



# The Green Campus, Energy and Environment Policy

REGISTRAR THE TAMIL NADU DR. AMBEDKAR LAW UNIVERSITY, "POOMPCZHIŁ" No.5, DR. D.G.S. DINAKARAN SALAI, CHENNAI - 600 028.

# CONTEXT

The relationship between TNDALU and nature is a long and enduring one, something that students and staff of the university are aware of. The buildings of this educational institution stand on the solid range, a topographical feature that the Congregation has consciously chosen to preserve and protect. TNDALU is very often recognized as the university with the concrete giving it a completely natural and organic facade.

Since 2014, the university has always had sustainable initiatives at the core of all activities. 11.88% of the 14.1acre lush campus in the Diplomatic Enclave has been built up. The rest of the campus can be categorized as playgrounds, lawns and gardens. A huge area is left in its natural form and acts as a natural habitat for biodiversity and a large variety of species of grasses, herbs, shrubs and trees.

### SCOPE OF THE POLICY

The Green Campus, Energy and Environment Policies will develop exciting new co-curricular and extracurricular practices that encourage students to take the lead in creating positive change. These initiatives call for a thorough review of all infrastructural, administrative functions from the standpoints of energy efficiency, sustainability and the environment.

The focus areas of this policy are:

- ✓ Clean Campus Initiatives
- ✓ Landscaping Initiatives
- ✓ Clean Air Initiatives
  - Smoking Free Campus
- ✓ Infrastructure
- ✓ Installation of Energy Efficiency Equipment
- ✓ Water Conservation through Rainwater Harvesting System
- ✓ Awareness Initiatives
- ✓ Plastic-Free Campus





# **OBJECTIVES OF THE POLICY**

- 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.
- To minimize the use of paper in administration through having policy for E-governance.

#### POLICY

#### a) Clean Campus Initiatives

TNDALU had pledged to actively coordinate cleanliness activities in the university 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. The idea is to motivate them to contribute in a proactive manner.
- 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.



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"Poompozhil", #5, Dr.D.G.S.Dinakaran Salai, Chennai – 600 028



- 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.
- 6) Remove all kinds of waste material like broken furniture, unusable equipment etc.
- 7) Administer of the pledge by students and staff members to maintain cleanliness of the university campus and its surrounding areas on an annual basis.
- 8) Commit to manage waste and maintain clean campus especially during university events.

### b) Landscaping Initiatives

The campus landscape, like its buildings, can be seen as the physical embodiment of a college's values. It is a vital part of the life of a campus, providing space for study, play, outdoor events, relaxation and aesthetic appreciation. Green campus landscapes also manage runoff, help recharge groundwater, and clean and cool the air on campus. The landscape serves as a visual representation of the campus community's commitment to sustainability. As campus landscapes are so visible and accessible, landscaping initiatives are a great way to build awareness around the environment.

There are more than 200 trees and more than 150 shrubs on campus along with 1.5 acre of grass cover. The landscape of trees and plants provide the 1500+ students and staff with clean and cool air and is a soothing environment.

The diverse green cover of TNDALU is also home to a number of animals and rare birds across at least 24 species, creating a campus rich in biodiversity. The university commits to enriching this healthy habitat and maintaining the symbiotic relation of the institution with nature by

- Organizing annual tree plantation drives
- Encouraging student societies to hold tree planting events



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# c) Clean Air Initiatives

We encourage our students and staff to use public transportation. We encourage carpooling to university, an activity that will control air pollution and strengthen social interaction. The entry of automobiles inside the campus is restricted to discourage the use of private vehicles. For this reason, we feel responsible to maintain our green cover. The abundant natural landscape not only cleans the air on campus but also becomes an extension of the green lungs of the city.

# Smoking Free Campus

In compliance with the framework provided by the National Tobacco Control Programme (NTCP) 2007-2008, the university prohibits smoking and the use of other tobacco products. As a step in this direction, smoking and use of tobacco in and around the campus is strictly prohibited. The antismoking committee of the university ensures enforcement of the antismoking policy.

### d) Infrastructural Initiatives

Renewable Sources of Energy

TNDALU is dedicated to minimize and sustainably manage its use of electricity. The university believes in reducing the consumption of electricity produced by nonrenewable resources by switching to clean energy sources like solar energy for purposes like lighting the campus.

• Energy Saving and Energy Efficient Equipment

We commit to install environment-friendly electrical appliances that save energy and reduce wasteful inefficiencies. The university believes in using cleaner energy such as LED lighting.

• Water Conservation through Rainwater Harvesting System

As an institution located in the capital city of the Indian State of Tamil Nadu, on the Coromandel Coast of the Bay of Bengal that has seen maximum fall of ground water levels, TNDALU has committed itself to this effort to replenish the groundwater table by practicing rainwater harvesting. This practice helps in the replenishment and recharge of the groundwater.



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# e) 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 TNDALU supports and encourages awareness campaigns, seminars, workshops, conferences and other interactive sessions to facilitate effective implementation of the Green Campus, Energy and Environment policies.

# f) Environment-centric Student Societies and Department Activities

TNDALU encourages all the departments and specific student societies like Green society, NSS, NCC and others to organize events, competitions and training sessions that will bring about positive environmental changes at the grass root level. The university supports departments and student societies in molding the students into active agents of environment protection and conservation.

#### Green Society

Institutional changes towards sustainability and eco-friendly practices have percolated down to the students which have led more and more students to join Green Society. Making the society a compulsory one will provide it a bigger platform to broadcast the institution's environmental values to raise awareness. Because compulsory societies expect the fulfilment of a specified number of hours of work and commitment, this will aid the green initiatives and practices that are a part of this policy to grow exponentially.

#### ✤ Plastic-Free Campus

TNDALU 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 university administration strictly bans the use of single use plastics in its premise to make it a 'Plastic Free Campus'.

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