



ACS COLLEGE OF ENGINEERING
Kambipura, Mysore Road, Bengaluru – 560074
DEPARTMENT OF AERONAUTICAL ENGINEERING

Event Report

Name of the Event	: Seminar on Aircraft Design and Manufacturing
Date & Time	: 20/10/2022 from 11.00 am to 12.30pm
Place	: AE Seminar Hall
Resource Person	: Mr.Bharani Shankar, Ozhli Academy of Science
No of Student Participants	: 62 Students
No of Faculty Participants	: 5

About the Event:

The department of Aeronautical Engineering organized a seminar on Aircraft Design and manufacturing on 20th October 2022. The program was started at 11.00 AM with the welcome speech by Dr.G.Ramanan, HOD and introduction about the guest was given by Mr.Radhakrishnan, AE Department. The resource person handled an interactive session about All aerodynamic, structural, propulsion, control and performance aspects have already been covered in the preliminary design phase and only the manufacturing remains. The team explained basic principles of aircraft design include the estimation of weights, determination of flight envelope, structural loads, aerodynamics, controls, and propulsion. Modern aircraft design focuses on the integration of new technologies and systems with current and advanced configurations. This includes new structures, materials and manufacturing processes. At the end of session the vote of thanks was proposed by Mr.Satish Hiremath, Assistant Professor, AE Dept. The entire programme was co-ordinate with the support of the management, Principal, faculty, Professors and students of the Aeronautical Engineering, ACSCE.

Event Pictures:



Event Coordinator
Prof.Radhakrishnan

HOD
Dr.G.Ramanan