DHAANISH AHMED INSTITUTE OF TECHNOLOGY

Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai

DAIT GREEN POLICY

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INSTITUTIONAL GREEN POLICY

PURPOSE:

The purpose of this policy document is to provide detailed information on the policies and procedures that will be implemented by Dhaanish Ahmed Institute of Technology to ensure that all its operations and activities are carried out in a manner that is both environmentally responsible and sustainable.

POLICY:

Dhaanish Ahmed Institute of Technology is dedicated to preserving and safeguarding ecological systems which is located within its campus.

- The institution aims to use environmental resources wisely to fulfil the requirements and aspirations of both present and future generations.
- The college intends to incorporate environmental concerns into its policies, plans, and programs for social development and outreach activities.
- The college will collaborate with all stakeholders and the local community to increase awareness and promote the adoption of environmentally sound practices.
- The institution aims to reduce any negative impacts on the environment through the adoption of good environmental practices, with the help of stakeholders and the local community.
- The college is committed to enhancing its contribution to climate protection, adaptation to climate change, and the conservation of global resources.
- The institution strives to continuously improve its efforts towards climate protection, climate change adaptation, and the conservation of global resources.
- The college is committed to continuously improving the efficient use of all resources, such as energy and water, while reducing consumption and waste production.
- The institution aims to recover and recycle waste wherever possible as a part of its continuous efforts to improve the efficient use of resources.
- The college is committed to making its campus free of plastic.
- The institution regularly plants trees on its campus.

- Various clubs and committees at Dhaanish Ahmed Institute of Technology promote awareness about the importance of a green campus.
- The college's clubs and committees educate people about the harmful effects of plastics.
- The institution has made it a regular practice to use paperless communication channels, such as e-mail and WhatsApp, to reduce paper waste.
- The institution encourages the use of double-sided paper.
- All staff and students are encouraged to use bicycles to commute to college, promoting eco-friendly transportation methods.

RESPONSIBILITIES:

a) Energy conservation:

1. Use natural light whenever possible and turn off lights when not in use.
2. Turn off power strips at the end of the workday.
3. Activate low power down features on computers and monitors to enter into low power or sleep mode when not in use.

b) Reduction of materials consumption:

1. Minimize paper usage by distributing and storing documents electronically.
2. Print and photocopy only when necessary and make use of double-sided printing when-ever possible.
3. Reduce paper consumption by opting for electronic document sharing and storage.
4. Use paper conservatively by printing and copying only what is needed and utilizing double-sided printing whenever feasible.

c) Reduce fossil fuel consumption and Air pollution:

The college encourages both staff and students to commute to campus using bicycles.

d) Minimize waste and Increase Recycling:

1. Minimize toner usage in printed documents, wherever feasible.
2. Procure office equipment with a 5-star energy rating.
3. Preferentially purchase products containing bio based content.
4. The college canteen uses steel plates, spoons, and tumblers, while paper plates are only used for snacks.
5. Separate biodegradable, non-biodegradable recyclable waste bins are placed in campus, canteen and hostel.
6. Separate biodegradable, non-biodegradable, recyclable waste bins are placed in campus, canteen and hostel.

e) Commitment to green purchasing:

1. Buy copier and printer paper that includes a minimum of 30% recycled content from post-consumer waste.
2. Procure office supplies and furniture that have the highest percentage of recycled and non-toxic materials.
3. Whenever possible, procure products that contain bio- based content.

f) Plastic-Free Campus:

1. The college management advocates for a plastic-free campus and encourages alternative solutions.
2. Multiple clubs within the college initiate programs to increase awareness about the adverse effects of plastic.

GREEN CAMPUS INITIATIVES:

1. Regular cleanliness drives are organized to raise awareness about cleanliness and hygiene among students and staff members. The objective is to encourage active participation and promote a sense of responsibility towards cleanliness.
2. The community work conducted by NSS and Eco Club volunteers of the college will prominently feature activities related to the 'Swachh Bharat Abhiyan'.
3. Encouragement will be given to staff members for their active participation in the cleanliness drive within the college campus.
4. Organize competitions such as poster and slogan writing, essay writing, spoken word poetry, speeches, and skits related to the theme of cleanliness and hygiene.
5. Conduct rallies around the college campus on themes related to the Swachh Bharat Abhiyan to create mass awareness.
6. Proper disposal of all kinds of waste materials, including broken furniture and unusable equipment.
7. Encourage students and staff members to take an annual pledge to keep the college campus and its surroundings clean.
8. Organize workshops on waste management techniques, focusing on the three R's: Reduce, Re use, and Re cycle.
9. Ensure waste management and cleanliness of the campus, especially during college events.
10. Take steps to eliminate the use of plastic on the campus and make it plastic-free.

DAIT GREEN POLICY: VISION 2025

The DAIT green policy promotes and aims to establish a well-developed, clean, green and energy- efficient campus that contributes to a sustainable environment. This policy also facilitates the development of improved infrastructure and assets that enable the reduction of carbon emissions and pollution, enhanced energy and resource efficiency, and preservation of biodiversity and ecosystem services.