



Annai Hajira Women's College

Melapalayam, Tirunelveli-05

(A Unit of As-Sathiq Educational Society)
(Affiliated to Manonmaniam Sundaranar University)

ENVIRONMENT AND ENERGY POLICY

This policy outlines the principles and guidelines for the responsible management of the environment and energy usage at Annai Hajira Women's College. The aim is to promote sustainable practices, reduce the environmental impact, and foster a culture of energy efficiency among the college community.

Objectives:

Sustainable Energy Practices:

- Integrate renewable energy sources into campus operations.
- Implement energy-efficient technologies to reduce consumption.
- As an alternative source of energy, we have installed a Solar panel with a capacity of 10 KW, thereby reducing the cost of electricity consumed.
- To drastically cut down the consumption of electricity, we have been using LED bulbs and Tube lights.

Waste Reduction and Recycling:

- Establish a robust waste management system emphasizing reduction, reuse, and recycling.
- Safely manage electronic waste and hazardous materials disposal.
- We have established a system for segregating biodegradable and non-biodegradable waste collected from our entire campus. The waste is deposited into designated pits on our premises. Our objective is to transform biodegradable waste into organic manure, which is then utilized for the upkeep of our medicinal herb garden.

- Implementing a biogas facility to transform food waste into biogas, thereby decreasing reliance on LPG consumption.

Water Conservation:

- Implement water-saving measures and technologies.
- Rainwater harvesting and utilizing wastewater to plants.
- Promote awareness and education on responsible water usage.

Green Building Standards:

The green cover of our campus is bristling with several trees and numerous plants which serve as safe and comfortable zones ensuring the survival of many species. Though our campus is not wide enough to develop green plantations at a large scale, it is our avowed go to preserve the green cover in our landscape as much as possible in the year ahead.

Transportation and Commuting:

- Encourage sustainable transportation options like cycling, walking, and public transit.
- Support carpooling initiatives and provide infrastructure for alternative commuting.

Environmental Education:

- Integrate environmental and energy conservation education across the curriculum.
- Conduct workshops, seminars, and awareness campaigns for the college community.
- Commemorating Environment related days by explaining the importance.

Monitoring and Reporting:

- Establish a system for regularly monitoring and reporting the college's environmental and energy performance.
- Use data to identify areas for improvement and track progress over time.

Implementation:

The responsibility for implementing this policy rests with the designated Environmental and Energy Committee, working collaboratively with relevant departments to ensure widespread adherence to sustainable practices.

Compliance and Accountability:

All members of the college community are expected to adhere to the outlined guidelines. Non-compliance may result in disciplinary action, and individuals are encouraged to report environmental concerns or violations.

Review and Updates:

This policy will undergo periodic reviews to stay current with technological advancements, best practices, and evolving legislation. Updates will be made as necessary to enhance the effectiveness of environmental and energy management.

The Environmental and Energy Usage Policy reflects our commitment to responsible environmental stewardship and sustainable energy practices. By collectively embracing these principles, we contribute to a healthier, more sustainable future for our college community and the broader environment.



PRINCIPAL

**ANNAI HAJIRA WOMEN'S COLLEGE
MELAPALAYAM - 627 005.**



SECRETARY

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