



Hindusthan
College of Engineering and Technology,
Coimbatore 641 032.

UAV CLUB

Academic Year: 2019 – 2020

INDEX OF EVENTS

Activity	Date	Name of the Event	Number of Participants
1	13.07.2019	Scope and Career Opportunities in UAV Systems	78
2.	30.08.2019	National level Seminar on “UNMANNED AERIAL SYSTEMS DESIGN AND APPLICATIONS”	100
3.	20.01.2020 to 24.01.2020	Training Course in UAV technology	110
4.	07.02.2020 08.02.2020	Two days' Workshop on Drone Technology	53

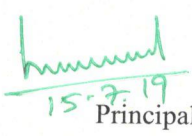
V. Sathya
co-ordinator





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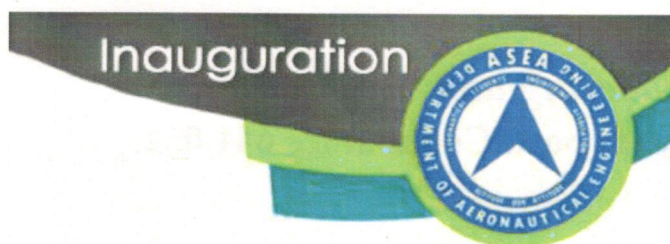
EVENT REPORT

Name of the Faculty : Mr. Saravana Kumar V ,Mr. Suresh C	
Department : Aeronautical Engineering	Designation : Assistant Professor(s)
Name of the Event : Recent trends and Career opportunities in UAV Systems	
Level : College Level	
Venue / Mode : PG Seminar Hall	
No. of Days : 01 Day	Dates : 13.07.2019
Funded by : Nil	
No. of Participants : 82	Registration charges (if any) : Nil
Name and Designation of Resource Person(s) : Mr. G. RAVI KUMAR, Sel. Gdr. CAMI Director, Tamilnadu Academy of Science and Sports (TASS), Coimbatore.	
Outcomes: • Participants gained knowledge career opportunities in UAVs • Students gained knowledge : • Unmanned Aerial Vehicle – Basics • Unmanned Aerial Vehicle –Classification, Applications	
Remarks and Feedback on the Event : Expert explanation on UAV System is very useful	
Plan of Implementing in HiCET (if any) : Organized by HICET - Department of Aeronautical Engineering	
 Signature of Faculty	 HOD
	 15.7.19 Principal

PRINCIPAL
 Hindusthan College of Engineering & Technology
 COIMBATORE - 641 032



Event Invitation:



Dear Sir/Madam,

The Management, The Advisor, The Principal, The Faculty Members and The Students of Department of Aeronautical Engineering, Hindusthan College of Engineering and Technology, Coimbatore, cordially invites you and request the honour of your presence to grace the inauguration of

"AERONAUTICAL STUDENTS' ENGINEERING ASSOCIATION" (ASEA)

&

Technical Seminar on

"Recent Trends & Career Opportunities in UAV systems"

Presented by

Chief guest

Mr.G.RaviKumar,

Director, Tamilnadu Academy
of Sports and Science (TASS),
Coimbatore.

Organized by

DEPARTMENT OF AERONAUTICAL ENGINEERING

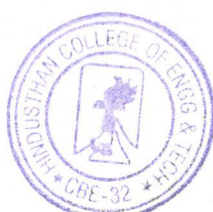
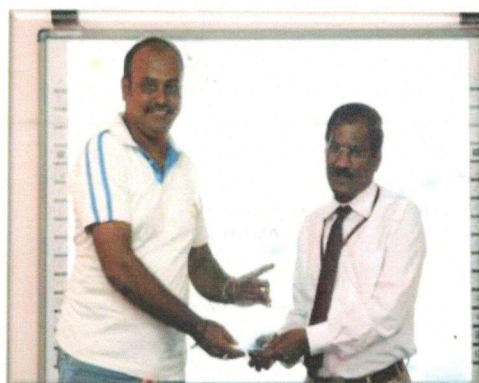
Time : 9.30 am

Date : 13/07/19
Saturday

AGENDA

Prayer	: 9.30-9.35 am
Lighting the Lamp	: 9.35-9.40 am
Welcome Address by Student President	: 9.40-9.45 am
Address by HOD	: 9.45-9.50 am
Presenting memento to Chief guest	: 9.50-9.55 am
Special Address by Advisor	: 9.55-10.00 am
Presidential Address by Principal	: 10.00-10.05 am
Inaugural Address by Chief guest	: 10.05-10.10 am
OB Introduction (Coordinator)	: 10.10-10.25 am
Inauguration of UAV club	: 10.25-10.30 am
Tea Break	: 10.30-10.45 am
Introduction About Chief guest	: 10.45-10.48 am
Technical Seminar by Chief Guest	: 10.50-11.50 am
Vote of Thanks	: 11.50-11.55 am
National Anthem	: 11.55-12.00 pm

Event Photographs (2 No's):





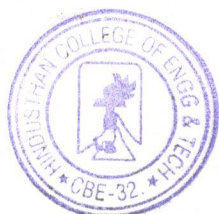
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EVENT REPORT

Name of the Faculty : Mr. Saravana Kumar V Mr. Veeramanikandan R	
Department : Aeronautical Engineering	Designation : Assistant Professor(s)
Name of the Event : UNMANNED AERIAL SYSTEMS DESIGN AND APPLICATIONS	
Level : College Level	
Venue / Mode : CSE Seminar Hall	
No. of Days : 1 Day	Dates : 30.08.2019
Funded by : Nil	
No. of Participants : 102 Students and 5 Faculty Members	Registration charges (if any) : Nil
Name and Designation of Resource Person(s) : 1.Dr. T. Arumuganathan, Principal Scientist, Farm Machinery & Power, ICAR - Sugarcane Breeding Institute, Coimbatore. 2.Mr.Mahendra Guman Sign, Flight Integration Engineer, Edall Systems , Bengaluru.	
Outcomes: ✓ To create awareness on different applications of UAV. ✓ To understand the factors to be considered for design of UAV system.	
Remarks and Feedback on the Event : Expert explanation on UAV System is very useful	
Plan of Implementing in HiCET (if any) : Organized by HICET - Department of Aeronautical Engineering	
Signature of Faculty 	 HoD  3.9.19 Principal

PRINCIPAL

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Event Invitation:

 **HINDUSTHAN COLLEGE OF ENGINEERING
AND TECHNOLOGY**
COIMBATORE-641032 

Department of Aeronautical Engineering
In Association With
Aeronautical Students' Engineering Association
and
UAV & AEROMODELLING CLUB

CORDIALLY INVITES YOU TO GRACE THE OCCASION OF
ONE DAY SEMINAR
ON
**"UNMANNED AERIAL SYSTEMS (UAS)-
DESIGN AND APPLICATIONS"**



AUGUST 30, 2019
(Friday 9.30 a.m)
CSE Seminar Hall, New block, HICET

Dr. T. ARUMUGANATHAN,
Principal Scientist, Farm Machinery and Power
Sugarcane Breeding Institute (ICAR), Coimbatore.

Mr. MAHENDRA GUMANSINGH,
Flight Integration Engineer,
EDALL Systems, Bengaluru.

Prof. V. T. GOPINATHAN Dr. T. KANNADASAN Dr. S. ANNADURAI
HOD I/C PRINCIPAL ADVISOR

AGENDA

Prayer Song

Welcome Address

Presidential Address

Introduction To Chief Guest

Inaugural Address By Chief Guest

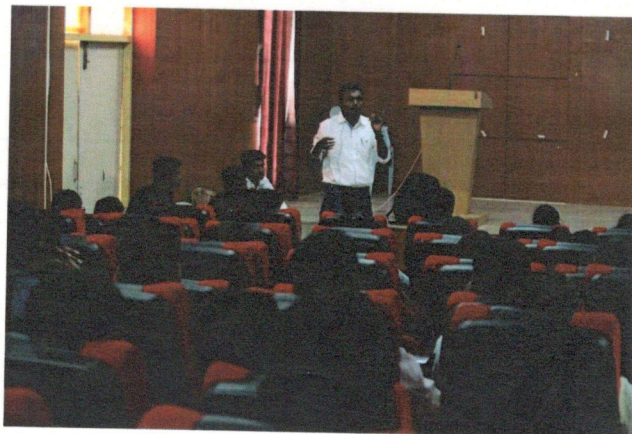
Guest Lecture On
"Applications of UAVs " - Session-1

Guest Lecture On
"Unmanned Aerial Systems-Electronics" - Session-2

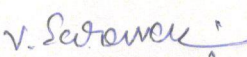
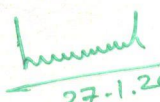
Vote of Thanks

National Anthem

Event Photographs (2 No's):




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HICET
www.hindusthan.net
EVENT REPORT

Name of the Faculty : Mr. Saravana Kumar V Mr. Veeramanikandan R	
Department : Aeronautical Engineering	Designation : Assistant Professor(s)
Name of the Event : Training Course in UAV technology (Basics of UAV Design, Assembling and Flying)	
Level : College Level	
Venue / Mode : PG Seminar Hall	
No. of Days : 05 Days	Dates : 20.01.2020 to 24.01.2020
Funded by : Nil	
No. of Participants : 100	Registration charges (if any) : Nil
Name and Designation of Resource Person(s) : 1.Mr. G. RAVI KUMAR, Sel. Gdr. CAMI Director, Tamilnadu Academy of Science and Sports (TASS), Coimbatore. 2.Mr. Yuvareju, Proprietor Avatar Aviation, Coimbatore.	
Outcomes: ✓ Participants gained knowledge on basis of UAVs and Its scope ✓ Unmanned Aerial Vehicle – Design ✓ Unmanned Aerial Vehicle – Development ✓ Unmanned Aerial Vehicle - Flying	
Remarks and Feedback on the Event : Expert explanation on UAV System is very useful	
Plan of Implementing in HiCET (if any) : Organized by HICET - Department of Aeronautical Engineering	
 Signature of Faculty	 HoD
	 27-1.20 Principal

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 Hindusthan College of Engineering & Technology
 COIMBATORE - 641 032


Event Invitation:

 **HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY, COIMBATORE**
DEPARTMENT OF AERONAUTICAL ENGINEERING
Presents

In association with

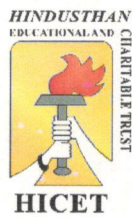
TASS INSTITUTE OF TECHNOLOGY

SPEAKER
Mr. G. RAVI KUMAR, Sel. Gdr. CAMI
Director, Tamilnadu Academy of
Science and Sports (TASS),
Coimbatore.

Five days Training Course on UAV Development
20.01.2020 to 24.01.2020 | 9.30 am to 4.30 pm | Design Project Lab

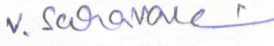
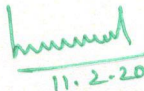
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EVENT REPORT

Name of the Faculty : Mr. Saravana Kumar V Mr. Veeramanikandan R	
Department : Aeronautical Engineering	Designation : Assistant Professor(s)
Name of the Event : TWO DAYS WORKSHOP ON DRONE TECHNOLOGY	
Level : College Level	
Venue / Mode : PG Seminar Hall	
No. of Days : 02 Days	Dates : 07.02.2020 to 08.02.2020
Funded by : Nil	
No. of Participants : 38	Registration charges (if any) : Nil
Name and Designation of Resource Person(s) : Mr. Saravana Kumar V, Assistant Professor Mr. Veeramanikandan R, Assistant Professor	
Outcomes: ✓ Participants gained knowledge on basis of UAVs and Its scope ✓ Unmanned Aerial Vehicle – Design ✓ Unmanned Aerial Vehicle – Development ✓ Unmanned Aerial Vehicle - Flying	
Remarks and Feedback on the Event : Expert explanation on UAV System is very useful	
Plan of Implementing in HiCET (if any) : Organized by HICET - Department of Aeronautical Engineering	
 Signature of Faculty	 HoD
	 11.2.20 Principal

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 COIMBATORE - 641 032



Event Invitation:



Hindusthan College of Engineering and Technology
Department of Aeronautical Engineering

in association with



UAV CLUB

Presents

Two days Workshop on "Drone Technology"

Topics to be covered

Introduction - Types- Components - Assembly - Calibration
- DGCA rules - Simulator Flying

**For the First time in HICET
an exclusive Droneshow**

Date : 07.02.20 and 08.02.20

Time : 9.00 am to 4.30 pm

(Note : All the participants will get workshop certificate)

For more details visit

www.hicetuavclub.weebly.com

Event Photographs (2 No's):

