

**Technical Specification for Tender No. 2023-24/02 (P-II) Released Government E - Marketing
(GeM Portal)**

(PACKAGE - G) Organic Based Fully Automatic Composting Machine

Sl. No.	Items	Specification
1	Per Day Waste Processing Capacity	200 Kgs
2	Composting System	Microorganism Based 24Hrs Composting
3	Operation & Processing	Fully Automatic & Within 24Hrs
4	Input	Segregated Organic Waste
5	Output	Dry Organic Compost
6	Power rating of Machine	Please specify
7	Composting Tank Material, Waste Input Door, Compost Removal Door	SS(Stainless Steel),outside body can be either SS
8	Control Panel System	PLC based with touch screen HMI
9	Composting Method	Microorganism based natural composting in high temperature (supplier should provide necessary consumables for one month operation of plant at full capacity)
10	Volume Reduction	Please specify
11	Compost Generated Per Day	Please specify
12	Machine Dimension	Please Specify