# IITB Resource & Waste Segregation Guide - 2021

**An initiative of the PHO & The Recycle Project, IIT Bombay**

## Daily DoorSTEP COLLECTION

### 1. KITCHEN WASTE

- Include only organic waste for composting.
- Vegetables, fruits peels
- Cooked food, tea leftovers
- Bones & meat left overs
- Egg shells (Crushed)
- Flowers and leaves

You can even compost at home & start an organic vegetable farming. Contact PHO for training and help to set up.

- DON'T add any *wet* plastic - Clean & dry these and add them to Recyclables.
- We can use these to make organic fertilizers, which will be made available to the residents for free.

### 2. BURNABLE WASTE

- To be given separately wrapped in paper or brown bag, with an X marked in red.
- Dirty plastic, paper & rags that CANNOT be cleaned
- Compostable bio-plastics
- Used tissues with food and oil

**SANITARY WASTE**

- Menstrual waste (regular pads, tampons, bio-degradable pads), diapers, condoms
- Used cotton, gauze, bandages with blood, used tissues.

**DON'T** include bio-hazard waste here, check Category 6.

### 3. LANDFILL WASTE

- Home cleaning dust, hair, finger nail cuttings,lint
- Ceramics
- Coconut shells

- This should be the last resort. Adding anything to landfill will pollute the environment. We should aim to become a zero waste community.
- DON'T add any item that is dirty. Such items should be added to landfill or burnable waste.
- DON'T add ceramic items of any kind, add them to landfill.
- DON'T add any items with electronic parts, add those to e-waste.

## Bi-Weekly Collection

### 4. RECYCLABLE WASTE

**All items must be clean and dry.** Clean all food and contents before recycling.

- **PAPER & CARDBOARD**
  - News paper, loose papers, notebooks, cartons, cardboard, teta packs
  - Clean & dry pizza boxes

- **PRESSURIZED CANS**
  - Spray cans, aerosol cans (deodorants, insecticides, room freshener, etc). All cans MUST be empty. DO NOT puncture them.

- **GLASS**
  - Glass bottles, jars, containers
  - Broken glass must be wrapped in thick plastic/paper bag and labeled “BROKEN”

- **PLASTICS**
  - PET bottles, hard plastics, soft plastics, wrappers, Multi-layered plastics (MLP), thermocol, styrofoam
  - Toys (any electronic part MUST be removed and added to electrical waste)

### 5. E-WASTE

- Used batteries (cells)
- Tube lights, bulbs (if broken, wrap in paper and label it "BROKEN")
- Laptops, mobile phones, kitchen and home appliances
- Electronic gadgets, wire, electronic toys

Try to repair, share and use for as long as possible.

### 6. BIO HAZARD

- Leave these at designated collection bins at the IIT Hospital or call ext. 7056/4956

### 7. OTHER WASTE

- Old clothes (MUST be washed and cleaned)
- Footwear
- Wooden, leather, rubber items
- Furniture, mattress, pillows, large fabrics
- Large electronic appliances
- Any bulky garbage
- Cycle, pram, stroller

For scooters and cars, contact RTO or IIT Security (ext. 1100) for further processing.

### 8. PET WASTE

- Pet poop must be flushed into the toilet. Visit website for more details.

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**REDUCE and REUSE as much as you can. If you must discard: SEGREGATE and RECYCLE.**

For further clarification and tips visit [www.iitb.ac.in/ deanpl/pho.html](http://www.iitb.ac.in/deanpl/pho.html)