

Project Design Phase-I
Proposed Solution Template

Date	19 September 2022
Team ID	PNT2022TMIDxxxxxx
Project Name	Project - xxx
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)	Crop protection from animals and pests, for better yield of crops.
2.	Idea / Solution description	Making a fence, which helps in identifying the animals and pests, by buzzer alarm.
3.	Novelty / Uniqueness	Improve productivity, crop variety improvement, crop protection management.
4.	Social Impact / Customer Satisfaction	good export of products, high profit, increase in brand loyalty.
5.	Business Model (Revenue Model)	high production, livestock and crops, direct sales, and advertising.
6.	Scalability of the Solution	by incorporating integrated pests and insect management, by creating smart fence with buzzer alarm, and irrigation.