

## ALPHONSA COLLEGE, PALA

Reaccredited to A Grade by NAAC in the 4th Cycle of Accreditation (CGPA 3.24)

Affiliated to Mahatma Gandhi University, Kottayam



### **POLICY DOCUMENT**

POLICY ON GREEN CAMPUS/ CLEAN CAMPUS/ PLASTIC FREE CAMPUS



# POLICY ON GREEN CAMPUS/ CLEAN CAMPUS/ PLASTIC FREE CAMPUS

The Green Campus/Clean Campus/ Plastic Free Campus Policy at Alphonsa College seeks to foster eco-conscious and sustainable behaviours within the campus community and beyond. This initiative empowers the institution to take a pioneering role in cultivating an environmentally responsible culture by nurturing environmental values among faculty, staff and all stakeholders. The policy strives to establish a pristine and sustainable campus environment through the incorporation of eco-friendly practices among students and employees, while also valuing and preserving the rich diversity of the natural surroundings, ensuring a harmonious coexistence for various plant and animal species.

#### **OBJECTIVES**

- To integrate sustainable practices across all aspects of campus life, including water conservation, recycling, energy efficiency, to reduce our ecological footprint and enhance the overall campus environment.
- Utilize and promote existing sustainable water infrastructure, including rainwater harvesting systems, sensor-based taps, and water recharge pits



to foster a culture of responsible water management and conservation among the campus community.

- Establish comprehensive recycling programs, enforcing segregation at source and proper waste disposal, to minimize landfill waste and encourage material reuse, fostering a cleaner and healthier campus environment.
- Implement energy-efficient lighting and appliances alongside promoting energy-saving behaviours among students, faculty and staff, to decrease energy consumption and greenhouse gas emissions, thereby enhancing campus energy efficiency.
- Emphasize pedestrian safety and accessibility by enhancing walkways, establishing pedestrian-friendly zones and encouraging alternative transportation modes like walking, cycling, and carpooling to reduce reliance on motor vehicles, promoting a healthier and more sustainable campus environment.

#### **PRACTICE**

#### 1. Plastic-Free Campus

Alphonsa College Pala enforces a strict ban on single-use plastics within its premises, encompassing plastic bags, bottles, straws, and utensils.

The College advocates for and supply eco-friendly alternatives like biodegradable or reusable products to students, faculty, and staff, aligning with our commitment to sustainability.

#### 2. Waste Management and Recycling

The College is dedicated to minimizing waste generation and enhancing recycling initiatives across the campus.



Recycling bins are strategically placed throughout the campus to enable the efficient collection of paper, plastics, glass, and other recyclable materials.

Awareness campaigns and educational programs are carefully crafted to encourage proper waste segregation and recycling practices among the campus community.

The campus utilizes a biogas plant and vermicompost facilities to convert organic waste into energy and fertilizer, respectively, further promoting sustainable waste management practices.

#### 3. Energy Efficiency

Alphonsa College Pala is committed to reducing energy consumption and greenhouse gas emissions by implementing energy-efficient measures.

Energy-saving technologies such as LED lighting, energy-efficient appliances, and motion sensors are widely adopted across campus buildings.

Solar panels are utilized to supplement our energy needs with renewable sources.

Regular awareness programs and campaigns are conducted to educate students, faculty, and staff about the importance of energy conservation and the benefits of sustainable energy practices.

#### 4. Water Conservation

The College has installed water-saving fixtures like low-flow faucets and toilets across campus buildings to reduce water consumption effectively.

Rainwater harvesting systems and water recharge pits are being implemented to capture and replenish groundwater resources.



Sensor-based taps have been installed to optimize water usage by dispensing water only when necessary.

Educational initiatives have been launched to raise awareness about water conservation and encourage responsible water usage among the campus community.

#### 5. Green Spaces and Biodiversity

Alphonsa College Pala is committed to conserving and enhancing green spaces on campus to promote biodiversity and ecological balance.

Tree planting initiatives, landscaping projects, and the maintenance of gardens and green areas will be actively pursued to cultivate a vibrant and sustainable campus environment.

Active participation in tree planting campaigns and green initiatives is encouraged among students, faculty, and staff to promote campus beautification and environmental preservation efforts.

The Green Campus and Environment Policy at Alphonsa College is a testament to our commitment to sustainability and environmental stewardship. By implementing these policies, we not only enhance the quality of our campus life but also contribute to global environmental preservation. We call on every member of our community to actively participate and uphold these practices, ensuring that our college remains a beacon of ecological responsibility and sustainability.