

Government College for Men (A), Kadapa

(Affiliated to Yogi Vemana University, Kadapa)

Environment & Energy Usage Policy

Contents:

- 1. Introduction
- 2. Purpose
- 3. Scope
- 4. Definitions
- 5. Policy Statements
- 6. Education and Awareness

S. No	Name of the Activity	Activity Done by	Date	Signature
1	Prepared by	Dr. B. Ramachandra	08.01.2023	Ramachants 08.1
2	Reviewed by	Dr. M. Ramesh	22.01.2023	
3	Approved by	Dr. G. Ravindranath	23.01.2023	The state of the s

1. Introduction

The Government College for Men (A), Kadapa is committed to promoting sustainable practices and minimizing its environmental impact. This policy outlines our commitment to responsible energy usage and environmental stewardship to ensure the well-being of our community and the planet. This policy is to use energy in such a methodical way so as to lessen its impact on the environment. The policy implies to explore the renewable energy resources to reduce the problems of the greenhouse effect and to find out other available resources as solutions to the optimum use of the available energy sources.

The environment and energy policy has been made compulsory for all the components of the institution and shared with stakeholders. It will help us to enhance efficiency and bring environmental awareness among all stakeholders. Furthermore, it helps us to realize our plans, makes us committed to conservation of natural resources and guides us to minimize its usage. The institution is devoted to spread environmental awareness, to undertake green initiatives, and to conduct awareness programs on conservation and environmental protection.

2. Purpose

The purpose of this policy is to:

- 1. Establish guidelines for efficient energy usage.
- 2. Promote sustainability and environmental responsibility.
- 3. Reduce the institution's carbon footprint.
- 4. Foster a culture of environmental awareness and accountability.
- 5. Assess our energy usage and measure its effect on the environment.
- 6. Reduce local air pollution emissions using environment-friendly vehicles, including bicycles, public transportation and use of pedestrian-friendly roads.
- 7. Install LED bulbs in the whole campus to save energy.
- 8. Develop systematic waste management mechanism.
- 9. Develop rain water harvesting units.
- 10. Undertake tree plantation drive.
- 11. Take additional measures to continuously improve our energy consumption.

3. Scope

This policy applies to all students, faculty, staff, and visitors at Government College for Men (A), Kadapa. It covers all operations, facilities, and activities conducted on campus and related off-campus locations.

4. Definitions

Energy Efficiency: Using less energy to provide the same service.

Sustainability: Meeting the needs of the present without compromising the ability of future generations to meet their own needs.

5. Policy Statements

5.1 Energy Usage

Energy Audits: Conduct regular energy audits to identify areas of improvement.

Energy-Efficient Equipment: Prioritize purchasing energy-efficient appliances and equipment

Lighting: Use LED bulbs or LED tube Lights or other energy-efficient lighting solutions; ensure lights are turned off when not in use.

Computers and Electronics: Encourage turning off computers and other electronic devices when not in use; enable power-saving settings on all devices.

5.2 Waste Management

Recycling: Provide clearly marked recycling bins across campus; promote recycling of paper, plastic, glass, and metals.

Waste Reduction: Encourage reducing single-use items; promote reusable containers and utensils.

Composting: Implement composting programs for organic waste.

6. Education and Awareness

Training: Provide regular training on energy conservation and environmental sustainability for all staff and students.

Events: Organize events and campaigns to raise awareness about environmental issues and sustainable practices.

Curriculum: Integrate sustainability into the curriculum and research activities where possible.

This policy will be communicated to the students and employees via internal communication channels, and will be made available to all the stakeholders on the institutional website. The environment and usage policy will be followed in letter and spirit at the institution.

Dr. G. Ravindranath, Ph.D.
PRINCIPAL
Govt. College for Men (A) Kadapa.