



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

RESEARCH AND P G DEPARTMENT OF PHYSICS

Bridge Course: **FUNDAMENTALS OF PHYSICS PRACTICALS**

Report

The Postgraduate and Research Department of Physics, Mercy College, Palakkad, conducted a **12-hour** Bridge Course titled “*Fundamentals of Physics Practicals*” (Course Code: PHYBR01) starting from **2nd July to 10 th October 2025**, under the guidance of Dr. Smiya John and the leadership of Dr. Lakshmi M, Head of the Department. The course was designed for **26 students** of V Semester B.Sc. Physics students to strengthen their foundational understanding of laboratory concepts and experimental techniques. The course received positive feedback, helping students bridge theoretical knowledge with practical application and enhancing their readiness for higher-level physics experiments.



**Postgraduate and Research
Department of Physics
Mercy College, Palakkad**

BRIDGE COURSE FUNDAMENTALS OF PHYSICS PRACTICALS

Course duration: 12 hours

Starting from 02.07.2025

Target group: V sem B.Sc Physics

Instructor: Dr. Smiya John

HOD: Dr. Lakshmi M




Dr. Smiya John

Coordinator


Dr. Lakshmi M

Head of the Department of Physics


Dr. Sr. N.M Louly

Principal