

Green Policy

Surendranath College

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https://www.surendranathcollege.ac.in

THE POLICY

College recognizes the need to function all year round in a manner which minimizes harmful environmental impact. The green policy of the College is based on:

• Environmental sustainability: The Green Policy must ensure sustainability of the environment.

• Economic viability: Economic viability options should be considered in the implementation of the Green Policy.

• Social acceptance: Social acceptance is a key to the success of the Green Policy and therefore, the social context of the community, faculty and students must be taken into consideration in the Green Policy.

To this end College will:

1. Minimize the yield of no recyclable waste

College therefore commits to:

- Reduce the absolute amount of waste produced.
- Recycle or safely dispose of white goods, computers, and electrical appliances.

• Use reusable resources and containers and avoid unnecessary packaging where possible.

• Make specific arrangements for events, such as cultural Events, internal and external seminars, and conferences, where significant recyclable waste is likely to be produced, in order to both minimize the waste produced.

• Provide sufficient, accessible, and well-publicized collection points for recyclable waste, with responsibility for recycling clearly allocated.

• Promote reuse of items and waste recycling among faculties, staff and students.

• Dispose all waste, whether solid or otherwise, in a scientific manner and ensure that it is not released directly to the environment.

2. Reduce energy consumption, especially of energy derived from fossil fuels, in college campus

College therefore commits to:

• Give preference to the most energy efficient and environmentally sound appliances available, this includes only using energy-saving light bulbs.

• Provide energy efficient heating systems, with adjustable controls for individual heating appliances wherever possible, and ensure that comprehensible instructions are available to staff and students on the use of heating controls.

• Encourage faculties, staff and students to save energy through visible reminders, incentives and information to increase awareness. This particularly concerns turning off electrical appliances when not in use.

• Conduct switches off drills at regular intervals.

• Ensures that all electronic and electrical equipment, such as computers, are switched off when not in use, and is generally configured in power saving mode when such option is available.

3. Ensure that improvements, purchases, and developments are environmentally sound

College therefore commits to:

• Purchase efficient and environmentally sound appliances and consider replacing old stock with 'greener', more efficient alternatives.

4. Minimize consumption of water

College therefore commits to:

• Repair sources of water leakage, such as dripping taps and showers as quickly as possible.

- Install appliances which reduce water consumption.
- Encourage a decrease in water usage among faculty, staff and students.

• Use an efficient and hygienic water storage mechanism is to minimize the loss of water during storage.

• Minimize wastage of water and use of electricity during water filtration process, if used, such as RO filtration process and ensure that the equipment used for such usage, are regularly serviced.

5. Minimize the use of chemical pollutants both in college by faculty, staff and students

College therefore commits to:

• Ensure that all cleaning products used by college staff have a minimal detrimental impact on the environment, i.e., are biodegradable and non-toxic.

• Dispose the chemical waste generated from the laboratories in a scientific manner.

• Stop of burning plastic and other material that emits harmful gas on burning is prevented in the campus. 6. Ensure that the students and faculties are encouraged to plant trees in the campus. College therefore commits to:

• Buy and maintain potted plants and decorate the entire available space of the college.

- Encourage faculty, staff and students to take acre of these plants.
- 6. Ensure that environmental awareness is created. College therefore commits to:
- Conduct environmental awareness workshops as a part of the program.

• Create awareness of environmental sustainability and takes actions to ensure environmental sustainability.

• Promote environmental awareness as a part of course work in various curricular areas, independent research projects, and community service

7. Ensure that the buildings conform to green standards

College therefore commits to:

Review architecture of existing buildings and reviews ways, in consultation with experts, to reduce usage of energy for such buildings, offering greatest efficiency for energy and water usage, and reducing carbon emission.

8. Ensure that the Green Policy is enacted, enforced, and reviewed

College therefore commits to:

• Establish a College Eco Club that will hold responsibility for the enactment, enforcement and review of the Green Policy. The Eco Club shall be the source of advice and guidance to staff and students on how to implement this Policy.

• Ensure that the Eco Club will review the Green Policy on an annual basis, and will monitor progress and set measurable targets wherever possible.

• Require that every staff and student member recognize their responsibility to ensure that the commitments in the Green Policy are properly put into practice.

• Ensure that a green audit is conducted annually, and action is taken on the basis of audit report, recommendation and findings.