

Summary

Activity Name	Adm Off VISIT		
Academic	2025-26	Type of Activity	
Location	Jyothy Quadrangle, Tatguni	Date of Activity	26 MAY 2025
Latitude / Longitude	12.842601 N 77.511987 E		
Duration	01 day		

<u>Preparatory activity</u>	<u>Field specific activity</u>
• Permission and Planning • Gaurds Practice and Rehearsals • Guest Coordination • Event Scheduling	• Guard Of Honor • Drone Simulation • Drone Flying • Office Inspection

Organizers

1 Karnataka Bn NCC, Bengaluru

Participation	Strength
ANO	01
PI	01
Cdts	23
Grand total	25

OBJECTIVES

- 1) To inspect and evaluate the drone node center and infrastructure available at the institute.
- 2) To assess the preparedness for conducting drone training for NCC cadets.
- 3) To promote the integration of advanced drone technology into NCC training activities.
- 4) To strengthen coordination between 1 Karnataka Battalion NCC and the institute for future initiatives.

PARTICIPATION

1. Guest

Sl No	Name	Appt
i	Lt. Col. Vijay Fedricks	Adm Off 1 KAR BN
ii	Imamsab	PI

2. Participants

Sl No	Name	Appt
i	Lt. Dr. Manoj Kumar. M	ANO, 1 KAR BN NCC
ii	Sanjana	PI
iii.	NCC Cadets	Jyothy Institute of Technology

INTRODUCTION

1. As part of the ongoing efforts to strengthen technical training and innovation among **National Cadet Corps (NCC)** cadets, **the Administrative Officer (AO)** of **1 Karnataka Battalion NCC** visited **Jyothy Institute of Technology** on **26th May 2025**.
2. The purpose of the visit was to inspect the **drone node center**, assess the available infrastructure, and evaluate the institute's preparedness for conducting drone-related training for NCC cadets.
3. On arrival at the campus, **the AO was escorted by the piloting team**, and selected NCC cadets presented **Guard of Honors** as part of ceremonial protocol.
4. The AO was then taken to the **drone simulation facility**, where a detailed demonstration was conducted, and he was provided with hands-on experience in drone simulation.
5. Following the simulation, the **AO witnessed the actual flying of the drone**, showcasing practical operation, control techniques, and safety procedures.
6. The AO subsequently **visited the Centre for Incubation, Innovation, Research and Consultancy (CIIRC)** to observe the institute's initiatives in innovation and research activities.
7. He also **inspected the NCC Office** at the institute, reviewing the administrative setup and overall functioning.
8. The visit was **informative and productive**, strengthening coordination between the battalion and the institute while promoting advanced technological training under NCC.

PLANNING AND PREPARATION

- 1. Permission and Approval:** Necessary permissions and approvals were obtained from the NCC Battalion and institute authorities for the AO's visit, drone node inspection, simulation, and live flying activities.
- 2. Event Schedule Planning:** A structured schedule was prepared in advance covering the arrival of the AO, piloting ceremony, guard duty presentation, drone simulation demonstration, live drone flying, visit to CIIRC, and inspection of the NCC office. The sequence ensured smooth movement and efficient use of time during the visit.
- 3. Guard of Honor Practice and Rehearsals:** Selected NCC cadets were trained and rehearsed for ceremonial guard duty as part of the reception protocol. Practice sessions were conducted to ensure discipline, coordination, and proper ceremonial standards during the AO's arrival.
- 4. Drone Simulation and Flying Preparation:** The drone simulation facility was readied for demonstration, including system checks and simulator setup. Preparations were also made for the live drone flying session, ensuring equipment readiness, safety protocols, and trained personnel for practical demonstration.

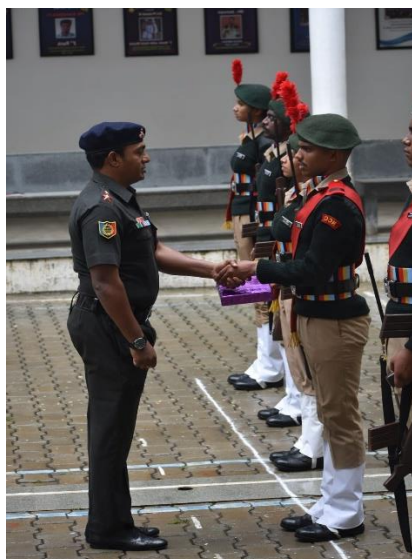
Date	Time	Particular
26 May 2025	09.30 hrs	Arrival of AO and piloting
	09.40 hrs – 09:50 hrs	Gaurd of Honors
	09.50 hrs - 10.15 hrs	Drone Simulation
	10.15 hrs - 10.40 hrs	Drone Flying
	10.40 hrs – 11.00hrs	Visit To CIIRC
	11:00 hrs - 11.15hrs	Office Inspection
	11.15 hrs - 11.30hrs	Group photo

Activities

(a) Arrival of Guests: The Administrative Officer (AO) of 1 Karnataka Battalion NCC arrived at Jyothy Institute of Technology on 26th May 2025 and was formally received by NCC officials and institute representatives. He was escorted by the piloting team, and a disciplined guard of honour was presented by NCC cadets, marking the ceremonial commencement of the visit.



(b) Guard Of Honors: A well-organized and disciplined guard of honour was presented by selected NCC cadets to the AO upon his arrival. The cadets exhibited excellent turnout, precise movements, and coordinated drill, demonstrating their training, discipline, and respect for ceremonial traditions. The guard of honour set a dignified tone for the visit and reflected the professionalism of the NCC unit.



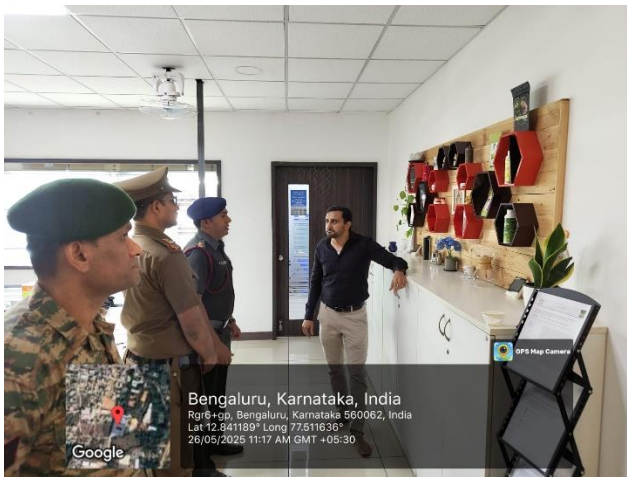
(c) Drone Simulation: The Administrative Officer was taken to the drone simulation facility, where a detailed demonstration of the system was conducted by the piloting team. The AO was provided with hands-on experience to understand the basic controls, operational procedures, and training methodology involved in drone operations. The session highlighted the importance of simulation-based training in enhancing technical skills and operational safety.



(d) Drone Flying: Following the simulation session, a live drone flying demonstration was conducted at the ground under controlled conditions. The piloting team showcased take-off, maneuvering, and landing procedures while strictly adhering to safety protocols. The Administrative Officer (AO) observed the demonstration, which highlighted the practical application of drone training and the institute's capability to conduct live drone operations effectively.



(e) Visit to CIIRC: The Administrative Officer (AO) of 1 Karnataka Battalion NCC visited the Centre for Incubation, Innovation, Research and Consultancy (CIIRC) located within the campus. During the visit, he interacted with the employees and staff members to understand the various research, innovation, incubation, and consultancy activities being carried out. The AO appreciated the collaborative work culture and the institute's efforts in promoting innovation, technical development, and industry-oriented projects.



(f) NCC Office Inspection: The Administrative Officer inspected the NCC office at Jyothy Institute of Technology to review its administrative setup and functioning. During the inspection, he appreciated the existing facilities, records, and overall maintenance of the office. He also offered valuable suggestions on areas where improvements could be made to further enhance efficiency and organization, which were noted for future implementation.



(g) Group Photo: The visit concluded with a group photograph involving the AO, ANO, PI and cadets. The group photo marked the successful completion of the visit and served as a memorable record of the interaction and activities conducted during the event.



Prepared By:

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