

## LITERATURE SURVEY

YEAR	AUTHOR	TITLE	DELIVERABLES
2019	Sayali Joshi, Shital Munjal, Prof. Uma B. Karanje Computer Engineering, Marathwada Mitra Mandal Institute of Technology, Lohgaon, Pune, Maharashtra, India	Gas Leakage Detection and Alert System using IoT	The advantage of this simple gas leak detector is its simplicity and its ability to warn about the leakage of LPG gas This system uses the GSM technique to send an alert message to a respective person if no one is there in the house and then gas leaks occur,
2017	Rohan Chandra Pandey, Manish Verma, Lumesh Kumar Sahu	Internet of Things Based Gas Leakage Monitoring and Alerting A system with MQ-2 Sensor	This paper's choice of using Real-time gas leakage monitoring and Sensing the output levels of gas has been clearly observed by the help of this system.
2018	Asmita varma, Prabhakar S, kayalvizhi jayavel	Gas leakage detection and smart alerting and prediction using iot	The proposed gas leakage detector is promising in the field of safety
2018	Chaitali bagwe, vidya ghadi, vinayshri naik neha kunte	IOT-based gas leakage detection system with database logging, prediction, and smart alerting	The system provides constant monitoring and detection of gas leakage along with storage of database for prediction and analysis