



DEPARTMENT OF AERONAUTICAL ENGINEERING

Event Report (AY2024-2025)

Name of the Event	: Career Guidance Program: Building your future in Engineering Services
Date & Time	: 25/04/2025 from 7.30 pm to 08.30pm
Place	: Online-Webex meet
Resource Person	: Mr.Girish K E, Director-BAIL, Ex-NAL
No of Student Participants	: 55 Students
Event Coordinators	: Mrs.Ashly Jamine and Mr.Ganesh R, Asst. Prof, AE

About the Event:

Overview:

The Department of Aeronautical Engineering organized a virtual Career Guidance Program titled "Building Your Future in Engineering Services" on April 25, 2025. This insightful session was aimed at guiding students towards successful career pathways in engineering services and the broader aerospace industry.

The event was conducted through online mode. The welcome address presented by Dr.G.Ramanan, the Head of the department and the session was graced by Mr. Girish K. E., a distinguished professional with decades of experience in the aerospace domain, both in public and private sectors. As the current Director of BAIL and former senior scientist at NAL, Mr. Girish brought a wealth of knowledge and practical insights to the event.

Program Highlights:

- Mr. Girish began the session by outlining the current landscape of engineering services in India, with a special focus on opportunities in the aerospace and defense sectors.
- He emphasized the importance of developing strong fundamentals in core subjects, staying updated with industry trends, and cultivating problem-solving skills.
- The speaker also provided a detailed overview of career paths through public sector undertakings (PSUs), research institutions, and private aerospace firms.
- Real-life anecdotes from his professional journey added a practical dimension to the session, resonating well with the students.
- The interactive Q&A session that followed enabled participants to clarify their

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doubts regarding higher studies, internships, competitive exams like GATE/ESE, and research careers.

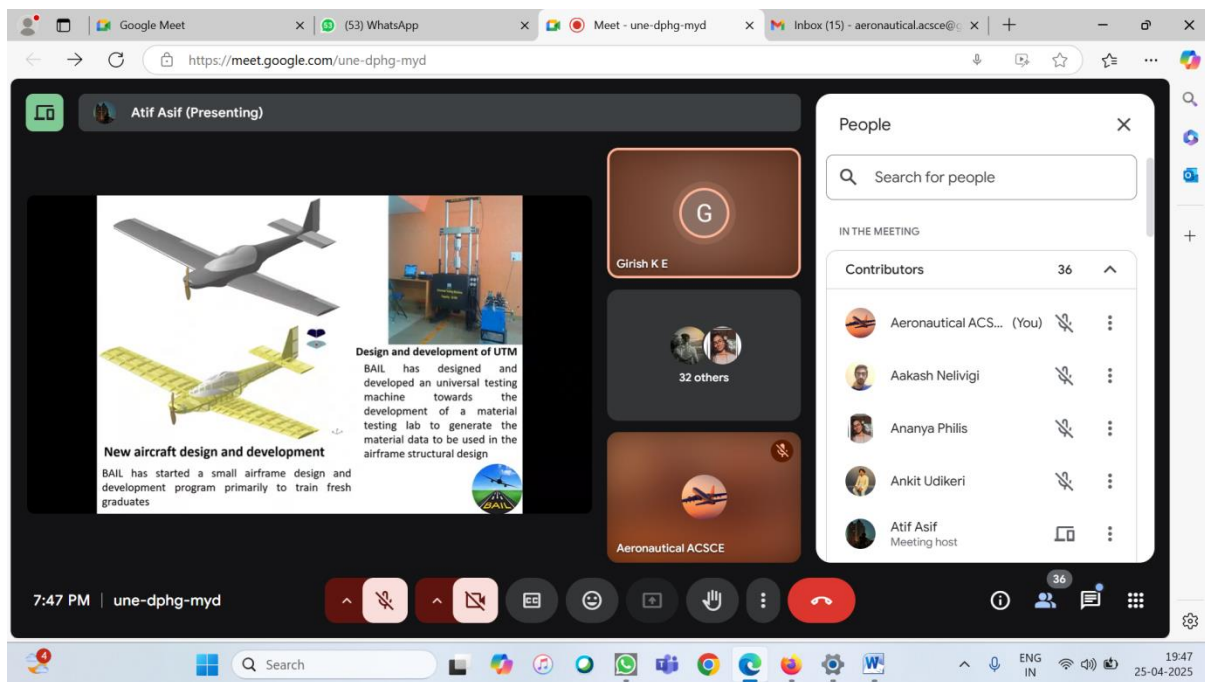
Outcome:

The session was highly informative and well-received by the students. The 55 participants actively engaged throughout, showing keen interest in the various career possibilities discussed. Feedback from the attendees highlighted the relevance and motivational impact of the session, especially for final-year and pre-final-year students aspiring to enter the engineering services domain.

Conclusion:

The Career Guidance Program successfully fulfilled its objective of inspiring and educating budding engineers about their future career prospects. The department extends its sincere thanks to Mr. Girish K. E. for his valuable time and guidance, and to the coordinators, for organizing the event seamlessly.

Event Pictures:



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ACS College of Engineering

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AN AWARENESS PROGRAM • ONLINE WEBINAR

Building Your Future

in Engineering Services
providing companies

(Boeing India, Airbus India, TCS, Infosys, Wipro, Axis Cades, etc...)

for Aeronautical, Mechanical & Aerospace Engineering
Graduates in the field of Structural Engineering



KEYNOTE SPEAKER

Girish K E

Co-Founder & Director, BAIL
Ex. NAL

Friday | 25th April, 2025 7:30 to 8:30 PM

Conducted by:



Bangalore Aircraft Industries Pvt. Ltd.

www.bailindia.com

Enhancing talent in engineering graduates to connect with opportunities

Google Meet interface showing a presentation slide titled "Engineering services to Govt sector aeronautical engineering organizations". The slide lists organizations supported by BAIL: CSIR-NAL, ADA, and ADE-DRDO, along with their respective activities. The presentation is being conducted by Atif Asif. The meeting ID is une-dphg-myd. The interface also shows a grid of participants including Girish K E, Atif Asif, Kausthubha CH, nv likhith, and 27 others.

Engineering services to Govt sector aeronautical engineering organizations

BAIL is currently supporting few Govt sector aeronautical engineering organizations by deployment of engineers on-site at these organizations for the execution of following activities

CSIR-NAL
Small and medium size civilian transport aircraft Design and Development

ADA
Fighter aircraft Design and Development

ADE-DRDO
Unmanned Aerial Vehicle Design and Development

Participants: Girish K E, Atif Asif, Kausthubha CH, nv likhith, 27 others, Aeronautical ...

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Skill development in Structural Design and Development

Trainees will be exposed to the following aspects of structural design and development

- Basic understanding of structural design from industry perspective
- Experience in design related calculations
- Hands-on exposure on software tools used in the industry
- Exposure on fabrication of components (Both metallic & composites)
- Testing for material data generation to be used in structural design
- Structural testing for validation of design
- Correlation between stress analysis results with experimental results

7:52 PM | une-dphg-myd

Involvement of Trainees in execution of real-time projects

7:58 PM | une-dphg-myd

Event Coordinator
Prof. Ganesh R

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