

# **MES ASMABI COLLEGE P.VEMBALLUR**

Govt.Aided, UGC Recognised & Affiliated to University of Calicut P.Vemballur, PO. Kodungallur,Thrissur Dt, Kerala 680 671

## **CLEAN AND GREEN CAMPUS INITIATIVES**



MES Asmabi College prioritizes a clean and green campus through initiatives like cleaning drives, waste reduction, tree planting, and energy conservation. Students actively participate in eco-friendly practices, like cloth bags ,jute bags. paper pens, thus fostering a sustainable environment for learning and growth.





### **OBJECTIVES**

 Instill a sense of responsibility and cleanliness.
Implement practices to reduce energy consumption.

- Educate students on sustainable living
- Enhance greenery and air quality.
- Promote recycling and reduce waste

## **GREEN PROTOCOL SIGNBOARD**



A green protocol signboard is displayed in the campus as a reminder of the green practices to be practised inside the campus.

# **Cleaning Activities**



Our students regularly engage in campus cleaning in tune with the Green Policy of the institution.



# GANDHI JAYANTHI OBSERVATION -'SEVANA VARAM'



Gandhi Service Week is organised as part of Gandhi Jayanthi. During this week long endeavour, students clean the campus and its surroundings.



# **INSTALLING WASTE BINS**

Installing waste bins for proper collection and segregation of different types of waste is a clean campus initiative of the college.



# **PLASTIC COLLECTION DRIVES**



Plastic collection drives are regularly organised in the college to maintain a clean and green campus

Students, staff and faculty of the college promote an environment friendly milieu by opting plastic free bottles, lunch box and cans.



## **Re Use and E-Office**



Implemented steps for waste minimization by reusing one side printed paper for internal communication and resorting to e office as far as possible

## **Fish Waste to Fish Silage Programme**

Department of Aquaculture effectively utilises fish waste. Fish waste after necessary treatment is used as animal feed or garden supplement. The initiative is significant 'Clean and Green Campus' strategy

#### WHAT IS FISH SILAGE?

FERTILIZ 2023

DEPARTMENT OF AQUACULTURE

Fish silage is a liquid product made from whole fish or parts of fish that are liquefied by the action of enzymes in the fish in the presence of an added acid. This can be used as animal feed or garden supplement.

#### STUDENT COORDINATORS

ETER 2

ANUPAM PRANEY D HAYFA P JEESHMA E S VUISHA THOPPIL







# **SWACHHTA PLEDGE**



A Swachtha Pledge was taken by all students of the college on 23 Sept 2019. The programme was organised by NSS



# **SOLAR POWER PLANT INSTALLATION**

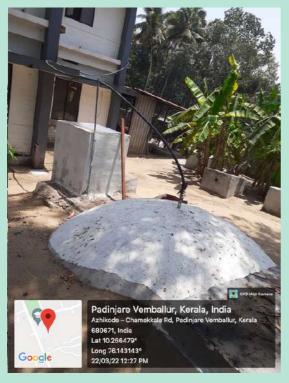


The 20kVA on grid solar power plant ensures sustainable electricity generation thereby disseminating the message of clean energy and environmental conservation.



### **VERMICOMPOSTING UNIT**

A vermicompising unit is operational in the college. This measure is an initiative of the college for clean and green environment.



### **BIOGAS PLANT**

The biogas plant operational in the campus is an initiative for waste management. thereby ensuring a clean and green campus

# Promoting Eco friendly Products- Paper pens, paper bins, jute bags and cloth bags

The college promotes the use of eco friendly products which have a lower impact on the environment

### **PAPER PEN MAKING**

To disseminate the idea of creating a clean environment through waste reduction, workshops on paper pen making, paper bin making are organised in the college.







### **ECOFRIENDLY WASTE BIN MAKING**



### **Reduce, Reuse, Recycle**

Training on making ecofriendly waste bins to promote sustainable practices, reduce environmental impact, and encourage responsible waste disposal.

### Making Cloth Bags

Embrace sustainability by recycling and reusing materials. Reduce single-use plastic, champion eco-friendly practices, and make a positive impact on the environment



### **The exhibition of Green Products**







## **Swach Bharat Summer Internship**

50 Students completed Swachatha Summer Internship programme organised by Swach Bharat Mission.



The internship was beneficial in inculcating the message of nurturing a clean and green environment in the campus.

## **Green Quiz Competition**



The Quiz Competition gave students a bird's eye view of concerns, concepts related to environment.

## Water feeder for Birds

Eco- friendly bird water feeders made from coconut shells and ropes are placed in various locations across the campus. This thoughtful initiative aims to safeguard birds, offering them a sustainable water source.



The objective is to preserve and restore the natural resources and ecosystems that support life on Earth.

### **Trash to Treasure**

















The initiative was organised by department of FPT to spread awareness about eco friendly products from waste card boards, bottles, paper , coconut shell etc

## **Sustainable Campus Beautification**

As a clean and Green campus strategy, All departments engage in sustainable beautification of their respective departments.

### Bamboo pots & Bamboo Planters



Promote bamboo products as an environment friendly measure to protect environment. Bamboo pots are eco-friendly. Indoor plants like money plant, lucky bamboo and peace lily were planted in handmade bambooplanters and distributed to offices and departments.

## Outcome

The clean and green campus initiatives have been instrumental in

·Reducing carbon footprint.

·Improving air and water quality.

·Enhancing overall well-being for students and faculty.

·Promoting a sense of environmental responsibility among the campus community.

•Encouraging sustainable practices and contributing to a positive campus culture.

