



KORAMBAYIL AHAMED HAJI MEMORIAL  
**UNITY WOMEN'S COLLEGE, MANJERI**

(P.O) Narukara, Malappuram Dt., Kerala - 676 122  
(Govt.- Aided and affiliated to University of Calicut)  
[Nationally re-accredited by NAAC with 'B++' Grade, CGPA 2.77]  
[www.unitywomenscollege.ac.in](http://www.unitywomenscollege.ac.in)



## UWC WASTE MANAGEMENT POLICY



### QUALITY POLICIES

KORAMBAYIL AHAMED HAJI MEMORIAL UNITY WOMEN'S COLLEGE  
MANJERI, MALAPPURAM, KERALA, INDIA.  
INTERNAL QUALITY ASSURANCE CELL



## Introduction

The college acknowledges the significant impact of waste management on both our community and the environment. As with global warming, waste management is a critical issue in today's world, underscoring the importance of awareness and responsible practices within our institution. A proactive approach to waste minimization, reuse, and recycling forms the foundation of our waste management policy. By adopting and promoting effective global practices, the college aims to embed sustainable habits among students, staff, and the community.

Waste management encompasses the collection, transportation, processing, recycling, and disposal of materials generated from daily campus activities. It stands as one of the core environmental responsibilities within an educational institution, crucial for reducing environmental footprint and promoting sustainability. The college's policy on waste management is designed not only to reduce waste but also to cultivate a culture of environmental consciousness, preparing students to contribute positively to the wider world.

## Objectives

- Promote the principles of Reduce, Reuse, and Recycle.
- Organize awareness programs such as workshops, expert talks, and seminars on waste management.
- Identify the types, nature, and estimated volumes of waste generated on campus.
- Assess any potential environmental impacts from waste generation in the institution.
- Recommend appropriate waste handling and disposal measures.
- Categorize waste materials, where practicable, to enhance disposal options, especially for landfill considerations.

## Methods

- Raise awareness about waste management through programs like classes, workshops, and expert talks.
- Encourage students and faculty to use digital resources like e-books, e-journals, emails, Google Classroom, and LMS – MOODLE to reduce physical waste in teaching and learning.
- Ban the use of plastics on campus.
- Use steel plates instead of disposable paper or plastic to minimize solid waste.



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- Install incinerators to safely convert waste materials into heat, gas, steam, and ash.
- Place leaf composters on campus to allow gardeners to compost garden waste on-site.
- Ensure waste generated by students and staff activities is collected by Block Level Workers.
- Use blue and green bins to segregate waste, which is then transferred to the dumping yard for collection, segregation, and recycling by authorized vendors per government guidelines.
- Construct canals, outlets, and waste pits to collect and treat wastewater from the canteen and washbasins across campus.
- Manage hostel wastewater by channeling bathing and washing water to a treatment pit, where it is processed and reused for plant irrigation, organic farming, and lawn care.
- Maintain a standard operating procedure for handling hazardous wastewater from labs.
- Recycle or resell e-waste like monitors, motherboards, compact discs, and printers through buy-back options.