Monthly Programme Report

Carmel College (Autonomous), Mala BMC

Institution Name: **Carmel College (Autonomous), Mala** BMC Code: **TSR/2009/01**

ProgrameTitle: **Auditing of Waste Management**

Program Category: **DoECC Announced Programmes**	Activity Type: **Action Program**	No.of participants: **20**
Planned Date: **06-01-2025**	Renewed date: **-**	Program Date: **26-05-2025**
Budgeted Amount: **Rs 400/-**	Total expenditure: **Rs 400/-**	Balance: **Rs 0/-**

Brief Report

The Bhoomithrasena Club of Carmel College (Autonomous), organized a waste management audit at the Poyya Material Collection Facility (MCF) on January 6, 2025. The event aimed to promote awareness about responsible waste management practices and contribute to the "Waste-Free New Kerala" initiative. The audit provided a practical learning experience for students and other participants, offering insights into the functioning of an MCF and the importance of waste segregation and recycling.

The audit commenced at 10:00 AM at the Poyya MCF. Participants, including students from Carmel College, faculty members, and local community members, were welcomed by the organizers. The program began with a brief introduction by the program coordinator, Dr. Sinjumol Thomas, outlining the objectives of the audit and the importance of effective waste management.

The audit itself involved a systematic examination of the waste handling processes at the MCF. Participants were divided into smaller groups and assigned specific tasks, such as:

Waste Characterization: Analyzing the composition of incoming waste, including the proportion of biodegradable, recyclable (paper, plastic, glass), and non-recyclable materials.

Segregation Practices: Observing the efficiency of waste segregation at the MCF and identifying areas for improvement.

Storage and Handling: Evaluating the storage conditions of different waste streams and the methods used for handling and transportation.

Record Keeping: Reviewing the records maintained by the MCF regarding waste collection, processing, and disposal.

Throughout the audit, participants interacted with the staff at the MCF, gaining valuable insights into the day-to-day operations and challenges faced in waste management. The staff explained the processes involved in sorting, processing, and sending recyclable materials for further processing.

Observations and Findings:

The Poyya MCF appeared to be a relatively neat and functional facility, with designated areas for different waste streams. Waste segregation practices at the MCF were generally satisfactory, although there was room for improvement in separating certain types of plastics and other recyclable materials. The staff at the MCF demonstrated a good understanding of waste management procedures and were actively involved in promoting waste segregation. The records maintained by the MCF provided a useful overview of waste flow and handling.

Recommendations:

Enhanced public awareness campaigns are needed to promote source segregation of waste within the community.

Improved infrastructure for handling and storing specific waste streams could further enhance the efficiency of the MCF.

Regular training and capacity building for MCF staff on best practices in waste management.

Exploration of partnerships with recycling industries to ensure effective processing of recyclable materials.

The waste management audit at the Poyya MCF was a successful event that provided valuable insights into the current state of waste management in the area. The event successfully raised awareness among participants about the importance of responsible waste handling and contributed to the larger goal of creating a "Waste-Free New Kerala." The the active participation of students and the local community, highlights the importance of collective action in addressing the challenges of waste management. The findings and recommendations from the audit will be shared with relevant stakeholders to facilitate improvements in waste management practices at the Poyya MCF and beyond.

Expenditure Statement

Item	Expenditure	Remarks
Refreshment	Rs 400	
Budgeted Amount		**Rs 400**
Total Expenditure		**Rs 400**
Balance Amount		**Rs 0**

Photographs







