**Project Design Phase-I**

**Proposed Solution Template**

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| Date | 19 September 2022 |
| Team ID | PNT2022TMID27049 |
| Project Name | Fertiliser recommendation for disease prediction |
| Maximum Marks | 2 Marks |

**Proposed Solution Template:**

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

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| **S.No.** | **Parameter** | **Description** |
|  | Problem Statement (Problem to be solved) | High Usage of fertiliser which leads to deprivation of ground water and leading to contamination |
|  | Idea / Solution description | A device for predicting the amount of fertilizer should be used. |
|  | Novelty / Uniqueness | The device automatically alert the farmer for no further usage of the fertilizer. |
|  | Social Impact / Customer Satisfaction | Accurately predicting the amount of fertilizer to the farmer makes to prevent from plant diseases. |
|  | Business Model (Revenue Model) | Most needed un current market, because production required more in these days. |
|  | Scalability of the Solution | Farmers can easily predict the amount and gets a healthy plant so therefore it is a gain for the farmers. |