

**K H GOVERNMENT DEGREE COLLEGE:
DHARMAVARAM**



**Policy Document on the
Green Campus & Plastic
Free Campus**

Scope of the Policy:

The Green Campus and Environment Policy will develop exciting new co-curricular and extracurricular practices that encourage students and staff to take the lead in creating positive change. These initiatives call for a thorough review of all infrastructural, administrative functions from the standpoints of energy efficiency, sustainability and the environment.

The focus areas of this policy are:

- Clean Campus Initiatives

- Clean Air Initiatives

- Infrastructure
 - ◆ R O Water PLANT

- Waste Management processes
 - ◆ Solid Waste Management
 - ◆ E-Waste Management

- Awareness Initiatives

- Environment-centric Student Societies and Department Activities

- Green Audit

- Energy Audit

- Plastic-Free Campus

Objectives of the Policy:

- ❖ To protect and conserve ecological systems and resources within the campus.
- ❖ To ensure judicious use of environmental resources to meet the needs and aspirations of the present and future generations.
- ❖ To integrate environmental concerns into policies, plans and programmes for social development and outreach activities.
- ❖ To work with all stakeholders and the local community to raise awareness and seek the adoption of environmental good practice and the reduction of any adverse effects on the environment.
- ❖ To continuously improve our contribution to climate protection and adaptation to climate change and to the conservation of global resources.
- ❖ To continuously improve the efficient use of all resources, including energy and water, and to reduce consumption and the amount of waste produced, recovering and recycling waste where possible.
- ❖ To make the campus plastic free.
- ❖ To conduct environmental and energy audits from time to time.
- ❖ To minimize the use of paper in administration through having policy for E-governance.

Clean Air Initiatives

We encourage our students and staff to use public transportation. The entry of automobiles inside the campus is restricted to discourage the use of private vehicles. Our campus is also located in a rural part of Kalyandurg. For this reason, we feel responsible to maintain our green cover.

Infrastructural Initiatives

o Energy Saving and Energy Efficient Equipment

We commit to install environment-friendly electrical appliances that save energy and reduce wasteful inefficiencies. The college believes in using cleaner energy such as LED lighting.

o Water Conservation through Rainwater Harvesting System

Government Degree College has committed itself to the effort to replenish the groundwater table by practicing rainwater harvesting. This practice helps in the replenishment and recharge of the groundwater.

Waste Management Processes

SVGM Government Degree College strives to have a minimal impact on the environment and is dedicated to reduce and manage the waste generated by the college campus. The following specific procedures will be undertaken to ensure SVGM Government Degree College contribution in protecting the environment.

Solid Waste Management

With its aim to provide holistic education that also has a positive impact on the environment, the college will adopt practices that will mitigate the generation, and manage solid waste through the following methods:

- o Systematically engage with the 3Rs of environment friendliness (Reduce, Reuse and Recycle).
- o Collect paper waste produced on campus and collaborate with scrap dealers for recycling.
- o Reduce solid waste by developing a technology-centric teaching and administrative model.
- o Reduce use of paper by supporting digitization of attendance and internal assessment records.
- o Reduce requirement of printed books by updating the e-books and e-journals collection of the college library.
- o Take initiatives to spread awareness amongst students about
 - Food wastage and ways of minimizing it
 - Minimizing the use of packaged food
 - The habit of reusing and recycling non-biodegradable products
 - Organizing workshops for students on solid waste management.

Liquid Waste Management

- o Maintain leak proof water fixtures.
- o Minimize the use of water by constructing more Indian style toilets instead of western style toilets.
- o Continued employment of a caretaker to take immediate steps to stop any water leakage through taps, pipes, tanks, toilet flush etc.

consciousness and promote environmental values and ethics. It provides a better understanding of the impact of eco friendly practices on campus. Green auditing will promote financial savings through reduction of resource use. It is imperative that the college evaluate its own contributions toward a sustainable future.

Energy Audit

An Energy Audit to be conducted as and when required to further reduce its carbon footprint. The importance of reducing energy consumption cannot be overstated. The energy audit, with its specialized tools will identify wastage of energy. Such an inspection often reveals several different flaws which cause a loss of significant amounts of energy which the college will not be able to detect. These flaws often have easy and affordable solutions and provide significant savings.

Plastic-Free Campus

SVGM Government Degree College has been observing most of its duties in terms of solid waste management since its inception. In view of the Government of India's resolution to ban all single use plastics due to the hazardous impact of plastic use and pollution, the college administration strictly bans the use of single use plastics in its premise to make it a 'Plastic Free Campus'.

Policy:

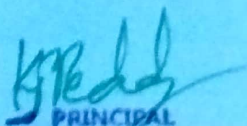
Clean Campus Initiatives

SVGM Government Degree College had pledged to actively coordinate cleanliness activities in the college and beyond the campus in accordance with the vision of Swachha Bharat Abhiyan. It commits to continue with this Programme.

The broad vision is as follows:

1. Generating mass awareness on cleanliness and hygiene amongst students and staff members by holding regular cleanliness drives. The idea is to motivate them to contribute in a proactive manner.
2. Activities under Swachha Bharat Abhiyan will be a key component of all the community work being done by NSS.
3. Staff Members will be encouraged to participate in the cleanliness drive in the college campus.
4. Remove all kinds of waste material like broken furniture, unusable equipment etc.
5. Administer of the pledge by students and staff members to maintain cleanliness of the college campus and its surrounding areas on an annual basis.
6. Conduct workshop on the 3Rs: Reduce, reusing and recycling of waste.
7. Commit to manage waste and maintain clean campuses especially during college events.




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