



# Daily Dump

# I'm A Very Responsible Citizen



# Waste Trail

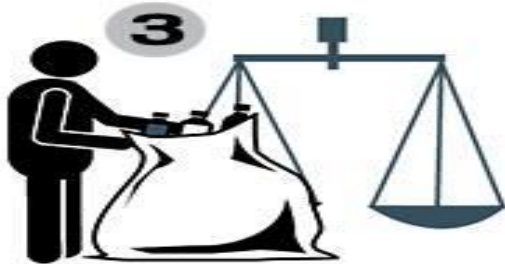
## HOW YOUR WASTE TRAVELS



**Private sweepers,** who snap up the most sought-after refuse, or residents themselves, take waste to bins. There, ragpickers sift through the muck to hunt for recyclable material.



**The 2,500-odd filthy and unhealthy community bins (dhalaos)** in colonies serve as secondary collection centres for the three municipal bodies



**Civic bodies' vehicles** take waste from dhalaos to landfills, another set of ragpickers collect what their street counterparts miss. This completes a cycle of "unorganised" segregation



**Waste is taken to** one of the four dumping grounds in the city, based on the area's proximity — Ghazipur, Bhalaswa, Okhla, and Narela-Bawana (still in the works)



**At the dumping ground,** there are many rag-picking groups whose workers segregate the garbage at the ground to separate dry and wet waste.



# Delhi's Landfill

You might mistake this for a hill, but it's not. This is the landfill the civic agency should have stopped using 3 years ago.

**9,000**  
TONNES  
Delhi's daily waste generation at present

**18,000**  
TONNES  
The waste Capital is likely to generate per day by 2021

**650** acres  
Area of land required urgently to deal with Delhi's daily waste production



Manage  
your Waste

If you Don't Manage your waste



If you Manage your waste

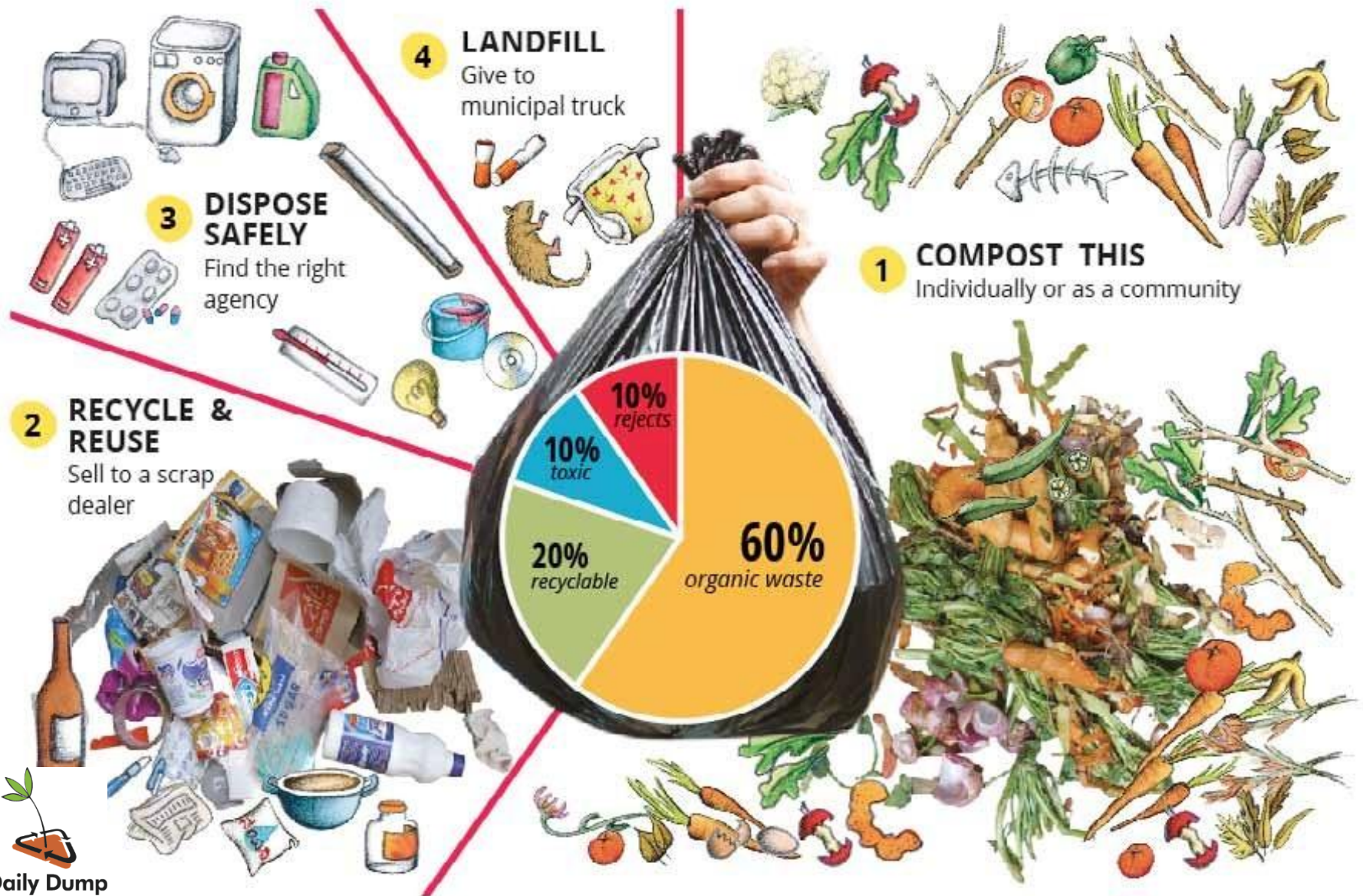
## IF YOU *DON'T* MANAGE YOUR WASTE

and throw everything out in a mixed bag everyday





# STEP 2: Know your different kinds of waste





Daily Dump provides many different composting options for homes, a block of flats, a office and schools



# The Aaga Instruction Manual

*Using this ultra simple composter*

*All good  
things come  
in pairs*





# Basic Aaga Kit for upto 25 homes

*Recommended product mix for composting*



*This product works on the principle of hot pile composting and temperatures reach up to 75 degrees centigrade for optimum results*



Rake



Gloves



Remix Powder



Bowl for BTM and leechate removal



Microbes



BTM Liquid



## Preparation

*Before putting any kitchen waste follow these two steps in both Aagas.*

Add a 4 inch thick layer of dried leaves inside the base of Aaga



Add a 1 inch thick layer of Remix Powder on top of the dried leaves



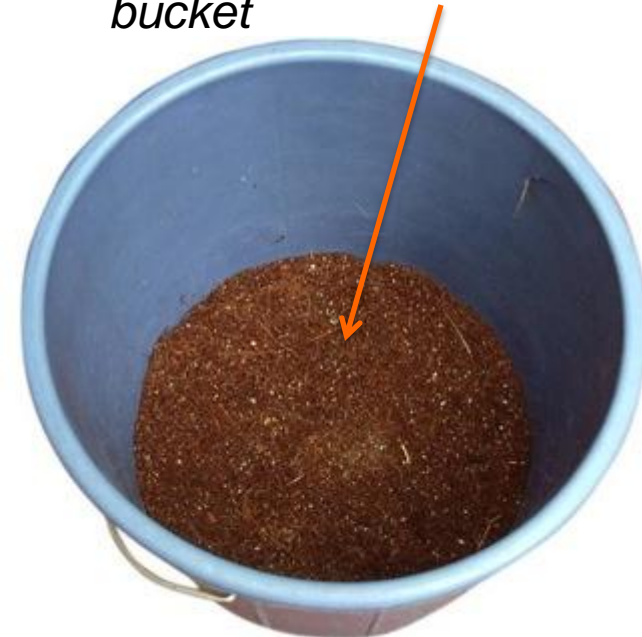
## Collection of Wet Waste from the community

*Before beginning your daily collection of kitchen waste follow these steps*

Add a 2 inch thick layer of Remix Powder inside each collection bucket.



*2 inches of Remix Powder in collection bucket*





## Collection

*Carry the collection bucket to each home*

Empty out the wet waste of each home into the bucket and leave the container outside the home



*Owners leave their wet waste outside their doors for collection*



# Collection

*Carry the collection bucket to each home*



*The bucket is filling up with kitchen waste of many homes*





## Adding Waste in Aaga

*Your Daily Routine if your waste has a lot of water, meat, bad odor*

After you collect waste from all homes add waste into Aaga 1



*Mix in Remix in the bucket of the collected kitchen waste of many homes before putting waste into Aaga*



*Put in this Remix mixed kitchen waste*



**Aaga 1**

*The remix powder you had added in the bucket helps reduce smell of watery or smelly waste collected*



# Adding Remix Powder on top of kitchen waste layer in Aaga

*Your Daily Routine*

Add the Remix powder on top of kitchen waste.  
Layer all around as evenly as possible



**Aaga 1**

*Remix Powder  
volume as  
recommended  
for your  
community*



**Aaga 1**

## Adding Accelerator once in 3 days

*Dilute one cap full in 250 ml of water and pour all over the kitchen waste inside Aaga*



*1 cap full*

*If using accelerator in powder form, add 1 tablespoon in 250 ml water and use*



**Aaga 1**



# General Reminders

*Open tap everyday and remove leechate. Dilute with water and use for plants as organic fertilizer*



*Use the mosquito bat to swat excessive fruit flies*



*Always lock the lid as precaution*







*Keep Side Doors  
always LOCKED.  
Open them only for  
harvesting.*

**Important**



## When Aaga 1 is full begin filling

### Aaga 2

*By the time the Aaga 2 is full the material in Aaga 1 will be ready to harvest*



*Lock all doors and lid of Aaga 1 and leave it be till Aaga 2 gets filled. You do not need to open till then*



*Fill Aaga 2 till the top only then harvest material in Aaga 1*



## Harvesting

*Your own organic  
compost*

Empty out the Aaga  
into a tarpaulin  
sheet.

After emptying out  
Aaga 1, begin the  
cycle of preparation  
and filling again.

You will open Aaga  
2 only when you  
have filled Aaga 1  
again.





## Finishing

*For large scale compost generation*

Dry out if still wet.

Sieve if necessary to get compost in powder form.

Add the big parts back into the Aaga.



# Designed in India – For India

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