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GOVERNMENT DEGREE COLLEGE SRUNGAVARAPU KOTA-535 145



Policy Document on Environment and Energy Usage

The Government Degree College, Srungavarapu Kota, has established an Environment and Energy Usage Policy with the primary objective of managing energy in a systematic manner, aiming to reduce its adverse impact on the environment. This policy underscores the importance of exploring renewable energy sources to alleviate the government's energy burden and identifying alternative natural resources as solutions to address the energy crisis. This environment and energy policy is applicable to all facets of the institution and extends to all individuals and groups associated with the college. It is intended to instil efficiency and environmental consciousness into our day-to-day operations, thereby reinforcing our commitment to the conservation of natural resources and the reduction of resource consumption. The Eco Club, an official platform dedicated to promoting environmental awareness, spearheads green initiatives and conduct educational programs aimed at conserving energy and safeguarding our environment.

Policies:

- 1) To examine how much energy, we use and understand its impact on the environment.
- 2) To keep track of the CO2 emissions produced by our transportation methods, like our vehicles.
- 3) To aim to decrease local air pollution by using eco-friendly transportation options such as bicycles, public transit, and pedestrian-friendly roads.
- 4) To set up solar panels that convert sunlight into electricity to provide an alternative energy source.
- 5) To replace all the lights on our campus with LED bulbs to save energy.
- 6) To work on a structured plan for managing waste efficiently.
- 7) To create a system to collect rainwater for later use.
- 8) To organize a campaign to plant more trees.
- 9) To commit ourselves to find and implement additional measures to continually improve how we use energy.
- 10) To establish and maintain an environmental management system following ISO: 14001 standards and an Energy Management System based on ISO: 50001 standards.
- 11) To make sure we have the necessary resources to achieve our goals.
- 12) To promote the use of advanced technology to reduce energy consumption, emissions, and noise, especially in our vehicle fleet.
- 13) To initiate discussions with government agencies, the municipal corporation, and our university partners.

- 14) To actively collaborate with local organizations in the fields of environmental conservation, energy efficiency, and sustainable development.
- 15) To closely monitor and respond to emerging environmental and energy-related issues. We will also enhance the environmental knowledge and skills of our employees and students to improve our own environmental performance.
- 15) To provide information and training opportunities to help people save energy.
- 16) To create chances for both our employees and students to get involved in initiatives that protect the environment.
- 17) To educate our employees and students through our Enviro Club to turn them into 'Go Green Specialists' and engage them as partners in an annual tree-planting effort.

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 Energy Policy, objectives and targets will be reviewed on a regular basis by the Eco Club Convener and its members under the guidance of the Principal of the college.

PRINCIPAL
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