



#### **PICHANUR, COIMBATORE - 641105**

7.1.3 - Describe the facilities in the Institution for the management of the followingtypes of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

#### Solid Waste Management:

To guarantee that there are no plastic items or other waste that harms the environment on campus, the department takes all required steps.

Every evening, dry waste dumpsters are emptied from all departments and classrooms.

The campus is kept clean and green by sorting garbage from dumpsters at other key sites. Solid waste management: Solid waste transport and mixing arrangements are in place for Conversion to manure.



#### **HOSTEL MESS ENTRANCE**





# JCT COLLEGE OF ENGINEERING AND TECHNOLOGY PICHANUR, COIMBATORE - 641105





**DUST BIN** 







### **PICHANUR, COIMBATORE - 641105**





Incinerator in women's hostel





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7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Wastewater recycling Maintenance of water bodies and distribution system in the campus

Liquid Waste Management

Each campus building is equipped with a drinking water system. Drinking water waste is minimized with careful observation.

Waste water is appropriately drained off campus to preserve its flora and create an aesthetically pleasing atmosphere for the environment.

Every building on campus has an appropriate drainage system set up for E- Waste Management.

All electronic trash, including junk laboratory equipment, hard drives, and rejected CPUs, is sold on the open market. Since printer cartridges are replenished through outsourcing, e-waste has been managed on campus.



RAINWATER HARVESTING SYSTEM



# JCT COLLEGE OF ENGINEERING AND TECHNOLOGY PICHANUR, COIMBATORE - 641105





DRAINAGE SYSTEM





### **PICHANUR, COIMBATORE - 641105**





**NATURAL WATER STORAGE POND** 



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**RO DRINKING WATER PLANT**