GOVERNMENT DEGREE COLLEGE FOR WOMEN BEGUMPET, HYDERABAD – 500 016

(Autonomous Affiliated to Osmania University)

Accredited with 'B+' Grade by NAAC

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POLICY ON ENVIRONMENT AND ENERGY USAGE

Preamble:

The goal of the Environment and Energy Usage Policy is to better manage energy use in order to increase productivity while reducing environmental effect. Implementing new energy-efficient technology, decreasing energy waste, or enhancing current processes to reduce energy costs are all part of the agenda.

Purpose: The College's Environment and Energy policy encompasses all aspects of the energy efficiency and applies to all stakeholders and operations.

Scope of the Policy: This Policy aids in increasing efficiency and environmental awareness in mankind's day-to-day activities. It aids in the recognition of one's responsibilities and commitment to the conservation of natural resources as well as the limitation of their use.

Policy contents/ Statements

The Environment and Energy Usage Policy reduces energy use in a cost-effective manner by implementing environmental protection methods in the following ways.

- 1. To assess day to day energy usage and measure its impact on the environment
- 2. To count CO₂ emissions generated by our means of vehicles used for transportation
- 3. To reduce local air pollution emissions using environment-friendly vehicles, including bicycles, public transportation and use of pedestrian-friendly roads
- 4. To install photovoltaic solar panels for the generation of alternate energy
- 5. To install LED bulbs in the complete campus to save energy
- 6. To develop systematic waste management mechanism

- 7. To develop rain water harvesting unit
- 8. To undertake tree plantation drive
- 9. To take additional measures to continuously improve our energy consumption
- 10. To ensure the availability of necessary resources to achieve our objectives
- 11. To encourage usage of advanced technology to minimize energy consumption, atmospheric emissions and noise, particularly from our vehicle fleets
- 12. To engage in dialogue with the Government agencies, Municipal corporation and the affiliating university and actively work with the local organizations in the areas of environment, energy efficiency and sustainable development
- 13. To monitor and respond to emerging environmental and energy issues. To strengthen our employees' and students' environmental knowledge and skills in order to improve our own environmental performance
- 14. To provide information and training opportunities on energy saving measures
- 15. To offer opportunities for employees and students to engage in initiatives those contribute to environmental protection
- 16. To train our employees and students through our NSS to make them 'Go Green Specialists' and partners to plant trees each year. 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

Policy Title	Environment and Energy Usage Policy
Ratified by College Planning and DevelopmentCouncil	July 2021
Policy due for review	July 2023

PRINCIPAL
Govt. Degree College for Womes
Begumpet, Hyderabad.