



MAR BASELIOS CHRISTIAN COLLEGE OF
ENGINEERING AND TECHNOLOGY
KUTTIKANAM, PEERMADE

**DEPARTMENT OF ELECTRONICS AND
COMMUNICATION ENGINEERING**

EVENT REPORT

ELFIESTA'25

(ORGANIZED BY AZTECS)



DEPARTMENT OF
ELECTRONICS AND COMMUNICATION ENGINEERING



Presents



EL FIESTA

Explore - Experience - Excel

2025

Organized by

AZTECS

ASSOCIATION OF: ELECTRONICS AND COMMUNICATION ENGINEERS



MAR BASELIOS CHRISTIAN
COLLEGE OF ENGINEERING & TECHNOLOGY

MARCH 7



DEPARTMENT OF
ELECTRONICS AND COMMUNICATION ENGINEERING



EL FIESTA

Explore - Experience - Excel

2025



CHIEF GUEST

DR. SETHU MERIN GEORGE
HOD, DEPARTMENT OF ECE, VISAT, ELANJI
(ALUMNUS OF MBC CET)
(2006 - 2010 ECE BATCH)

TECHNICAL TALK

AKHILA R GOMEZ
HEAD OF ACADEMIC INNOVATIONS
UNIQUE WORLD ROBOTICS



Organized by

AZTECS

ASSOCIATION OF ELECTRONICS AND COMMUNICATION ENGINEERS



MAR BASELIOS CHRISTIAN
COLLEGE OF ENGINEERING & TECHNOLOGY

MARCH 7



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DEPARTMENT OF ELECTRONICS AND
COMMUNICATION ENGINEERING

ELFIESTA

AIR SHOW



DRONE RACERS KERALA

MARCH 7

VENUE: BASKETBALL COURT



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DEPARTMENT OF ELECTRONICS AND
COMMUNICATION ENGINEERING

ELFIESTA

2025

DRONE
WORKSHOP



DRONE RACERS KERALA

MARCH 7

VENUE: HI-TECH ROOM



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DEPARTMENT OF ELECTRONICS AND
COMMUNICATION ENGINEERING

ELFIESTA

DRONE EXPO



DRONE RACERS KERALA

MARCH 7

VENUE: OPEN AUDITORIUM



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EL FIESTA

Explore - Experience - Excel

2025



MTR
STUNT



MARCH 7





MAR BASELIOS CHRISTIAN
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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

EL FIESTA 2025

FUTSAL

3V3

PrizePool 1K

Reg Fee
100/-



Coordinator
Saikiran M
9037137531

FEB 17



**VENUE:
BASKETBALL COURT**



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING



EL FIESTA
2025

TUG OF WAR

REG FEE: 400/-

PRIZE POOL WORTH

3000Rs

FEB 18, 4:00 PM

OPEN AUDITORIUM

Contact: Sachu Sahu(9889405356)



PRIZE SPONSORED BY:
ADINLASH HOTEL,
ELAPPARA



MAR BASELIOS CHRISTIAN
COLLEGE OF ENGINEERING & TECHNOLOGY

DEPARTMENT OF ELECTRONICS AND COMMUNICATION
ENGINEERING

MOVIE NIGHT



FEB 14 , 7:30 PM HI TECH ROOM

Contact :Amal Samuel (8547322609)



INTRODUCTION

On March 7, 2025, the Department of Electronics and Communication Engineering of Mar Baselios Christian College of Engineering and Technology, Peermade, hosted an exciting and knowledge-enriching event titled **ELFIESTA'25**. The event was a grand success, attracting a vibrant gathering of students and faculty members. **ELFIESTA'25** featured a series of engaging activities, including a formal inauguration ceremony, a technical invited talk, a hands-on workshop on drone assembly, an exhilarating drone air show, and an impressive cycle stunt performance.

INAGURAL SESSION

The program officially commenced at 9:30 AM with a prayer song performed by **Ms. Treesa Mathew**, followed by a welcome address delivered by **Prof. Anu Mary Mathew**, Head of the Department of Electronics and Communication Engineering. The dignitaries, faculty, and students were warmly welcomed, and the importance of organizing events that bridge technical knowledge with community engagement was highlighted.

Dr. Oommen Mammen, Director of MBCCET, then delivered the Presidential Address, emphasizing the institution's continued commitment to fostering technical excellence and holistic student development. The efforts of the organizing team were commended for creating a meaningful platform for knowledge exchange and innovation.

The Inaugural Address was delivered by **Dr. Sethu Merin George**, Head of the Department of ECE at VISAT, Elanji. The address shared valuable insights drawn from academic and professional experiences, encouraging participants to embrace opportunities for innovation and self-growth.

As part of the inaugural ceremony, the department newsletter titled TECHZYONE was officially released by **Dr. Sethu Merin George** and **Ms. Akhila R Gomez**. The newsletter serves as a platform to showcase departmental achievements, technical contributions, and creative initiatives undertaken by students and faculty.

Following the Inaugural Address, dignitaries were felicitated in recognition of their support and contributions. The first felicitation was delivered by **Dn. Nikhil Varghese**, Student Councillor, followed by **Prof. Annie Chacko**, Head of the Department of CSE (AI),

acknowledging the guidance provided by the college management and faculty in making the event a success.

The ceremonial segment of the program concluded with a Vote of Thanks delivered by **Ms. Neha Shibu**, a student of S8 Electronics and Communication Engineering and the Vice President of the Aztecs Association, expressing sincere gratitude to all dignitaries, organizers, faculty members, and participants for their involvement and support in the successful execution of **ELFIESTA'25**.





TECHNICAL INVITED TALK

The highlight of the technical segment was an invited talk on “**A Beginner’s Journey to AI in Robotics**” delivered by **Ms. Akhila R Gomez**, Head of Academic Innovations at Unique World Robotics. The session introduced the fundamentals of Artificial Intelligence and its rapidly expanding role in the field of robotics. Key insights were shared on emerging trends, real-world applications, and practical guidance on how students can begin exploring this dynamic domain.

The program was well-received by all attendees and effectively combined academic depth with motivational and practical perspectives, resulting in a memorable and enriching

experience for everyone involved.



WORKSHOP

As part of **ELFIESTA'25**, a **Drone Assembly Workshop** was successfully conducted on campus. The workshop took place on 7th March 2025, from 10:00 AM to 3:00 PM, and was attended by 40 registered students from various departments, reflecting a strong interdisciplinary interest in drone technology.

The session offered participants a hands-on introduction to the design, components, and operating principles of drones. Under expert supervision, students assembled essential parts such as the frame, motors, electronic speed controllers (ESCs), flight controller, and propellers. Special emphasis was placed on safety protocols, precise wiring techniques, and basic flight configuration.

This interactive and practical approach enabled students to gain real-world experience and a deeper understanding of drone mechanics and aerodynamics. The workshop not only strengthened technical competencies but also promoted innovation, problem-solving, and collaborative learning.

Widely appreciated by participants, the workshop stood out as a key highlight of **ELFIESTA'25**, contributing meaningfully to its objective of fostering technical excellence and interdisciplinary collaboration among students.



DRONE EXHIBITION

As part of **ELFIESTA'25**, a **Drone Exhibition** was successfully conducted on campus on 7th March 2025, from 10:00 AM to 3:00 PM. The exhibition featured a diverse array of drone models, technologies, and innovative applications, attracting keen interest from students, faculty.

The exhibition created an engaging learning environment where participants could explore the engineering behind drone systems and interact with creators to better understand technical specifications, flight control mechanisms, and integration of AI in drone operations.



DRONE AIR SHOW

As part of **ELFIESTA'25**, an exciting **Drone Air Show** was held on March 7, drawing enthusiastic participation and attention from both students and faculty. The event featured two spectacular shows: the first from 9:00 AM to 9:30 AM and the second from 4:00 PM to 4:30 PM, each showcasing advanced drone maneuvers and formations. A total of five drones, operated by five licensed pilots, took to the skies, demonstrating aerial techniques, synchronized flying, and precise control.

The air show served as both an entertainment highlight and a live demonstration of cutting-edge drone technology, capturing the spirit of innovation and technical excellence that **ELFIESTA'25** aimed to promote. The event was a major attraction of the fest, offering a unique blend of engineering marvel and visual delight, and left the audience thoroughly impressed.



CYCLE STUNT

As part of ELFIESTA '25, a thrilling Cycle Stunt Show was conducted on campus. The show took place at 3:30 PM and drew a large crowd of excited students and faculty members. Skilled stunt riders performed an array of daring tricks and high-energy maneuvers, showcasing balance, precision, and control on two wheels. The event was widely appreciated for its entertainment value and the riders' exceptional talent.



CONCLUSION

The diverse and dynamic events held as part of **ELFIESTA'25**, including the Technical Invited Talk, Drone Assembly Workshop, Drone Air Show, and Cycle Stunt Show, showcased a perfect blend of technical innovation, creativity, and vibrant student participation. From hands-on learning experiences to thrilling live performances, each event contributed to the fest's overarching goal of fostering interdisciplinary collaboration and sparking curiosity among students. Organized by the Department of Electronics and Communication Engineering at MBC CET, **ELFIESTA'25** proved to be a resounding success, leaving lasting impressions on both participants and spectators, while reinforcing the institution's commitment to holistic and experiential learning.