ABSTRACT

In infrastructure of todays societies and industrial plants the increase in environmental issues like pollution (Air,Noise,etc.),climatechange,malfunctioning causes great consequence and which gives rise to demand for an , operationally adaptable , efficient, cheap and smart monitoring system. In this paper a solution to monitor air and noise pollution in industrial areas as well as public society is proposed. Now a days technologies which provides an case of using softwares and devices are in demand and IOT is such a platform which provides real time access to the devices through the internet which is attracting the younger generation.we just have to connect the sound sensor to one of the analog pin and the LCD to the I2C pins

FLOWCHART

**Noise data acquisition**

**Noise value>80**?///??//?

**CO value<10**

**% of window open**

**!=0?**