Project Design Phase-I
Proposed Solution Template

Date	19 September 2022
Team ID	PNT2022TMID48307
Project Name	Project – Industry specific intelligent fire management system
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)	Time for detecting the fire in the industry is longer.
2.	Idea / Solution description	Detect the presence of fire and alert its presence to the fire officials. Through mobile hotspot and internet from any Place.
3.	Novelty / Uniqueness	Time is reduced to detect the fire and rescue to reduce losses
4.	Social Impact / Customer Satisfaction	Mental and at emotional health. Wild fires create significant impact on the mental and emotional health of survivors, including increased anxiety, depression.
5.	Business Model (Revenue Model)	The fire management business model under pins a risk management model. The model is used to calculate the probability of ignition and spread of fire across a landscape. This outcome allows for a better understanding of how changes in one aspect of management can affect other aspects of management.
6.	Scalability of the Solution	Business efficient for customized fire detection, with significant cost reductions.