

ACS COLLEGE OF ENGINEERING

Kambipura, Mysore Road, Bengaluru - 560074

DEPARTMENT OF AERONAUTICAL ENGINEERING

Event Report

Name of the Event : Skill Development Program on Satellite Navigation

Date & Time : 08/12/2022 from 03.00 pm to 04.00pm

Place : ACSCE Auditorium

Resource Person : Prof.P.Soma,

Former deputy Director, ISTRAC, ISRO

Professor, AE Department

No of Student Participants : 132 Students

No of Faculty Participants : 15

About the Event:

The department of Aeronautical Engineering organized a Skill Development Program on Satellite Navigation System on 8th Dec 2022. The program was started at 03.00 PM with the welcome speech and introduction about the speaker by Dr.G.Ramanan, HOD, AE Department. The resource person explained the basic information about the Satellite navigation system and the system of artificial satellites capable of providing geospecific positioning everywhere in the world. With the help of this system, small electronic receivers calculate their position, including latitude, longitude, and height from the mean sea level with utmost precision. He also presented about the Indian Regional Navigation Satellite System (IRNSS) also known as NavIC (Navigation with Indian Constellation) is a group of 7 satellites that provides Global positioning

system (GPS) service in India. It provides real-time positioning and timing services. It covers India and a region extending 1500 km around it. At the end of session the vote of thanks was proposed by Mr.Radhakrishnan, Assistant Professor, AE Dept. The entire programme was coordinate with the support of the management, Principal, faculty, Professors and students of the Aeronautical Engineering, ACSCE.

Dr.Inamul Hasan M



Dr.G.Ramanan

Dr.P.Theerthamalai

Dr.M.S.Murali





Event Coordinator Prof.Radhakrishnan HOD Dr.G.Ramanan