

**ACS COLLEGE OF ENGINEERING** 

Kambipura, Mysore Road, Bengaluru – 560074. **Department of Aerospace Engineering** 

## **Report for Basic Aerodynamics Seminar**

Name of the Event	:	Seminar on "Basic Aerodynamics"
<b>Resource Person</b>	:	Dr. P. Theerthamalai
Date & Time	:	26.08.2019 & 11.00 AM to 12.40 PM
Venue	:	Seminar Hall – 4, ACSCE.
No. of Participants	:	30 (ASE), V Semester Students + Three AS Staffs,

## About the Visit

The Seminar titled "Basic Aerodynamics" was organized to enrich the knowledge of Aerospace students to get exposure on Aerodynamics.

The program was started at 11.00 AM with the welcome speech by HOD/AS and followed by introduction of the resource person Dr. P. Theerthamalai by J. Siva, Asst. Prof. ASE. The resource person handled an interactive session about the fundamentals of aerodynamics, missile aerodynamics, different types of missiles and Missiles developed by DRDO. The resource person shared the information about the importance of the following aspects.

Missile Structure Missile Guidance Aerodynamics Equations

In between interaction with students and questionnaire to test the ability of students and the resource person motivated the students to enrich their skills through different case studies as it's still beginning vast domain. The students were expressed that this program was highly useful to them to develop their career in aerospace field. Finally, the seminar was ended with vote of thanks by Ms. Sushmitha Asst. Prof.