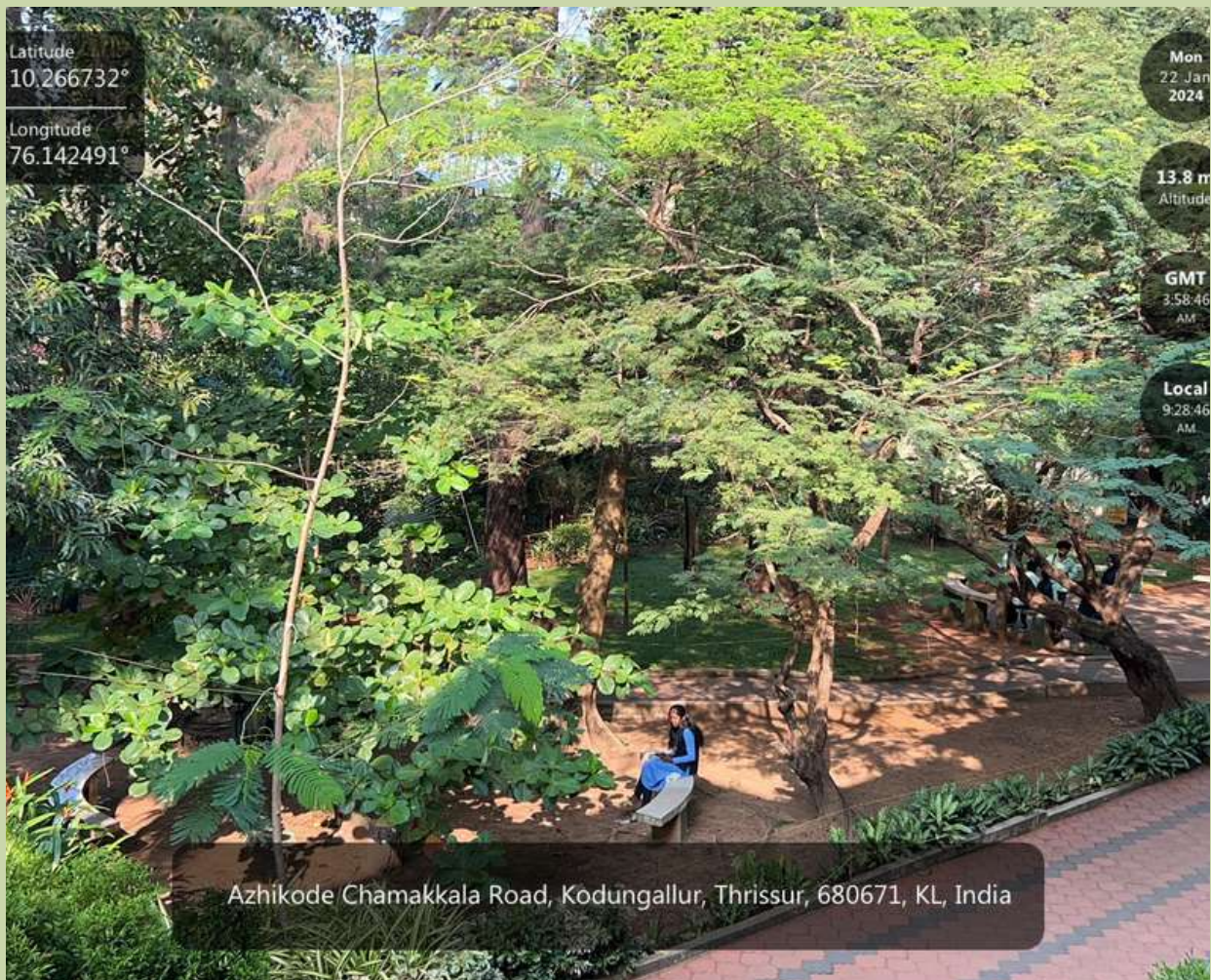




MES ASMABI COLLEGE P.VEMBALLUR

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

Action Taken and Achievement on Green Campus Initiatives



ACTION TAKEN

Installing waste bins for proper collection and segregation of different types of waste.

ACHIEVEMENT

Implemented.

The step has helped in imparting to students the significance of waste management practices

Installing waste bins for proper collection and segregation of waste contributed in improving waste management practices, promoting environmental conservation strategies, and reducing pollution. It promoted student engagement, encouraged sustainable practices, and enhances public health by minimizing the risks associated with improper waste disposal.



ACTION TAKEN

Installing vermicomposting unit

ACHIEVEMENT

Installed

This sustainable waste management approach reduces the college's environmental footprint, promotes eco-friendly practices, and provides valuable organic fertilizer for landscaping or agricultural projects. It also offers an educational opportunity for students to learn about composting, environmental stewardship, and the importance of waste reduction



ACTION TAKEN

Reduce consumption of plastic, promote upscaling

ACHIEVEMENT

Students, staff and faculty of the college promote an environment friendly milieu by opting non-plastic bottles, lunch box, cans and paper pen



ACTION TAKEN

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

ACHIEVEMENT

The step has helped in reducing carbon footprint, promote the message of sustainability.



ACTION TAKEN

Energy efficient practices - remote operated Brushless Direct Current (BLDC) energy efficient fans, LED lights and 5 star rated equipments to be put in to practice in the institution.

ACHIEVEMENT

A significant reduction in the institution's overall energy consumption, resulting in cost savings and a more sustainable financial model. The adoption of such technologies also contributes to environmental conservation by lowering the carbon footprint of the college, promoting a greener and more eco-friendly campus. Additionally, it sets a positive example for students, staff, and the community, encouraging awareness and action towards energy efficiency and environmental responsibility.



ACTION TAKEN

Seminars and awareness programmes on environmental protection and sustainability

ACHIEVEMENT

This promotes a heightened sense of environmental responsibility among students and staff, leading to the adoption of eco-friendly practices on campus. It may also inspire the integration of sustainable policies and initiatives within the college, contributing to a reduced ecological footprint. Furthermore, these awareness programs can empower students to become advocates for environmental issues, promoting a culture of sustainability and influencing positive environmental practices beyond the college community.



ACTION TAKEN

Solar Power Plant Installation

ACHIEVEMENT

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



ACTION TAKEN

Fish waste to fish silage' programme

PROCESS

Students were given training in fish silage preparation. They prepared fish silage by adding fish waste and formic acid. The mixture was kept for two weeks with intermittent shaking until a smell-free fish silage was obtained. The silage was diluted in water and used for manuring the flower beds in front of the classrooms, thereby greening the department premises.

ACHIEVEMENT

Fish silage is a cheap and environment friendly alternative method for fish-waste- utilization and prevents dumping it in the environmen



ACTION TAKEN

Visit to wetlands, mangrove forests, vermicomposting units

ACHIEVEMENT

It offered an experiential learning opportunity, deepening students' understanding of ecosystems, biodiversity, and sustainable practices. The visit also enhanced environmental awareness, instilling a sense of responsibility and connection to nature among students. It may inspire a greater interest in environmental science, conservation, and eco-friendly initiatives.



ACTION TAKEN

Paper Pen Making Workshop

ACHIEVEMENT

The workshop provided a practical and creative hands-on experience for students, fostering skills in crafting and promoting a sustainable approach to stationery. It also contributed, to environmental conservation by reducing the reliance on traditional plastic pens by promoting the use of eco-friendly materials



ACTION TAKEN

Exhibition of upscaled products

ACHIEVEMENT

The exhibition imparted the importance of recycling of waste products. It was also a platform for students to inspire their creativity and showcase the positive impact of sustainable practices on the environment and society.



ACTION PLAN

Nature Photography

ACHIEVEMENT

The session helped students to understand the importance of wetlands and its conservation.



ACTION PLAN

Green Screen Series

ACHIEVEMENT

The session was able to tap the potential of films as medium for education. Students gained an insight into the relevance of environmental protection and preservation.



ACTION PLAN

Water feeder for Birds

ACHIEVEMENT

Water feeder for Birds .Water feeders are made out of ecofriendly materials - coconut shell and ropes- were hanged on different places in the campus to protect the birds



ACTION PLAN

Green Quiz Competition

ACHIEVEMENT

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



ACTION PLAN

“Trash to Treasure” aiming to extract innovative ideas to reuse the waste materials.

ACHIEVEMENT

The programme was beneficial in spreading awareness about eco friendly products from waste card boards, bottles, paper , coconut shell

MES ASMABI COLLEGE
DEPARTMENT OF FISH PROCESSING TECHNOLOGY
as part of
GREEN CAMPUS INITIATIVE
Organises

SUSTAINA

@ 23

Date: 06/03/2023 , Monday
Venue
Room No: 404, Aquaculture Block
Time : 10:30 am

THEME:
"TRASH TO TREASURE"

CONTEST

Dr. A. Biju
(Principal)

Dr. Sayana K. A.
(HOD)

Ujjwala Nivas
Vaishna P.U.
(Staff co-ordinator)

Abdul sajad P. M.
Mohammed Aslam
(Student co-ordinator)

For more details
contact :
944730664
859407666



ACTION PLAN

Bamboo pots and bamboo planters .

ACHIEVEMENT

Promote bamboo products as an environment friendly measure to protect environment.

