

Monthly Programme Report

Loyola College of Social Sciences BMC

Institution Name: **Loyola College of Social Sciences**

BMC Code: **TVM/2022/48**

ProgramTitle: **Starting a Miyawaki forest in the college campus**

Program Category: Biodiversity Garden	Activity Type: Action Program	No.of participants: 50
Planned Date: 22-01-2025	Renewed date: -	Program Date: 08-04-2025
Budgeted Amount: Rs 6500/-	Total expenditure: Rs 6500/-	Balance: Rs 0/-

Brief Report

The Bhoomitrasena Club (BMC) of Loyola College undertook a significant green initiative during the academic year 2024-25 by developing a Miyawaki forest within the campus. With the wholehearted support of the college management, 2 cents of land were allocated for the project. Following the Miyawaki afforestation method, the land was prepared through soil enrichment and trenching techniques to support dense and fast-growing vegetation. This eco-friendly activity aimed to enhance biodiversity on campus and serve as a practical learning space for environmental awareness and action.

The official inauguration of the Miyawaki forest took place on January 22, 2025, in the presence of faculty, students, and invited guests. Over 400 native plant saplings, including fruit-bearing trees, flowering plants, and evergreens, were planted by enthusiastic BMC volunteers. The selection of species was done in consultation with ecological experts to ensure their suitability to the local environment. The plantation followed a layered approach with close spacing to simulate a natural forest ecosystem that matures quickly and supports rich biodiversity.

BMC members played a vital role throughout the project, from planning and site preparation to plantation and post-care. A duty roster was created to ensure daily maintenance, including watering, mulching, and monitoring the health and growth of the saplings. Students also undertook documentation, awareness campaigns, and labeling of plant species to educate the college community about the forest's ecological value. Their teamwork and consistent efforts reflect a strong commitment to environmental stewardship.

Since its inception, the Miyawaki forest has been regularly monitored by the BMC volunteers and is already showing promising signs of growth. It has become a focal point for campus-based sustainability activities and serves as a model for urban green restoration. The BMC plans to further develop the area by introducing a drip irrigation system, installing a biodiversity information board, and initiating more student-led green initiatives. This project stands as a living symbol of youth-driven ecological responsibility and climate action on campus.

Expenditure Statement

Item	Expenditure	Remarks
Saplings	Rs 5800	From Kuzhipallam Botanical garden, other expences taken by the college
Rope white	Rs 700	For arranging the saplings and garden works
Budgeted Amount		Rs 6500
Total Expenditure		Rs 6500
Balance Amount		Rs 0

Photographs

