



**DHANALAKSHMI SRINIVASAN**  
**COLLEGE OF ENGINEERING AND TECHNOLOGY**  
(Approved by AICTE & Affiliated to Anna University, Chennai)  
Accredited by NAAC & NBA  
East Coast Road, Mamallapuram, Chennai- 603104, Tamilnadu

## INVITATION



**DHANALAKSHMI SRINIVASAN**  
**COLLEGE OF ENGINEERING & TECHNOLOGY**  
ECR, MAMALLAPURAM, CHENNAI - 603104



**DEPARTMENT OF AERONAUTICAL ENGINEERING**

*Cordially Invite you for the inaugural ceremony of*

**DEPARTMENT ASSOCIATION**

**“AVIONZ”**

**&**

**GUEST LECTURE**

**on**

**ROCKET ENGINE DESIGN**

**29<sup>th</sup> August 2022, 11.00pm to 12.00pm**



*Felicitation by*  
**Dr. R. SARAVANAN**  
Principal, DSCET

*Chief Guest*  
**Mr. Maha Vignesh N**  
FOUNDER AND DIRECTOR  
SPACIM (OPC) PRIVATE LIMITED  
TAMILNADU, INDIA

## REPORT

<b>Name of the Programme</b>	<b>: ASSOCIATION INAUGURATION &amp; GUEST LECTURE</b>
<b>Date</b>	<b>: 29/08/2022</b>
<b>Topic</b>	<b>: Rocket Engine Design</b>
<b>Chief Guest</b>	<b>: Mr. Maha Vignesh. N</b> <b>Founder and Director</b> Spacim(OPC)Private Ltd. Arupukottai, Tamilnadu, Chennai -626105
<b>No of Students participated from Aeronautical</b>	<b>: 51 Students</b>

### **Description of the Program:**

In order to contribute to the Departments mission and Program outcomes, a guest Lecture is organized in our campus premises to bring awareness about design and recent manufacturing techniques among our under graduate students and faculties of Aeronautical Department.

The guest lecture was felicitated by the Principal and welcome address was given by Head of the Department. The topic of the Guest Lecture is “**Rocket Engine Design**”.

Mr. Maha Vignesh. N founder and director of Spacim (OPC) private limited had delivered the lecture about how to design rocket engine and what are the manufacturing techniques which can be used to produce the rocket engine. He explained the different stages of design process along with the design computations, analysis, simulation and final design. Then, he gave a brief overview, how it is a useful for the career path of the students and their research. The students got the awareness in the areas of rocket engine design and manufacturing.

The faculty and students of Aeronautical and Mechanical, have actively participated in this session by expressing their doubts and got the clarified.

## Event Photos





GPS Map Camera



**Mahabalipuram, Tamil Nadu, India**  
3, SH 49, Poonjeri, Mahabalipuram, Tamil Nadu 603104, India  
Lat 12.620049°  
Long 80.180551°  
29/08/22 11:35 AM