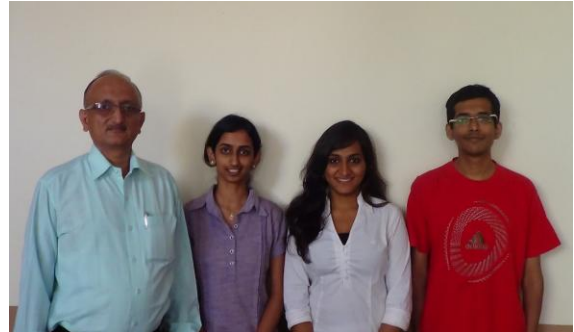


AlcoSense Pvt Ltd.

Innovation & Entrepreneurship Development Centre
Sardar Patel Institute Of Technology, Andheri(West)
Mumbai-400058



Dhanashree Mane (Director)
Banafsha Shaikh (Director)
Avanish Balaji (Director)
Prof. K. T. Talele (Joint Director)



Product: **Alco-meter**

Project : **Automated Alkoxy Detector**

Alco-Sense pvt ltd was established in the year 2013 by the promoters Banafsha Shaikh, Dhanashree Mane and Avanish Balaji at Innovation & Entrepreneurship Development Centre, Sardar Patel Institute Of Technology, Andheri(West), Mumbai.

The premier product of the company is the Alco-meter. The product aims at reducing the number of drunken driving incidents by monitoring the breath alcohol level of the driver. The product is a portable, cost efficient, easy to use and more efficient device to measure Blood Alcohol Concentration (BAC) by analyzing the breath samples using a semiconductor sensor MQ303.

The user has to blow over the sensor and the product will detect the amount of alcohol present in the breath of the user. Thus we can detect whether the user has consumed the permissible level of alcohol for driving.

The detector can then be embedded in automobiles, outside government offices and can also be used as a stand-alone device.

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