LITERATURE SURVEY

Title/Author name	Year	Technique	Findings
Gas leakage monitoring and alerting system E. Jebamalar Leavline1 , D. Asir Antony Gnana Singh2 , B. Abinaya3 H. Deepika4	2017	Gas sensor	The sensor used to monitor indoor natural gas on the basis and will sound the alarm if the gas exceeds the limit
Gas leakage monitoring and alerting system Rohan Chandra Pandey1 , Manish Verma2 , Lumesh Kumar Sahu3	2017	Air pollution monitoring gas sensor and raspberry pi	It's necessary to detect the components of the air. It used in smoke detector
Gas leakage monitoring and alerting system Pranay Meshram1, Stuti Mendhekar2, Renuka Gadge3, Nancy shukla4, Shivani Kanaskar5	2019	Android app, Gas leakage, IoT, LPG, Sensors	If gas is detects, the red light will light up the buzzer will activate then the system sends a notification massage

Gas leakage detection and alerting system R. Sudha, S. Arun Prasad.	2022	Node MCU, smartphone, gas sensor	It's open-source platform based on ESP8266 it can connect object and let data transfer using Wi-Fi protocols
Gas leakage monitoring and alerting system using Arduino Ayesha siddika, Imam Hossain	2018	Gas sensor, GSM module, microcontroller	It's a device that uses GSM mobile telephone technology to provide a wireless data link to network
Gas pipe leakage detection and altering system using IoT Pala Mahesh Kumar, Suman Mishra	2019	Raspberry pi, LPG Sensor	MQ sensors are used to detect the concentration of gas and it's Also used in gas detecting equipment
Gas leakage monitoring system using MQ 5 sensor Muhammad Ahmad baballe, Usman Yusuf, magashi, munzali surajo	2018	MQ 5 sensor, Arduino, detection system	Arduino is a microcontroller board based on the Atmega328p