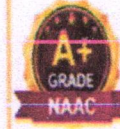




MARUDHAR KESARI JAIN COLLEGE FOR WOMEN (AUTONOMOUS)

Vaniyambadi, Tirupattur DT – 635 751

- Recognized u/s 2(f) & 12(B) of UGC Act 1956
- Permanently Affiliated to Thiruvalluvar University
- Supported by DST - FIST | DBT STAR College Scheme



Congratulations!

Proud Moment for MKJC!

We are happy to share that our
NCC Cadet,

CDT V. RAKSHITHA,
II B.Sc. Data Science,

has successfully completed
the Drone Training Camp

held at
**Government Engineering College,
Salem**



22.07.2026 to 31.07.2026



Her achievement reflects her dedication,
enthusiasm, and commitment to learning
new skills.

We extend our heartfelt congratulations
and best wishes for her future endeavours!

CDT V. RAKSHITHA
II B.Sc. Data Science

PRINCIPAL

Marudhar Kesari Jain College
for Women (Autonomous)
Vaniyambadi - 635 751,
Tirupattur District

Dr. M. Inbavalli
Principal

Lt. Dr. M. Charumathy
Associate NCC Officer (ANO)



Activity Report

Topic: Drone Training Camp III

Organized by: TN Air Squadron (Tech) NCC, Salem

Venue: Government Engineering College, Salem

Duration: 22.07.2026 to 31.07.2026

Participant: CDT V. Rakshitha, II B.Sc. Data Science, Marudhar Kesari Jain College for Women (Autonomous), Vaniyambadi

Camp In-charge/Trainers: JWO Sibin Raj and GCI Divya Bharathi

Objectives (Input)

- To develop basic knowledge and practical skills in drone operations and controls.
- To familiarize cadets with drone simulation, flight checks, and communication protocols.
- To understand the diverse applications of drones across various professional fields.
- To promote technical competency, safety awareness, and the responsible use of emerging technology.

Methodology (Process)

The TN Air Squadron (Tech) NCC, Salem, conducted Drone Training Camp III from 22.07.2026 to 31.07.2026 at the Government Engineering College, Salem. The camp was led by JWO Sibin Raj and GCI Divya Bharathi, who delivered systematic theoretical and practical instruction.

The daily training schedule was structured as follows:

- **06:30 hrs – 07:30 hrs:** Practical training on drone controls.
- **09:00 hrs-13.30 hrs:** Drone simulation sessions under the guidance of SGT Samivel, alongside theoretical classes focusing on drone applications.
- **15:30 hrs:** Hands-on instruction covering comprehensive pre-flight and flight check procedures.
- **16:00 hrs:** Detailed sessions on drone communication systems.

The curriculum successfully combined technical lectures with rigorous practical exposure to ensure safe and effective drone operations. Furthermore, the camp aligned with global development frameworks by promoting **SDG 4 (Quality Education)**, **SDG 5 (Gender Equality)**, and **SDG 9 (Industry, Innovation, and Infrastructure)**.

Output

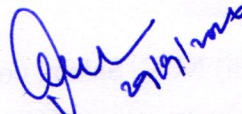
- CDT V. Rakshitha gained comprehensive, practical knowledge of basic drone controls and manual operation.
- Acquired valuable hands-on experience through flight simulation modules.
- Learned essential pre-flight routines and active flight-check procedures.
- Developed a strong conceptual understanding of the major applications of drone technology.
- Gained vital foundational knowledge regarding drone communication and telemetry.
- Measurably improved both technical understanding and practical competency in unmanned aerial systems.

Outcomes

- Enhanced the cadet's personal confidence in handling basic drone operations independently.
- Improved critical awareness regarding drone safety regulations and operational communication.
- Fostered a deep interest in pursuing emerging technologies and exploring their multi-sector applications.
- Strengthened problem-solving capabilities alongside technical and practical execution.
- Provided valuable, future-ready exposure to a rapidly developing technological sector with diverse, real-world utility.



Associate NCC Officer



IQAC Director



Principal

PRINCIPAL

**Marudhar Kesari Jain College
for Women (Autonomous)
Vaniyambadi - 635 751
Tirupattur District**



MARUDHAR KESARI JAIN

College for Women (Autonomous), Vaniyambadi



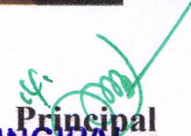
Topic: Drone Training Camp - III

Date: 22.07.2026 to 31.07.2026

Organized by: 5 TN Air Squadron (Tech) NCC, Salem

Venue: Government Engineering College, Salem




Principal
Marudhar Kesari Jain College
for Women (Autonomous)
Vaniyambadi - 635 751.
Tirupattur District