## 7.1.3 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
  - Since the Notification on Waste Management Rules by the concerned Ministry of Environment, Forests and Climate Change, Pondicherry University is making every effort for its compliance. Proceeding this Pondicherry University also jointly drafted the "Comprehensive Green Protocol" for regional sustainability. For better sustainable management of solid and other wastes, the university has formed a team comprising of Civil Engineering Wing, Hostel Office (Boys and Girls), Project Management Consultancy Services, Sanitary Workers, House-keeping Staff, Office of Green Campus.
  - Apart from this, adhering to the 'Rules', 'Notifications' and 'Comprehensive Green Protocol' the University has developed the 'Policy for Sustainable Waste Management' complementing Goal 12: Responsible Production and Consumption. A comprehensive Green Protocol was drafted for campus and regional sustainability. A dedicated 'Office of Green Campus' was initiated to carry out 'green campus initiatives' for the compliance of Green Protocol, Notified Waste Management Rules and University Grants Commission Notifications (SATAT Framework)
  - The following are the measures taken: **Solid waste management** color coded bins were provided for source segregation of solid and sanitary napkin wastes. **Liquid waste management** centralized water treatment system is in progress (constructed wetland eco technology). **Biomedical waste management** Authorization obtained from the Competent Authority PPCC (a) and MOU signed with the Common Bio-medical Waste Treatment and Disposal Facility (CBWTF) Operator(b), **E-waste Management** Buy Back Agreement with battery companies, **Waste recycling system** horticulture waste are composted and not mixed with the waste stream, **Hazardous chemicals and radioactive waste management** is under progress in association with the Regional Enforcing Authority PPCC.