SFTE-SETP
Flight Test Seminar 2023

Supported by
Centre for Air Borne Systems
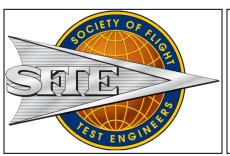## Bengaluru

Society of Flight Test Engineers India Chapter (**SFTE-IC**), in partnership with Society of Experimental Test Pilots Indian Section (**SETP-IS**) together bring to you a unique **Flight Test Seminar** this year. It is **rich**, **short** and **sweet**. It is curated to whet your appetite for knowledge and for the lunch that follows. It is valuable for your professional lifestyle but comes free; which is better than value for money! It will be memorable! *Registration by email is mandatory*.

Short because your time is precious. As short as half a day can be! But this seminar will not fall short of your expectations. The only 'not-shorts' are the speakers and yourselves who are tall figures in our fraternity.

Sweet This seminar is sweet not merely for the desert at lunch, but the networking opportunity during breaks. Remember the outcomes of chance meetings when Rolls met Royce, when Hewlett met Packard, or when Kota met Rajkumar? It is time to recreate some of the magic that arises from networking! Don't miss the seminar on 16 Dec 2023 at CABS.

Curated to cover the widest range of topics in aeronautical development and testing. From RPV flight testing to use of AI/ML for data analysis; from AWACS radar development to the challenges of providing flight test facilities to India's private sector aerospace industry.

Appetite for Knowledge is a given in our profession. This seminar is not for the FAQs, though. It is for the RAQs (Rarely Asked Questions) that only you can bring to the speakers. Block your calendar for 16 Dec 2023, and send in your response right away.

Memorabilia are a great way of marking technical events and collaboration. Coffee mugs with SFTE and SETP logo will be available on sale at the venue

Program Overview

Venue: Auditorium, Centre for Airborne Systems

Parking: Available within CABS Premises

Date: 16 Dec 23

Time: 0945-1430

                (Session Details Annexed)

Security: Entry Open by 0830 (bring Service/Retired ID Cards)

Dress: Open Collar / Informal

RSVP   Répondez, S'il Vous Plait! We need to have a head count of expected attendees in advance to plan security procedures, reception and lunch.

                Registration by email is mandatory and free! Please register by 09 Dec 2023.

                Please respond Yes by tapping Reply to this email ,or write to sfte.indiachapter@gmail.com

                For any Questions on this event, you may call Kalyan at **+91 9880898721**

Session Details

0945 – 1000   Assembly, Meet and Greet

1000 – 1005   Welcome Address by VP, SFTE IC

1005 – 1025   Keynote Address
Dr K Rajalakshmi Menon, FNAE
Distinguished Scientist and Director, CABS

1025 – 1055   Technical Talk 1
Gp Capt RR Senthil Kumar[M], FTE – ASTE
"*Possible AI & ML Applications for Flight Test Optimisations*"

1055 – 1125   Technical Talk 2
Gp Capt AS Kumaran[M] (Veteran), FTE, Sc F – CABS
"*Evaluation of Maximum Detection Range Performance of Airborne Radars*"

1125 – 1135   Refreshments

1135 – 1200   SFTE Chapter and SETP Section Overview

1200 – 1230   Technical Talk 3
Gp Capt KK Venugopal (AF) (Veteran),TP and
Wg Cdr P Awasthi (Veteran),TP – HAL
"*Spinning the HTT-40*"

1230 – 1300   Technical Talk 4
Col Aju Mangalay, Head PMT-Army ADE
"*Development of TAPAS RPA and Lessons Learnt*"

1300 – 1330   Technical Talk 5
Gp Capt RG Hegde, FTE – ASTE
"*Role of Flight Test Agencies in Indigenisation, Lessons Learnt and Way Forward*"

1330 – 1335   Vote of Thanks by Secretary, SFTE-IC

1335 – 1400   Lunch

M – Member SFTE , AF – Associate Fellow SETP