



## ENVIRONMENT AND ENERGY USAGE POLICY

### Introduction:

SAS Govt Degree college recognizes its responsibility to reduce its environmental impact and to promote sustainability. This policy document outlines the institution's commitment to reducing its energy consumption and to promoting sustainable practices.

### Goals and Objectives:

Our goals and objectives for environmental and energy policies are:

- To reduce energy consumption.
- To increase the use of renewable energy sources such as solar.
- To promote sustainable practices.
- To comply with all environmental regulations and laws.
- To encourage our staff and students in sustainable practices and encourage them to adopt sustainable behaviors.

### . Energy Conservation:

SAS Govt Degree college will implement energy conservation measures to reduce energy consumption in all facilities. These measures will include, but not be limited to the following:

- Energy efficient lighting: The institution will replace all incandescent bulbs with LED bulbs, which are more energy -efficient and have a longer lifespan.

Renewable energy: The institution will explore the use of renewable energy sources, that is solar energy to supplement its energy needs.

### Sustainable practices:

SAS Govt Degree college is committed to promoting sustainable practices in all aspects of its operations. The following measures will be implemented to promote sustainability.

1. Waste reduction: The institution will implement waste reduction measures, such as vermicomposting, to reduce the amount of waste generated.
2. Sustainable transportation: The institution will encourage the use of sustainable options such as using bicycles, walking and public transportation.

3. Water conservation: The institution will implement water conservation measures, such as landscaping practices and conservation pit.

4. Education and outreach: The institution will educate students, faculty and staff on sustainable practices and encourage them to adopt sustainable behaviors.

#### Conclusion:

SAS Govt Degree college is committed to reducing its environmental impact and promoting sustainability. This policy document outlines the institution's commitment to energy conservation and sustainable practices. The institution will continue to explore new ways to reduce its environmental impact and promote sustainability in all aspects of its operations.

#### Action taken:

College installed solar Street Lights and LED bulbs are used maximum in the campus and classrooms. The Eco club of the college is an active and dynamic body to create awareness among the staff and students of the college about environment safety.

The initiatives of Eco club are:

1. Every Saturday of the month is observed as plastic free day
2. No Vehicle day on every last Saturday of month
3. Plantation drives in collaboration with NSS.
4. Establishment of green army to organize and implement various activities and policies.
5. 'implementation of Waste management policy' thorough The activity of dumping garden waste into vermicomposting unit to produce fertile manure.
6. Recycling bins are provided for plastic and paper.
7. "Choose electric, save the earth" motivation campaign to use electric vehicles.
8. Organic farming in the campus.

#### Achievements:

Sustainable solar energy consumption.

Plantation drives in the campus.

Vermicompost manure is used for college garden to increase the fertility of the soil.

We are successful in creating awareness among students regarding hazardous effects of chemical pesticides and fertilizers on environment.



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