## J.B INSTITUTE OF ENGINEERING AND TECHNOLOGY

## UGC AUTONOMOUS YENKAPALLY, MOINABAD, R.R DIST MECHANICAL ENGINEERING

Date: 15/03/2024

## A workshop on "Application of Drones in Agriculture"

## **EVENT SUMMARY REPORT**

A workshop Organized by department of Mechanical Engineering on "Application of Drones in Agriculture" by Mr R.Sumeeth ,Mechanical Engineer, Helix Aero drone company for faculty & students of Mechanical Engineering from 11/03/2024 to 13/03/2024 , faculties & students participated in the work shop.

Title of Event: "Application of Drones in Agriculture"





Dr. Anoop kumar, HOD deliberated on entrepreneurship opportunities for students using drone technology in fisheries and aquaculture sector in coming days. He mentioned that students may acquire drone pilot licensing training and offer their services to aquaculture farmers. Participants were informed about drone accessories, drone functioning, potential use & benefits, precautions while handling drones, etc. by the representative from Helix Aero Drones, Hyderabad. The event is coordinated by Mrs. Seema Rani and A.Saikumar. This initiative by JBIET demonstrates a proactive approach in introducing and familiarizing staff and post-graduate students with the applications and possibilities of drone technology in agriculture, fisheries, and aquaculture. It also highlights the importance of addressing challenges for the widespread adoption of this technology. The focus on entrepreneurship opportunities for students is a noteworthy aspect, encouraging them to explore and contribute to the evolving field of agricultural drone technology.

HOD