

7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words)

Solid Waste Management

Reduce, Recycle and Reuse: The garden waste, garbage, paper, e-waste and laboratory waste are **segregated** as per the Nalwadi Grampanchayat Guidelines.

Waste generation from tree droppings and lawn management is a major solid waste generated in the campus. The waste is segregated at source by providing separate dustbins for Bio-degradable and Non biodegradable waste.

Liquid Waste Management

The liquid waste from the College is connected to Municipal sewage system.

Metal, wood, glass and plastic **scrap** collected from laboratories, library, office and college campus is given to scrap dealer **for recycling**.

Three Sanitary Pad Incinerators have been installed in Girls Washroom.

E-waste Management

College works towards generating minimal e-waste by reusing it. Regular maintenance of electronic equipment and computers ensures longer life. E-waste bin is provided for the collection of the e-waste generated in college campus, which is given to the authorized agency for recycling and disposal.

Hazardous Waste Management

Microbial cultures and culture media are autoclaved at 121°C to kill microbial cultures before

disposal.

The pipettes and other glassware are collected in a separate trough containing disinfectant before they are autoclaved.





a.Solid Waste Management





b. Hazardous Waste Management

New Arts, Commerce & Science College, WARDHA

IQAC Coordinator



Principal