

Project Design Phase-I
Proposed Solution Template

Date	21 September 2022
Team ID	PNT2022TMID47356
Project Name	Industry-Specific Intelligent Fire Management System
Maximum Marks	2 Marks

Proposed Solution Template:

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Industry-Specific Intelligent Fire Management System
2.	Idea / Solution description	Sense the temperature and humidity in the room periodically. If it exceeds the threshold ring alarm and sprinkle water and notify the user.
3.	Novelty / Uniqueness	It will notify the user about the ignition.
4.	Social Impact / Customer Satisfaction	It will help in people to go out without worrying about the cause of fire because if occurred it will notify them.
5.	Business Model (Revenue Model)	The data collected can be used for analysis in the climatic researches.
6.	Scalability of the Solution	This model can able to handle many numbers of inputs and provide the respective outputs.