

IITB Resource & Waste Segregation Guide - 2021

Understanding the recycling guide:

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

Important note

✔ What to do

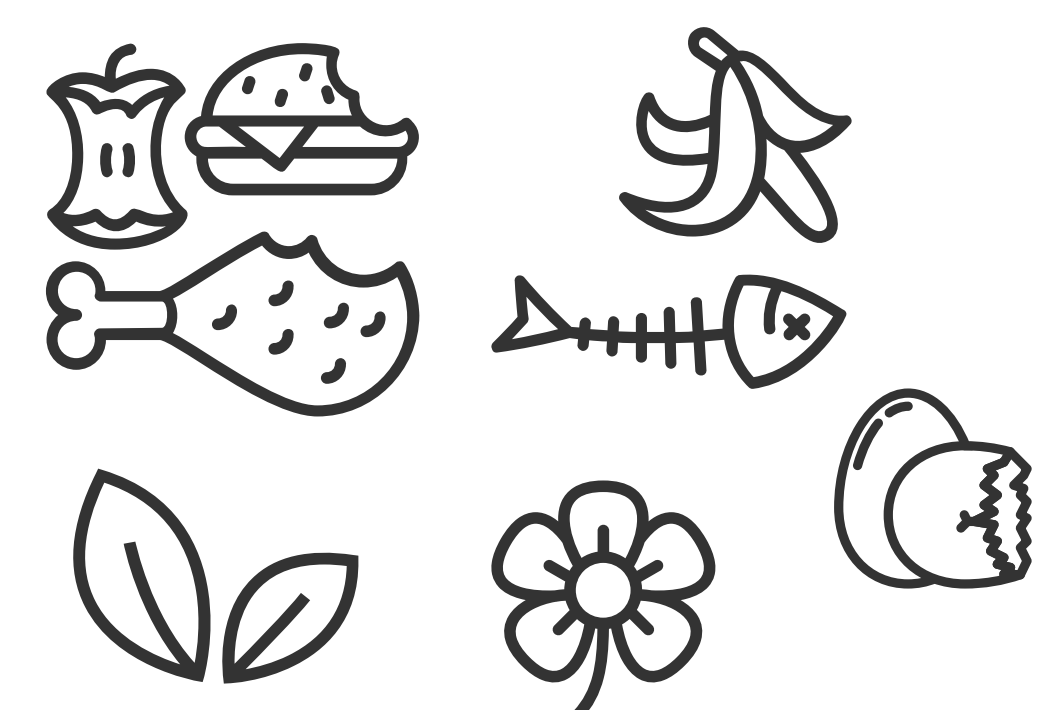
✘ What not to do

ℹ Why should you do this

DAILY DOOR STEP COLLECTION

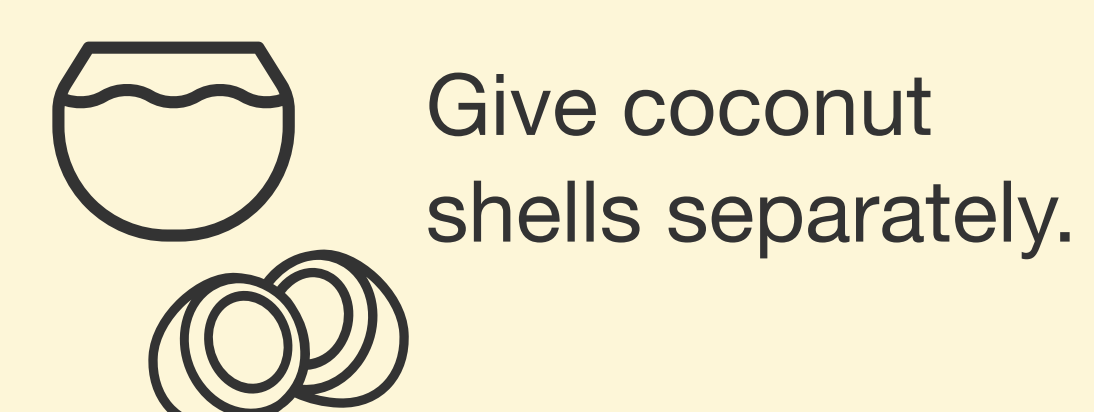
1 KITCHEN WASTE

Include **only organic waste** for composting.



- ✔ Vegetable & fruit peels.
- ✔ Cooked food & tea leftovers.
- ✔ Bones & meat left overs.
- ✔ Egg shells (Crushed).
- ✔ Flowers & leaves.

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

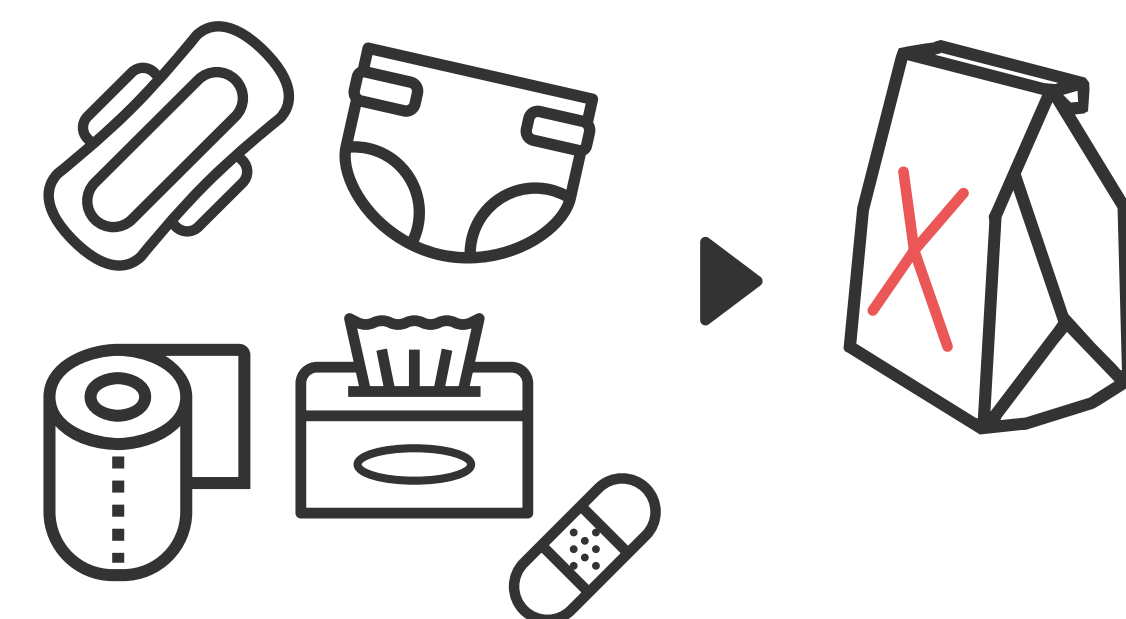


✘ **DON'T** add any "wet" plastic - Clean & dry these and add them to Recyclables.

ℹ 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 cover, paper or brown bag, with an **X** marked in **red**.



SANITARY WASTE

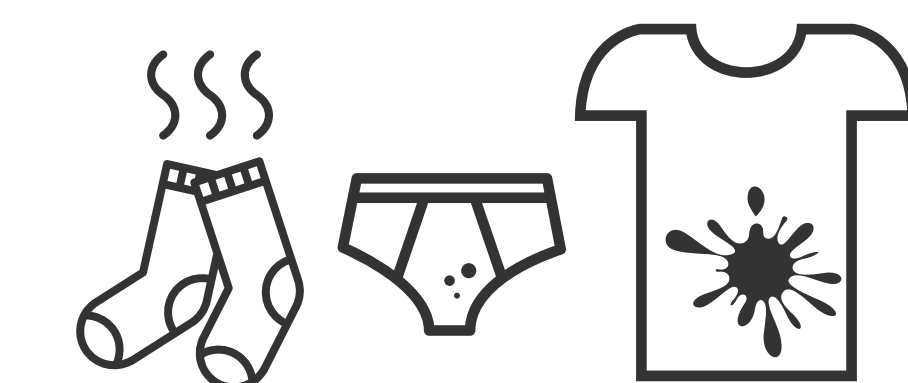
- ✔ Menstrual waste (regular pads, tampons, bio-degradable pads), diapers, condoms, etc.
- ✔ Used cotton, gauze, bandages with blood, used tissues, etc.

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

3 LANDFILL WASTE

- ✔ Home cleaning dust, hair, finger nail cuttings & lint.
- ✔ Ceramics

✘ **DON'T** add anything that can be recycled, all such items should be cleaned and recycled.



OTHER WASTE

- ✔ Dirty plastic, paper & rags that CANNOT be cleaned.
- ✔ Compostable bio-plastics

Used tissues with food and oil.

ℹ No one else (human or animals) should have to touch our bodily waste. It's a health hazard and disrespectful to other fellow human beings to leave your sanitary waste unmarked or to send it to landfill.

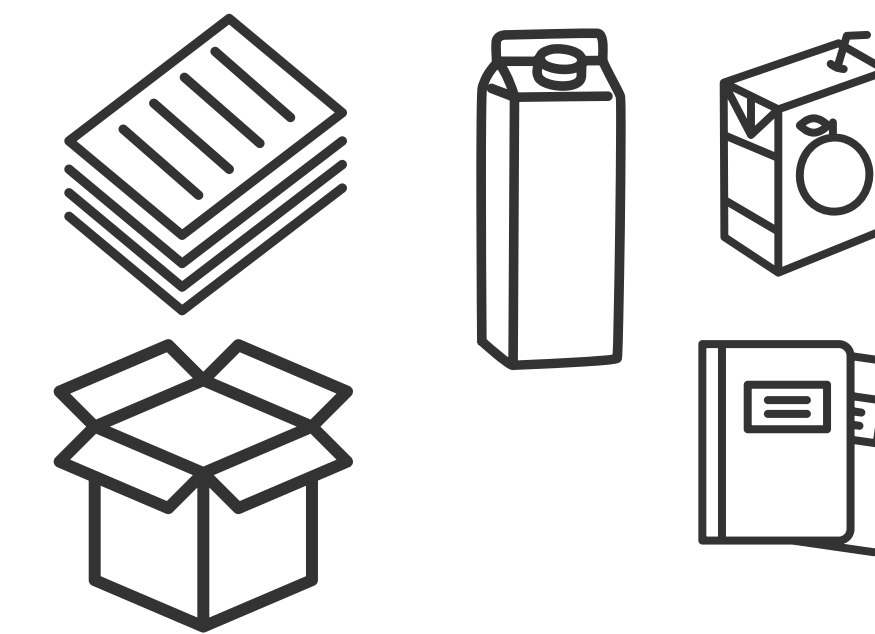
ℹ This should be the last resort. Adding anything to landfill will pollute the environment. We should aim to become a zero waste community.

BI-WEEKLY COLLECTION

Su M **Tu** W Th **F** S

4 RECYCLABLE WASTE

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



PAPER & CARDBOARD

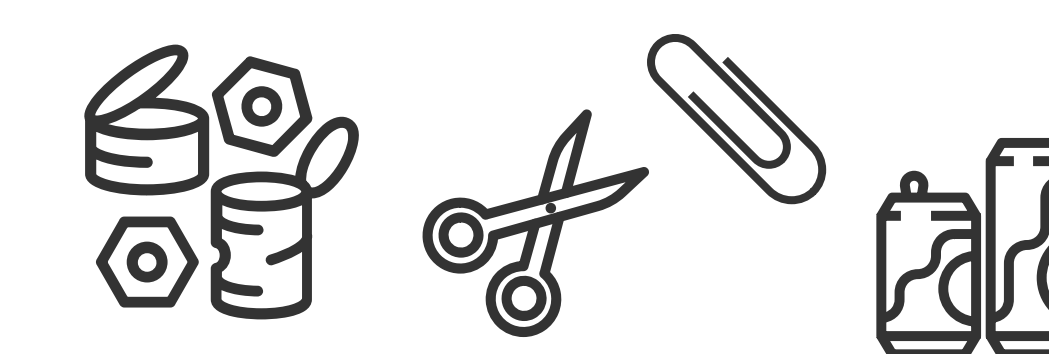
- ✔ News paper, loose papers, notebooks, cartons, cardboard and tetra packs.

Clean & dry **pizza boxes**.



PRESSURIZED CANS

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



METAL

- ✔ Cans, bottles, toys and any metal items.

- ✘ **DON'T** add any item that is dirty. Such items should be added to landfill waste 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.



PLASTICS

- ✔ PET bottles, hard plastics, soft plastics, wrappers, Multi-layered plastics (MLP), thermocol and styrofoam.
- ✔ Toys (Electronic parts **MUST** be removed and added to electrical waste).

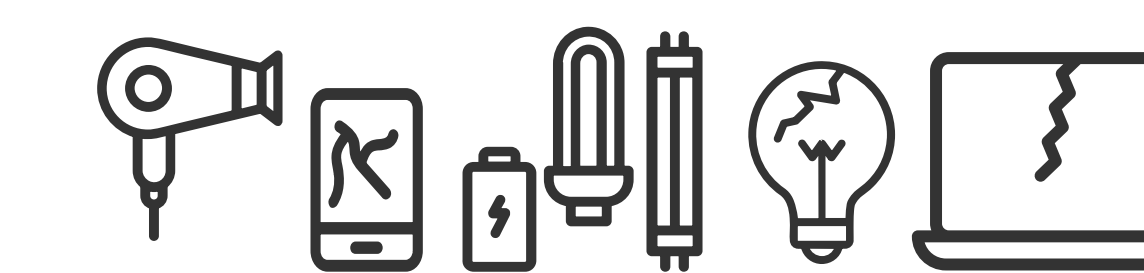


GLASS

- ✔ Glass bottles, jars and containers.

Broken glass must be wrapped in thick plastic/paper bag and labelled "**BROKEN**".

5 E-WASTE



- ✔ Used batteries (cells)
- ✔ Tube lights & bulbs (if broken, wrap in paper and label it "**BROKEN**").
- ✔ Laptops, tablets, mobile phones, kitchen and home appliances.
- ✔ Electronic gadgets, wires, electronic toys, etc.

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

6 BIO HAZARD

MEDICAL WASTE

- ✔ Syringes, IV fluid bags and medicine vials.
- ✔ Thermometers, razor blades, glucometer and syringe needles.
- ✔ Face masks and PPE.
- ✔ Expired medicines

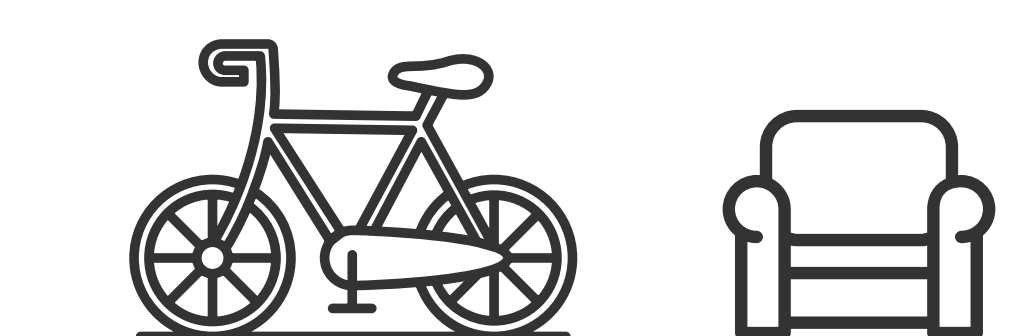


For daily pickup, contact PHO.

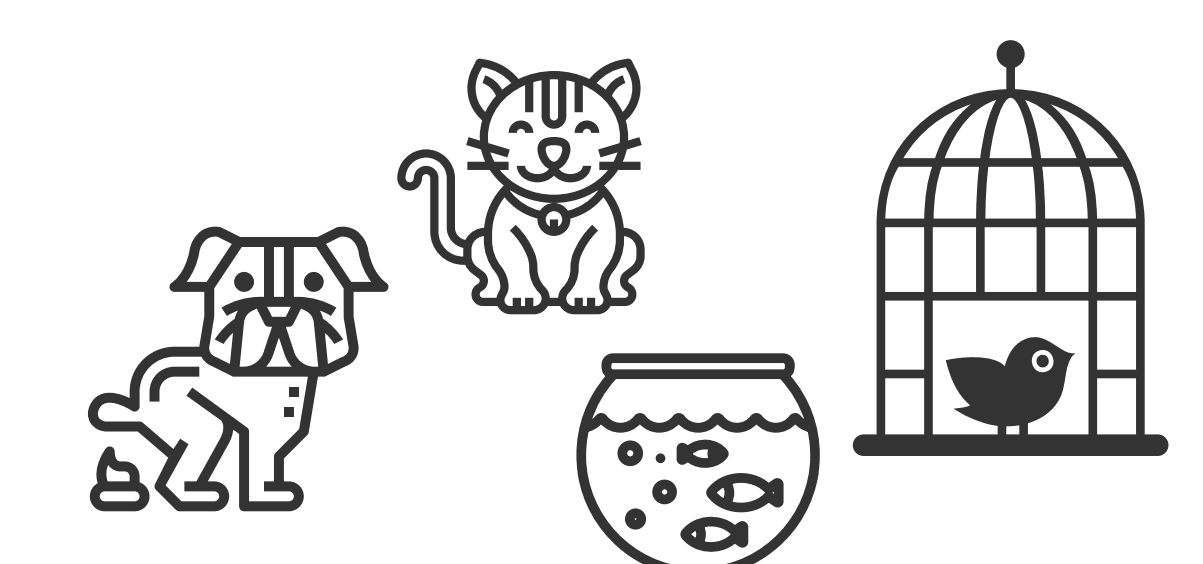
7 OTHER WASTE



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



8 PET WASTE



- ✔ All pet poop must be flushed into the toilet. Visit website for more details.

REDUCE and REUSE as much as you can. If that is not possible, then segregate and **RECYCLE**.

For further clarification and tips visit www.iitb.ac.in/deanpl/pho.html

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