

# *WASTE MANAGEMENT POLICY*



*AL - AMEEN COLLEGE*  
*EDATHALA, ALUVA*

## **Preamble**

Waste management is one of the most important environmental aspects to be considered within educational institution. An integrated waste management system in particular, is one of the greatest challenges for higher educational institutions.

## **Waste Management Policy:**

### **Objectives:**

1. Promote the principle of Reduce, Reuse and Recycle.
2. Mandate segregation of waste at the source into biodegradable and non-biodegradable.
3. Convert waste into useful resources such as biogas, vermin compost etc.
4. Recycle e-waste and plastic waste.
5. Maintain the biodiversity of the campus through various thematic gardens.
6. Organising workshops, expert talks and seminars on waste management system about students, teaching and non-teaching staff of the institution.
7. To expand recycling opportunities on the College campus and alter waste into value added products and generate revenue.
8. To ensure the safe handling and storage of wastes on College campus.
9. To deliver appropriate training for teacher, staff, students and other stakeholders on waste management issues.

### **Waste Management Initiatives:**

## **SOLID, LIQUID and E WASTE MANAGEMENT**

### **Solid Waste Management**

- Systematised use of waste management principle - (Reduce, Reuse and Recycle).
- Collect paper waste produced on campus and collaborate with scrap dealers for recycling.
- Reduce solid waste by developing a technology-centric teaching and administrative model.
- Reduce use of paper by supporting digitization of attendance, profile and internal assessment records of students.

- Promoting use of e-books and e-journals and updating printed books to e-books and e-journals of the college library.
- Encourage the students and teachers to use emails, Google classrooms, LMS – MOODLE for assignment submissions.
- Take initiatives to spread awareness amongst students about minimising food wastage
- Generating habit of reusing and recycling non-biodegradable products
- Organizing workshops for students on solid waste management.

### **Liquid Waste Management**

- Maintain leak proof water fixtures and also to take immediate steps to stop any water leakage through taps, pipes, tanks, toilet flush etc.
- Processing the waste water from pipes used for hand wash etc. so as to use it for gardening purposes.
- Maintaining agreement with waste management firms to dilute and process the waste water from laboratories before it is been pumped to the soil.
- Agreement with waste management firms for septic waste cleaning process periodically and systematically.

### **E Waste Management**

- Make additional provisions so as to ensure proper and timely disposal of the institutional e-waste.
- Collaboration with e-waste recycling companies to get electronic waste recycled.
- To generate revenue through sale of scrap of e-waste.
- Awareness amongst students about reduction of e-waste and environment friendly disposal practices for e-waste.
- Encouraging department and society level activities pertaining to e-waste management.
- Encouraging and training students to reuse e-waste to useful products or decoration items.