

DON BOSCO COLLEGE - TURA

GREEN POLICY (Version 1.0)

Green Campus is a place where environmentally responsible practice and education go hand in hand. Green Campus serves as a laboratory of self scrutiny, experimentation and application where operational functions, academic programs and people are interlinked. Don Bosco College, Tura keeps practicing and promoting a self sustainable green campus with a view to preserve and enhance the Institution in the future to come. The Institution adopted simple cost effective steps to reduce energy and water use and minimize the campus waste and established low cost environmentally friendly alternatives available. The College campus itself can be described as a self sustainable one in terms of environmental, ecological and economic point of view.

OBJECTIVES OF A GREEN CAMPUS

The main objective of maintaining a green campus in the college is because of the following reasons:-

- > Create a more sustainable campus environment for staff, faculty as well as students.
- > Improve environmental health within the college as well as on the student community.
- > Result in improve air quality, cool local air temperature, filter and retain storm water and contribute to more healthier and more beautiful campus.
- > Set a model example for the student community, faculty and the staff members as well as for the visitors to be environmentally responsible citizen.
- Provide essential habitat and food source for wildlife in a landscape increasingly fragmented by urban development.
- ➤ Help sweep away wasteful inefficiencies and ushering in positive changes which could address the daily practical aspects of campus life.

Green Campus concept helps the Institute to take a lead in solving environmental problems that are local, national and global in nature. This will lead to positive changes in addressing the daily and practical aspect of campus life like proper disposal and handling of chemicals associated with laboratories and effective recycling process for waste management. These changes can be approached in stepwise manner and built into the Institutional planning and budgeting process. Greening Initiatives are quite challenging and require determination and a long term commitment on the part of the entire campus community. Don Bosco College as an Institute in its efforts to implement these changes developed a Green Policy in the following areas of concern for better human health and the environment.

WASTE MANAGEMENT

- ✓ Adopt a simple cost effective way for waste segregation.
- ✓ Manage, collect and dispose e-waste appropriately.
- ✓ Encourage paperless work culture for the staff as well as the students.
- ✓ Proper measures are taken to reduce or recycle municipal waste inside the campus.
- ✓ Take appropriate action to dispose liquid chemical waste by construction of sewage tank.
- ✓ Reduce waste by discouraging use of disposable cups and plates in the college canteen.

WATER MANAGEMENT

- ✓ Display wise management of water by proper maintenance of leakage problems inside the campus.
- ✓ Rain water harvesting is done in a simple way for proper water storage.
- ✓ Ground water storage is part of a strategic planning of the college campus and is the main water source.
- ✓ Use of recycled water for watering plants and the flower beds to save water.
- ✓ Installation of proper taps in the laboratories and the washrooms to reduce water consumption.

ENVIRONMENTAL MANAGEMENT

- ✓ Establish a Green Campus Awareness Campaign by display of signboards containing information about the initiative inside the campus.
- ✓ Organization of Programmes creating awareness about environmental issues.
- ✓ Tree Plantation Programmes inside the college campus as well as outside the campus in environmentally degraded sites.
- ✓ Environmental Education as part of curriculum for general information, environmental awareness and pollution prevention.
- ✓ Proper documentation of trees inside the college campus to encourage biodiversity.
- ✓ Use of ecofriendly and biodegradable dustbins made up of bamboo in the outdoor college campus.
- ✓ Strategic planting of trees in front of the college building and around the campus to reduce carbon emission.

ENERGY MANAGEMENT

✓ Use of natural light source in the classrooms saving surplus energy.

- ✓ Instructing the staff and students to save energy by turning all energy consuming electrical equipments like fans and lights when not in use.
- ✓ Installation of few air conditioners in the college building.

HEALTH MANAGEMENT

- ✓ Setting up of separate washrooms and restrooms for boys and girls students.
- ✓ Staff rooms for all the departments separately for proper rest and class preparations.
- ✓ Clean drinking water for the staff and the students in the campus.
- ✓ A proper sitting area for the students for relaxation under the shade trees.
- ✓ Aesthetic view of the college garden in the front yard to help relax the stress minds.
- ✓ Setting up of gymnasium in the college premises for the health conscious staff and students.

AIR QUALITY MANAGEMENT

- ✓ Allowing selective vehicles for entry inside the college campus.
- ✓ Posting of security guard at the entry of main college gate for checking the vehicles.
- ✓ Burning of any kind of debris is prohibited inside the college campus.
- ✓ Conducting a Green Audit involving air quality check by the State Pollution Board.

Don Bosco College as an Institution recognized its responsibility to the environment and is committed to being an eco friendly and self sustainable institution. The college will review, improvise and update the policy periodically to ensure it remain relevant as the Institution grows and changes and will commit to its implementation. The Institution will also encourage the entire faculty, staff, students as well as the stakeholders to help ensure that this policy and all the procedures relating to it are respected and maintained.

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