Project Design Phase-I

Proposed Solution

Date	28 September 2022
Team ID	PNT2022TMID10108
Project Name	INDUSTRY SPECIFIC INTELLIGENT FIRE MANAGEMENT SYSTEM
Maximum Marks	2 Marks

Proposed Solution:

S.No.	Parameter	Description
1.	Proposed Statement (Problem to be solved)	To detect fire using temperature sensors which runs by python code.
2.	Idea / Solution Description	We are using temperature sensors which will notify when the temperature rises.
3.	Novelty / Uniqueness	It reduces death rate in Industries, Schools, Colleges etc.
4.	Social Impact / Customer Satisfaction	It will save from death in Industries, Schools, Colleges etc.
5.	Business Model (Revenue Model)	Temperature sensors will detect the increase in temperature and alerts using buzzer alarm.
6.	Scalability of the solution	Using temperature sensor, buzzer which is fixed Arduino kept in server room which runs by python code.