

**Project Design Phase-I**  
**Proposed Solution Template**

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.

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