



# **ALPHONSO 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 ENVIRONMENT AND ENERGY USAGE**

# **POLICY ON ENVIRONMENT AND ENERGY USAGE**

The Energy Management Policy of Alphonsa College extends to all aspects of the campus, encompassing academic, curricular, and extracurricular activities and operations. This policy is strategically formulated to seamlessly integrate efficiency and environmental consciousness into our daily endeavours, thereby aligning with the expectations of stakeholders and society at large. It explicitly addresses the amplified production, distribution and consumption of electrical energy and its subsequent environmental ramifications. On the campus, we have implemented a variety of green initiatives, energy efficiency measures, and sustainability practices. This Environment and Energy Usage Policy delineates our unwavering dedication to minimizing environmental impact, conserving natural resources, and promoting energy efficiency across all our operations.

## **OBJECTIVES**

- Implement measures to significantly reduce the institution's carbon footprint through energy-efficient practices and the adoption of renewable energy sources.
- Establish strategies to conserve natural resources such as water, paper, and non-renewable materials across all college operations and facilities.

- Develop and promote initiatives aimed at minimizing waste generation, increasing recycling rates, and properly managing waste streams to minimize environmental impact.
- Continuously improve energy efficiency across campus buildings and infrastructure by implementing energy-saving technologies, conducting regular energy audits and promoting energy-conscious behaviour among staff and students.
- Encourage the use of sustainable transportation options among students, faculty, and staff, such as biking, walking, carpooling and public transit, to reduce carbon emissions associated with commuting.
- Implement procurement policies that prioritize environmentally-friendly products and services, including energy-efficient appliances, eco-friendly cleaning supplies, and sustainable building materials.
- Develop educational programs and initiatives to raise awareness about environmental issues, promote sustainable behaviours, and empower the college community to actively participate in environmental conservation efforts.

## **PRACTICES**

### **1. Environmental Responsibility**

Alphonsa College Pala acknowledges its duty to preserve the environment and mitigate its ecological impact.

We pledge to adhere to all relevant environmental legislation, regulations, and standards.

### **2. Resource Conservation**

Our institution endeavours to minimize resource usage, encompassing water, energy, paper and other materials, through efficient utilization and waste reduction strategies.

Promotion of recycling, reuse, and adoption of environmentally sustainable alternatives are actively encouraged.

### 3. Energy Efficiency

Alphonsa College Pala is steadfast in its commitment to diminish energy consumption and reduce greenhouse gas emissions by employing energy-efficient technologies and practices.

Priority is accorded to the utilization of renewable energy sources and investment in initiatives aimed at curbing carbon footprint.

### 4. Pollution Control

Measures are implemented to avert pollution and mitigate environmental impact stemming from our operations, encompassing waste management, emission control, and handling of hazardous materials.

We have instituted pollution control strategies to alleviate potential environmental hazards and safeguard the well-being of the community.

### 5. Environmental Awareness and Education

Meticulous measures are taken to foster environmental consciousness and education among our faculty, students, and stakeholders, advocating for sustainable behaviours and responsible practices.

Integration of environmental considerations into our educational initiatives and outreach endeavours are prioritized to nurture a culture of environmental stewardship.

### 6. Continuous Improvement

Alphonsa College Pala is dedicated to ongoing enhancement of environmental performance and energy efficiency.

Regular scrutiny, assessment, and review of our environmental and energy management methodologies are conducted to pinpoint avenues for advancement.

#### 7. Audits and Assessments

Regular audits and assessments are conducted to gauge compliance with the policy and identify areas necessitating improvement.

By adhering to this Energy Management Policy, Alphonsa College aims to emerge as a frontrunner in environmental sustainability and energy management practices.