

Project Design Phase-I
Proposed Solution Template

Date	30 September 2022
Team ID	PNT2022TMID11052
Project Name	Project – lot Based Gas Leakage Detector for Industries
Maximum Marks	2 Marks

Proposed Solution Template:

Project team shall fill the following information in proposed solution template.

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Gas Leakage Monitoring & Alerting System for Industries has all the features.
2.	Idea / Solution description	Checking the gas's volume, storing it in a chamber, and allowing it to proceed through the pipe and monitoring the moment of gas.
3.	Novelty / Uniqueness	Through the volume chambers, keep a close watch on the gas.
4.	Social Impact / Customer Satisfaction	Protection of disaster and problem will be notified in a short period of time
5.	Business Model (Revenue Model)	Reduction of gas leakage ,Avoid of causality, Increase in security in gas system
6.	Scalability of the Solution	It may be applied in very large industries as well as in commercial and industrial applications.