

ARMS '24

MECHANICAL ASSOCIATION PROGRAMS

22/10/2024 – 26/10/2024

ARMS '24, a three-day technical symposium organized by the **Department of Mechanical Engineering, Government Engineering College Palakkad**, was conducted from **22th to 26th October 2024**. The event was designed to foster technical skill development, industry engagement, and societal awareness among mechanical engineering students. Key activities included hands-on workshops in Finite Element Analysis (FEA), AutoCAD, and CATIA, led by expert faculty. Additionally, a Mobility Quiz encouraged analytical thinking and domain knowledge. The event concluded with an honouring ceremony for the **KL 10 Offroad Club** in recognition of their rescue work in Wayanad, followed by an **Auto Expo** showcasing real-time engineering applications. With active participation from over 500 students, ARMS '24 effectively integrated technical learning with real-world engineering values, contributing significantly to student development in alignment with program outcomes.

1. KL10 OFF-ROAD CLUB - HONOURING CEREMONY

DATE: 26/10/2024

The Mechanical Engineering Department organized a heartfelt Honouring Ceremony to recognize the selfless efforts of the KL10 Off road Club. The team was lauded for their extraordinary participation in the relief efforts during the Wayanad landslide. The ceremony served as a tribute to the club's bravery, compassion, and dedication to serving the community in times of need. The event was a testament to the department's pride in the team's humanitarian endeavour's. The Honouring ceremony was formally inaugurated by our respected Principal In-Charge and Faculty Advisor of the Association Program.

DEPARTMENT OF
MECHANICAL ENGINEERING
GEC PALAKKAD

ARMS'24



HONOURING TEAM KL10 & AUTO EXPO INAUGURATION



INAGURATION BY,
SHIMILI
(KL10 OFFROADERS TEAM MEMBER)

GEC | 10:00 AM
PALAKKAD | OCTOBER 26





AUTO SHOW

DATE: 26/10/2024

The Mechanical Engineering Department's Association Day program reached new heights with the organization of an exhilarating Auto Show. The event showcased an impressive array of sleek and sophisticated cars, drawing in crowds of enthusiastic students and faculty members. The Auto Show provided a unique opportunity for participants to get up close and personal with the latest automotive marvels, sparking conversations and inspiring curiosity about the world of automotive engineering.







LOGO LAUNCH EVENT

DATE: 15/10/2024 TIME: 12:30 VENUE: RED CROSS

The logo launch event was a showstopping moment of the Association Day program, featuring a heart-pumping bicycle stunt performance that mesmerized the audience. As the stunt riders expertly navigated the specially designed course, the Association's new logo was unveiled by marking a significant milestone in the Association's journey.



TECHNICAL WORKSHOPS

INAGURATION CEREMONY OF ARMS'24

The ceremony began with a welcome address delivered by the faculty coordinator, **Professor. ASKKAR ALI P**, followed by a brief overview of ARMS '24 presented by the **student convenor, Mr. Sonu T M**.

The Head of the Department, **Dr. AMBILI KUMAR C K**, officially inaugurated the event with an inspiring speech on the role of engineering in shaping innovation and society. Key faculty members, **Professor Dr. Abdul Samad** and **Professor Dr. Manoj P. J.**, shared **their insights on the importance of integrating academic knowledge with practical tools, such as FEA, AutoCAD, and CATIA, which will be covered in the workshops over the next two days.**



MOBILITY QUIZ

DATE: 25/10/2024

TIME: 10:30 AM TO 12:00 PM

VENUE: ME SEMINAR HALL

A thrilling Mobility Quiz was conducted by SAE GEC PKD club as part of the Association Day programs of the Mechanical Engineering Department. The event drew enthusiastic participation from 20 students of the department, who showcased their knowledge and skills in the realm of mobility and automotive technology. The quiz provided an engaging platform for students to test their expertise, learn, and compete with their peers.



