

Department of Chemistry

Policy on waste disposal and management

Policy

Department of chemistry realizes that sustainable and holistic waste disposal and management is essential in reducing its environmental impact and providing a safe and healthy work environment for teaching and non-teaching employees, students, and visitors. Waste disposal and management policy of department of chemistry keeps the emphasis on environmental liability by self-responsiveness, segregation at source and awareness campaigns as its foundation. The department is aware of the nature of wate it generates and the need for their disposal to be managed by government approved, registered waste contractors.

SOPs

- 1. Each laboratory is equipped with designated waste bins for Organic liquid waste, Aqueous waste, Solid chemical waste and Nonchemical solid waste.
- 2. In the beginning of every academic session all the students and laboratory assistants are given the awareness and required training in segregation of waste and their appropriate disposal. They are also given training in using optimum quantities of chemicals and reduction in waste generation.
- 3. As and when the bins are full (at the end of every semester/year) organic liquid waste, Aqueous waste, Solid chemical waste are handed over to approved waste contractors. The documents pertaining to such transactions are maintained in the department.
- 4. Non chemical solid waste is handed over to Parivarthana (the self-help group managing waste in the University) and documents of such transactions are maintained in the department.
- 5. E waste is collected separately and handed over to the centralised e waste management system of the University.

NIV Amethalonghuer partment q mistr Department of Chemistry Head noald CHRIST (Deemed to be University) Bengaluru - 560 029