Monthly Programme Report

Newman College, Thodupuzha BMC

Institution Name: **Newman College, Thodupuzha** BMC Code: **IDK/2010/03**

ProgrameTitle: **WET LAND TOUR TO MAGALAVANAM**

Program Category: **Waste Management(within and outside campus)**	Activity Type: **Action Program**	No.of participants: **60**
Planned Date: **08-02-2024**	Renewed date: **-**	Program Date: **08-02-2025**
Budgeted Amount: **Rs 8000/-**	Total expenditure: **Rs 8000/-**	Balance: **Rs 0/-**

Quantity of Waste Managed (in kilograms) :

Quantity of Plastic Waste :	Quantity of Biodegradable Waste :
Quantity of E Wastet:	Quantity of Hazardous Waste:

Brief Report

REPORT

Title: Wetland study tour Mangalavanam

Date and Time: 08/02/2025, 1 day

Venue: Cochin

Organizers: Department of Botany & Biotechnology, Newman College, Thodupuzha

?On February 8, 2025, the Department of Botany & Biotechnology from Newman College, Thodupuzha, organized a one-day study tour to Mangalavanam Bird Sanctuary in Kochi in observance of the world wetland day. This initiative aimed to immerse participants in the sanctuary's unique wetland ecosystem and engage them in conservation efforts.?

Mangalavanam Bird Sanctuary, located in the heart of Kochi, serves as a vital green lung for the city, providing sanctuary to numerous migratory and resident bird species. The sanctuary's rich biodiversity includes various species of birds, mammals, amphibians, and aquatic life. However, challenges such as urban waste inflow and inadequate maintenance have threatened its ecological balance.

During the visit, attendees observed various bird species and participated in a cleaning activity to address the prevalent issue of plastic waste accumulation. This hands-on effort not only improved the sanctuary's aesthetic appeal but also mitigated threats to local wildlife. Such activities are crucial, as plastic pollution has been identified as a significant concern for Mangalavanam's ecosystem. ?

The cleaning drive yielded positive outcomes, enhancing the habitat quality for both migratory and resident birds. However, challenges like continuous waste inflow and the need for regular maintenance highlight the necessity for sustained community involvement and collaboration with local authorities to ensure the long-term preservation of this vital green space.

Expenditure Statement

Item	Expenditure	Remarks
Travelling expenses, food expenses	Rs 8000	
Budgeted Amount		**Rs 8000**
Total Expenditure		**Rs 8000**
Balance Amount		**Rs 0**

Photographs







