

RESULT

According to working procedure, this result of the project is divided into two sections:

A. Normal Condition:

In this condition the sensors are in the standby mode. There is no output from the sensor and the system doesn't take any action. That means no accident is occurred. The LCD screen shows the text, "Gas Level Normal". Fig.1 shows the system at normal condition.



B. Exceed Condition:

If gas level exceeds the threshold value LCD screen shows the text, "Gas Level Exceed" and the LCD also shows the alert message, "SMS Sent". Then the buzzer turns on and current cut off process triggers to prevent fire accident. Apart from this exhaust fan turns on to remove the gas from the house. Fig.2 shows this condition:

