

Department of Electronics and Telecommunication Engineering

Activity Report

Of

Expert Talk on " Awareness about Drone Technology and Career Path "



IEEE
Student Branch
STB20132SITRC



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IEEE Student Branch (Bombay Section), MoE IIC, EWB

In

Association With

Electronics & Telecommunication Engineering Department

Sandip Foundation's

Sandip Institute of Technology and Research Centre, Nashik

Department of Electronics and Telecommunication Engineering

Name of Event: Expert Talk on "Awareness about Drone Technology and career path ".

Date of Event: 07th March 2024

Type of the Event: Guest Lecture

Name of resource person: Mr. Nikhil Baravkar, Sr. Executive, PDRL, Technology Pvt. Ltd.

Name of Event Coordinator: Prof. Priyanka Bhatambarekar

Detail of Participant: All students of SITRC Engineering College

Objective: - The objective of drone technology is to provide a versatile and efficient solution for various tasks that can benefit from aerial capabilities.

Event Highlights:

On 7th March 2024, the Department of Electronics & telecommunication organized an guest lecture on “Introduction to Drone Technology” in association with Ministry of Education (MoE) and Institute of Innovation Council (IIC), and Engineers without Border(EWB). In that guest lecture our resource person Mr. Nikhil Baravkar, from PDRL Technology Pvt. Ltd. has delivered the lecture and it was quiet a good and informative session. Students understood basic of drone technology & software used in the field of drone. Sir also explained that Drone and Robotics industry is growing rapidly and to fulfill industrial requirement more skilled professional will be required. Also explained Drone technology has emerged as a disruptive force across various sectors, transforming the way tasks are performed and services are delivered. From recreational use to commercial applications, drones have diversified their roles, showcasing unprecedented versatility and efficiency. The session was concluded with immediate requirement of drone professional & future job availability.

Outcomes: From this guest lecture students learn about Looking ahead, the future of drone technology holds immense promise for. Eager to embark on dynamic career paths and make meaningful contributions to society. By embracing interdisciplinary learning opportunities, cultivating technical skills, and fostering a spirit of innovation, students can position themselves at the forefront of this transformative field, driving progress and shaping the future of technology.

Department of Electronics and Telecommunication Engineering



Sandip Foundation's

**SANDIP INSTITUTE OF TECHNOLOGY AND RESEARCH
CENTRE, NASHIK**

Department of Electronics & Telecommunication

Organised

Guest Lecture

On

**"Awareness about Drone technology and career
path"**

**Date: March 7,
2024**

Venue: Mechanical Seminar Hall

Time: 11 a.m.

Prof. Priyanka Bhatambarekar
Event Co-ordinator

Dr. Gayatri .M. Phade
HoD E&TC Department

Department of Electronics and Telecommunication Engineering

Photographs:



Students attending the guest lecture

Spiya

Prof. Priyanka Bhatamabrekar
Event Coordinator

Gayatri M. Phade

Dr. Gayatri M. Phade
HOD-E&TC Dept