

Monthly Programme Report
KURIAKOSE ELIAS COLLEGE, MANNANAM BMC

Institution Name: **KURIAKOSE ELIAS COLLEGE, MANNANAM**

BMC Code: **KTM/2022/36**

Programme Title: **PUTHUNAMPU- Observation of World Forestry Day ORGANIC VEGETABLE FARMING**

Program Category: Activity Oriented Programmes	Activity Type: Action Program	No. of participants: 35
Planned Date: 29-02-2024	Renewed date: -	Program Date: 26-03-2024
Budgeted Amount: Rs 7000/-	Total expenditure: Rs 6460/-	Balance: Rs 540/-

Brief Report

In connection with the observation of World Forestry Day, the members of Bhoomithrasena club initiated Organic cultivation of vegetables with the aim of combining tradition, innovation and science for promoting agro- ecosystem health and holistic wellbeing of human life. The first phase of the program commenced from 29th February 2024 with aim of producing organic vegetables by June 2024. 50 grow bags were filled with potting mixture prepared using organic substrates and manures like – cow dung, neem cake, groundnut cake, cocopeat, bone meal and vermi-compost for ensuring the supply of all the essential nutrients for the potted vegetable saplings. Saplings of different vegetables were planted. The student members of Bhoomithrasena watered the plants and monitored the growth every day. Pest and insect attacks and different plant diseases were treated using biopesticides like neem oil and garlic emulsion. Care was taken to adhere on to organic and sustainable practices at each stage of plant growth.

Expenditure Statement

Item	Expenditure	Remarks
Grow bags	Rs 800	
Soil	Rs 1650	
cocopeat and compost	Rs 1260	
other organic manures	Rs 1470	dried cow dung,neem cakes,groundnut cakes,bone meal
neem oil and garlic	Rs 195	biopesticide preparation
vegetable seeds	Rs 660	
miscellaneous	Rs 425	sprayer,seedling trays
Budgeted Amount		Rs 7000
Total Expenditure		Rs 6460
Balance Amount		Rs 540

Photographs



