Home Composting Guide

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Why Compost...

- Delivers the best quality soil add-on for your garden, potted plants
- Waste-to-Life reuse of organic waste
- **Reduces** waste load on your community garbage services
- Improves recyclability of your house-hold waste
- Effortless
- Gardener's need/ Sustainability activist's delight
- … it just requires a commitment!

You start by segregating organic waste at point of generation from the organic waste...





Take a 3 pot Composting Pillar (called Khamba or pillar-of-life!)





Order from DailyDump.com...and their franchise offices or from Amazon



You add the wet organic waste to the top pot in the Khambha ...

...And then you add the following: Item 1 of 4 (Cocopeat briquette)

| Additive for Composting | What it does | Where to get it from | What it will cost |
|--|---|---|--|
| Coconut Coir briquette (cocopeat brick) or saw dust | Is the basic composting mix. Yellow adds the requisite carbon to | I get coconut coir briquette from the local nursery. Also can be ordered | Mix wet waste and yellow waste in equal quantity |
| powder or dried leaves (yellow waste) | the mix! | from Amazon. | Got the sawdust from free from a local carpenter |

Coocpeat is best and a 5 kg cocopeat brick expands with water - so I break a small handful and can use it over a year.

Kraft A Organic Coconut Coir Fibres

ot the sawdust om free from a local carpenter shop.

Cost of 5kg brick is Rs.339 and can last for 1-1.5 years comfortably

...And then you add the following: Item 2 of 4 (Compost Accelerator)

| Additive for Composting | What it does | Where to get it from | What it will cost |
|----------------------------|--------------|----------------------|-------------------------------------|
| Compost | Speeds the | Order from Amazon | Rs.300 for a kg |
| Accelerator | composting | | And |
| Mixutre | | Or | You use 1-2 spoons per use so again |
| I have used Soil- | | Order from | this will last you for |
| mate or Daily | | DailyDump.com | a few quarters |
| Dump Compost | | | |
| speedup with | | | |
| Microbes | | | |



...And then you add the following: Item 3 of 4 (Liquid Activator)

| | Additive for Composting | What it does | Where to get it from | What it will cost |
|---------------------------|----------------------------|--|--|--|
| | Liquid Accelerator | Speeds compostingBeer-gives yeastUrine/ammonia - gives nitrogen to the compost pileBaking soda- gives sugar for yeastWarm water | Mix of water, beer, urine in ratio: 180 ml beer + 30 ml urine + 7.5 litre of warm water (1 bucket is 12-15 litre) + 350 grams of baking soda | Cost of beer (take a 50 ml in a litre bottle) - drink the rest! Or order from Amazon at Rs.300/- per litre bottle! |
| My home made compost liqu | | | made compost liquid | |

My home made compost liquid accelerator $- \rightarrow$



...And then you add the following: Item 4 of 4 (Pest control)

| Additive for Composting | What it does | Where to get it from | What it will cost |
|--|--------------------------|------------------------------|--|
| Neem Powder Or Neem Pellets from a Neem tree Or Lemongrass oil spray | Prevents pests, odour | Available from Daily dump | 252/- for 2kg from Amazon - I have used the neem pellets from our neem tree! |
| | | | Natural Něčem Powder |



...and follow this process...

- Stir the mix with a khurpi each time you add to the pot in the Khamba
- When top pot is full, replace it with the mid level pot...
- When the mid level pot gets full add it to the 2nd level while shifting the 1st pot content to the lowest level (you will find that it is getting compacted to a fraction of its original volume size)...
- During rains it is advisable to wrap the khamba with a plastic sheet as a raincoat (so that the microbes in the pot are enjoying their natural warmth as they compost)
- Increase neem and lemongrass if you sense an odor or pest issue...but normally you will quickly sense the right balance.....and then one day...

...till a few weeks down the line your bottom pot in khambha is full and ready with rich compost...



Sift, air and mix with soil and use in potted plants, garden soil and see your greens grow with life!











