**7.1.3 Describe the facilities in the Institution for the Management of the following types of degradable and non – degradable waste. (within a maximum of 200 words)**

**Response:**

Fatima College has a healthy policy in following the principle of **Reduce**, **Reuse** and **Recycle.**

* An **Energy Audit** was conducted in January 2020 and a **Green audit** in March 2020 by external agencies.
* The **Green Club** has initiated activities like solid waste management, preparation of liquid decomposer and segregation of waste.
* The campus has a strict **“Say no to Plastic” policy**.
* Staff and students use steel products, jute bags and files.
* The **Paper Recycling Unit** produces durable paper bags and files.
* **Digital Boards** have been installed.
* Waste collection bins with colour coding as **degradable and non-degradable waste** are kept at various points on campus.
* Sanitary pads are disposed in the incinerator.
* Organic waste from the hostel is converted into biogas through the **bio-digester**.
* Organic waste from the hostel kitchen converted into fertilizer is used for vermicomposting.
* Waste water from washrooms goes into concealed drains connected to the corporation drainage.
* Rain water is harvested in five tanks on the campus.
* Instead of frequently buying new computers, the software is upgraded.

The Chemistry department follows a **‘green chemistry** ‘policy .Use of chemicals is minimized through micro scale experiments.

No. of Words: 199