



SREE AYYAPPA COLLEGE FOR WOMEN
(Re-accredited with B Grade by NAAC)
Chunkankadai, Nagercoil

POLICY DOCUMENT ON
DEGRADABLE AND NON-DEGRADABLE WASTE

Preamble:

Sree Ayyappa College for Women has adopted a comprehensible policy on degradable and non-biodegradable wastes for an "Environment of educational excellence". The policy envisions a community that is acutely conscious of the anthropogenic condition of the world and therefore strives to create an ecologically healthy, prospering, and resource-efficient community, where waste is considerably reduced, recycled, reused, and disposed of using an environment-friendly safe method.

Objectives:

- Create consciousness among faculty and students about the ways in which waste is generated and the means by which they can reduce waste generation and manage the waste they produce.
- To provide appropriate training for faculty, staff, students, and other stakeholders on waste management issues.
- Orienting them to adopt appropriate technologies for processing and managing solid, liquid and e-waste.
- Follow the five "R" principles of reduce, reuse, recycle, refuse and regenerate
- To promote a holistic approach to waste management in the campus.

Waste Management Methods:

1) Solid Waste Management

- To keep the campus clean, neat, and tidy, dustbins are placed in the college premises, corridors, and office.



- Cleanliness drive in campus for collection of garbage and solid waste by NSS, YRC & Eco-club students.
- Organic solid waste segregated are used to prepare compost for in-house consumption.
- Maximized use of paperless technology i.e., sharing of data /Lecture notes on Google Classroom, Google Site, e-mail, etc.
- All one-side used papers are utilized for routine printing activities.

2) Liquid waste management

- Chemical liquid waste generated in the lab is collected in separate soak pits which are located aloof from the water bodies.
- The soak pits are periodically emptied and dumped in special areas outside the campus and town with due care.

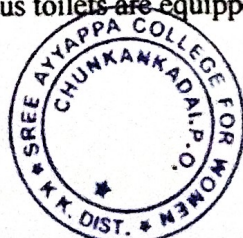
3) E-waste management:

- E-waste at our college refers to electronic equipment that has gone out of use. The cartridge of printers is refilled from a suitable vendor and reused it.
- Canteen wastewater shall be managed through sedimentation pits which are cleared periodically of the waste and the rest of the water shall pass into the traditional drain.

Waste recycling system:

The following measures shall be in place for waste recycling:

1. All one-side used papers shall be utilized for routine printing activities.
2. Saleable materials like paper bits, plastic waste including accumulated PET bottles, etc shall regularly be sold to recycling agents thus generating some income for outreach activities.
3. Recycled water from the treatment plant shall be used in the Hostel.
4. Rainwater harvesting is done for well recharging.
5. Coloured bins are kept in the campus for safe waste disposal.
6. Compost pits are kept within the campus for disposal of bio-degradable wastes.
7. Single-use plastic is strictly prohibited in the campus.
8. Awareness programmes are conducted regularly based on the theme - Reduce, Reuse, and Recycle.
9. Students are advised not to litter the campus with food waste.
10. The campus toilets are equipped with sanitary vending machines and incinerators.



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Signature of Dr. V.R. Anjal
12/1/24