

## **“Steps to Convert Kitchen Waste to Compost”**

*(Collective Inputs from 350,000 strong Swachh Bharat Circle)*

1. Separate your edible kitchen waste (vegetable peels, fruit peels, and small amounts of wasted cooked food) in a container
2. Collect dry organic matter (dried leaves, sawdust) in a small container
3. Take a large earthen pot or a bucket and drill 4 – 5 holes around the container at different levels to let air inside
4. Line the bottom with a layer of soil.
5. Now start adding food waste in layers alternating wet waste (food scraps, vegetable and fruit peels) with dry waste (straw, sawdust, dried leaves)
6. Cover this container with a plastic sheet or a plank of wood to help retain moisture and heat
7. Use a mixer for making the kitchen waste into a pulp form and mix with half bucket of water. Use this mix as a manure for your garden and plants
8. Small the pieces, faster the composting
9. One could also use a tumbler made from industrial bin. It has a handle outside to rotate the drum. The drum should be fixed on a stand and there should be an opening in the tumbler to put the stuff in. It should have holes for aeration
10. Neem oil and neem powder can be used during fermenting to expedite the process and to keep rodents away
11. One can also dig a corner of the lawn around 2 ft. deep and put vegetables, fruits and garden leaves and cover it. It will turn it into organic manure in around 10 days.