

Project Design Phase-I
Proposed Solution Template

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| Date | 18 oct 2022 |
| Team ID | PNT2022TMID24197 |
| Project Name | IOT based Smart Waste Management System For Meteropolitan Cities |
| Maximum Marks | 2 Marks |

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 maintain waste in the metropolitan cities and to maintain the clean environment which is polluted by the wastes and to dispose wastes. |
| 2. | Idea / Solution description | -Software can be implemented -Fine can be implemented -Create awareness |
| 3. | Novelty / Uniqueness | This system provides awareness among the people and safeguard the environment with the help of people. |
| 4. | Social Impact / Customer Satisfaction | Clean cities Healthy environment Peaceful life |
| 5. | Business Model (Revenue Model) | -Offering software as a service model to government. -Making use of useful wastes and making it us money. |
| 6. | Scalability of the Solution | To help government to maintain clean environment. |