

## CRITERION – VII

### INSTITUTIONAL VALUES AND BEST PRACTICES

#### 7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste

##### **Waste Management Practices at the Institution**

The institution is committed to sustainable waste management by adopting effective strategies for handling various types of waste.

**Solid Waste Management:** Food waste generated from hostels, canteens, and other areas is collected periodically, segregated, and managed efficiently. A portion of the waste is sent to pig farms, while the remainder is utilized in a Bio-Gas Plant, promoting energy recovery and reducing landfill waste.

**Liquid Waste Management:** A well-maintained drainage system with dedicated canals collects liquid waste, which is then repurposed for irrigation. This system also contributes to minor manure preparation for campus gardens, supporting water conservation and sustainable landscaping.

**Biomedical Waste Management:** The campus is equipped with incinerators, including one in the girls' hostel, to safely dispose of biomedical waste. This ensures a hygienic and safe environment.

**Water Recycling:** An RO plant on campus facilitates water recycling. Treated wastewater is efficiently used for irrigation in campus gardens, contributing to a sustainable water management system.

**E-Waste Management:** E-waste is minimal, as printer cartridges and toners are reused by refilling. The campus promotes energy efficiency by replacing CFL bulbs with LED lights and encourages paperless communication to reduce electronic waste.

These initiatives underscore the institution's dedication to environmental sustainability and a greener campus.

### 7.1.3 THE FACILITIES IN THE INSTITUTION FOR THE MANAGEMENT OF THE DEGRADABLE AND NON- DEGRADABLE WASTE

S.No	Parameter	Link
1	The Facilities in the Institution for the management of the degradable and non-degradable waste	<a href="#">View Document</a>
2	Policies on Management of the Degradable and Non- Degradable Waste	<a href="#">View Document</a>
3	Geotagged Photographs	<a href="#">View Document</a>
4	Bills of Waste Management	<a href="#">View Document</a>