



**Mercy College**  
**Palakkad, Kerala, India 678006**  
**Govt. Aided Arts & Science College**  
**Affiliated to the University of Calicut**  
**Accredited by NAAC with A Grade IV Cycle**

### **POSTER DESIGN COMPETITION**

On the occasion of National Mathematics Day, the PG Department of Mathematics and Statistics organized a Poster Design Competition on the theme **“Mathematics Behind GPS & Navigation.”** The programme was conducted to highlight the significance of mathematics in real-life applications and to create awareness about its role in modern technologies such as Global Positioning Systems.

Students were encouraged to design posters using their own creativity and ideas, and strict instructions were given to avoid copying. The posters were prepared in half-chart size to ensure uniformity. Each team was allowed a maximum of five members, which promoted teamwork and collaborative learning.

The event was held on 29 January 2026 at the EV Block. A large number of students participated with great enthusiasm and presented innovative and visually appealing posters explaining the mathematical principles behind navigation systems.

The competition successfully enhanced students’ creative thinking, presentation skills, and understanding of the practical applications of mathematics, making the National Mathematics Day celebration both meaningful and impactful.



Signature of Coordinator



Signature of H.O.D

Signature of Principal