



## THE BHAWANIPUR EDUCATION SOCIETY COLLEGE

5, Lala Lajpat Rai Sarani, Kolkata - 700 020  
Phone : 4019-5555 • Fax : 91 33 2281 4275  
Email : info@thebges.edu.in  
Website : www.thebges.edu.in

### 7.1.3: Management of the various types of degradable and non-degradable waste

The institution uses updated techniques in the disposal of waste.

**Solid Waste:** The college disposes of all wastes, whether solid or otherwise, in a scientific manner and ensures that it is not released directly to the environment. Recycled paper is used for in-house purposes.

**Liquid Waste:** Practical labs like Chemistry and Environmental Science have taken measures to ensure that all the chemicals are diluted before discarding in the wash basin.

Glassware used in the laboratory is washed and rinsed with the least quantity of water and placed in the liquid waste container.

**E-waste Management:** Awareness programmes are initiated on e-waste management. The cartridge of the laser printer is refilled outside the college campus UPS batteries are recharged/repaired/ exchanged by the suppliers.

The Physics laboratory generates solid e-waste containing diodes, chips, transistors, dry cells etc. which are segregated, collected in separate bags and labelled.

**Hazardous Waste Management:** The college ensures that the campus environment is free of pollution.

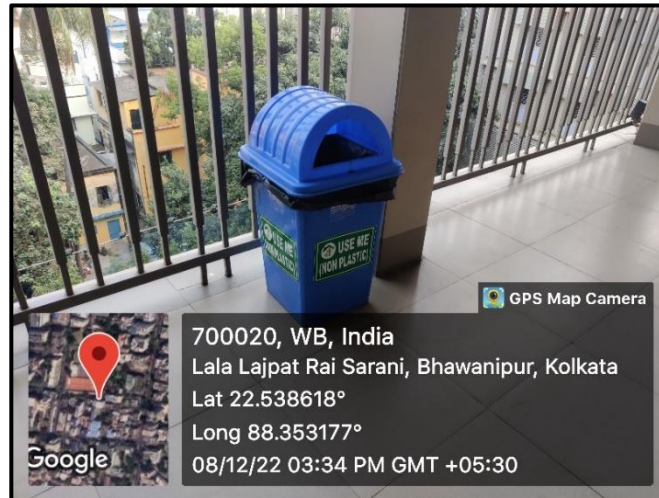
In the Chemistry Lab: a) Chemicals used in the lab for the reaction are not discharged into the environment, but rather stored in sealed containers.

b) Repeated distillation of used solvent may be done to reduce solvent waste, thereby minimising pollution.

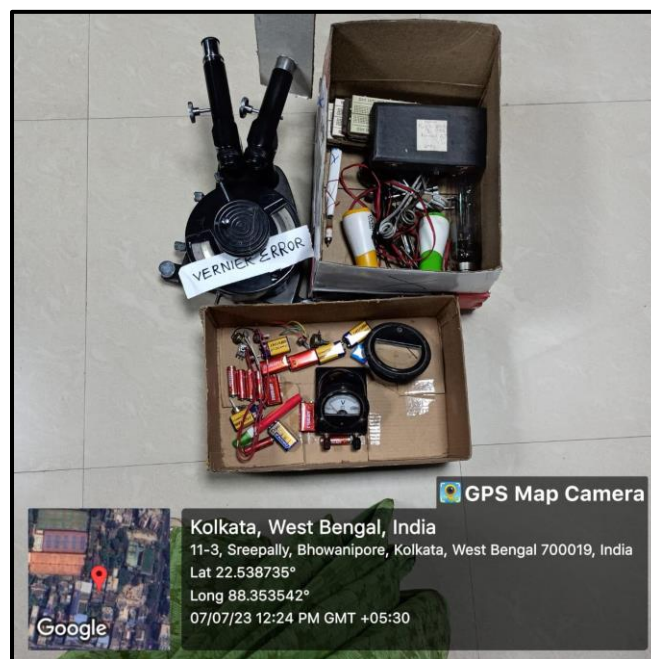


## THE BHAWANIPUR EDUCATION SOCIETY COLLEGE

5, Lala Lajpat Rai Sarani, Kolkata - 700 020  
Phone : 4019-5555 • Fax : 91 33 2281 4275  
Email : info@thebges.edu.in  
Website : www.thebges.edu.in



Dustbin

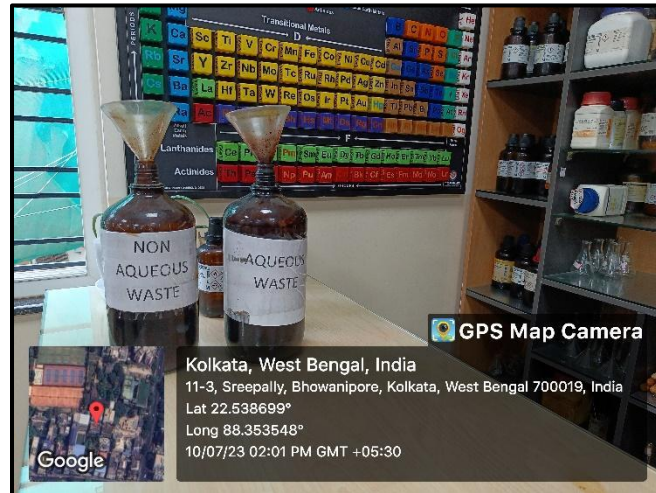


Laboratory Waste Management: Solid Waste Management

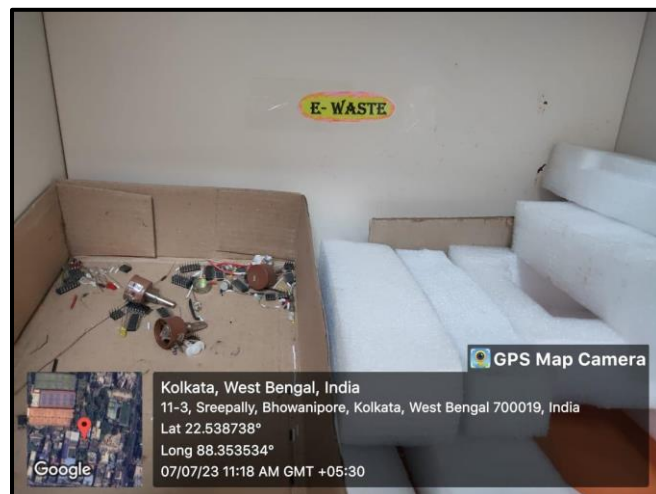


## THE BHAWANIPUR EDUCATION SOCIETY COLLEGE

5, Lala Lajpat Rai Sarani, Kolkata - 700 020  
Phone : 4019-5555 • Fax : 91 33 2281 4275  
Email : info@thebges.edu.in  
Website : www.thebges.edu.in



Laboratory Waste Management: Liquid Waste

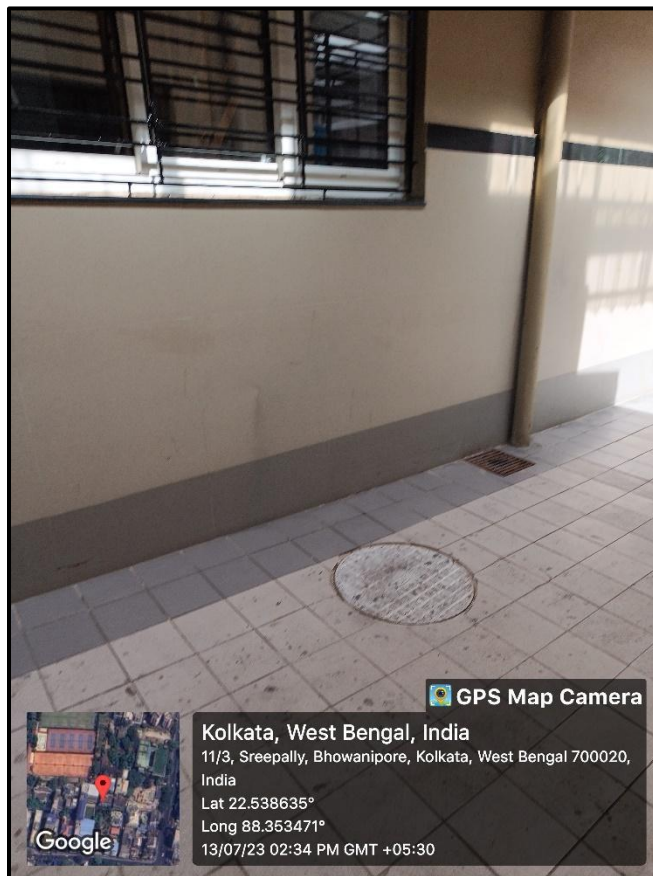


Laboratory Waste Management: E-Waste



## THE BHAWANIPUR EDUCATION SOCIETY COLLEGE

5, Lala Lajpat Rai Sarani, Kolkata - 700 020  
Phone : 4019-5555 • Fax : 91 33 2281 4275  
Email : info@thebges.edu.in  
Website : www.thebges.edu.in



Laboratory Waste Management: Pit for Chemical Waste