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| **7.1.3**  **QlM** | ***Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)***   * Solid waste management * Liquid waste management * Biomedical waste management * E-waste management * Waste recycling system * Hazardous chemicals and radioactive waste management   University is conscious about its responsibility towards the environment and work on the principles of three ‘R’ model to maintain Eco-friendly campus.   * Reduce * Re-use * Re-cycle   **Solid waste management**   1. The solid waste generated in the campus includes plastics, food wastes, cardboard materials, paper wastes, metals, wood etc. 2. Dustbins are provided in the campus at convenient locations to keep campus clean and neat. 3. All the garbage and solid wastes are collected from the sweepers/ cleaner and disposed into open pit inside the university campus. 4. Compost arrangement has been made to convert solid waste into fertilizer. 5. Metal and wooden waste is stored and given to authorized vendors by a committee constituted by university authorities.   **Liquid Waste Management**  The liquid waste generated in the campus includes sewage, laboratory, laundry, hostel, and canteen effluent waste. The above waste is treated through constructing soak pit and septic tank in all the residences.  Periodic checkup of plumbing lines is undertaken to ensure minimal loss of water due to leakage.  **E-waste Management**  Electronic goods are put to optimum use. The minor repairs are done by the laboratory staff. E waste generated is first reused in the campus itself if it is possible. Then discarded waste is disposed of to authorized vendors by a committee which includes faculty members, persons from registrar office, account office etc.  **Hazardous chemicals and radioactive waste management**  The institute does not produce any hazardous and radioactive waste. The biological and chemical wastes are disposed properly through incinerators. The electronic gadgets and computers which are discarded for use in the labs are disposed as scrap for safe disposal. | **4** |