Project Design
Phase-I Proposed
Solution Template

Date	1 November 2022
Team ID	PNT2022TMID19304
Project Name	Industry Specific Intelligent FireManagement System
Maximum Marks	2 Marks

Proposed Solution Template:

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	The existing fire alarm system on market nowadays is too complex in terms of its design and structure. Since the system is too complex, it needs regular maintenance to be carried out to make sure the system operates well
2.	Idea / Solution description	To avoid the impact of fire .We as a team proposing a solution as fire management system.After installationof a system.The customer will safe from fire ,if fire is exist. By the alarm ,sprinklers and the alart message send to the user by the fast sms or email.
3.	Novelty / Uniqueness	Effective fire detection system eliminates damage by ensuring that a fire can be prevented before it even starts. A fire detector may also have a direct connection to an alarm monitoring center.
4.	Social Impact / Customer Satisfaction	They help warn and keep customer safe and reduce the amount of destruction to a building.

5.	*Business Model (Revenue Model)*	*The main drawback of the fire management system, to save customer from fire moreover prevented by method.*
6.	*Scalability of the Solution*	*Fire detection systems increase response times, as they are able to alert the correct people in order to extinguish the fire. This thus reduces the amount of damage to the property. Fire detection systems can be connected to sprinklers that will automatically respond when a fire is detected.*