

SNDT Women's University

Environment & Energy Policy

(This policy has been approved by the Management Council)

I. Preamble

The UN Sustainable Development Goals are well known globally. The world is facing Climate Change which has impacted the environment and the entire eco system. The active participation of each and every member of humanity is very critical. Educational institutions are instrumental in the holistic development of the students. They are responsible for creating conscious Global citizen by imparting Knowledge, Values and ethics.

This SNDTWU Environment and Energy Policy Document aim to bring about a paradigm shift among all the stakeholders of the university. The resources need to be utilized efficiently in all its campuses (Churchgate, Juhu, Pune & Shrivardhan).

II. Definitions (Key Terms)

Sustainable development - Sustainable development is development that meets the needs of the present, without compromising the ability of future generations to meet their own needs.

Climate change - Climate change refers to long-term shifts in temperatures and weather patterns. These shifts may be natural, such as through variations in the solar cycle. But since the 1800s, human activities have been the main driver of climate change, primarily due to burning fossil fuels like coal, oil and gas.

III. Scope of the Policy

The life cycle of the products and services can be designed in sustainable manner. The purchase of materials and resources can come from renewable sources and processes can be modified to reduce the amount of waste generated.

IV. Need of the Policy

Energy management is the means to controlling and reducing your organization's energy consumption. And controlling and reducing your organization's energy consumption is important because it enables you to reduce costs which is increasing as cost of energy is rising.

The environmental policy provides for the protection, conservation, rehabilitation, and improvement of the environment, for the prevention and control of pollution, and promotion of sustainable development.

V. Policy: Guidelines for implementation of the policy

The guidelines of the initiative are based on compilation of best practices of the practical experience and from the Case studies of other universities. The University has been able to identify gaps through audits, which will be targeted in a phased manner to accomplish the Vision over a period of time.

Mission statement:

'Conserve and Preserve Environment & Energy'

VI. Objective of the policy

Creating incentives for sustainable utilization of natural resources, disincentives for environmental. pollution and degradation and managing the overall environment efficiently.

The goal with energy conservation techniques is to reduce demand, protect and replenish supplies, develop and use alternative energy sources, and to clean up the damage from the prior energy processes. Solar energy is considered the most environmentally friendly energy source.

VII. Procedure

The environmental problems directly related to energy production and consumption include air pollution, climate change, water pollution, thermal pollution, and solid waste disposal. The emission of air pollutants from fossil fuel combustion is the major cause of urban air pollution. Environmental policy is aimed at balancing environmental protection and the conservation of natural resources with other policy goals.

Environment & Energy-

- The SNDT Women's University shall integrate environmental concerns in every day practices.
- The Academic syllabus offers Environment Studies as compulsory papers for some specialization and as an Elective under CBCS.
- The University aims to transform itself as a role model for conservation.
- The Sustainable development is being followed for the new upcoming projects of the campuses.
- The University aims to minimize the wastage of electricity and promote conservation of Energy.
- The Solar Panels have been set up on its campus in order to reduce dependency on conventional fuel.
- The Rainwater Harvesting is being done to conserve the fresh water.

VIII. Beneficiaries

The students and community are the primary stakeholder's who will be benefitted by energy conservation practices and pollution free environment. By large university will be benefitted with sustainable measures undertaken keeping in mind to provide clean energy and environment to the stakeholders.

The SNDTWU is committed towards Conservation and optimal use of Resources and will revisit the policies periodically, refine it in new directions to meet the challenging demand of future needs.