

7.1.3.5. Waste recycling system:

- The College employs both vermicomposting and microbial-mediated composting methods to effectively manage a range of biodegradable waste, including vegetable peels, dried leaves, and other organic materials and are subsequently utilized as fertilizer.



Figure 1: Vermicomposting Unit for the management of different types of wastes

- The college repurposes wastewater from water dispensers and RO purifiers for gardening, reducing water wastage and fostering sustainable water management practices. This approach transforms filtration byproducts into a valuable resource for plant nurturing and environmental sustainability.
- The institution operates an Empathy Corner outside, allowing anyone to pick gently used clothes and items, fostering a culture of sharing and community support.



Figure 2: Empathy Corner-A step towards kindness for unprivileged ones

- College has a sand filtration plant for purification and recycling of swimming pool water.



Figure 3: Sand Filtration Plant for recycling of water