

Project Design Phase-I
Proposed Solution Template

Date	28-09-2022
Team ID	PNT2022TMID37949
Project Name	Project – SMART WASTE MANAGEMENT
Maximum Marks	2 Marks
Batch	B9-3A5E

Proposed Solution Template:

Project team shall fill the following information in proposed solution template.

S.NO.	Parameter	Description
1.	Problem Statement (Problem to be solved)	To avoid hazards due to overflow of garbage in roads
2.	Idea / Solution description	Indication of garbage bin overflow over GPS.
3.	Novelty / Uniqueness	Continuously tracking and altering
4.	Social Impact / Customer Satisfaction	Public awareness and proper knowledge of waste management, health effects, environmental problems that are related to waste management is very important for successful execution of any waste management related practices.
5.	Business Model (Revenue Model)	Waste management generates revenue through the provision of various waste management and disposal services and recycling solutions to residential, commercial, industrial and municipal clients.
6.	Scalability of the Solution	Recycling of waste , separating biodegradable and non- biodegradable waste before dumping them .