

ABOUT THE INSTITUTE

MVJ College of Engineering was established in 1982 as the flagship institution of the Venkatesha Education Society to impart education in engineering, management, and beyond. MVJCE's 15-acre campus in Whitefield, Bangalore, bears state-of-the-art infrastructure that creates an environment for progressive learning and development

- We offer outstanding Engineering and Management education in a modern campus with more than 5,00,000 sq. feet built-up area
- We offer 13 undergraduate programmes across various branches of engineering
- We offer 5 post graduate programmes across various branches of engineering and management
- We have research facility in 5 departments organized as Research Centre's by VTU
- Guide more than 4500 students annually

Over 4 decades, MVJCE has evolved and perfected a unique approach to knowledge delivery for our engineering and management programmes. We are deeply involved at all levels of the students' academic life, ensuring that they strive for excellence from the time they step in to the campus. Our emphasis is on a curriculum that builds in knowledge gathering as well as higher order thinking skills. With inputs from motivated and quality faculty, the academic performance of our students continues to set the benchmark for engineering education in Bangalore.

ABOUT THE DEPARTMENT

Department of Aeronautical Engineering was established in July 2014 with an undergraduate (B.Tech) program. We have dedicated faculty members in the field of aerodynamics, fluid dynamics, flight stability, Cryogenic, propulsion and materials. The department facilitates active industrial projects for students such as ARDB, DRDO etc. With this, the students are made aware of current technologies, innovations and the necessity of industrial collaborations as well as addressing the real world problems. The department also encourages students to participate in sports, cultural activities, co-curricular activities to improve their professional skills and groom them as all-rounder personalities. Our students participates in the National Aircraft Conceptual Design Competition (NACDEC) and won the same.

OBJECTIVE OF THE FDP

The objective of the FDP is to plant the knowledge on the Emerging Technologies on Aircraft Design and Maintenance. The current design practice for aircraft and new methodology for future design, including, material, power plant system will be discussed. There will be a discussion on design as well of operation and maintenance, data handling etc. Further, flight simulation training will be provided in our lab.

REGISTRATION

Participants should be faculty members of the AICTE approved institutions, research scholars, PG students, members from Industry and Research Institutions are also encouraged for registration. Applicant should fill registration form with following registration fee.

Participant category	Registration fee (Rs)
Students	500/-
Scholar	800/-
Faculty	1000/-
Industry	1200/-

SPEAKERS

- Dr Ganesan S, Scientist-G, GTRE
- Senthil Kumar M, Scientist-E, ADA
- Khadeeja Nusrath TK, Principal Scientist, NAL
- A.Srinivasa, Design Consultant, Genser Aerospace
- Kothanda Pani P, Manager-Mfg Aceinotec.Pvt. Ltd

Interested participants fill the registration form and pay the fee by accessing the below account. Last date for registration is 21.05.23.

REGISTRATION:



<https://forms.gle/cbpZe7cXVCCCgeof6>

FOR PAYMENT



FIVE DAYS FACULTY DEVELOPMENT PROGRAMME (FDP)

ON Emerging Technologies on Aircraft Design and Maintenance

May 23rd -27th , 2023

Department of Aeronautical/Aerospace Engineering,
MVJ College of Engineering near ITPL Main Road,
Channasandra, Kadugodi, Bengaluru,
Karnataka 560067

Chief Patron
Shri. M J BALACHANDAR
Chairman
MVJ College of Engineering Bengaluru

Dr. M BRINDHA
Vice Principal, MVJ College of Engineering
Bengaluru

Prof. S. C. Gupta
HOD, Aeronautical/Aerospace department
MVJ College of Engineering
Bengaluru

Conveners
Dr. R.Shankar
Prof.Vidya Radhakrishnan
Aeronautical Engineering, MVJ College of
Engineering. Bengaluru