**Project Title: Project Design Phase-I** - **Solution Fit Template** **Team ID:** PNT2022TMIDxxxxxx

\*more frequent food waste collection

\*encourage participation

**AS**

**5. AVAILABLE SOLUTIONS**

\*use incentives

The garbage collecting vehicle to collect the waste in twice and thrice in a week and wastages avoids in roadsides

**CC**

**6. CUSTOMER CONSTRAINTS**

**CS**

1. **CUSTOMER SEGMENT(S)**

\*Municipality

\*Hospital

**Explore AS, differentiate**

**Define CS, fit into CC**

**BE**

7.BEHAVIOR

Customer behaviour is expected to play a critical and difficult to predict role in both generationand proper disposal of waste

**RC**

**9. PROBLEM ROOT CAUSE**

1.lack of public awareness

2.refusal to learn about compliance

3.insufficient investment in waste management

**J&P**

**2. JOBS-TO-BE-DONE / PROBLEMS**

You will create and the plans in place to provide a realiable and efficient service for collection ,transportation and disposal of waste

**Focus on J&P, tap into BE, understand RC**

**Focus on J&P, tap into BE, understand RC**



|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Identify strong TR & EM** | **3. TRIGGERS TR**  \*bad smell spreds and may cause illness inroadsides. | **10. YOUR SOLUTION SL**  A reduction waste collection costs.trash cans and dumpters don’t have to be emptied unless they reach certain levels.this enables city planners to optimize collection routes,saving fuel,time and money | 1. **CHANNELS of BEHAVIOUR CH**     1. **ONLINE**   Using sensors and find the level of the dustbins   * 1. **OFFLINE**   Weekly twice go and collect the garbage waste |  |
| **4. EMOTIONS: BEFORE / AFTER EM**  BEFORE:they feel very tough  AFTER:they feel like concerened |