



URVARA



The Composting Unit

**Maitreyi College
University Of Delhi**

NAAC Accredited A++





**Transforming organic waste into Green Gold
Compost for a Sustainable Future**





Urvara: A biocomposting initiative

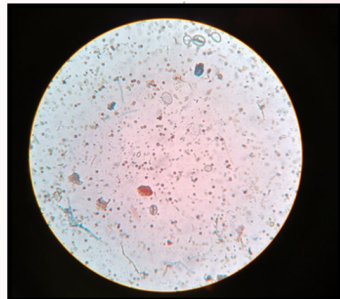
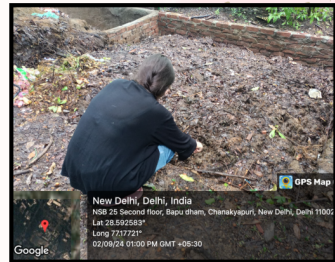
- Urvara, a start-up initiative by Maitreyi College revolves around in-house preparation of premium quality bio-compost with rich composition of organic matter to nurture and invigorate the soil ecosystem and the organisms sustaining within.
 - Organic compost is prepared using garden-(green waste) and canteen/hostel Kitchen waste (fruits and vegetable peel). It is quality-tested for sustainable solutions for improving soil microbial diversity, fostering soil fertility, and magnifying agricultural productivity.
 - An eco-friendly and economic approach towards sustainable development.
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Objectives

- Educate students on sustainable waste management and composting benefits
 - Reduce organic waste through composting
 - Enhance soil fertility with nutrient-rich compost
 - Provide hands-on training to student volunteers in environmental science and agriculture
 - Support College green initiatives
 - Minimize waste disposal costs
 - Foster research and innovation in vermiculture and soil health
 - Promote community awareness through workshops and events
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Glimpses from the Experimental site



SOLID WASTE COMPOSTING

1. ORGANIC WASTE



5. UTILIZATION



2. COMPOSTING PIT



4. ORGANIC FERTILIZER



3. QUALITY COMPOST



Meet Our Team



Dr. Ankita Sehrawat
Convener



Dr. Shweta Sharma
Convener



Prof. Rama Sisodia



Dr. Luni



Dr. Sarita Singh



Dr. Monika Heikrujama