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

Solid Waste is collected on a daily basis from various sources and is separated as dry and wet waste. Color coded dustbins are used for different types of wastes. Green for wet and blue for solid waste. Daily garbage is collected by housekeeping personnel and handed over to authorized personnel of KMC. All wastewater lines from toilets etc. are connected with municipal drainage mains. Waste material like plastic, papers are collected and sold out to scrap vendors. Efforts have taken to produce compost manure from the canteen solid waste and waste from other sources and efficiently run by the students. Manure is used for the purpose of herbal gardening. Waste related to life science departments of our college are autoclaved and discarded.

The waste chemicals mixed water from laboratory passes through concealed pipeline into soak pit & recycled water is used for the watering trees or non-potable usage.

The E-waste collected is stored and disposed every year accordingly. Empty toners, cartridges, outdated computers and electronic items are sold as scrap to ensure their safe recycling. Old monitors and CPUs are repaired and reused.

Under the financial support of SERB Scientific Social Responsibility Policy and Asutosh College research Centre, 25 college and school students were selected and organized a one-day training for solid waste management and recycling.



• Solid waste management

