

TAGORE GOVERNMENT ARTS AND SCIENCE COLLEGE

Government of Puducherry

Airport Road, Lawspet, Puducherry-605008

Email: hoitac@gmail.com Phone No: 04132253263 Website: <https://tac.py.gov.in>

Policy Document on Environment



College is determined and has aim to effectively reduce the waste in college campus in order to make the campus clean, green and eco-friendly. College always inculcates the ethics and values in the staff and students of the college towards improving the environmental health of college campus. NCC and NSS units of our college help to carry out environmentally sustainable practices for making the clean, green and plastic free campus.

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➤ Scope of the Policy

Policies on Green Campus, Plastic Free Campus and Environment related policies will open the possibilities to create new and innovative co-curricular and extracurricular activities which inspire students to bring the positive environmental change. Key areas of this policy are:

- Green Campus
- Clean Campus
- Landscaping
- Single use plastic free campus
- Clean air initiatives
- Alternate source of energy related initiatives
- Degradable and Non-degradable waste management
- Rain water harvesting
- Waste water management
- Awareness programmes on environmental protection
- Green Audit initiative
- Energy Audit initiative

➤ Objective of Policy Document

The main objectives of this policy are:

- To make the campus clean, green, single use plastic free and eco-friendly.
- To organize green events for making college students and staff to have polite behavior and positive attitude towards environment.
- To protect college ecological systems and resources available in the campus.


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➤ **Green Campus**

Green campus helps in many ways such as creating study environment to the students, ground water recharging, decreasing the temperature of the college campus and providing clean and cool air. Initiatives has been taken towards making the Green campus by planting as many as number of trees, plants with medicinal benefits along with grass cover. Green campus serves as home for number of animals, insects and bird species

➤ **Clean Campus**

With the goal of Swachh Bharat Abhiyan, our college is actively doing cleanliness activities within the campus and beyond the campus. Gardener and supporting staffs are there for keeping the campus cleans. Our college include following initiatives:

- All undergraduate student must take an environmental studies course as part of their second semester which makes the students aware towards need of good environment.
- Mass awareness on cleanliness amongst students and staff of the college.
- Activities under 'Swachh Bharat Abhiyan' are supported by NSS.
- Teaching faculties and staff members are encouraged to participate in the cleanliness drives..
- Conduction of Environment awareness days and tree plantation program.

➤ **Landscaping**

For a college campus, sustainable infrastructure is very important part for having many activities such as outdoor events, place for study etc. In college campus, there are a number of trees , shrubs, medicinal plants along with grass cover which helps ground water recharging, decreasing the temperature of the college campus and providing clean and cool air

➤ **Single use plastic free campus**

As per the resolution taken by taken by our Government of India to ban single use plastic, College Administration has taken a strict action to ban the use of single use plastic in order to stop the hazardous impact on the environment. College campus has become a "Single Use Plastic Free Campus".


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➤ **Clean air initiatives**

College is actively participating in plantation throughout the campus and made a number of gardens. This help in ground water recharging, decreasing the temperature of the college campus and providing clean and cool air.

➤ **Alternate source of energy related initiatives**

College campus is dedicated to sustainably manage the electricity consumption by fixing the LED lights throughout the campus. College administration has initiated the process of solar energy in order to further minimize the electricity consumption.

➤ **Degradable and Non-degradable waste management**

• **Solid Waste Management:**

The biodegradable wastes of the plants and trees like withering leaves and flowers, organic waste, canteen kitchen waste and paper are gathered and grouped by the gardeners in specific points and are allowed to decompose and thereby become natural manure for the plants and trees. A job fair was conducted in the college with 'zero waste' with the help of Puducherry Municipality.

• **Liquid Waste Management:**

The waste water is diverted for watering the plants and trees which not only protect the environment but also saves water.

• **E-waste Management:**

E-Wastes are collected and kept ready for auction which has to be done only after obtaining permission from the DHTE, Government of Puducherry.

• **Hazardous Chemicals and Radioactive Waste Management:**

UG courses only run in this institution, therefore, hazardous chemicals are not being used. Moreover, radioactive substances are not even being procured. Thus, management of hazardous chemicals and radioactive substances does not arise.

• **Bio-medical Waste Management:**

Bio-medical waste management system requirement does not arise as the college does not procure any bio-medical item.

• **Waste Recycling System:**

The non-degradable waste is collected in the college dustbin which in-turn is collected by the Swachh Bharath Vehicle for recycling elsewhere. Non-degradable polythene


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bags are used for growing saplings. The degradable waste like dry leaves, canteen food waste and left over food are collected in a compost bin.

➤ **Rain water harvesting**

The rain water is allowed to be absorbed in the constructed tank and pond bed (Sangam Kulam).

➤ **Waste water management**

The waste water is diverted for watering the plants and trees which not only protect the environment but also saves water.

➤ **Awareness programmes on environmental protection**

College always encourages environment centric programs such as awareness programs, plantation program, and Cleanliness drive in and beyond the campus. College celebrates various Environmental days.

➤ **Green Audit initiative**

College Administration has already started initiatives towards Green Audit.

➤ **Energy Audit initiative**

College Administration has already started initiatives towards Energy Audit.

DOs and DON'Ts

DOs

- Install bins across the campus to make recycling easy.
- Place the bins in highly trafficked parts of the campus.
- Label the bins to make easier segregation of different types of waste materials.
- Proper cleaning of classrooms and roads.
- Plant tree as much as possible to make the campus healthy living.
- Place the water filled vessels inside the campus to help birds and domestic animals.
- Go digital to minimize the waste.
- Shut down the electrical and electronic devices when not in use.
- Awareness program towards environment.

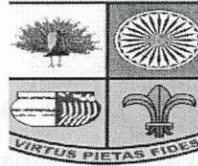

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DON'Ts

- Throw the waste material here and there inside the campus.
- Use disposable plastic items.
- Damage the plants.
- Disturb birds, animals and butterflies.
- Pluck the flowers and leaves.
- Waste papers.
- Keep the water tap open.
- Waste food.
- Keep switch on fans and tube lights when not in use.

Swaminathan

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Policy Document on Green Campus/Plastic Free Campus



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➤ **Objective of Policy Document**

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