V.M.V.V.Sangha's

V.M.K.S.R. Vastrad Arts, Science and Vijay Shankarappa Bellihal Commerce College, Hungund



7. Institutional Values and Best Practices

7.1.3. Policy document on environment and energy usage
Certificate from the auditing agency



National Assessment and Accreditation Council
Bengaluru

Clean and Green Policy of the Institution

About College:

The college works towards creating a green, pollution-free and healthy environment with a missionary zeal and dedication. The students are given strict instructions to maintain the campus clean and green and it is reflected in the college campus.

The Clean and Green Campus Policy

The Green Campus Policy of the college envisions a Clean and Green Campus where environmental friendly practices and education combine to promote sustainable and ecofriendly practices in the campus and beyond the campus. It also offers the institution an opportunity to take the lead in redefining its environmental culture through instilling environmental ethics among the students and staff.

Mission

To create a sustainable and environmental friendly campus that promotes awareness and education about sustainability issues and fosters a culture of environmental responsibility and stewardship among students, faculty, staff, and the wider community.

Objectives:

- To sensitize the students and the staff to minimize the use of plastic and encourage to use eco-friendly products and services.
- To instill the importance of cleanliness for a healthy life
- To Create awareness about environmental issues by organizing Events, Rallies, Awareness Campaigns, Cleanliness Drives, Seminars, Workshops, Presentations, Tree Plantation Drives, Rangoli Competitions, Essay Competitions, Study Tours, Guest Lectures, Talks, etc.
- To make students and staff aware about raising voice against the hazardous practices destroying Nature and promote environment friendly practices.

Initiatives Taken to Implement the Clean and Green Campus Policy

The Institution is committed to managing its campus in accordance with its Clean and Green Campus Policy by establishing the following infrastructure and carrying out the following activities:

- 1. Landscaping with Trees and Plants
- 2. Ban on Single-Use Plastic
- 3. Use of LED Bulbs/Tubes and Power Efficient Equipments
- 4. Rainwater Harvesting
- 5. Paperless Office and Communication
- 6. Solid Waste Management
- 7. Water Management
- 8. Display Boards to Promote Environmental Sensibility on College Campus
- 9. The Green, Environmental and Energy Audit

1. Landscaping with Trees and Plants

As per the Clean and Green Policy of the V.M.K.S.R.Vastrad Arts, Science & V.S. Bellihal Commerce College, Hungund, the college strives to plant various types of ornamental and medicinal plants, wild plant species of trees in large numbers within and outside the campus. Gardener and support staff have been appointed for the maintenance of gardens and keeping the campus litter-free, clean and Green.

The tree-plantation drives are undertaken by the NSS and NCC and Bharat Scouts and Guides Units of the college on regular basis.

2. Ban on Single-Use Plastic

The campus is a plastic-free zone where there is a complete ban on single-use plastics in classrooms, laboratories, canteen and in the hostel. The college facilitates environment friendly substitutes like stainless steel, washable and reusable tumblers at all water units and mandate the canteen to serve only in stainless steel or paper plates/glasses/cups to systematically ban the single-use of plastics on the campus.

3. Use of LED Bulbs/ Power-Efficient Equipments

More than 80% electric lights and all the computers of the college are LED enabled. The other equipments are also purchased taking into account their power-efficiency.

4. Rainwater Harvesting

The college ensures rain-water conservation through rainwater harvesting. The college has established two tanks in the Departments of Chemistry and Botany for the collection of rainwater which is used for the laboratory use. In addition to this, the overflowing rain water from these tanks is carried to the soak pit for ground water recharge

5. Paperless Office and Communication

The world has adopted digital communication, learning and other applications. The college library is equipped with online versions of books & journals through its subscription to 'N-list online journals package'. Student and faculty use e-books and e-journals in addition to the traditional books & periodicals in the Library. Office Management Software and Library Automation Software's are being used at the Office and Library respectively; this practice greatly reduced the use of papers in the college. As long as college students and Staff members continue choosing electronic medium instead of traditional papers, they are becoming greener.

6. Solid waste Management

The Solid waste generated in the campus is segregated as bio degradable and non-degradable and handed over to Hungund Municipal Corporation as a part of 'Swachh Bharat Abhiyan' and 'Dry Leaf Compost Bin' is being used in garden for preparing organic manure from the garden leaves.

All the Departments, laboratories, and Classrooms are provided with dustbins for dry wastage disposal. Segregation of the waste into dry and wet waste is done through the separately allotted dustbins at strategic locations in the college.

7. Water Management and Drip Irrigation

The water for all other purposes is supplied through another set of distribution pipes. The college has two bore wells with ample water. The ground water from the wells is pumped into the storage tanks / elevated service reservoirs located at different places in the campus.

The water is distributed through well-laid pipe network.

Drip Irrigation System is introduced in the garden to reduce water wastage. Entire distribution system is well supervised by the college administration to ensure that there are no leakages and wastages of water through Leakages in the pipelines.

8. Display Boards to Promote Environmental Sensibility on College Campus

Various boards including Quotes that promote environmental awareness and ethics including air-pollution control, plastic-free campus, conservation of energy, recycling of resources, tree plantation, Nature conservation, etc. are displayed for all the stakeholders of the college.

9. The Green, Environmental and Energy Audit

The Green, Environmental and Energy Audit of the college are done by Ms. Sunshubh Technovations Pvt. Ltd., Hubli, Karnataka. The initiative regarding this is taken by the Department of Library of the college.

Principal
Vijaya Mahantesh Krupaposhit
S.R.Vastrad Arts, Science and Vijay
Shankarappa Bellihal Commerce College
Hungund-587118 (Dist:Bagalkot-Karnataka)

 $\Rightarrow \Rightarrow \Rightarrow$