

**Re: Proposal for Collaboration on Aircraft Technical Publication Training Program**

Mr. Kapil Nahar <deanengg@mewaruniversity.co.in>

Thu 1/4/2024 6:01 PM

To: Mr. Harish Gurnani <hgurnani@mewaruniversity.co.in>

Sir,

The program looks good as per the content listed. We can opt it for the students.

[Get Outlook for iOS](#)

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**From:** Mr. Harish Gurnani <hgurnani@mewaruniversity.co.in>

**Sent:** Thursday, January 4, 2024 12:23:30 PM

**To:** Mr. Kapil Nahar <deanengg@mewaruniversity.co.in>

**Subject:** Fw: Proposal for Collaboration on Aircraft Technical Publication Training Program

Dear Kapil.

Look in the proposal and let me know if we intend to have for our students.

Best wishes .

---

**From:** Pushpendra Kumar Mishra <pushpendra.mishra@aviakul.com>

**Sent:** Tuesday, January 2, 2024 5:46 PM

**To:** Mr. Harish Gurnani <hgurnani@mewaruniversity.co.in>

**Subject:** Proposal for Collaboration on Aircraft Technical Publication Training Program

Respected Sir,

Greetings from **Aviakul Aviation Academy!**

I trust this message finds you well.

I am **Pushpendra Kumar Mishra**, representing **Aviakul Aviation Academy in Delhi**, India. I am reaching out to convey our keen interest in establishing a Training Program focused on **Aircraft Technical Publication** in **Mewar University** Institute.

**Aviakul Aviation Academy** has earned a distinguished reputation for its unwavering commitment to excellence in aviation training throughout India. Our success is attributed to a dedicated faculty, cutting-edge facilities, and a consistently expanding student base. Notably, we are the exclusive training partner of **The Delhi Flying Club**, established in **May 1928**. Moreover, we have recently entered into a **Memorandum of Understanding with the Indian Women Pilots' Association (IWPA)**, founded in **1967**, as part of our commitment to promoting women empowerment in the aviation sector.

Given the escalating demand for aircraft in the Indian airspace, there is a noticeable surge in opportunities within the **Aircraft Technical Publication and Aircraft Record Maintenance**

sector. The AME segment, in particular, is witnessing substantial demand, providing significant learning prospects in the Aviation and Aerospace industry.

Prominent companies such as **Veron Technical Publications, Collins Aerospace, Capgemini, Accenture, airnavX, Astro, Sonovision**, and others are actively contributing to the growth of this sector.

In line with this, we are pleased to introduce a comprehensive course designed to benefit your final semester students. This 45-hour program covers a range of crucial topics, including:

1. ATA CHAPTERS
2. PAGE BLOCKS
3. ISPEC
4. S1000D
5. SIMPLIFIED TECHNICAL ENGLISH
6. MANUAL CREATIONS
7. ARBOR TEXT EDITOR (SOFTWARE)
8. ENGINEERING DRAWINGS
9. Aircraft Maintenance Manual (AMM)
10. Aircraft Illustrated Parts Catalogue (AIPC)
  - Component Maintenance Manual (CMM)
  - Structural Repair Manual (SRM)
  - Service Bulletin (SB)
  - Wiring Diagram Manual (WDM)
  - Engine Manual (EM)
  - EIPC
  - Engine Cleaning Inspection and Repair Manual (ECIB)
  - FRM/FIM (Fault Reporting & Fault Isolation manual)
  - PPBM
  - Service Bulletin (SB)

The course offers flexible learning modes, including **Offline, Online, and weekend batches**. We would greatly appreciate the opportunity to discuss this proposal further through a Physical or Online meeting at your convenience.

**Educational Qualification:** AME , B.E. or B.Tech in Mechanical Engineering/Aerospace or Aeronautical Engineering

Thank you for considering our proposal. We look forward to the possibility of a fruitful collaboration.

-----  
Thanks & Regards,

**Pushpendra Kumar Mishra ,**

  
**Registrar**  
**Mewar University**  
**Gangrar, (Chittorgarh)**

Marketing & Training Head

P: +91 91589 31656 | E: [pushpendra.mishra@aviakul.com](mailto:pushpendra.mishra@aviakul.com) | [LinkedIn](#)



**Aviakul Private Limited**

B1, Greater Kailash Enclave - II, Third Floor, New Delhi –  
110 048, India | [www.aviakul.com](http://www.aviakul.com)

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Dear

Registrar  
Mewar University  
Gangrar, (Chittorgarh)

**Re: MOU**

Vaibhav Varun &lt;vaibhav.varun@aviakul.com&gt;

Fri 7/9/2021 7:07 PM

To: Mr. Harish Gurnani &lt;hgurnani@mewaruniversity.co.in&gt;

Cc: Praveen Sankaran &lt;praveen.sankaran@aviakul.com&gt;

1 attachments (6 MB)

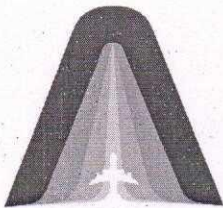
MoU\_Digital\_Copy\_Mewar University.pdf;

Dear Sir,

Please find the attached counter signed copy of the MoU. My team will courier you 2 copies of the MoU- one to be retained by you and another to be signed and sent back to us. Let us schedule another meeting for further discussions.

---

Regards,



**Vaibhav Varun**  
Managing Director

**M** +918882937070  
**P** +79858916655  
**E** vaibhav.varun@aviakul.com

**Aviakul Private Limited**

8/252-I Mehram Nagar  
New Delhi- 110037, India

[[http://](http://www.aviakul.com/)  
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**From:** Mr. Harish Gurnani <hgurnani@mewaruniversity.co.in>

**Sent:** Friday, July 9, 2021 4:33 PM

**To:** Vaibhav Varun <vaibhav.varun@aviakul.com>

**Subject:** MOU

Dear Vaibhav.

Pls find the attach doc.

**Registrar**  
Mewar University  
Gangrar, (Chittorgarh)

Rgds.

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Mewar University  
Gangrar, (Chittorgarh)

**OFFICE OF THE REGISTRAR  
MEWAR UNIVERSITY, GANGRAR, CHITTORGARH (RAJ.)**

Ref. No.: MU/RO/2022/ 4534

02<sup>nd</sup> December, 2022

**OFFICE ORDER**


**Subject: Felicitation Ceremony of "Drone Technician Workshop".**

All Deans, Directors, HoDs, Teaching Staff members and Students are hereby informed that, our first batch of "Drone Technician Workshop" organized by the "Center of Drone Excellence" at Mewar University from 22nd November 2022 to 27th November 2022 has successfully completed. In this concerned a Felicitation Ceremony is arranged today (02.12.2022) at Room No. 210, Admin Block, at 2:30 PM.

All Concerned have to attend the same.

Copy to:

- PS to Hon'ble Chairperson (for kind information)
- PS to Hon'ble President (for kind information)
- PS to Hon'ble Pro-President (for kind information)
- All Deans/Directors/HoD's (for kind inf. & Necessary action)
- Accounts/Examination/Library/Store/Warden/Security/IT Head.
- Coordinator, IQAC Cell.
- Record file.

  
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Mewar University  
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Gangrar, (Chittorgarh)

# MEWAR UNIVERSITY

CHITTORGARH (RAJ.)

OFFICE OF THE REGISTRAR

Ref. No. MU/RO/2022/4416

17<sup>th</sup> November, 2022

## Office Order

Sub:-Registration open for Drone Technology

All Students are hereby informed that registration for certificate courses in Drone Technology has been started.

For registration interested students can contact, Ms. Garima Garg, Assistant Professor and Head, Department of Aircraft & Maintenance Engineering at below mentioned details:-


Mob No. - 9780721277,

E-mail - [hodame@mewaruniversity.co.in](mailto:hodame@mewaruniversity.co.in)

All Deans and Heads of various departments are advised to circulate this information among students.

Copy to:

1. PS to Hon'ble Chairman for kind information
2. PS to President for kind information.
3. PS to Pro President for kind information.
4. Deans/Directors/HoDs for information and circulation
5. Accounts/Examination/Stores/Security/Library/Warden
6. Coordinator, IQAC Cell
7. All Staff/All Notice Boards.

  
Registrar  
Mewar University  
Gangrar, (Chittorgarh)

## Minutes of the Drone Technician Workshop

**Date:** 22 November, 2022 to 29 November, 2022

**Location:** CENTER OF DRONE EXCELLENCE, Mewar University, Rajasthan, 312901

**Facilitator:** Ms. Garima Garg (Coordinator, Center of Drone Excellence)

Mr. Sabari Krishnaa G M (Junior Engineer, Aviakul Private Limited)

### **Attendees:**

1. Prof.(Dr.) Hari Om Sharma (Principal-Pharmacy)
2. Dr. Sonia Singla (Dean, Humanities and Social Sciences)
3. Mr. Nitish Kumar Jha (Technical Assistant, Electrical Engg.)
4. Eli Rejoice, MUR2100035
5. Anumey Bhatnagar, MUR2100306
6. Hardik Joshi, MUR2100537
7. Sunday Elijah Bahy Kaet, MUR2202012
8. Yunana Winner Tikori, MUR2100007
9. Krishan Kumar, MUR2201525
10. Muhammad Al-Mustapha, MUR2100001
11. Enoch Haske, MUR2100036
12. Bajrang, MUR2201526
13. Saloni Sharma, MUR2001032
14. Aditya Chaudhary, MUR2201922
15. Sejal Sahani, MUR2100471
16. Siddhant Kumar Chouhan, MUR2100654
17. Ishika Gadiya, MUR2001229
18. Adarsh Jha, MUR2100521
19. Sanusi Abubakar Sahabo, MUR2100026
20. Md. Hasbullah, MUR2100067
21. Jauro Asma'u Faruk, MUR2100004
22. Aminu Musa, MUR2100005
23. Mbasiti Gresswell Magomya, MUR2100024
24. Abdulmalik, MUR2100031

### **Events:**

1. Introduction to the Drones and its related technologies
2. Overview of Drone Assembling/Disassembling Techniques
3. Hands-on Practice Session of Drone Assembly/Disassembly
4. Practice Session on Simulator
5. Real Flying Session
6. Q&A Session
7. Felicitations of students with certificates by Hon'ble Vice-Chancellor

  
Registrar  
Mewar University  
Gangrar, (Chittorgarh)



### **Introduction to the Drones and its related technologies**

The attendees were introduced with the definition of a drone and its related technology, advantages, and its various applications. The facilitator provided a comprehensive overview of the technology behind drones, including navigation and control systems, propulsion systems, and sensors. He also discussed the various types of drones available and their respective applications. The attendees were introduced to the workshop, and the purpose and objective were explained.

### **Overview of Drone Assembly/Disassembly Techniques**

The process of assembling and disassembling a drone was discussed in detail, including the tools and equipment required, safety precautions, and tips for a successful assembly/disassembly process. The attendees were given a brief about the various parts of a drone and their functions. The attendees were shown diagrams and videos to help them better understand the process.

### **Hands-on Practice Session of Drone Assembly/Disassembly**

The attendees were then given a hands-on demonstration of the drone assembly and disassembling process. They were shown how to assemble the different parts of the drone, such as the motors, batteries, controllers, and camera, and how to disassemble them. The attendees were then divided into groups and each group was given a drone kit. The facilitator guided them through the process of assembling and disassembling the drone. The attendees were encouraged to ask questions and seek help if needed.

### **Practice Session on Simulator**

The attendees were then given a demonstration and hands on experience on how to fly a drone through a simulator, where the attendees practiced flying the drones on various modes. The facilitator showed the attendees how drones can be controlled remotely and flew autonomously.

### **Real Flying Session**

The facilitators then provided a demonstration on how to safely fly a drone, including take-off and landing procedures. After the demonstration, the attendees were divided into groups, and each group was given a drone to fly. The facilitators provided guidance and support to the attendees as they flew the drones. The attendees were amazed at how easy it was to fly the drones and were excited to learn about the various capabilities of drones.

### **Q&A Session**

Throughout the session, the students were encouraged to ask questions and seek clarification on any topics they were unsure of. The facilitators were happy to provide additional information and guidance to the students. All their queries were addressed by the workshop facilitator.

  
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Mewar University  
Gangrar, (Chittorgarh)

### **Felicitation of students with certificates by Hon'ble Vice- Chancellor**

On 2 December, 2022, a felicitation ceremony was organized to distribute the certificates of appreciation to the students on successful completion of the workshop. This ceremony was chaired by Hon'ble Vice- Chancellor of Mewar University Prof. (Dr.) Alok Misra, in presence of Dr. R. Raja (Dean, Faculty of Engineering & Technology), and Mr. Vaibhav Varun, M.D. of Aviakul Pvt. Ltd.

### **Conclusion:**

The workshop was a great success, and the attendees learned a lot about the drone assembling and disassembling process. They were able to get a hands-on experience and gain a deeper understanding of the process. The workshop facilitator received positive feedback from the attendees, and they expressed their desire to attend similar workshops in the future.

Prepared by: Ms. Garima Garg (Coordinator, Center of Drone Excellence)

  
Registrar  
Mewar University  
Gangrar, (Chitorgarh)

Name & Signature

Coordinator

## Report on Drone Technician Workshop

Date: 30 November, 2022

Location: Center of Drone Excellence, Mewar University, Rajasthan, 312901

The drone assembling/disassembling workshop was held from 22 November, 2022 to 29 November, 2022 at Mewar University. The workshop was attended by 24 individuals who were interested in learning about the process of assembling and disassembling drones.

The workshop started with a brief introduction to drones and their anatomy. The facilitators then provided a comprehensive overview of the steps involved in assembling and disassembling drones. The attendees were shown diagrams and videos to help them better understand the process.

After the introduction, the attendees were divided into groups, and each group was given a drone kit. The facilitators provided guidance and support to the attendees as they assembled and disassembled the drones. The facilitators then provided a demonstration on how to safely fly a drone, including take-off and landing procedures. After the demonstration, the attendees were divided into groups, and each group was given a drone to fly.

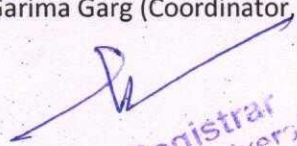
Throughout the workshop, the attendees were encouraged to ask questions and seek clarification on any topics they were unsure of. The facilitators were happy to provide additional information and guidance to the attendees.

On 2 December, 2022, a felicitation ceremony was organized to distribute the certificates of appreciation to the students on successful completion of the workshop. This ceremony was chaired by Hon'ble Vice-Chancellor of Mewar University Prof. (Dr.) Alok Misra, in presence of Dr. R. Raja (Dean, Faculty of Engineering & Technology), and Mr. Vaibhav Varun, M.D. of Aviakul Pvt. Ltd.

The workshop was a great success, and the attendees were able to gain hands-on experience in assembling and disassembling drones. The attendees expressed their gratitude to the facilitators for organizing such a fun and informative session.

Overall, the drone technician workshop was a great opportunity for individuals to learn about the process of assembling and disassembling drones. The attendees left the workshop with a deeper understanding of drones and their anatomy, and many expressed an interest in pursuing further studies in the field of drone technology.

Prepared by: Ms. Garima Garg (Coordinator, Center of Drone Excellence)

  
Registrar  
Mewar University  
Gangrar, (Chittorgarh)

Name & Signature

Coordinator

## Second Batch of One-Week Drone Foundation Course Takes Flight at

### Mewar University

The use of drones is rapidly expanding in various industries, and with this growth comes the need for skilled professionals to maintain and repair these flying machines. To address this need, Mewar University kicks off a one-week drone foundation course under the 'Center of Drone Excellence' established in 2022 in collaboration with Aviakul Private Limited, providing hands-on training and education to individuals interested in pursuing a career as a drone technician.

The workshop is organized and conducted by '**Center of Drone Excellence**' at the university's Engineering facility. The goal of the workshop is to provide participants with a comprehensive understanding of drones and their components, as well as the skills required to perform basic maintenance and repairs. It includes the introduction to the basics of drones and their components, including the flight controller, motors, and battery. Participants will work with actual drones, gaining hands-on experience with disassembly, maintenance, and repair.

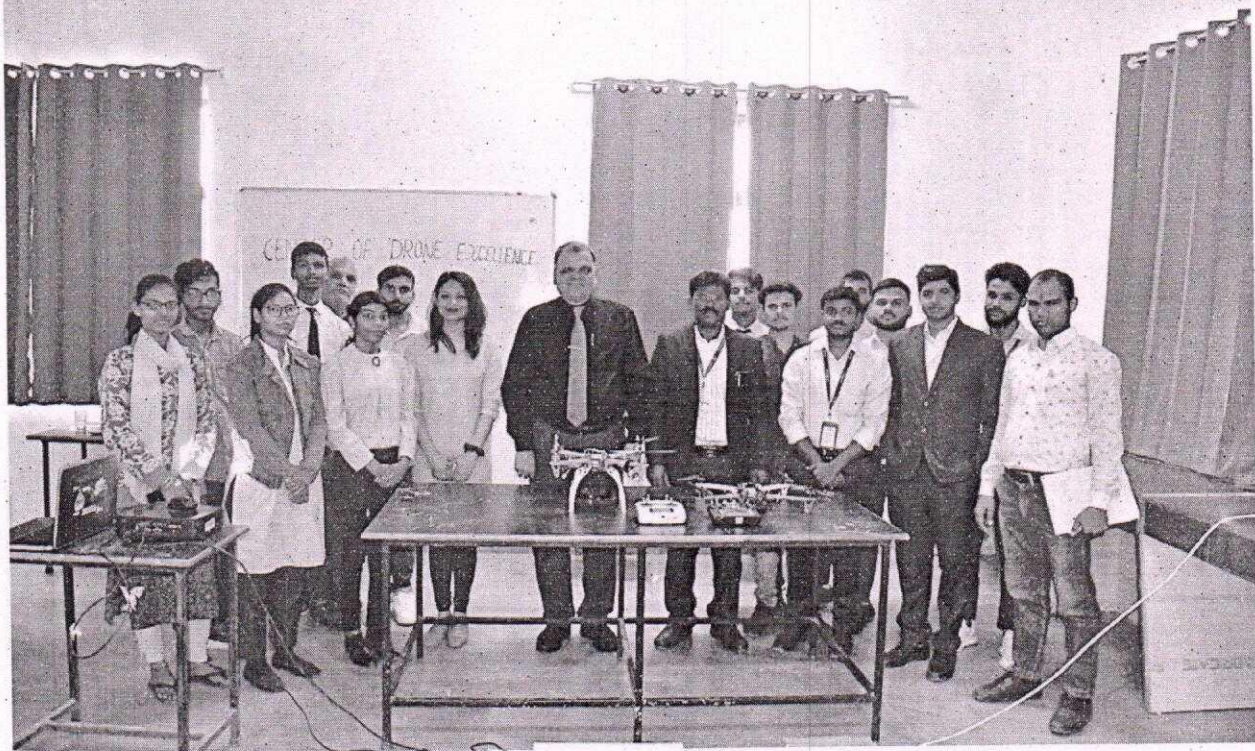
The Hon'ble Vice- Chancellor of Mewar University Prof. (Dr.) Alok Misra inaugurated the workshop, in presence of Dean Academics Mr. D.K. Sharma, Dean Engineering Prof.(Dr). R. Raja, Dy. Dean Engg. Mr. Kapil Nahar, coordinated by Ms. Garima Garg (Coordinator, Center of Drone Excellence) under the direct guidance of Mr. Arpit Maheswari, Board of Members, Mewar University.

One of the highlights of the workshop is the opportunity for participants to fly the drones they will be working on. This will provide them with a first-hand understanding of how their work affected the performance of the drone. This information will be invaluable for participants as they pursue careers as drone technicians, as it will help ensure that they are well-equipped to work safely and effectively.

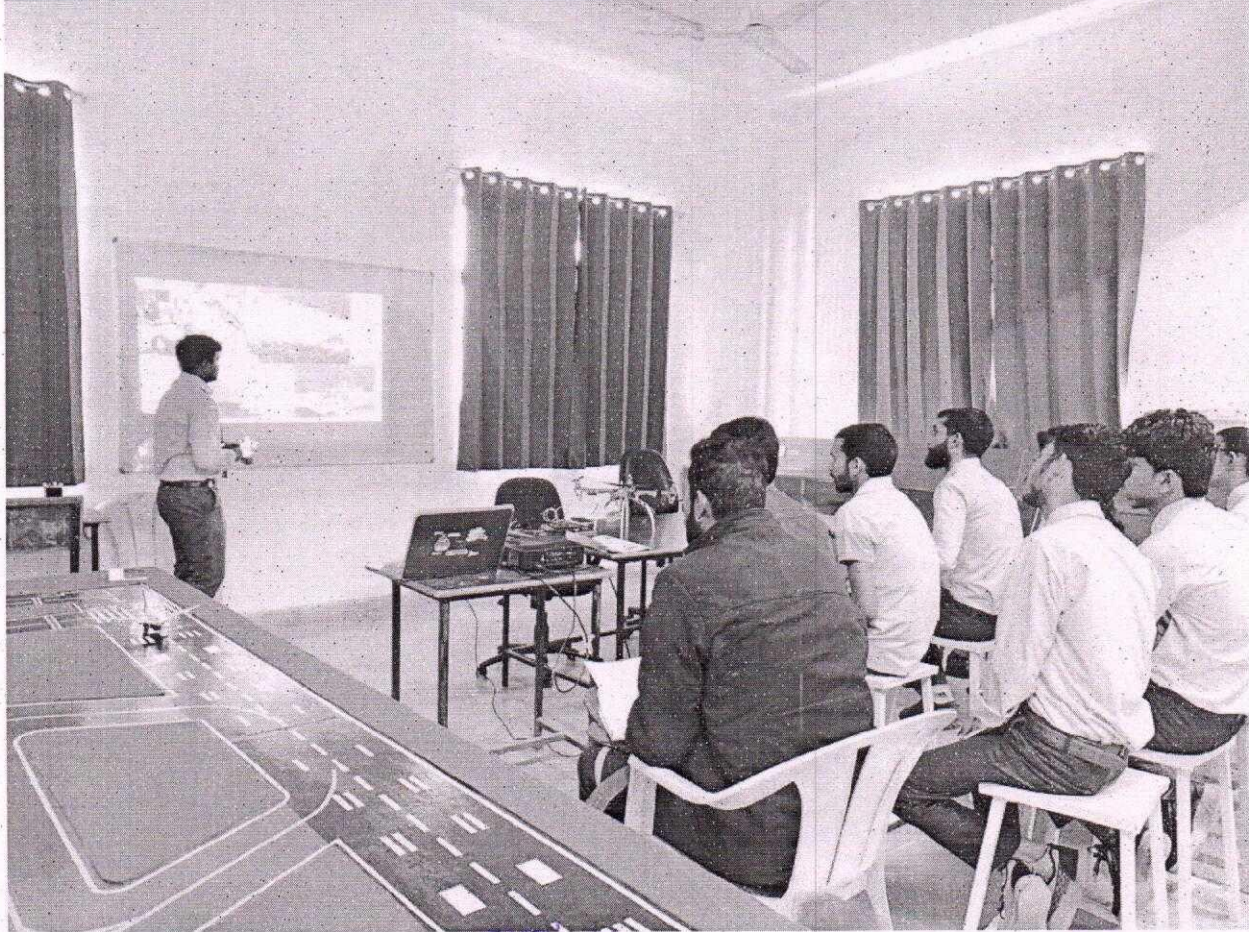
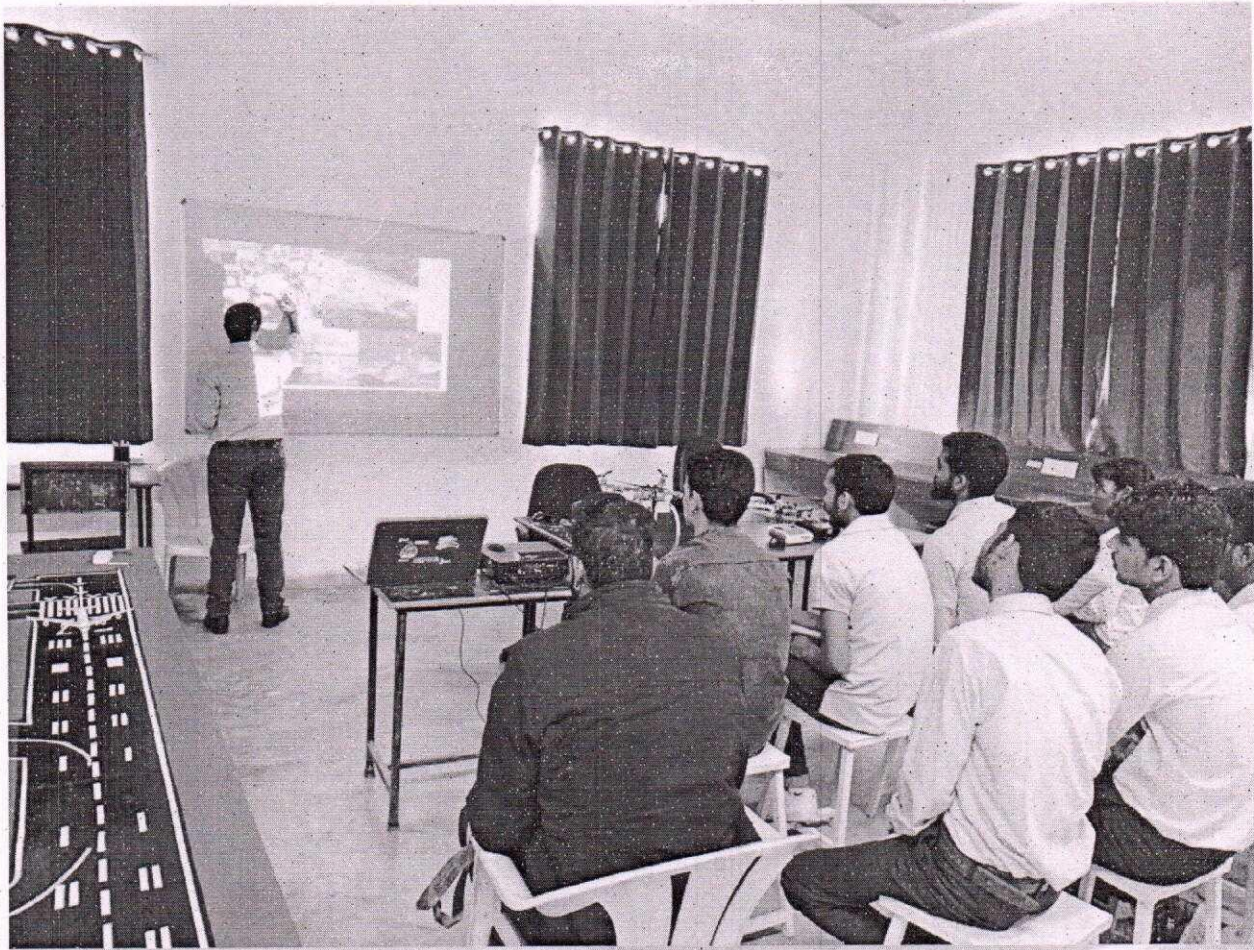
The university is proud to have hosted this workshop and is committed to providing its students with the skills and knowledge they need to succeed in

  
Registrar  
Mewar University  
Chittorgarh, (Chittorgarh)

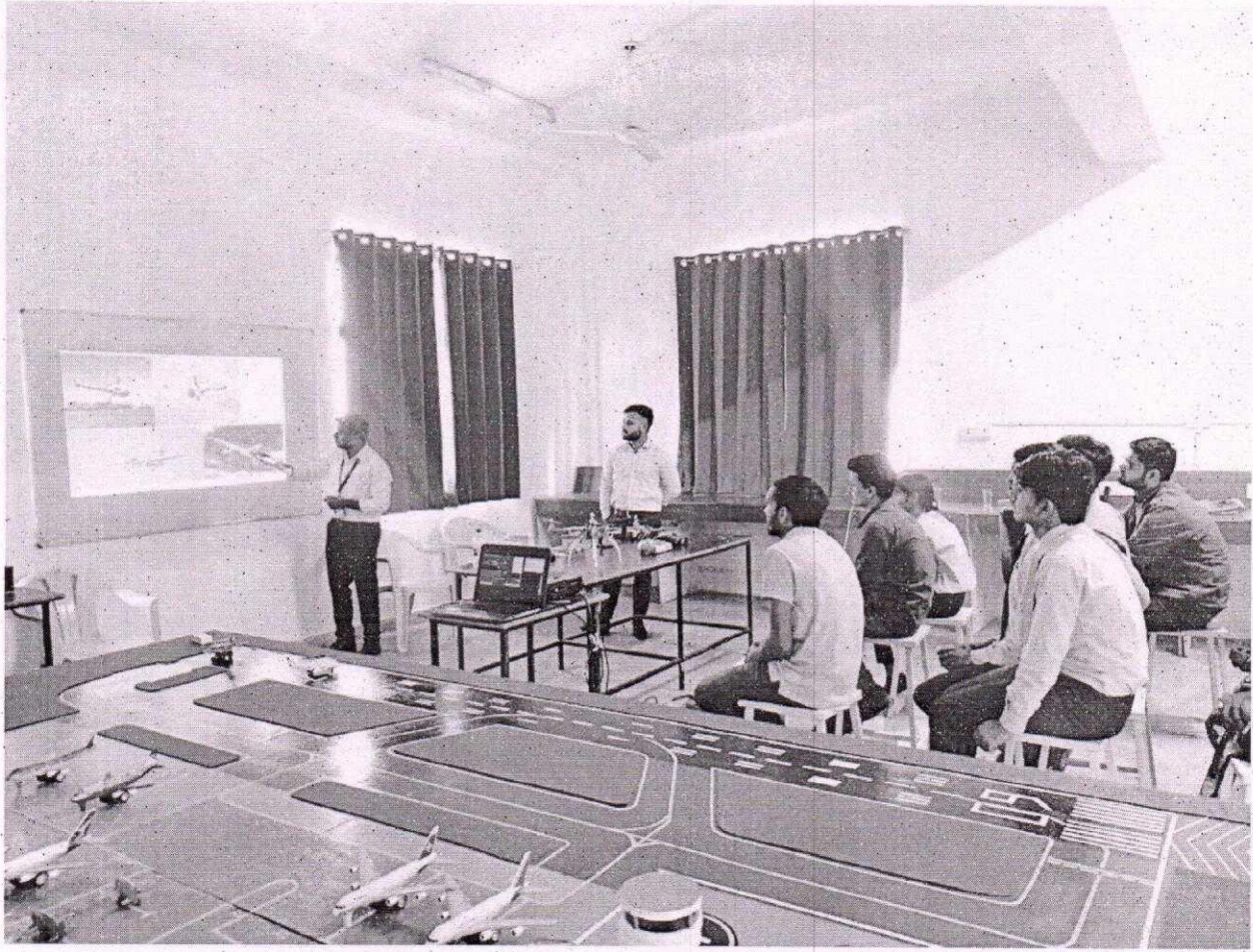
their careers. Here are some glimpses of the batch. Stay tuned for upcoming events!



 Registrar  
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