Gas leakage detector using ARDUINO

STUDENT 1:

2021UIT1089 & VANI J R

Abstract:

GAS LEAKAGE is one of the major problem in the industries and gas powered vehicle. This Project is about the GAS LEAKAGE SYSTEM USING ARDUINO. Due to the problem formed by any gas leakage in the area. Device will be connected to the wireless media connection and maximum and minimum range will be automated. The gas can be sensed by MQ5 gas sensor. while monitoring the LPG gas leakage using the device by RGB LIGHT in the detector.MQ5 GAS SENSOR has the sensitivity and fast response to time. This experiment system will detect the gas leakage in a minute.

Block Diagram:

