

CO CURRICULAR CLUB

ROBO HORIZON CLUB

presents



DRONIVERSE

A HAND'S ON DRONEWORKSHOP

Venue: IOT Lab, Sardar Vallabhai Patel Block (Dept of ME).

Date: 6th December 2024.

Time: 2:00 PM Onwards.

Faculty Co-Ordinator: Srinath M K, Associate Professor, Dept of Mechanical Engineering.

Student Coordinators:

SI No.	Name	USN	Semester	Role
1	SANA AHSAN	1NH21ME064	7	PRESIDENT
2	BHUVAN C S	1NH22ME012	5	VICE PRESIDENT
3	SUDEEP J	1NH22EE107	5	SECRETARY
4	HEMA SHARMA	1NH22CE013	5	TREASURER
5	SUKREETI VANI JHA	1NH22IS203	5	BOARD MEMBER
6	K T PRAVIN	1NH23ME024	3	BOARD MEMBER
7	VIVEK Y	1NH22ME062	5	BOARD MEMBER
8	HUZAM SHUKKUR	1NH22AI055	5	BOARD MEMBER
9	NIHAL ABDULLA	1NH23AI100	3	BOARD MEMBER
10	SALUNKHE VAISHNAVI	1NH22ME047	5	BOARD MEMBER
11	G BRINDA	1NH22ME021	5	BOARD MEMBER

Total Number of Internal Participants: 70

Total Number of External Participants: 0

Event Poster weblink in NHCE Website/Instagram / LinkedIn or any other Social Media Sites:

<https://www.instagram.com/reel/DDKdkjxTv06/?igsh=aTZ1Z3dlbTV0Nmdm>

Targeted Audience: Students from CSE, AIML, CS-DS, ISE, ECE, EEE, ME

Description of the event:

On 6th December 2024, Robohorizon Club of New Horizon College of engineering hosted a workshop on drone, led by Mr. Aswajit B (Team Leader) and SKYCRAFT LAB aimed at introducing participants to the principles, Fundamentals and applications of Drone.

Participants:

Approximately 70 students actively participated in the workshop, showing a keen interest in building the drone.

Agenda:

Learn the basics of drone technology, build and operate your own drone, explore drone programming and automation, and discover real-world drone applications in fun hands-on activities.

Takeaways:

Participants gained insights into the following:

Participants gained insights into drone technology and understanding the basics of it, having hands-on experience in building and piloting drones, understanding drone programming and automation, and exposure to real-world drone applications.

Workshop Feedback:

The workshop was highly engaging, offering hands-on experience in building, piloting, and programming drones. Participants showcased creativity and enthusiasm while exploring real-world applications. Incorporating advanced features like autonomous navigation could further enhance future sessions. Overall, it was a valuable and impactful learning experience

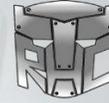
Conclusion:

The Droniverse workshop was an amazing success. It provides participants with valuable first-hand experience in drone technology. They gain practical skills in creating drive a plane and programming drones while exploring practical applications. The enthusiasm and creativity on display was inspiring. by emphasizing the potential of young creators This workshop not only enhances technical knowledge. But it also inspires participants to explore advanced possibilities in this field. It was a transformative and impactful learning experience.

**With regards,
Robohorizon club.**



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ROBOHORIZON CLUB

PRESENTS

DRONIVERSE

Take A Flight

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- **Fly Like a Pro:** Build and pilot your own drone.
- **Code Your Flight:** Unlock drone programming and automation.
- **Discover Possibilities:** Explore real-world drone applications.

Ready to elevate your skills? Let's soar! 🚀

BY ASWAJIT B
LEAD TRAINER, SKYCRAFT LAB

Register Here:



6TH DEC 2024

2 PM



LOCATION
INDUSTRYLAB 4.0



BHUVAN (VICE PRESIDENT)
80732 55279



Designed by
Students



