

Report On

DRONE WORKSHOP “DRONE DART”

Department of ECE, MRCE in association with SJ soft Tech solutions Ltd Hyderabad, organized a “**DRONE DART**” Drone Technology work shop on 5-05-2025 & 6-05-2025 for students.

The event was aimed to provide detailed knowledge about the “**Drone Technology**” and also how this Technology use full in agriculture, Defence, Geo graphical mapping sectors and Job opportunities for the students of ECE through this Technology , so that students can get to choose a right path for their future. Total 84 students from, 2nd year and 3rd year, 4th year have participated in this workshop.

Following contents are covered in the session:

- Aero Dynamics explanation with software modules.
- Drone physics and electronics parts explanation.
- Hardware parts assembling with real time practice
- Flying Techniques with GPS module.
- Lithium battery Technology.
- Field mapping Techniques through GPS.

