

SWAMI VIVEKANAND INSTITUTE OF ENGINEERING & TECHNOLOGY, PUNJAB

(Affiliated to IKGPTU, Jalandhar & Approved by AICTE, New Delhi)



GREEN POLICY

2022

Preamble:

Swami Vivekanand Institute of Engineering & Technology (SVIET) has a lush green eco-friendly campus surrounded by a variety of plantation which counts to near about 1200 trees. It has always been a paramount interest of the SVIET management that the college campus be environmentally sustainable, clean and green. Joining in the mass cleanliness campaign of the Govt. of India, SWACCHH BHARAT ABHIYAN, this policy pledges the commitment of the institution to ecological wellbeing, protection and sustenance.

The aim of the Green Policy of Swami Vivekanand Institute of Engineering & Technology is to make the Campus clean and green in order to conserve the nature and natural resources available in the Campus.

Mission:

Mission To create environmental consciousness among the society and actively involve in the activities to protect the planet earth from the unscrupulous human invasions for a sustainable, pollution-free and healthy life ahead.

Objectives:

1. To make the students, teaching and non-teaching staff, aware and conscious about the importance of environment sustainability & protection.
2. To reduce wate, recycle and reuse.
3. To make the campus smoke and plastic free.
4. To ensure judicious use of all resources and save for the upcoming generations.

5. To work in-tandem with all the stakeholders and local community to raise awareness related to environmental problems, ways of addressing them and motivate to adopt environment friendly practices.
6. To undertake auditing procedures and adopt strategies for improvement.

Policy Statement:

SVIET is dedicated to protect and enrich the ecology of the campus through water conservation, waste management systems, eco-friendly practices, thoughtful landscaping, sensitization and awareness regarding social responsibility and perception towards the environment and undertaking audit procedures.

The green area includes the lawns, parks, open spaces, berms which add greenery to the campus, which adds more beauty to the Campus. The ecological plan is so made and executed by the college by landscaping to minimise the impact on the natural habitat of birds, animals, insects etc. and also the plantation is done in such a manner to preserve the local flora and fauna of the ecosystem.

SVIET had pledged to actively coordinate cleanliness activities in the college and beyond the campus in accordance with the vision of Swachh Bharat Abhiyan. SVIET green policy commits to continue with this Programme are as follows

1. Generating mass awareness on cleanliness and hygiene amongst students and staff members by holding regular cleanliness drives.
2. Activities under 'Swachh Bharat Abhiyan' will be a key component of all the community work being done by NSS, NCC and Green Society volunteers of the college.
3. Staff Members will be encouraged to participate in the cleanliness drive in the college campus.

4. Events such as poster and slogan competitions, essay writing, spoken word poetry, speeches, skits on 'Swachh Bharat' will be organised.
5. Rallies on themes connected with 'Swachh Bharat Abhiyan' in and around the college campus will be conducted to create mass awareness.
6. Remove all kinds of waste material like broken furniture, unusable equipment etc from the campus.
7. Administer will take pledge with students and staff members to maintain cleanliness of the college campus and its surrounding areas on an annual basis.
8. Conduct workshops to Reduce, reusing and recycling of waste.
9. Commit to manage waste and maintain clean campus especially during college events.

Audits:

The college is committed to conduct various audits for the strict follow up of the GREEN POLICY. Following audit procedures have been proposed and conducted by the IQAC :

1. **Energy Audit:** The institution will regularly conduct energy audits to review its energy consumption, identify wastage and take measures to reduce carbon footprints.
2. **Green Audit:** The College will regularly conduct Green Audit to examine that the eco-friendly practices are being followed in the campus, ascertain that the rules and regulations are being followed and better maintain sustainability of the institution.
3. **Environment Audit:** The College will regularly assess the environmental conditions in the campus, and take measures to improve the same.

Initiatives Taken to Implement the Clean and Green Campus Policy:

- 1. Solid Waste Management:** The institute is taking steps to decompose the dry leaves in order to make the compost and this compost is further used in the beds, plants as manure to nurture them. This helps to reduce the waste generated in the campus.
- 2. Installation of Different bins :** Different bins (blue and green) are installed in the Campus at many places in order to segregate the wet and dry waste and these are cleaned every day.
- 3. Signs/Display Boards:** Display Boards with slogans mentioning the quotes regarding clean and green campus, slogans of Swachh Bharat Abhiyan has been installed at the strategic locations for giving the messages of cleanliness and environment conservation to masses.
- 4. Solar panels:** Solar panels have been installed in the campus in view of energy conservations and management.
- 5. Plantations:** Different species and trees and shrubs indigenous to environment have been planted for maintaining the ecology and greenery of Campus. This vegetation comprises of natural plants that provide flowers in all seasons. The rich Biodiversity of birds add to more attraction in the Campus.
- 6. Cleanliness Drives:** Various Cleanliness drives are being organised from time to time in Campus where NSS volunteers, faculty members, local residents are involved under the banner of Swachh Bharat Abhiyaan.

7. **Plastic free campus:** The college management has been circulating the notice regularly to all the departments to discourage the use of single use plastic.
8. **Ban on burning of dry leaves:** - In view of maintaining air quality of campus. Regarding this, notices are also being circulated among all the departments from several years continuously.
9. **Biogas Plant:** - Biogas Plant is being set up by the management in order to generate the manure and gas from the kitchen waste and cow dung generated from the dairy farm and the hostels.
10. **Compost Pit:** A wet waste and leaves pit has been dug to convert the natural waste into manure which is being used for various purposes.
11. Pedestrian friendly pathways and restricted entry of the automobiles.
12. Switching off the electrical appliances and increased use of daylight in the campus.



Authorized Signatory