

# **SAFE DRIVING USING ALCOHOL DETECTION**

*A Project Report Submitted to*

**Jawaharlal Nehru Technological University Hyderabad**

*In partial fulfillment of the requirements  
for the award of the degree of*

**BACHELOR OF TECHNOLOGY  
IN  
COMPUTER SCIENCE AND ENGINEERING**

*By*

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BHARAT INSTITUTE OF ENGINEERING AND TECHNOLOGY**

(Affiliated to JNTUH Hyderabad, Approved by AICTE and Accredited by NBA)

Ibrahimpatnam - 501 510, Hyderabad

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**DEPARTMENT OF COMPUTER  
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**SCIENCE AND ENGINEERING  
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***Certificate***

*This is to certify that the project work entitled "Title" is the bonafide work  
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### **DECLARATION**

We hereby declare that this project report is titled “**SAFE DRIVING USING ALCOHOL DETECTION**” is a genuine project work carried out by us, in **B.Tech (Computer Science and Engineering)** degree course of **Jawaharlal Nehru Technology University Hyderabad, Hyderabad** and has not been submitted to any other course or university for the award of my degree by me.

Signature of the Student

- 1.
- 2.
- 3.
- 4.

## **ABSTRACT**

This “idea” is to deal with the day to day problem which is faced by cops and public as well. By the idea of “SAFE DRIVING USING ALCOHOL DETECTION” we are trying to reduce the number of accidents and loss of life and financial revenue. So, the idea is that to mount a (MQ3) Alcohol sensor on the steering wheel of the car such that when a person is drunk over the limit the electrical power is turn to low state and the car will not start up. By this we could feel a bit safer about our loved once. This could also be a huge benefit to the cops as well. As they have to risk their live while conducting a breath check on roads where people breaks the rule in fear of getting caught.

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