



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



Green Canopy 2025

The Green Canopy is a Zoology Departmental initiative since 2010 dedicated to promote sustainable environmental practices, conserving biodiversity, and raising awareness about climate change among students.

Karuthal

“Karuthal” is a noble initiative launched in 2023 by the Dept. of Zoology, to provide a safe and hygienic source of water for birds in summer in the college campus. The activity continues with more pot installations in the campus.

Nature Walk & Forest Trekking

Spending time in nature while trekking helps to reduce stress, anxiety, and depression. The soothing sounds of nature, fresh air, and physical activity all work together to create a calming environment that can improve mood and overall mental well-being. In the current year we organized a less strenuous nature walk at Elival, Malpuzha, Palakkad and a highly demanding forest trekking activity at Gavi, Pathanamathitta for the students of our Dept.

BioVision

“BioVision” is a strategy planned by the Dept. of Zoology since 2020 for understanding biodynamics with respect to faunal diversity and interactions through real-time assessment. Apart from this, our Dept. also explores sustainable options for alleviating environmental hazards.

- Ant-plant interactions at Mercy College, Campus have explored and a comparison have been made with respect to flowering and botanical gardens.
- Field visit for students has been organised to Ramakkalmedu (Grass land, Shola Forest laced by bamboo forests), Vagamon (Grass lands) and Varkkala (Coastal waters) to understand various ecological habitats and diversified faunal status.
- Explored bioremediation of polycyclic aromatic hydrocarbon (PAH) in oil contaminated soil with anthracene as indicator using earthworm (*Pontoscolex corethrurus* (Müller, 1856)).