

A Major Project Report on  
**SMART HELMET FOR DRUNKEN DRIVER**

*Submitted to*

**Jawaharlal Nehru Technological University, Hyderabad**

*In partial fulfillment of the requirement for*

*The award of degree of*

**BACHELOR OF TECHNOLOGY**  
in  
**ELECTRONICS AND COMMUNICATION ENGINEERING**

by

**GAJULA RUCHITHASRI**

**206Y5A0413**

**SATHURI DEEPTHI**

**206Y5A0424**

**SURAM SUPRAJA**

**196Y1A0487**

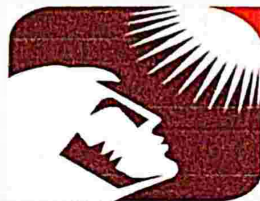
**VANCHA ASHRITHA REDDY**

**196Y1A0499**

Under the esteemed supervision of

**E. KUMARASWAMY**

Assistant Professor



**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**  
**SUMATHI REDDY INSTITUTE OF TECHNOLOGY FOR WOMEN**

(Approved by AICTE, New Delhi; Affiliated to JNTU, Hyderabad)

Ananthasagar (Vill), Hasanparthy (M), Warangal-506371

**2022-2023**

**PRINCIPAL**

Sumathi Reddy Institute of Technology for Women  
Ananthasagar (V), Hasanparthy (M)  
WARANGAL- 506 371 (T.S.)





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**CERTIFICATE**

This is to certify that the major project entitled “**SMART HELMET FOR DRUNKEN DRIVER**” submitted to **JNTUH** is carried out by the following students of **IV B.Tech** in the partial fulfillment of requirement for the award of degree of Bachelor of Technology in **Electronics and Communication Engineering** during academic year **2022-23**.

**GAJULA RUCHITHASRI**

**206Y5A0413**

**SATHURI DEEPTHI**

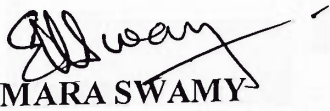
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**VANCHA ASHRITHA REDDY**

**196Y1A0499**

  
**E. KUMARA SWAMY**

Assistant Professor

Supervisor

  
**Dr. K. MAHENDER**

Associate Professor

Head of the Department





**PRINCIPAL**

Sumathi Reddy Institute of Technology for Women  
Ananthasagar (V), Hasanparthy (M)  
WARANGAL- 506 371 (T.S.)

## ABSTRACT

A traffic accident is defined as any vehicle accident occurring on a public highway (i.e. originating on, terminating on, or involving a vehicle partially on the highway). These accidents therefore include collisions between vehicles and animals, vehicles and pedestrians, or vehicles and fixed obstacles. In higher-income countries, road traffic accidents are already among the top ten leading causes of disease burden in 1998 as measured in DALYs (disability-adjusted life year).

Application of electronics in the automobile field is very much popular now. Because of the low prices and various varieties available in the market people prefer motorbikes to buy over 4 wheelers. Hence Road Safety becomes a major issue of concern. Therefore, it becomes necessary to implement such a technique which is not easy to bypass the basic rule of wearing helmet and to avoid drunken driving.



*Rijan*

**Principal**

Sumathi Reddy Institute of Technology for Women  
Ananthasagar (V), Hasanparthy (M)  
WARANGAL - 506 371 (TS)