

Hindusthan

College of Engineering and Technology, Coimbatore 641 032.

www.hicet.ac.in

UAV CLUB

Academic Year: 2022 - 2023

INDEX OF EVENTS

Activity	Date	Name of the Event	Number of Participants
1.	04.08.2022	Awareness Program on Drone Technology to School Students (Outreach activity @ NISE ICSE School, Peelamedu, Coimbatore)	62
2.	07.09.2022	"Awareness Program on Unmanned Aerial Vehicles" to Government ITI, Drone Pilot trade students	18
3.	09.09.2022 and 10.09.2022	Two days' workshop on Aerial Cinematography	30
4.	10.02.2023	Webinar on "Opportunities for Aeronautical Engineers in Drone Industry"	81



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Member Secretary Saravana Kumar V AP/AERO, HiCET



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College of Engineering and Technology,

Valley Campus, Pollachi Highway, Coimbatore 641 032. www.hicet.ac.in

Report for Awareness program organized

Name of the Faculty: Mr. D. Tamilvendan

Department : Aeronautical Engineering Designation : Assistant Professor

Name of the Event: Awareness program on Drone Technology to school students

Level : School level

Venue / Mode : NISE ICSE School, Peelamedu/ Physical

No. of Days : 1 Dates : 04.08.2022

Funded by : De Drone World solutions Pvt. Ltd.

No. of Participants :62 Registration charges (if any): Nil

Name and Designation of Resource Person(s):

1.Mr. Swaminathan,

Zonal Manager, De Drone World solutions Pvt. Ltd

2. Mr. Vasupathi

Drone Pilot, DE Drone world solutions Pvt. Ltd

Outcome:

- Able to learn the drone anatomy
- Able to learn the drone specifications and classifications
- Simulator training
- Drone applications

Remarks and Feedback on the Event:

 Students were highly involved and motivated to learn the drone technology. Program helps in improve the passion of learning in drones.

Plan of Implementing in HiCET (if any): Regular workshops and internships are conducted.

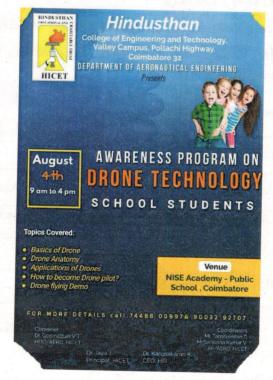
Signature of the Faculty



Principal



Copy of the Event Brochure / Invitation:



Geo Tagged Photographs of Event -2 Nos







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Report for Awareness program, organized.

Name of the Faculty: Mr. Saravana Kumar V Designation: Assistant Department : Aeronautical Engineering Professor Name of the Event : "Awareness Program on Unmanned Aerial Vehicles" to Government ITI, Drone Pilot trade students Level : College Level (Government ITI, Drone Pilot trade students) Venue : Idea Lab & UAV Lab, HiCET No. of Days :01 Dates: 07.09.2022 Funded by No. of Participants: 18 students Registration charges (if any): -Name and Designation of Resource Person(s):

- 1. Mr. Saravana Kumar V, AP/AERO, HiCET
- 2. Mr. Mujiburrahman K, AP/AUTO, HiCET

Objective:

The objective of this awareness programme is to create an insight about Unmanned Aerial Vehicles.

Outcome:

Students trained in Basic Drone operation, Assembly and 3D printing.

Remarks and Feedback on the Event:

- Student interested to attend five days' workshop on Drone Development.
- Student requested flying practice.

Plan of Implementing in HiCET (if any): For 1st year students of HiCET

Name of Student Coordinator: Mr. Arumugam Tharun, IV Aero

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Signature of the Faculty

PRINCIPAL. Hindusthan College of Engineering & rechnology COIMBATORE - 641 032





Hindusthan College of Engineering and Technology

Valley Campus, Pollachi Highway, Coimbatore - 32

Department of Aeronautical Engineering

In Association with **UAV CLUB**Organizes

"Awareness Program on Unmanned Aerial Vehicles" to Government 1T1 , Drone Pilot trade students



Date: 07/09/2022

Venue : Idea Lab & UAV Lab, Aero Block

Time: 10.00 am to 2 pm

Co-ordinators Mr.Saravana Kumar V, AP/AERO Mr.Veeramanikandan R, AP/AERO Convener
Dr. Gopinathan V T, HOD/AERO

Principal Dr. Jaya J

Geo Tagged Photographs of Event – 2 Nos:



HINDUSTHAN

COLLEGE OF ENGINEERING AND TECHNOLOGY

Department of Aeronautical Engineering
In association with UAV CLUB

Awareness program on Unmanned Aerial Vehicles to Government ITI, Coimbatore DRONE PILOT Trade Students













Venue: UAV Lab

Time: 10.00 am to 01.00 pm





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Report for Workshop organized.

Name of the Faculty: Mr. Saravana Kumar V

Department : Aeronautical Engineering Designation: Assistant Professor

Name of the Event : Two days' workshop on Aerial Cinematography

Level : College Level

Venue : UAV Lab, HiCET

No. of Days : 02 Dates: 09.09.2022

Funded by

No. of Participants: 30 students Registration charges (if any): -

Name and Designation of Resource Person(s):

1. Mr. Venkat Raj Film Drone operator

2. Mr. D Logaprasad

YouTuber, Channel name: Techwittier Tamil

Objective:

The use of drones for creative content capture is one of the most widely adopted, and viable use cases in the commercial drone industry. The techniques learned in this aerial cinematography workshop can be used in a wide variety of professional applications.

Outcome:

Students trained in Drone operations and Flying.

Remarks and Feedback on the Event:

More such events are requested by the participants.

Plan of Implementing in HiCET (if any): For 1st year students of HiCET

Name of Student Coordinator: Mr. Vasupathi, IV Aero

Weather Event Brochure / Invitation Published in Social Media: Yes / No

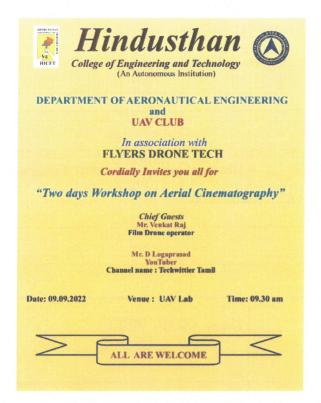
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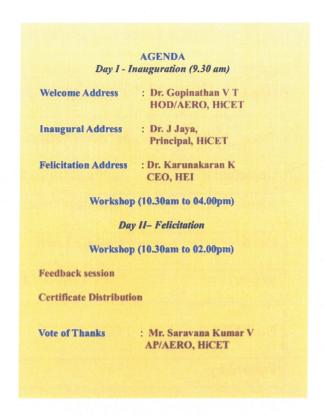


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Copy of the Event Brochure / Invitation:



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Report for Webinar organized.

Name of the Faculty: Mr. Saravana Kumar V, Mr. Sivaraman S

Department : Aeronautical Engineering Designation : Assistant Professor

Name of the Event : Webinar on "Opportunities for Aeronautical Engineers in Drone Industry"

Level : College Level

Venue : Google platform & CAD Lab (Hybrid mode)

Link: https://meet.google.com/pdw-vavh-ydw

No. of Days : 02 Dates: 10.02.2023

Funded by :

No. of Participants : 81 students Registration charges (if any): -

Name and Designation of Resource Person(s):

Ms. Aananthi

Integration & Testing Engineer, Asteria Aerospace, Bengaluru

Objective:

To highlight the placement opportunities available in Drone industry and skills required to get selected.

Outcome:

Students understood various opportunities available for Aeronautical Engineers in Drone Industry.

Remarks and Feedback on the Event:

More such events are requested by the participants.

Plan of Implementing in HiCET (if any): Workshop on Autopilot is Planned.

Name of Student Coordinator: Mr. Kumaravarma, III Aero

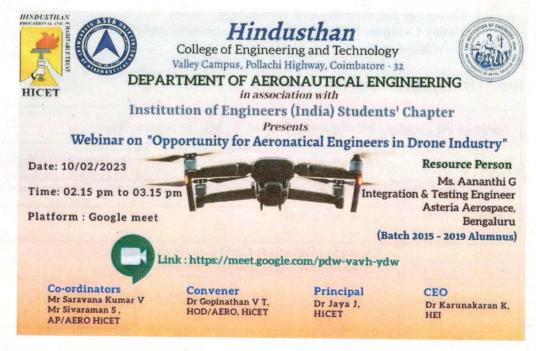
Signature of the Faculty

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