7.1.3 2021-22

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

The field of waste management encompasses the processes of waste disposal and recycling. There are various solutions available for managing degradable and non-degradable garbage. The primary focus on the concepts of "Reduce, Recycle, Reuse" and the establishment of "No Plastic Zones." Laboratories are equipped with exhaust fans in order to effectively eliminate solid waste, particularly chemicals. In order to mitigate radiation, physics laboratories employ lead-tin containers for the storage of radioactive substances. The waste is gathered at a single campus site. The responsibility for handling it is given to the agency. Laboratories are responsible for the management and proper disposal of both chemical waste and wastewater. Laboratory equipment, computers, monitors, printers, and batteries that are no longer in use are classified as electronic e-waste and undergo a certification process for proper disposal. The engagement of a regional service provider has been undertaken for the purpose of conducting yearly maintenance activities on electronic equipment, as well as managing the disposal of electronic waste. The non-renewable electronic garbage (e-waste) is being sold out to the private agencies.

