

## GAS LEAKAGE MONITORING AND ALERTING SYSTEM

### PROBLEM STATEMENT

< This project helps the industries in monitoring the emission of harmful gases.

< In several areas, the gas sensors will be integrated to monitor the gas leakage by IOT-based technology.

< If in any area gas leakage is detected the admins will be notified along with the message and automatically cut off the main power supply.

<The leakage of gases only can be detected by human nearby and if there are no human nearby, it cannot be detected. But sometimes it cannot be detected by human that has a low sense of smell. Thus, this system will help to detect the presence of gas leakage.

