

OUR HIGHLIGHTS

The **Department of Aeronautical Engineering** continues to celebrate a year of achievements, practical learning and professional growth. The 2026 highlights include notable **student placements at Aero Connections and QSpiders**, selection of students to the **APJ Abdul Kalam Technological University University Handball Team**, and participation in a **National Integration Camp representing APJAKTU Kerala**.

The department also strengthened its focus on **hands-on technical exposure** through workshops in **Robotics and Automation** and **Drone Technology**, providing students with opportunities to connect theoretical concepts with practical applications.

Alongside student achievements, the year reflects continued **faculty research and professional development**, with faculty publications and participation in multiple Faculty Development Programmes. Together, these accomplishments reflect the department's commitment to **academic excellence, innovation, technical skills and industry-oriented learning**.

OUR VISION

To impart quality education, promoting research & innovation that develops globally competent Aeronautical Engineers.

OUR MISSION

- To develop students with conceptual technical knowledge and required skills in the field of aeronautical engineering.
- To promote research in the areas of aeronautics, structures, propulsion, and control systems by providing good laboratory setup and interaction with industry.
- To inspire students to provide innovative solutions to the problems faced by stakeholders along with strong human values

TEAM AERO

Dr. Subbian V
(Prof. &
HOD)

Mr. Sabu S.
Joseph (Asst.
Prof.)

Mr. Praveen J.
Sathyan (Asst.
Prof.)

Mr. Nivin
Francis
(Asst.
Prof.)

Mr. Abhinanth
J.

(Asst.
Prof.)

Mr. Prasanth S

STUDENTS ACHIEVEMENTS

PLACED AT AERO CONNECTIONS

Archa. R, Pranav Roy and Pavan Biju — 2022–26 Batch.



The Department of Aeronautical Engineering proudly celebrates the successful placement of **Archa. R, Pranav Roy, and Pavan Biju**, students from the **2022–26 batch**, at **Aero Connections**. Their achievement marks an important milestone in their academic journey and reflects their commitment, perseverance and dedication towards building a professional career.

Their selection represents the transition from academic learning to the professional environment, giving them an opportunity to apply the knowledge and skills developed during their engineering education. The department congratulates the students on this accomplishment and wishes them continued success as they begin the next chapter of their professional journey.

Their achievement stands as an encouragement to fellow students to pursue their goals with confidence, dedication and determination.

PLACED AT QSPIDERS

Vivekanand Wamanrao Gaikwad — 2022–26 Batch.

The Department of Aeronautical Engineering proudly celebrates the successful placement of **Archa. R, Pranav Roy, and Pavan Biju**, students from the **2022–26 batch**, at **Aero Connections**. Their achievement marks an important milestone in their academic journey and reflects their commitment, perseverance and dedication towards building a professional career.

Their selection represents the transition from academic learning to the professional environment, giving them an opportunity to apply the knowledge and skills developed during their engineering education. The department congratulates the students on this accomplishment and wishes them continued success as they begin the next chapter of their professional journey.

Their achievement stands as an encouragement to fellow students to pursue their goals with confidence, dedication and determination.



SELECTED TO APJ AKTU UNIVERSITY HANDBALL TEAM

The Department of Aeronautical Engineering proudly celebrates the selection of **Vivekanand Wamanrao Gaikwad (S8 AO)**, **Aadhil Shah S (S6 CSE)**, **Muhammed Zayan PA (S4 ME)**, **Sahad S (S6 ME)**, and **Anurag Surendran (S4 AO)** to the **APJ AKTU University Handball Team**.



Being selected to represent the university team is a significant accomplishment that reflects dedication, discipline, teamwork and commitment beyond the classroom. The achievement demonstrates how students continue to excel not only in academics but also in extracurricular and sporting activities.

Their selection brings pride to the college community and highlights the importance of maintaining a balance between professional education and participation in sports. The department congratulates all the selected students and wishes them success in their upcoming sporting journey.

NATIONAL INTEGRATION CAMP RINTO THOMAS R SELECTED FOR NATIONAL INTEGRATION CAMP



The Department of Aeronautical Engineering proudly congratulates **Rinto Thomas R**, a student of **S6 Aeronautical Engineering**, on being selected to attend a **7-day National Integration Camp** representing **APJ AKTU Kerala**.

The opportunity to participate in a National Integration Camp provides a valuable platform for students to experience interaction, cooperation and shared learning while representing their university. Such opportunities contribute to the overall development of students and encourage them to participate actively in activities beyond their academic curriculum.

Rinto's selection is a proud moment for the department and reflects the diverse achievements of its students. The department extends its best wishes to him for a meaningful and successful camp experience.

STUDENTS ACHIEVEMENTS



SELECTED TO INDIAN AIR-FORCE OFFICER

Diya V. Nambiar, an alumna of the Aeronautical Engineering Department, has achieved an outstanding milestone by securing **AIR 18** in the selection process for the **Indian Air Force**. Her journey through the Air Force Selection Board reflects her dedication, resilience, discipline and unwavering determination to serve the nation.

Her achievement is a moment of immense pride for the Department of Aeronautical Engineering and serves as an inspiration to aspiring students. From facing challenges with perseverance to reaching this remarkable milestone, Diya has demonstrated that dedication and commitment can turn ambitious dreams into reality.

The department extends its heartfelt congratulations to **Diya V. Nambiar** and wishes her a distinguished and successful career in the **Indian Air Force**.

EVENTS & ACTIVITY



ROBOTICS WORKSHOP

As part of the Prestigious Event "PRAVEGA 26". ACE College of Engineering hosted a Comprehensive Two day Robotics Workshop ,designed to immerse students in the Foundational aspects of Robotics and Automation.This initiative aims to bridge theoretical knowledge with practical application,Fostering a deeper understanding of robotics system and their operational Dynamics.



DRONE WORKSHOP

A two-day drone workshop was conducted to provide students with both theoretical knowledge and practical exposure to drone technology. The workshop was interactive and informative, helping students understand the fundamentals and real-time operation of drones.



2026	Dr. Subbain V	Experimental Analysis of The Workability of Copper Matrix Composite Materials Enhanced with MoS2 and TiO2 Particles International Journal of Materials Research
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FDP- FACULTY DETAILS

Mr. Praveen J Sathyan : Six Day National Level FDP on 6/04/2026 to 13/042026 from Dr. D Y PATIL SCHOOL OF Allied Health Sciences

Mr. Nivin Francis : Six Day National Level FDP on 6/04/2026 to 13/042026 from Dr. D Y PATIL SCHOOL OF Allied Health Sciences

Mr. ABHINANTH J: FDP on "ENGINEERINGENTREPRENEURSHIP &IPR" from "March 5 to March 26 2025" "startup mission kerala" KTU

Mr. AJEESH A S: "Five Day Faculty Development Programme (FDP) on ""Next Generation Mechanical Engineering AI Smart Mobility & Advanced Materials in the Digital Era" from "27/04/2026 to 02/05/2026 at Saveetha Engineering College (Autonomous)

Dr. Subbian V : "Five Day Faculty Development Programme (FDP) on ""Next Generation Mechanical Engineering AI Smart Mobility & Advanced Materials in the Digital Era" from "27/04/2026 to 02/05/2026 at Saveetha Engineering College (Autonomous)

Mr. Prasanth S: "Five Day Faculty Development Programme (FDP) on ""Next Generation Mechanical Engineering AI Smart Mobility & Advanced Materials in the Digital Era" from "27/04/2026 to 02/05/2026 at Saveetha Engineering College (Autonomous)

Dr. Resmi V S: "Five Day Faculty Development Programme (FDP) on ""Next Generation Mechanical Engineering AI Smart Mobility & Advanced Materials in the Digital Era" from "27/04/2026 to 02/05/2026 at Saveetha Engineering College (Autonomous)



GUIDING PILLARS



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PROFESSOR &HOD



MR.NIVIN FRANCIS
ASSISTANT PROFESSOR



MR.PRASHANTH
S ASSISTANT
PROFESSOR



MR. PRAVEEN J. SATHYAN
ASSISTANT PROFESSOR



MR. ANAND C L
ASSISTANT PROFESSOR



MR. ABHINANTH J.
ASSISTANT
PROFESSOR



MR. AJEESH A S
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MR. SHEJIN IYPE ZACHARIA
ASSISTANT PROFESSOR

PHOTO DUMPS



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