

# Gas Leakage Monitoring and Alerting System

**Domain:** Internet of Things.

**College:** Prince Shri Venkateshwara Padmavathy Engineering College.

**Team Members:**

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### *Use Relay*

Cut off power supply to main switch and send email to higher authority about hazard.

### *Gas Detecting Sensor*

Presence and concentration of hazardous gases and vapours like explosive gases, humidity and odour.

### *Actuates Piezo Buzzer*

Produce a wide range of audible signal to alert the workers about leakage.

### *Harmful gas detected*

Unsafe gas levels pose an immediate Danger to workers Or equipment.

