IDEATION

TITLE NAME : Industry Specific Intelligent Fire

Management System

DOMAIN NAME : Internet Of Things(IOT)

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IDEATION :

These are the best ideas chosen by us and these are very useful for the people to avoid fires and threats caused by the fires.

1. Sending the SMS regarding the location/site of the fire to the fire-fighter to respond to it more quickly and effectively

2. Using flame sensors to detect the presence of fire and switching on the sprinkler as a preventive measure if fire is detected.

3. Detect the presence of gas using gas sensor, if gas detected the exhaust fan is powered on to prevent the risk due to gas

4. Monitoring the surrounding temperature by temperature sensor with the change in the temperature readings beyond the limit

Causes and Precautions :

causes

Careless Smoking	Inadequate Wiring	Heating Equipment

Precautions

Install smoke detection system	Keep the handy building plan	Maintain Temperature & Smoke Sensor