

7.1.3



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

- Solid waste management
- Liquid waste management
- Biomedical waste management
- Hazardous chemicals and radioactive waste management
- Geotagged photographs of the facilities








SAFETY PRECAUTION IN LAB
Staff And Students

- 1) Treat every chemicals as if it were **HAZARDOUS**. Read **MSDS** sheet for every chemical.
- 2) Make sure all chemicals are clearly and correctly **LABELED** with the substance's name.
- 3) **WASH** the apparatus before and after the use.
- 4) Use volatile and flammable compounds only in a **FUME HOOD**
- 5) **NEVER** allow chemicals to come in contact with your skin.
- 6) **NEVER** smell a chemical. Read the label on the solvent bottle to identify its contents.
- 7) Pour all the liquid waste in the **SINK** and solid filter paper in **DUSTBIN**.
- 8) **CLEAN** up your work area before leaving.
- 9) In case of any **MISHAP/BREAKAGE**, report it to your teachers/lab assistant.
- 10) **WASH** hand before leaving the lab.



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