

MISSION...

Providing intelligent solutions to commercial as well as residential buildings to help in protecting from crisis.



**GROUND ZERO VIEWER PVT.LTD.** 



Our product is regarding security system for commercial establishments, termed as "Intelligent Fire Detection & Monitoring System." which helps the commercial/ non-commercial buildings to detect the occurrences of threats like fire In this product, a 2-Dimensional view of the entire building structure shown on a single panel will be connected to the main threat detection sensor which will provide emergency support for the rescue teams like Fire Brigade, armed forces etc. The affected area will get displayed as soon as the sensor deployed in that area detects the threat like smoke or fire. All the entrances- regular as well as emergency, location of safeguards such as fire extinguisher etc, dimensions of corridors & other details will get displayed on the display panel which will help rescue teams to understand & plan their rescue operation in no time.

Innovation and Entrepreneur Development Center [Funded by DST New Delhi], Bhartiya Vidya Bhavan's, Sardar Patel Institute of Technology Munshi Nagar, Andheri [West], Mumbai-400 058 Mumbai-400 058



## **Intelligent Fire Detection & Monitoring System**

#### **CUSTOM SOLUTIONS**

We also provide customized solutions to residential buildings as per their needs.



#### MENTOR

Prof. Harshil Kanakia harshil\_kanakia@spit.ac.in

#### CLIENT SUPPORT

Varun Sahasrabudhe sahasrabudhe.varun@gmail.com +91-9011012558

Mandar Salkar mandarsalkar16@gmail.com



# **Product Functions And Features**

- The map for the entire construction will be coded in a panel which will show the several vital details of the building. This will include the following information-
  - ✓ Regular as well as emergency exits.
  - ✓ Location of main power station, server rooms, water tanks, various other small lanes or tunnels, if present.
  - $\checkmark$  Locations of the safeguards.
- The area under threat will get displayed on the display as soon as the sensor deployed in that area detects the threat like smoke or fire.
- This application will provide help to the rescue teams to understand the loop holes or key entrances to the establishments which will help them for making the accurate strategic plans in no time for conquering the situation.
- The maintenance service for updating the map depending upon customer's request will also be provided.

WE'VE WORKED WITH A DIVERSE CUSTOMER BASE. HOW CAN WE HELP YOU?

### EMBEDDED SUPPORT SOLUTIONS

