



DEPARTMENT OF AERONAUTICAL ENGINEERING

Event Report (AY2024-2025)

Name of the Event	: Alumni Guest Lecture: UAV Piloting Skills and Career Insights
Date & Time	: 20/03/2025 from 10.30 am to 12.30pm
Place	: AE Seminar Hall
Resource Person	: Mr.Hemanth G Reddy, Drone Pilot Vector wings Technologies
No of Student Participants	: 78
Event Coordinators	: Mr.Albert Allen D Mell, Asst. Professor, AE

About the Event:

The Department of Aeronautical Engineering organized an Alumni Talk on UAV Piloting Skills and Career Insights on 20th March 2025 at the AE Seminar Hall. The session aimed to provide students with real-time insights into the field of drone operations and UAV piloting, delivered by one of the department's proud alumni (2020-2024 Batch), Mr. Hemanth G Reddy, currently working as a Drone Pilot at Vector Wings Technologies. The event began with a welcome address by the coordinator, Mr. Albert Allen D Mell, who introduced the resource person and highlighted the objective of the talk. Mr. Hemanth G Reddy shared his professional journey, beginning from his academic foundation at the institution to his current role in drone technology and piloting.

He provided an in-depth overview of UAV piloting skills, including pre-flight checks, flight planning, manual vs. autonomous controls, and safety protocols. Mr. Reddy also discussed the DGCA licensing process, types of UAVs, and real-world applications in areas like surveillance, agriculture, and disaster management. Live experiences, challenges in the field, and future trends in drone technology made the session highly engaging.

Campus

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A total of 78 students participated with enthusiasm, asking questions and interacting with the speaker throughout the session. The talk served as an eye-opener for many students considering UAV piloting as a career path. The session concluded with a vote of thanks, acknowledging Mr. Hemanth's contributions and encouraging students to explore hands-on drone training. The event proved to be both motivational and informative, strengthening the alumni-student connection and offering valuable exposure to the fast-evolving UAV industry.

Event Pictures:



Geo-Tagging Camera

20/03/2025 11:00AM GMT+05:30

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VFR8+H74, Kambipura, Bengaluru, Karnataka 560060, India

Lat 12.89125 Long 77.465707

VFR8+G7

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AD mello

Event Coordinator

Mr. Albert Allen D Mello

Dr. G. Ramanan
Head of the Department
Aeronautical Engineering
ACS College of Engineering
Mysore Road, Kambipura
Bangalore-560074

HOD

Dr. G. Ramanan

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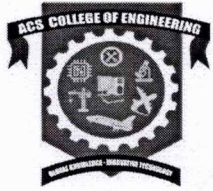
ACS COLLEGE OF ENGINEERING
DEPARTMENT OF AERONAUTICAL ENGINEERING
Attendance sheet

Event Topic:		Alumni Guest Lecture: UAV Piloting Skills and career Insights - Mr. Hemant G. Reddy	
Sem: IV	Session: 01	Date: 20/03/2024	
Sl.no.	USN	Student name	Sign
1	1AH22AE001	ABHISHEK	
2	1AH23AE001	AASIM ULLAH KHAN	
3	1AH23AE002	AJIN ASLAM QURESHI	
4	1AH23AE003	AMBIKA	
5	1AH23AE004	ANABIYA IRHAZ	
6	1AH23AE006	ASHISH M	
7	1AH23AE007	ASHWINI GUDADHE	
8	1AH23AE008	ASIYA MANSOOR DAU	
9	1AH23AE009	CHANDAN B L	
10	1AH23AE010	CHANDANA B	
11	1AH23AE011	CHANDANA S	
12	1AH23AE012	DEVIKA R	
13	1AH23AE013	G POOJA VARSHA	
14	1AH23AE015	GIRISH B	
15	1AH23AE017	GURUPRASAD M	
16	1AH23AE018	HARSHITHA H S	
17	1AH23AE019	HARSHITHA P M	
18	1AH23AE021	JESHWAN A M	
19	1AH23AE022	KARISHMA S	
20	1AH23AE023	KAVYA V K	
21	1AH23AE024	KRISH DEV	
22	1AH23AE025	KUSHAL H	
23	1AH23AE026	LEKHANA R	
24	1AH23AE027	LIKHITH N R	
25	1AH23AE028	MADHUSHREE B	
26	1AH23AE029	MITHUN K S	
27	1AH23AE030	MITHUN R	
28	1AH23AE031	MOHAMMED ZEESHAN	
29	1AH23AE032	NAMRATHA S	
30	1AH23AE033	NAVEEN E	
31	1AH23AE034	NEHA N	
32	1AH23AE035	PAVITHRA D	
33	1AH23AE036	PRATHAM KUMAR R	
34	1AH23AE037	PRIYA SUBHASH MARATHE	
35	1AH23AE038	PUNITKUMAR GIRISH KALLIHAL	
36	1AH23AE039	R SAMUEL DAVID	
37	1AH23AE040	R V DINESH KUMAR	
38	1AH23AE041	RAJESHWARI R	
39	1AH23AE042	SAHANA MS	
40	1AH23AE043	SAYEED RAHMAN N	
41	1AH23AE044	SHIV SHANKAR DESAI	
42	1AH23AE045	SHIVACHARAN HOLLA N	
43	1AH23AE046	SHRUTI	
44	1AH23AE047	SNEHASHREE K	
45	1AH23AE049	SUSHMA B	
46	1AH23AE050	SYED ABDULLA JAWADH	
47	1AH23AE051	SYED RIYAN	
48	1AH23AE053	TEJAS REDDY R	
49	1AH23AE054	UDAY SHANKAR	
50	1AH23AE055	USHA SINGH A	
51	1AH23AE056	V SAAI SUDHAN	
52	1AH23AE057	VAMSHI KRISHNA K A	
53	1AH23AE058	VANISHREE P	
54	1AH23AE059	VIGHNESH SATYAVAN SAWANT	
55	1AH24AE400	VEDANTH KUMAR N	



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Sem: V		Session: 01	Date: 20/03/2024
Sl.no.	USN	Student name	Sign
1	1AH18AE021	KAVYA SHREE T A	Kavya
2	1AH22AE002	ADARSH C	Adarsh
3	1AH22AE003	ANKUSH KULKARNI	Ankush
4	1AH22AE004	ASHOKKUMAR	Ashok
5	1AH22AE005	ASHWINI Y PATEL	Ashwin
6	1AH22AE006	BABITHA S	Babitha
7	1AH22AE007	BILVASHREE D	Bilva
8	1AH22AE008	BRAHMENDRA E	Brahma
9	1AH22AE009	CHANDANA M	Chandana
10	1AH22AE010	CHETAN R	Chetan
11	1AH22AE011	DARSHAN	Darshan
12	1AH22AE012	DEEPIKA C	Deepika
13	1AH22AE014	G RISHI KUMAR	G Rishi
14	1AH22AE015	HABEEBULLA S	Habeebulla
15	1AH22AE016	KARENA RONAK BABUBHAI	Karena
16	1AH22AE017	KRISHNA MOHAN RATHOD	Krishna
17	1AH22AE018	KRUTHIKA M	Kruthika
18	1AH22AE019	LAKSHITHA B	Lakshitha
19	1AH22AE020	LAVANYA N	Lavanya
20	1AH22AE021	MALLIKARJUNA	Mallika
21	1AH22AE022	MOUNESH	Mounesh
22	1AH22AE023	N SHEETAL	Sheetal
23	1AH22AE024	NARAYANA GOWDA S	Narayana
24	1AH22AE025	NAVYA SHREE K	Navya
25	1AH22AE026	NESARA S SHETTY	Nesara
26	1AH22AE028	PRIYANAKA P G	Priyanka
27	1AH22AE029	PUNITH KUMAR V M	Punith
28	1AH22AE030	RANJAN C	Ranjana
29	1AH22AE031	RASHMI H M	Rashmi
30	1AH22AE032	RISHIKESH S	Rishi
31	1AH22AE033	RITESH R AMIN	Ritesh
32	1AH22AE034	S KUSHAL GOWDA	Kushal
33	1AH22AE035	SAGAR M	Sagar
34	1AH22AE036	SANJANA M	Sanjana
35	1AH22AE037	SANJANA R CHOUHAN	Sanjana
36	1AH22AE038	SANTOSHI	Santoshi
37	1AH22AE039	SHAHID AHMED Z	Shahid
38	1AH22AE040	SUMANTH N S	Sumanth
39	1AH22AE041	SUPREETH BASAPPA SONNAD	Supreeth
40	1AH22AE042	VARSHA BASAVARAJ	Varsha
41	1AH22AE043	YASHASWINI B	Yashaswini
42	1AH23AE400	ALEN A K	Alen
43	1AH23AE402	SHARMILA	Sharmila

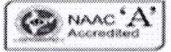


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EVENT FEED BACK FORM

TECHNICAL TALK ON "Alumni Guest Lecture: UAV Piloting Skills and Career Insights"

SPEAKER : Mr.Hemanth G Reddy

DATE: 20/03/2025

Please indicate the extend which you agree with the following statements:

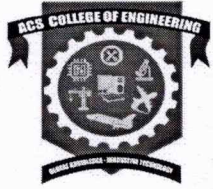
Questionare	Very Good (5)	Good (4)	Satisfactory (3)	Unsatisfactory (2)	Poor (1)
Was the technical talk/seminar/workshop intresting?	✓				
Was it helpful for improving your technical knowledge?	✓				
Was the topic relevant to your subject area?	✓				
Was the presenter able to reach you?	✓				
What concept did you grasp from this event?	✓ Very useful.				
Comments	Good Conduct more				

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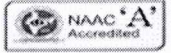


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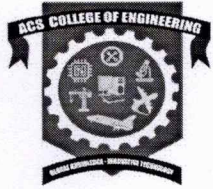
Questionare	Very Good (5)	Good (4)	Satisfactory (3)	Unsatisfactory (2)	Poor (1)
Was the technical talk/seminar/workshop interesting?	✓				
Was it helpful for improving your technical knowledge?	✓				
Was the topic relevant to your subject area?	✓				
Was the presenter able to reach you?		✓			
What concept did you grasp from this event?	Learned about UAV Piloting skills.				
Comments	Very Good.				

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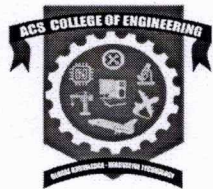
Questionare	Very Good (5)	Good (4)	Satisfactory (3)	Unsatisfactory (2)	Poor (1)
Was the technical talk/seminar/workshop intresting?	✓				
Was it helpful for improving your technical knowledge?		✓			
Was the topic relevant to your subject area?	✓				
Was the presenter able to reach you?	✓				
What concept did you grasp from this event?	The session was informative				
Comments	The session was intresting.				

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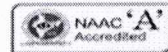


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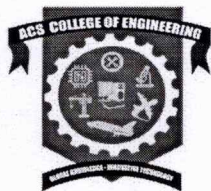
Questionare	Very Good (5)	Good (4)	Satisfactory (3)	Unsatisfactory (2)	Poor (1)
Was the technical talk/seminar/workshop interesting?	✓				
Was it helpful for improving your technical knowledge?	✓				
Was the topic relevant to your subject area?	✓				
Was the presenter able to reach you?	✓				
What concept did you grasp from this event?	Basic UAV Piloting Skills				
Comments	Very Good				

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Was the technical talk/seminar/workshop intresting?	✓				
Was it helpful for improving your technical knowledge?	✓				
Was the topic relevant to your subject area?	✓				
Was the presenter able to reach you?	✓				
What concept did you grasp from this event?	Informative Insights about UAV Piloting Skills.				
Comments	It was very knowledgeable.				

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