



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

Event Report

Name of the Event	: Seminar on Verification and validation of Complex Aircraft Systems
Date & Time	: 16/02/2023 from 10.30 am to 12.30pm
Place	: AE Seminar Hall
Resource Person	: Dr Guru Prasad, ISRO (Retd.)
No of Student Participants	: 62 Students
No of Faculty Participants	: 5

About the Event:

The department of Aeronautical Engineering organized a seminar on Verification and Validation of Complex Aircraft Systems on 16th February 2023. The program was started at 10.30 AM with the welcome speech and introduction about the guest by Dr.G.Ramanan, HOD, AE Department. The resource person explained that the verification stage is the evaluation process where a product is assessed on whether it meets its specific goals or requirements during the developmental process. The validation stage of a product ensures that the product fulfills the needs and expectations that the developers intended it to meet at its completion. Verification is for prevention of errors. Validation is for detection of errors. Verification is also termed as white box testing or static testing as work product goes through reviews. Validation can be termed as black box testing or dynamic testing as work product is executed. 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:

ACS COLLEGE OF ENGINEERING
Accredited with NAAC 'A' Grade, National Board of Accreditation(NBA) & HLACT (UK)
#207, Kambipura, Mysore Road, Bengaluru - 560 074, Karnataka

DEPT. OF AERONAUTICAL ENGINEERING
Guest Talk on
Verification & Validation of Complex Aircraft systems

Dr. A.C. Shanmugam
B.A. LL.B., PHD(A), FRCS (Glasgow, UK)
Chairman, RRG1

Sri. A.C.S Arun Kumar
B.Tech (Hons.), LMISTE, MIET, UIES, IMCSI,
Vice Chairman, RRG1

Resource Person

Shri.Guru Prasad
ISRO-Scientist (Retd)
Adjunct faculty
of University of Central Florida, USA

Date: 16th Feb 2023 Time: 10:30AM Venue: AE Seminar Hall

Dr. S.Vijayanand., M. Tech, Ph.D.
Executive Director, RRG1

Sri. C.N.Seetharaman., I.A.S.(Retd.)
Chief Executive Officer, RRG1

Dr. S.Jeyabalan., Ph.D
Special Officer, RRG1

Dr. M.S.Murali
Principal, ACSCE

Dr. S.Selvanandan
Vice Principal, ACSCE

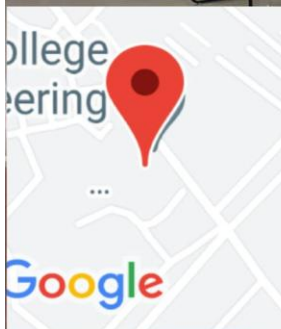
Dr.G.Ramanan
Prof. & HOD, Dept. of AE

Mr. Satish Hiremath
Event organiser





Kambipura, Karnataka, India
VFR8+H79, Kambipura, Karnataka 560060, India
Lat 12.891252°
Long 77.465738°
16/02/23 10:50 AM GMT +05:30



Kambipura, Karnataka, India
VFR8+H79, Kambipura, Karnataka 560060, India
Lat 12.891248°
Long 77.46573°
16/02/23 10:51 AM GMT +05:30

Event Coordinator
Prof.Radhakrishnan

HOD
Dr.G.Ramanan