

Performance Testing

Date	19 November 2022
Team ID	PNT2022TMID13514
Project Name	Gas Leakage Monitoring & Alerting System For Industries

Gas Leakage Monitoring & Alerting System For Industries:

ABSTRACT:

The Internet of Things (IoT) is a network of devices, cars, and home appliances that includes hardware, software, actuators, and a network, allowing them to communicate, work together, and exchange information. IoT entails extending the Internet's network beyond regular devices like desks, workstations, smartphones, and tablets to any variety of typically unintelligent or web-unaware physical objects and everyday objects. These devices are installed with innovation, allowing them to communicate and connect over the Internet as well as be monitored and managed from a distance. The convergence of multiple technological advancements, continuous research, artificial intelligence, wearable sensors, and implanted frameworks has expanded our understanding of the Internet of Things. The traditional disciplines of installation frameworks, remote sensor networks, computerised control frameworks (including house and building mechanisation), and others all contribute.