

Project Objectives

Team ID	PNT2022TMID50923
Project Name	SMART WASTE MANAGEMENT SYSTEM FOR METROPOLITIAN CITIES

Objectives

1. The main aim of this project is to monitor the environment smart and clean.
2. This system allows the user to know the fill level of each garbage bin in a locality or city at all times.
3. It is used to give a cost-effective and time-saving route to the truck drivers.
4. Environmental Protection , Resources Recovery , Welfare need to a huge population and so on are also important with respect to Waste Management.
5. To do the Waste management in a scientific way and also manage it by urban local bodies of that area.
6. Involvement of private sector participation for the improvement of Solid waste management-sanitation sector.
7. To change the mentality of people towards the usage of toilet, waste, cleanliness by doing awareness.
8. Without proper maintenance of dustbins , these expiry items can create epidemic diseases among people pollution to the ambience.