



S.N.D.T COLLEGE OF EDUCATION, PUNE

2023-2024

Environment Policy

For Approval of College Development Committee Meeting on

2nd April 2024, Tuesday

Introduction

Our campus is a good resource for environment education as it is enriched with various types of trees, flowering plants and birds. Besides this, there are also some problems related to environment like ignorance of student-teachers about plants, occasional scarcity of water, unawareness about cleanliness in student-teachers etc. Environment education is the need of the time. It is also given due importance in the curriculum. As environment education happens to be practice oriented and awareness building subject, proper care has to be taken in developing various programs and activities which would motivate student-teachers to inculcate in them appropriate attitude regarding energy conservation and environment protection. Various activities are conducted regularly for developing environmental awareness using our own surrounding.

Objectives

- 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.

Practices

S . N . D . T . C o l l e g e O f E d u c a t i o n ,
Pune had pledged to actively coordinate cleanliness activities in the college and beyond the campus in accordance with the vision of Swachh 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 & to motivate them to contribute in a proactive manner.
2. Activities under 'Swachh Bharat Abhiyan' will be a key component of all the community work being done by SWACHH volunteers of the Pune MNC.
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, and skits on 'Swachh Bharat' will be organized.
5. Rallies on themes connected with 'Swachh Bharat Abhiyan' in and around the college campus will be conducted to create mass awareness.
7. Remove all kinds of waste material like broken furniture, unusable equipment etc.
8. Conduct workshops on the 3Rs: Reduce, Reuse and Recycle.
10. Commit to manage waste and maintain clean campuses especially during college events.

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 and CFL lighting. Students are made aware of the importance of energy conservation and are encouraged to turn off the lights and other electrical appliances when not in use. To reinforce this behaviour, the college has put up stickers near every electrical switch board with the message "SWITCH OFF" when not in use.

Waste Management Processes

S.N.D.T. College Of Education 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 S.N.D.T. College Of Education, Pune's 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:
- Systematically engage with the 3Rs of environment friendliness (Reduce, Reuse and Recycle).
- Collect paper waste produced on campus and collaborate with scrap dealers for recycling.
- Reduce solid waste by developing a technology-centric teaching and administrative model.
- Reduce use of paper by supporting digitization of attendance and internal assessment records.
- Reduce requirement of printed books by updating the e-books and e-journals collection of the college library.
- Encourage the students and teachers to use emails for assignments submissions.

Liquid Waste Management

- Maintain leak proof water fixtures.
- Minimize the use of water by constructing more Indian style toilets instead of western style toilets.
- Continued employment of a caretaker to take immediate steps to stop any water leakage through taps, pipes, tanks, toilet flush etc.
- All the liquid waste from the washrooms, bathrooms is collected into soakage pits through systematic drainage. Zero percent leakage of wastewater is ensured.

E-Waste Management

S.N.D.T. College Of Education, Pune has minimum e-waste and if any it's sold to the vendors for recycling. We have brought and planted various plants and trees with the money which we get from the electrical waste. The College ensure that its usage of technology and generation of e-waste does not impact the environment. For this purpose, the college plan to strive towards:

- More provisions for the disposal of the institutional e-waste.
- Collaboration with e-waste recycling companies to get electronic waste recycled.
- Awareness among students about reduction of e-waste and environment friendly disposal practices for e-waste.
- Encouraging department and society level activities pertaining to e-waste management.

Awareness Initiatives

Outreach and education are of utmost importance so that all members of the campus community may value the objectives of the policy and aid in its implementation. This is why S.N.D.T. College Of Education, Pune supports and encourages awareness campaigns, seminars, workshops, conferences and other interactive sessions to facilitate effective implementation of the Green Campus, Energy and Environment policies.

Environment-centric Student and Department Activities

S.N.D.T. College Of Education, Pune encourages all students to take part in competitions and conferences/seminars that will bring about positive environmental changes at the grassroots level. For example My River My Valentine, Save River, Best out of Waste. The college supports departments and students in molding the students into active agents of environment protection and conservation.

During the autumn season a large quantity of fallen dry leaves is collected and used to make charcoal from this. In our Institute we have charcoal furnace for this process. We have given the demo and training about charcoal making to our non-teaching staff and students. The charcoal was used as a fertilizer for the trees throughout our campus.

Plastic-Free Campus

S . N . D . T . C o l l e g e o f E d u c a t i o n ,
Pune 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 premises to make it a 'Plastic Free Campus'. We always use Copper Vessels instead of Bisleri bottles in our hospitality.

There is water facility for students also. We suggest students not to carry plastic bottles.

Evidences