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

## A. Solid Waste Management:-

There is a sanitary napkin destroyer machine installed in the ladies hostel of institution having capacity to destroy 100 sanitary napkins per day.

1]





3]



## 2] Liquid Waste Management:-

There is a proper treatment of toilet and urinal waste in the campus. The institution has constructed three soak pits in which urinal and toilet waste is collected. It is made up of layers of sand and bricks and absorbs all the waste material of urinal and toilet



#### 3] E-Waste Management:-

The institution has set up a system to collect the e-waste from departments and handover it to the concerned authority for its proper disposal. Waste Recycling System There is a proper waste treatment system in which the degradable waste material is collected in a ditch of approximate size 3mtrs by 3mtrs. The decomposed waste material is reused as an organic fertilizer for the plants in the campus. The institution has a rain water harvesting system.



#### 4] Waste Recycling System:-



2]



#### 5] Hazardous Chemicals and Radioactive Waste Management:-

Three fuming hoods are placed in the laboratories for protection from the hazardous fumes and gases.



