

### **ACS COLLEGE OF ENGINEERING**

Kambipura, Mysore Road, Bengaluru – 560074.



# **Department of Aerospace Engineering**

#### Report - Webinar on "Introduction to Advanced Electronics in Aviation"

Name of the Event : Webinar on "Introduction to Advanced Electronics in

Aviation"

Resource Person : Mr R Ramesh Babu

**Date & Time** : 29.12.2020&10.00 AM

**Platform**: Zoom

**No. of Participants** : 68 ASE Students + 4 AS Staff

#### **About the Webinar**

The Webinar titled "Introduction to Advanced Electronics in Aviation" was organized to enrich the knowledge of Aerospace students to get exposure tohow Aerospace and defense industries rely heavily on advanced electronic systems for field communications, controls and targeting systems, threat detection, asset tracking and health monitoring.

The program was started at 10.00 AM with the welcome speech by HOD/AS and followed by the introduction of the resource person **Mr R Ramesh Babu** by MrSiva J, Asst. Prof. ASE. The resource person handled an interactive session about Advanced Electronics in Aviation Industries. Also, he explains the application of Electronic systems design for aerospace industries.

- Field communications,
- Controls and targeting systems,
- Threat detection,
- Asset tracking and health monitoring,
- Theatreoperations

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. Finally, the webinar was ended with a vote of thanks by HOD/AS.



## **ACS COLLEGE OF ENGINEERING**

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



# Sample Photos of Webinar on "Introduction to Advanced Electronics in Aviation"



**INVITATION**