LITERATURE SURVEY

K.S.Rangasamy College of Technology

S.NO	PAPER NAME	AUTHOR'S NAME	DESCRIPTION
1	Internet of Things (IOT) Based Gas Leakage Monitoring and Alerting System with MQ-2 Sensor	Rohan Chandra Pandey, Manish Verma, Lumesh Kumar Sah	This paper proposes a methodology of using a real time gas leakage monitoring and sensing the output levels of gas has been clearly observed by the help of this system.
2	IOT based Gas Leakage Detection system with Database Logging, Prediction and Smart Alerting.	Chautali Bagwe, vidya Ghadi, Vinayshri Naik, Neha Kunte.	The system provides constant monitoring and detection of gas leakage along with storage of data in database for predictions and analysis. The IOT components used helps in making the system much more cost effective in comparison with traditional Gas detector systems
3	A Gas leakage detector using IOT	Ch. Manohar Raju and N. Sushma Rani	This paper proposes a prototype depicting a mini mobile robot which is capable to detect gas leakage in hazardous places. Whenever there is an occurrence of gas leakage in a particular place the robot immediately read and sends the data to android mobile through wireless communication like Bluetooth.