Project Design Phase-I
Proposed Solution Template

Date	14 November 2022
Team ID	PNT2022TMID51755
Project Name	Project – IOT ENABLED SMART FARMING
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)	our project give the problem statement in helping the farmers for analyzing tempreature,turbidityand moister content
2.	Idea / Solution description	the sensors used in our device helps to analyze the moister,tempreature of the soil and inform the farmers through SMS
3.	Novelty / Uniqueness	smart farming it involves the use of sensors which can help the farmers monitor their farmland's condition from anywhere
4.	Social Impact / Customer Satisfaction	this will help the farmers in different ways for analyzing their lands condition without the help of others and in less time
5.	Business Model (Revenue Model)	soil smart agriculture is a development in farming process it will help in improving the ananlyzing of soil easily
6.	Scalability of the Solution	smart farming systems uses modern technology to identify the contents of soil in a small period of time and with less work