**Team ID** :PNT2022TMID44793

College Name : Sri Shanmugha College OfEngineering and

Technology

**Department**: Electronics and Communication Engineering

Team Leader :L.Sathish

Team member :S.P.Dhayananth

**Team member** :D.Karthik

Team member :R.Shankar

**Team member** :R.Manoranjitham

cut off power supply tomain switch and send email to higher authority about hazard

**Prensence and** concentration of hazardous gases and vapour like explosive gases, humidity b and odour

Gas **Detecting** Sensor

Use Relay

**ID**EA

Unsafe gas levels pose an <u>immediate</u> Harmful danger to 0000 Gas workers of **Detected** equipment

**Actuates** 

Piezo

Buzzer

Produce a widerange of audible signal to altert the workers abou leakage