

**ST THOMAS COLLEGE OF TEACHER EDUCATION,
PALA**



WASTE MANAGEMENT POLICY

St. Thomas College of Teacher Education

Pala, Kottayam (Dist.), 686575

WASTE MANAGEMENT POLICY

INTRODUCTION

ST. Thomas College of Teacher Education Pala (STCTE) was established in 1957 and is one of the pioneer institutions in the field of teacher education. It is the first teacher education institution to be reaccredited with A+ grade by NAAC. STCTE realizes sustainable and holistic waste management essential in reducing its environmental footprint and providing a safe and healthy work environment for teaching and non-teaching employees, students, and visitors.

The college has a duty to ensure that all the campus wastes are disposed of responsibly by using proper waste management mechanism at the source and if possible, converting it into value added environment friendly product. The purpose of the policy is to facilitate implementation of the action plan brought out in “National Environment Policy 2006” on management aspects of hazardous waste including their minimization, environmentally sound management and active promotion of transfer and use of cleaner technologies.

POLICY STATEMENT

The college will adopt the principles of the ‘best practicable environmental option by prevention of waste, preparing for reuse and recycling in the delivery of its waste management services. The college will apply a ‘waste hierarchical approach’, to reduce, reuse, recycle and recover waste products in preference to the disposal of waste to landfill. The college recognizes the importance of meeting these legal requirements and to manage its waste responsibly, reduce the volume of waste sent to landfill and maximize reuse and recycling where possible. The college requires all the teaching and non-teaching staff, students, guests and anyone else making use of the premises to comply with this Policy. Any solid waste generated in the campus shall be managed and handled in accordance with the compliance criteria and the procedure laid down in Municipal Solid Wastes (Management and Handling) Rules, 1999, published under the notification of the Government of India in the Ministry of Environment and Forests number S.O. 783(E), dated, the 27th September, 1999 in the Gazette of India, Part II, Section 3, Sub-section (ii). There is a legal requirement for all who produce, keep or dispose

hazardous/radioactive waste/chemical waste of any type to comply with the various regulations under national and international environmental protection legislation.

POLICY OBJECTIVES

- Create awareness among staff and students regarding the sources of waste generation and ways in which this can be prevented.
- Adopting 3 R Policy – Reduce, Reuse and Recycle in the campus.
- Waste management should be a responsibility and duty of each individual.
- To give adequate training for faculty, resident, staff, students and other stakeholders on waste management issues.
- To develop a comprehensive approach of waste management in the campus.
- To increase the aesthetic beauty of the campus and thereby reducing the tendency of waste disposal.
- To maintain the campus green and eco-friendly.

ORGANISATION AND MANAGEMENT

The responsibilities and organizational arrangements for this Waste Management Policy lie with a variety of personnel within the university.

SOLID WASTE MANAGEMENT

Solid wastes are the major part of wastes found inside the campus. The effective environmental friendly disposals of such wastes are done mainly by solid waste collection, separation, sanitary landfill, incineration, composting etc. There shall have separate bins for degradable and non-degradable items in each class room. Waste from various rooms shall be collected in the waste segregation centre and scrutinized for segregation. The segregated wastes are disposed in an ecofriendly manner. More complex materials are disposed with the help of waste management agencies. Food wastes are avoided up to the limit and if there any the students and faculties are requested to bring it back to home and dispose it properly.

LIQUID WASTE MANAGEMENT

Liquid waste generated in the wash areas (bath rooms, toilets), labs, canteen and snack area (Foodies' Corner) shall be passed through drains to absorb into the earth midway through the college ground. 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.

E – WASTE MANAGEMENT

Camera, Hard Disk, Printer, UPS, Laptops, Copper Cables, CPU, Mother Board, Mouse, Network Switches, Scanner, Cable Box, Server, Compressor, Electrical Switches, CRT Monitor and LCD Monitor are the common e-waste found in the campus. They are properly collected and stored.

Principal