



# Adi Shankara

## INSTITUTE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE & Affiliated to APJ Abdul Kalam  
Technological University  
(Owned by Adi Sankara Trust)

### Green Campus Policy

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### GREEN CAMPUS POLICY

#### Introduction

Adi Shankara Institute of Engineering and Technology (ASIET) is a Green Campus where environment friendly practices meet with holistic education promoting overall sustainable development of its stakeholders. Green campus policy helps to inculcate environmental awareness in our everyday activities as well as realize our responsibilities and commitment to the conservation of natural resources. ASIET is actively involved in environment protection activities inside and outside the campus. Our green campus policy explores sustainable measures to promote green practices in the institution and develop best strategies for environment management. This document outlines the college's environmental goals and objectives and offers information on how to put them into practice and keep track of them.

#### Vision

Adi Shankara Institute of Engineering and Technology (ASIET) strives to achieve a cordial relationship between humans and the environment that would improve social welfare through environmental preservation. By the action plans for environmental education, management, and conservation, the policy envisions on creating a benchmark for a socially and environmentally sustainable campus from which "liberation through knowledge" (jnanadeva tu kaivalyam) is realized. Since 2001, the college has always had sustainable initiatives at the core of all activities.

#### Objectives

- To sensitize the students and the staff on environmental pollution and adopt eco-friendly practices

- To protect and conserve ecological systems and resources within the campus.
- To integrate environmental concerns into policies, plans and programmes for social development and outreach activities.
- To continuously improve the efficient use of all resources, including energy and water, and to reduce their consumption and the amount of waste produced.
- To make the campus plastic free.

## **Policies**

This policy's key areas of focus include.

- Energy conservation measures
- Landscaping with trees and plants
- Waste management
- Plastic free campus
- Water conservation
- Restricted entry for automobiles
- Social outreach activities

Based on these focal areas green campus policies are

1. Minimize the use of plastic on campus.
2. Promote the use of electronic display boards, cloth banners etc.
3. Reduce the use of disposable items in all functions and meetings.
4. Encourage students to spread the importance of plastic reduction in the community they live.
5. Motivate staff and students to reduce the use of non-recyclable plastic bags, water bottles etc. and adopt alternate solutions like paper folders, cloth bag, jute files etc.
6. Provide dustbins in various places to collect plastic waste
7. Set up a systematic mechanism for the management of Solid, Liquid and E-wastes.
8. Collection of non – biodegradable waste for disposal through professional agencies.

9. Minimize the usage of paper in the administrative processes by the implementation of E-governance.
10. Minimize the use of paper in teaching learning process using LMS and E-learning platforms.
11. Restrict the entry of vehicles inside the college.
12. Operate college buses in all possible routes to minimize the carbon emission.
13. Promote the usage of alternate energy resources.
14. Promote conservation of energy by the usage of LEDs bulbs and energy efficient equipment.
15. Spread awareness among all the staff members and students of the institution about the importance of reducing electrical consumption.
16. Lights, Fans and Projectors and other electrical equipment inside all classrooms, staff rooms, laboratories and college office shall be switched off after the usage.
17. Air conditioners in laboratories should be used only during academic related activities.
18. Air conditioners in seminar halls and auditorium should be used only during the programs/events approved by the principal and shall be operated at a minimum of 24<sup>0</sup> C.
19. Organize Environment and Energy conservation awareness Programs for the students, faculty and society
20. Plant and protect various types of ornamental, medicinal and wild plant species in large numbers within and outside the campus.
21. Sincere efforts shall be made to preserve the flora on campus with minimal damage during the expansion of the premises through constructions and shall promote the planting of new tree saplings.
22. Gardeners and adequate support staff shall be appointed for the maintenance of greenery and to keep the campus litter-free.
23. Conduct Green, Environment and Energy Audits
24. . Establish rainwater harvesting structures and water recycling system.
25. Encourage the environment protection and social outreach activities of NSS, Bhoomithrasena and other clubs.
26. Proper disposal of waste materials shall be ensured

## **SCOPE**

This policy shall be applicable to all stakeholders and visitors of the institute.

## **STRATEGY**

1. Energy conservation measures by using energy efficient equipment
2. Energy harvesting using solar photovoltaic cell
3. Energy conservation by avoiding wastage of electricity.
4. Protect the trees and plants on campus and plant new saplings
5. Reduce the carbon emission by plying more college buses and restricting the entry of automobiles
6. Periodical Environmental, Green and Energy audits
7. Awareness through circulars and display boards.
8. Operating Sewage treatment plant and recycle the water.
9. Rainwater harvesting to conserve water
10. Awareness and outreach programs through NSS, Bhoomithrasena and ENCON club etc.
11. Proper collection and disposal of waste materials.
12. Reduce the usage of plastic as far as possible by using alternatives.

## **CONCLUSION**

ASIET family believes that wellbeing of mankind is only possible through the protection of environment and by conserving the natural resources. By the green campus policy ASIET is trying to inculcate the culture of sustainable practices among all the stakeholders to safeguard the environment for future generations.