Krantiveer Vasantrao Narayanrao Naik Shikshan Prasarak Sanstha

LOKNETE GOPINATHJI MUNDE
INSTITUTE OF ENGINEERING EDUCATION & RESEARCH
Approved by AICTE, Accredited 'B' Grade By NAAC

Department of AIML Engineering

Activity Report

Title of Program / Activity	Expert Lecture on Artificial Intelligence in Drone
Date & Time	Saturday, September 23, 2023 from 10:00 am to 05:00 pm
Details of Activity Coordinator	Prof. M.D.Sanap
Name of Expert	Mr. Amol Patgantwar
Program / Activity Objectives	The objective of the event was familiarizing the students with the scope of AI in drone technology and the various rules and regulations required to pilot drones.AI will also enhance surveillance and monitoring, allowing drones to analyze data in real-time and make better decisions in dynamic environments. Additionally, AI will facilitate human-drone interaction and ensure compliance with safety regulations.
No. of Participants	29
Summary/Particular	Mr. Amol Patgantwar elaborated on the concepts and practices involved in the unmanned aerial vehicle design and analysis with an emphasis on the industrial standards. In his address, he explained about the various Artificial Intelligence technologies that are currently being used in the design phase of Drones. He also briefed about the drone rules in India and the scope for career opportunities in the drone sector. At the end of the session, he answered the questions of the participants.
Location	327

Photographs	

Prof. M.D.Sanap
Activity Coordinator

Prof.N.V.Kapade
H.O.D. AIML Engineering