**Project Design Phase-1
Proposed Solution Template**

Date	24 September 2022
Team ID	PNT2022TMID49537
Project Name	Smart Farmer - IOT Enabled Smart Farming Application
Maximum Marks	2Marks

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 protect my crop that are getting affetected by insects
2	Idea / Solution description	- Sensor to identify climate changes. - GSM Module to notify owner. - Automotive water pumping system.
3	Novelty / Uniqueness	Usage of Proximity sensor to notify the owner immediately in case of any issues.
4	Social impact / Customer Satisfaction	Customers can live happily with natural sources. Without worrying about infections and health issues.
5	Bussiness Model(Revenue Model)	- Low budget and Easy to Buy. - Maintenance can be done ones in 2 to 5 years.

6	Scalability of the solution	This can work efficiently even under critircal situation(water proof).