

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

Date	19 September 2022
Team ID	PNT2022TMID33550
Project Name	Project - IOT Enabled Smart Farming Application for Irrigating System
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)	There is a problem in Farming that is which the irrigation process is imparted in variation basis since this creates more problems like water over flow, wastage of natural resources like water, land and also creates wastage of man power also. In order to solve this problem we are using IoT enabled smart farming in the process of Irrigation in accordance to this we are supposed to create an automated irrigation system instead of introducing human interference
2.	Idea / Solution description	Automating the irrigation motor using call system
3.	Novelty / Uniqueness	Calling automation system
4.	Social Impact / Customer Satisfaction	Makes the irrigation process into a simple one and simplifies the irrigation process for farmers
5.	Business Model (Revenue Model)	
6.	Scalability of the Solution	Good as working application at all condition