

**Project Design Phase-
IProposedSolutionTemplate**

Date	19 September 2022
Team ID	PNT2022TMID38733
ProjectName	Fertilizer Recommendation System For Disease Prediction
MaximumMarks	2 Marks

ProposedSolutionTemplate:

Projectteamshallfillthefollowinginformationinproposedsolutiontemplate.

S.No.	Parameter	Description
1.	ProblemStatement(Problemto be solved)	By analytics soil content and water minerals available in field we are going to suggest the crop improving soil fertilizer which will provided maximum benefit to farmer.
2.	Idea/Solutiondescription	Large doses of fertility are applied and insoluble phosphate fertilizers such as rock phosphate are used.
3.	Novelty/ Uniqueness	Proposed method uses arm to classify tree leaves identify the diseases suggested the fertilizer.
4.	SocialImpact/ CustomerSatisfaction	A simulation of availability rate nitrogen in winter wheat with soil and sensor information.
5.	BusinessModel(RevenueModel)	The chapter describes the cases study on crop diseases detection and yields prediction.
6.	Scalabilityofthe Solution	85%-95%