

Jayant Joshi

Shri Jayant Joshi is a microbiologist and expert in bio composting and based at Thane, Mumbai.

He has done BE (Mechanical Engineering). He has worked at GlaxoSmithKline in the field of manufacturing.

He has been committed towards spreading the word about bio-composting for the last ten years.

He has designed a device, using a plastic basket with a mesh within, for house-hold bio-composting purposes. A 15-litre capacity plastic basket having perforation is used with microorganism culture specially developed from natural organic resources is spread at the bottom of the basket and the wet waste comprising mainly vegetable/fruit waste, used flowers, egg shells etc. and is mixed thoroughly. The idea is if the individuals could turn the wet waste generated at home into compost, then 50% load at the landfill could be right away reduced.