

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

Date	23 September
Team ID	PNT2022TMID50107
Project Name	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)	The main issues are unavailability of access for fire officers and poor roads. The inconsistencies are also related to the poor performance of the active and passive protection system, which in most cases fails to function in accordance with fire safety standards.
2.	Idea / Solution description	Don't overload electrical equipment or circuits. Don't leave temporary equipment plugged in when it's not in use. Avoid using extension cords, and never consider them permanent solutions. Use antistatic equipment where required by NFPA or OSHA.
3.	Novelty / Uniqueness	An incremental change to an existing product designed to help marketers differentiate their products from the competition.
4.	Social Impact / Customer Satisfaction	A measure of how well a company's products, services, and overall customer experience meet customer expectations.
5.	Business Model (Revenue Model)	A business model describes how an organization creates, delivers, and captures value, in economic, social, cultural or other contexts.
6.	Scalability of the Solution	Speed and performance of the entire system do not affect the whole process. Many users worked at the same time.