathe Shital Jadhav

Dr Amitha P Mani Roshan Singh - Scrollwell Ar.Rajesh V Sathe Shital Jadhav

Microsoft Word Document

Sr No		

To systematically investigate the role of artificial intelligence (AI) in enhancing collaborative learning and to assess the readiness and impact of teacher-led AI integration, a structured questionnaire was developed. The instrument comprises five sections corresponding to one dependent variable—*student learning outcomes in collaborative settings*—and four independent variables: *teacher AI pedagogical training*, *AI tool integration in group activities*, *teacher attitudes toward AI*, and *student familiarity with digital/AI tools*. Each variable is measured using three targeted statements designed on a 5-point Likert scale, ranging from "Strongly Disagree" to "Strongly Agree." The questionnaire for teachers assesses their preparedness, perceptions, and implementation strategies post-training, while the student section...

Participants (102)

Find a participant

- DA Dr Amitha P Mani (Me)
- RS Roshan Singh - Scrol... (Host)
- SJ Shital Jadhav
- DJ Dr. Jharasri Paikaray
- Sapana Rane
- Y Abdul Yafiz
- A Abhisek Lakra
- AB Akanksha Brahme
- AD Akshatha Deepak
- AS Amit Sonawane
- ANBUKKARASI KALIYAPERUMAL
- anees fathima

Audio Video Participants 102 Chat React Share Apps More Leave

zoom Workplace Sign in YouTube View

Dr Amitha P Mani Swetha Chikoti Vishnu Prakash P

Dr Amitha P Mani Aruna Kumari Swetha Chikoti Vishnu Prakash P

# Roshan Singh - ...

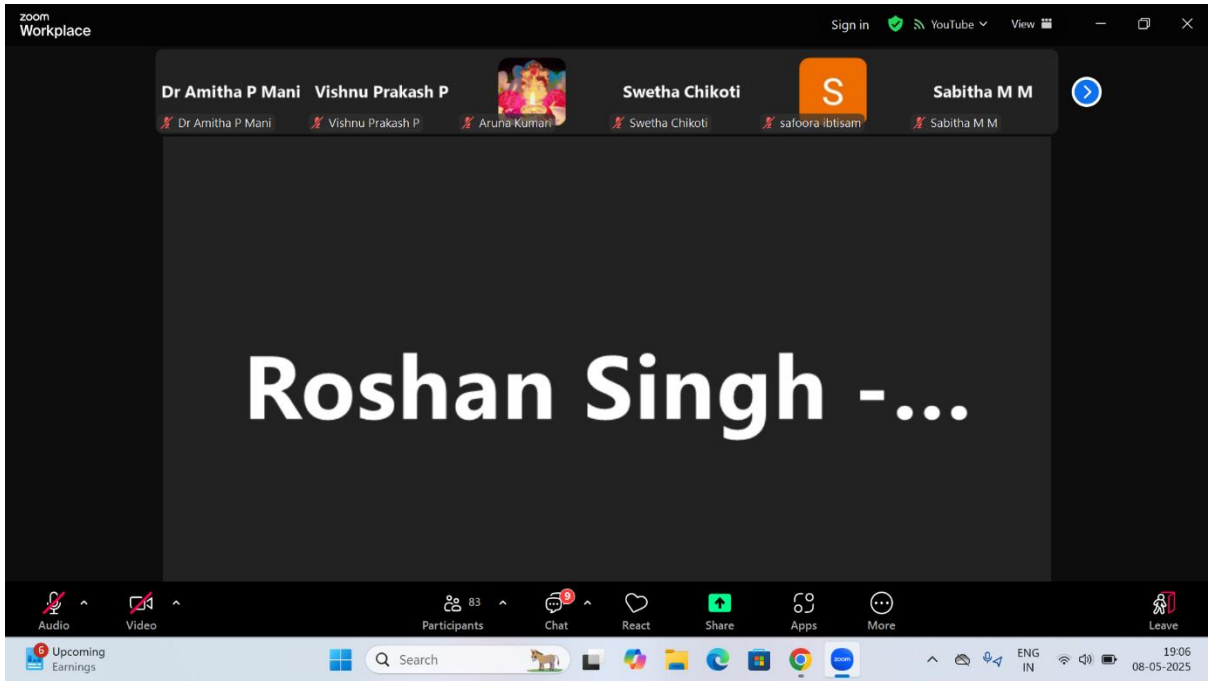
Participants (84)

Find a participant

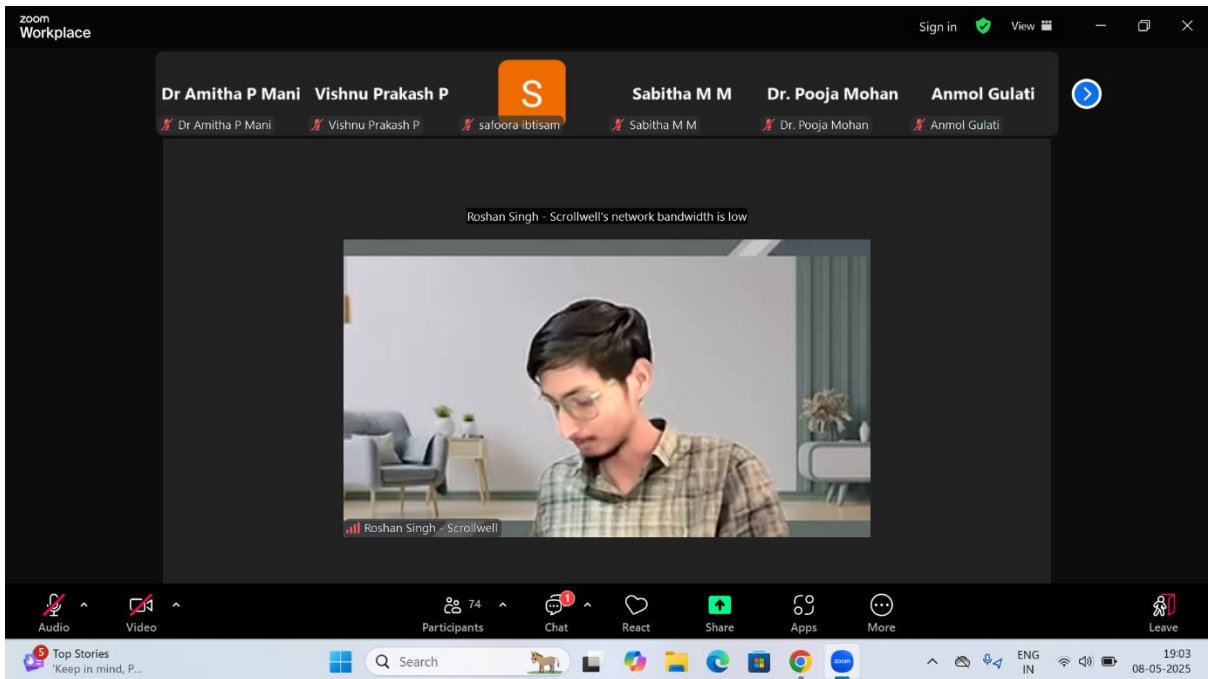
- DA Dr Amitha P Mani (Me)
- RS Roshan Singh - Scrollwell (Host)
- Y Abdul Yafiz
- A Abhisek Lakra
- AB Akanksha Brahme
- AD Akshatha Deepak
- A Amol
- ANBUKKARASI KALIYAPERUMAL
- anees fathima
- Anjali Sardesai
- AG Anmol Gulati
- AV Ar. Vinayak Rasal

Audio Video Participants 84 Chat React Share Apps More Leave

Upcoming Earnings Search 19:07 08-05-2025



Day 4- 09/05/2025



zoom Workplace Meeting RS Roshan Singh - Scrollwell's screen Sign in YouTube View

Dr Amitha P Mani Swetha Chikoti Jadhav Gokul, Roshan Singh - ...

Dr Amitha P Mani Swetha Chikoti Jadhav Gokul, Modern... Roshan Singh - Scrollwell

Participants (112)

Find a participant

- DA Dr Amitha P Mani (Me)
- RS Roshan Singh - Scrol... (Host)
- Y Abdul Yafiz
- A Abhisek Lakra
- AB Akanksha Brahme
- AD Akshatha Deepak
- AB Amruta Bhuskute
- A anasr
- ANBUKKARASI KALIYAPERUMAL
- anees fathima
- Anjali Sardesai
- AS Ankur Singhal-CEC CGC Landran

Invite Unmute me

28°C Partly cloudy

zoom Workplace Meeting RS Roshan Singh - Scrollwell's screen Sign in YouTube View

Dr Amitha P Mani Dr Jaya R Krish... Satyendra Desh... Roshan Singh - ...

Dr Amitha P Mani Dr Jaya R Krishna Vem... Satyendra Deshmukh Roshan Singh - Scrollwell

Participants (108)

Find a participant

- DA Dr Amitha P Mani (Me)
- RS Roshan Singh - Scrollwell (Host)
- RS Roshan Singh - Scrollwell
- AD Akshatha Deepak
- AR Ar Rajesh sathe
- Y Abdul Yafiz
- A Abhisek Lakra
- AB Akanksha Brahme
- AkshaPricilda Reena
- AB Amruta Bhuskute
- A anasr
- ANBUKKARASI KALIYAPERUMAL

Invite Unmute me

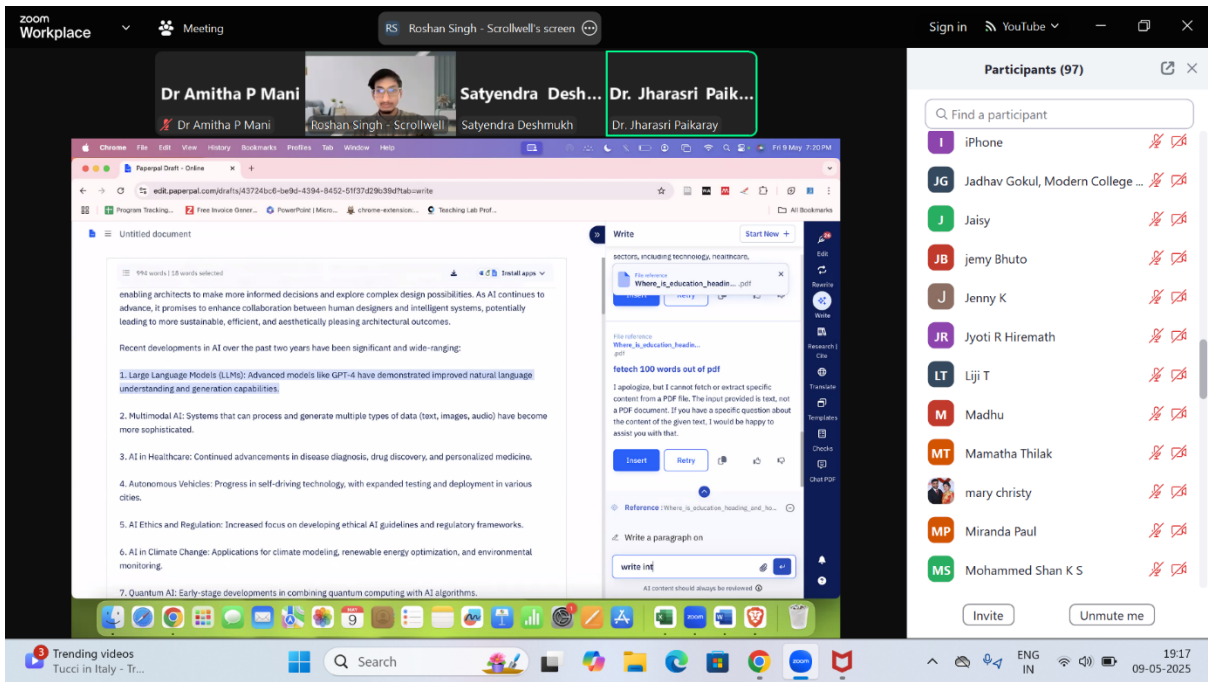
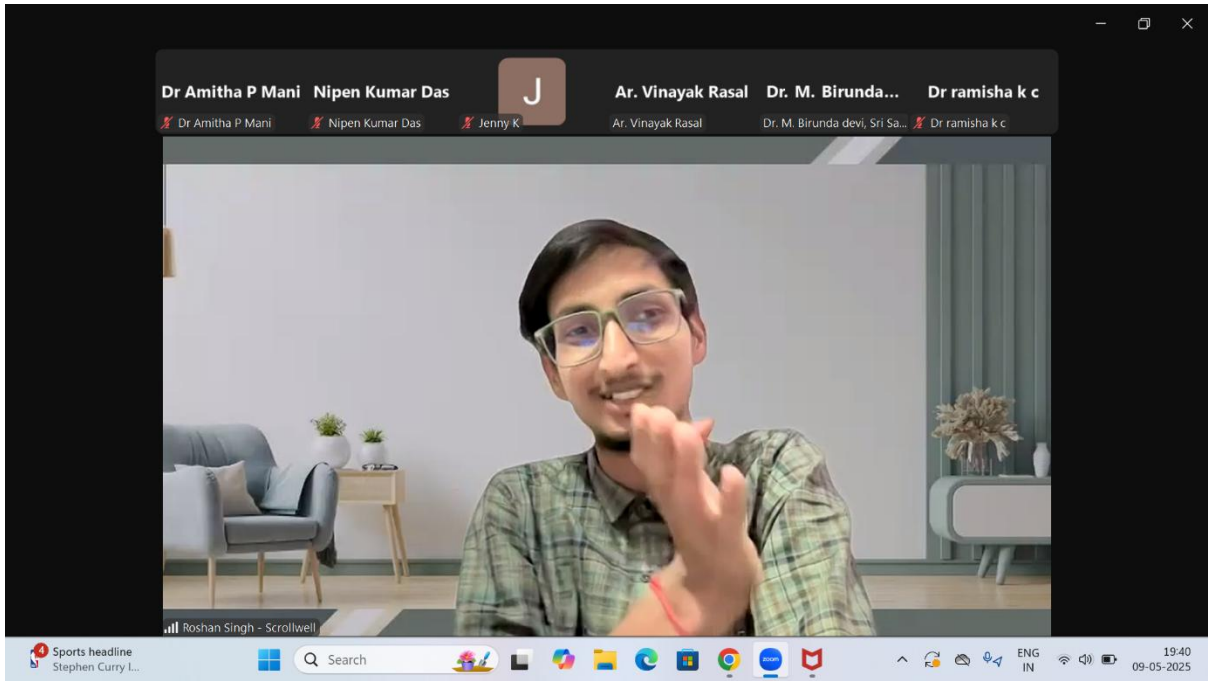
7:15 PM Tue 6 May

Untitled 333

↳ Customize Chat Gpt  
 ↳ prompt writing  
 ↳ high bank for high chat  
 ↳ Explore Gpt / normal prompt  
 ↳ Answers

130%

Upcoming Earnings



zoom Workplace Meeting RS Roshan Singh - Scrollwell's screen

Dr Amitha P Mani Ar. Vinayak Rasal Dagade Nikita

Participants (91)

Find a participant

- FN Farhana Nasar k
- F FARISHA
- HS Harshad Sawant
- I iPhone
- I iPhone
- J Jaisy
- JB jemy Bhuto
- J Jenny K
- JR Jyoti R Hiremath
- LT Liji T
- M Madhu
- MT Mamatha Thilak

Invite Unmute me

Gold -0.73%

Search

19:12 09-05-2025

Research Article

What's your subject area?  
Each subject has unique conventions. Specifying yours ensures alignment with discipline standards.

Architecture

Describe your topic briefly  
A short summary helps us focus your outline. More detail means more relevant results.

Artificial Intelligence in Architecture: Redefining Design and Construction Paradigms, Architecture

10 words

Attach Supporting File (optional)  
Attach assignments, content, or other guide we'll follow your requirements (pdf, docx, doc)

Generate

AI content should always be reviewed

Outline

756 words

A. Introduction

- Background on AI in architecture  
Example: Artificial Intelligence (AI) has emerged as a transformative force in various industries, including architecture, where it is reshaping traditional design and construction processes.
- Importance of AI in modern architectural practices  
Example: The integration of AI technologies in architecture offers unprecedented opportunities for enhancing efficiency, creativity, and sustainability in building design and construction.
- Thesis statement and research objectives

B. Literature Review

- Historical development of AI in architecture  
Example: The evolution of AI applications in architecture can be traced back to early computer-aided design (CAD) systems, which laid the foundation for more advanced AI-driven tools.
- Current state of AI integration in architectural design  
Example: Contemporary architectural practices are increasingly adopting AI-powered software for tasks such as generative design, parametric modeling, and building information modeling (BIM).
- AI technologies relevant to architecture  
Example: Machine learning algorithms, neural networks, and computer vision are among the key AI technologies

zoom Workplace

Dr Amitha P Mani Ar. Vinayak Rasal Narendra Tayade Dr. Sujatha NV

Participants (63)

Find a participant

- DA Dr Amitha P Mani (Me)
- RS Roshan Singh - Scrollwell (Host)
- AV Ar. Vinayak Rasal

Invite Unmute me

05 Days FDP on Generative AI an... ...

New messages

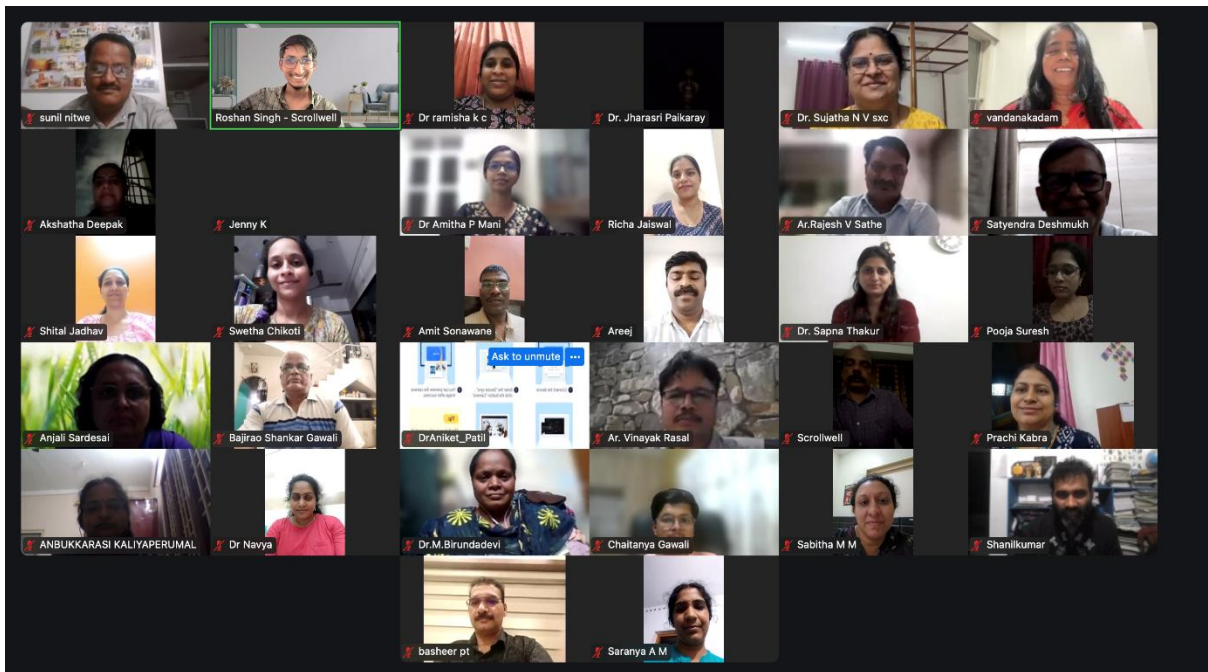
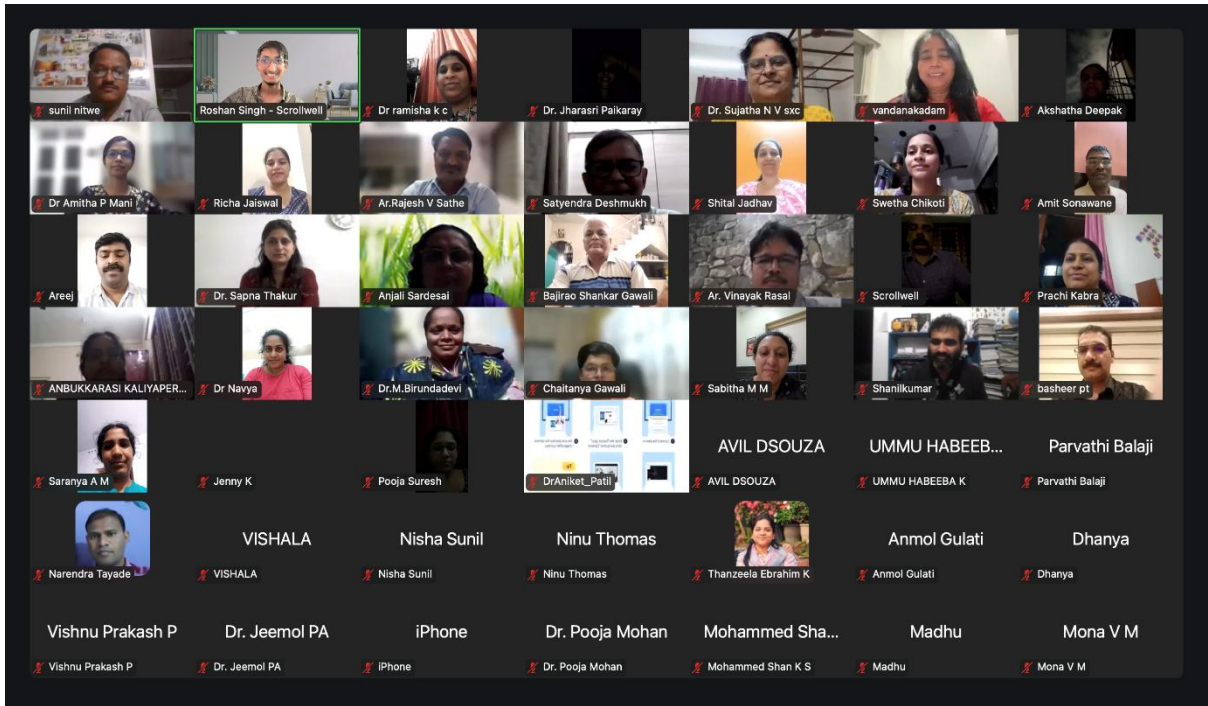
SD Satyendra Deshmukh to Everyone 19:03  
YES

V vandanakadam to Everyone 19:03  
yes

Who can see your messages?  
To: Everyone

Type message here...

Roshan Singh - Scrollwell



The FDP received good feedback from the participants. Out of the 176 participants, 61 were from the College.