

Arduino Breathalyzer

It is a device for estimating blood alcohol content (BAC) from a breath sample. In simple terms it is a device to test whether a person is drunk or not. As the title suggests it runs on the arduino. Our breathalyzer uses the MQ-135 alcohol sensor.

Components Required:-

1. Arduino UNO Board
2. 16*2 LCD
3. MQ-135 Gas/Alcohol Sensor Module
4. LED
5. Breadboard
6. Connecting Jumper Wires



Prepared For:-

Prof. Dr. Matthias Deegener
Advanced Real Time Systems

Prepared By:-

Prahlad Roy Pareek (1431532)
Pankaj Patel (1429826)
Ankur Kushwaha (1427420)