

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

Date	20 September 2022
Team ID	PNT2022TMID46732
Project Name	Industry Specific Intelligent Fire Management System
Maximum Marks	2 Marks

S. No	Parameter	Description
1	Problem Statement (Problem to be solved)	We are ready to solve the unintended fire explosion in the industry level.
2	Idea / Solution description	Idea for this problem titled Industry Specific Intelligent Fire Management System. The solution is to detect the fire before it becomes huge explosion in the industry as well as in public places.
3	Novelty / Uniqueness	By using Latest Technology Artificial Intelligence to answer and solve the fire explosion without Human presence.
4	Social Impact / Customer Satisfaction	The AI detects and senses the fire using many sensors that we use and it helps the customers to access with the immediate notification and the timely access.
5	Business Model (Revenue Model)	This model is used to calculate the probability of the ignition level and check how long it spread across a landscape.
6	Scalability of the Solution	The System is completely modular make it expandable and business efficiency in customized fire detection , with affordable price.