

**DEPARTMENT OF AERONAUTICAL ENGINEERING**

**Department Calendar (AY 2021 – 2022)**

<b>NATURE OF THE PROGRAM</b>	<b>EVENT COUNT</b>
Workshop/Training	02
Guest Lectures /Seminar/Symposium	15
FDP	01
Contest	02
Outreach Activities	01
<b>Total</b>	<b>21</b>

**ACADEMIC YEAR 2021-22****WORKSHOP/TRAINING**

<b>Sl. No.</b>	<b>Title Of The Program</b>	<b>Date Of The Program</b>	<b>Professional Society/Club</b>	<b>Details Of Resource Person(S)</b>
1.	Short term training "UAV and its applications"	1/4/2022 TO 6/4/2022	UAV CLUB	Mr.Saravanakumar V AP/aero & Veeramanikandan R, AP/Aero
2.	CREO certification course	19.10.21 TO 02-11-2021	ASEA	Mach engineers, Coimbatore

**GUEST LECTURES/SEMINAR/SYMPOSIUM**

<b>Sl. No.</b>	<b>Title Of The Program</b>	<b>Date Of The Program</b>	<b>Professional Society/Club</b>	<b>Details Of Resource Person(S)</b>
1.	12th national level technical symposium - Shockaeronz 2022	24-5-2022	ASEA	Mr.Karunakaran, Manager Collins aerospace, Bangalore
2.	Entrepreneurship development - opportunities & challenges	13-4-2022	EDC	Mr.Muthukumar S Entrepreneurship Mentor And Independent Consultant, Mayiladuthurai.
3.	Public awareness program	22.03.2022	ASEA	Associated With E2 Police Station,Peelamedu & Aathma Trust, Coimbatore
4.	Career path in aircraft maintenance industry after engineering degree	1/3/2022	ASEA	Mr.Thangapillai Kannan, Senior Maintenance Programs Engineer, Qatar Airways
5.	Awareness program on UAV and its applications" in view of national science day	26-02-2022	UAV CLUB	Mr.Saravanakumar V AP/Aero & Veeramanikandan R, AP/Aero

6.	Gender equity & culture	20.12.2021	ASEA	Mr Sylvester Dileepan, Director, Neeya Nana Talk Show, Vijay Tv
7.	Additive manufacturing in aerospace industries	17.12.2021	ASEA	Mr Manaksha K, Founder, Rehobath Academy Of Design, Virudhunagar
8.	Professional resume writing	11.12.2021	ASEA	Mr V Alaguraj, Founder, Mach Engineers, Coimbatore
9.	Drone development & its applications	04.12.2021	UAV CLUB	UAV Club, Hicet
10.	Exposure and field visit for problem identification	30.11.2021	ASEA	Department Of Aeronautical Engineering With Entrepreneurship Cell, Hicet
11.	Effects of corrosion on aircraft components and materials	17.11.2021	ASEA	Mr Mohamed R S Hameed, Director, Planet X Aerospace Pvt Ltd
12.	Awareness program on "satellite tool kit"	12.10.2021	ASEA	Mr Dhanish Abdul Khader, Founder, S S Technologies Pvt Ltd, Bangalore
13.	Agni minds (tribute to missile man dr. A. P.J Abdul kalam)	14.10.2021 & 15.10.2021	ASEA	Mr. Arunkumar Adak (Retd.) Professor & Former HoD Dept. Of Aeronautical Engg, Hicet
14.	Development and career opportunities in design	18.09.2021	ASEA	Mr. Alaguraj V Director, Mach Engineers, Coimbatore
15.	Essential industrial application of aero turbomachinery	19.06.2021	ASEA	Mr. Nandhini Raju Doctoral Student University Central Florida, USA

**FDP**

Sl. No.	Title Of The Program	Date Of The Program	Professional Society/Club	Details Of Resource Person(S)
1.	Advancements in aerospace material	24.01.2022-28.01.2022	ASI	1. Dr. Sathiskumar - Assistant Professor/University Of London. 2. Dr. Devendran

	: manufacturing, testing and characterization			<p>Thirunavukasu, Founder, St Composites, Chennai.</p> <p>3. Dr.Ammasai Sengodan G, Lectures In Aircraft Structures, University Of Sanford, UK</p> <p>4.Dr.J.Bruce Ralphin Rose -Assistant Professor, Department Of Aeronautical Engineering, Anna University- Regional Campus, Tirunelveli.</p> <p>5. Dr.Indrani Sen, Assistant Professor, IIT Kharagpur.</p> <p>6.Dr.N.Venkateshwaran, Rajalakhshmi Engineering College, Chennai</p> <p>7.Dr.Muthu Ram Prabhu E, Postdoctoral Research Scientist, USA</p> <p>8.Dr.Chandra Sekar Tiwary, AP/IIT Kharagpur</p> <p>9.Dr.Gurusideshwara S, AP-SRM University, Chennai</p>
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### CONTEST

Sl. No.	Title Of The Program	Date Of The Program	Professional Society/Club	Details Of Resource Person(S)
1.	Paper plane & water rocketry competition	12.10.2021	ASEA	Mr.Saravanakumar V AP/Aero & Veeramanikandan R, AP/Aero`
2.	Swad drone championship 2022	7/5/2022	ASEA	<p>1. Mr.Rajagopal Sunkara I.A.S., Honorable Commissioner &amp; Special Officer Coimbatore Corporation,</p> <p>2.Wg.Cdr Sathish Kumar A, Planet X Aerospace, Coimbatore.</p> <p>3.Mr.Ganeshram Skywalk Drobotics Academy, USA</p>

### OUTREACH ACTIVITIES

Sl. No.	Title Of The Program	DATE OF THE PROGRAM	PROFESSIONAL SOCEITY	Details Of Resource Person(S)
1.	Public Awareness Program	22.12.2021	ASEA	Associated With E1 Police Station, Singanallur & Aathma Trust, Coimbatore



*"Learning to fly an airplane taught me a way of thinking, an approach to problem-solving that was applicable and effective. Pilots are very methodical and meticulous, and artists tend not to be."*  
- Chris Carter