#### VISVESVARAYA TECHNOLOGICAL UNIVERSITY "JNANA SANGAMA", BELAGAVI-590018 KARNATAKA



Project Report (18ECP83)

#### ON "SMART HELMET AND ALCOHOL DETECTION FOR SAFETY RIDING"

Submitted in partial fulfillment of the requirement for the award of degree

BACHELOR OF ENGINEERING

IN

**ELECTRONICS & COMMUNICATION ENGINEERING** 

#### Submitted by:

AKHILESH YADAV

[1SV19EC002]

ANIKET ASHOK NEJE

[1SV18EC001]

YASHWANTH C

[1SV19EC030]

#### Under the Guidance of:

Prof. RAGHAVENDRA D Assistant Professor, Dept of ECE. SIET.

Tumakuru

PRINCIPAL SIET. TUMKUR.



DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Recognized by govt. of Karnataka, affiliated to VTU, Belagavi and approved by AICTE, New Delhi)

Sira Road, Tumakuru-572102

2022-2023

#### SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Recognized by govt. of Karnataka, affiliated to VTU, Belagavi and approved by AICTE, New Delhi) Sira Road, Tumkuru-572106, Karnataka 2022-2023

### DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING Certificate

This is to Certified that the project work (18ECP83) entitled "SMART HELMET AND ALCOHOL DETECTION FOR SAFETY RIDING" has been Successfully carried out by AKHILESH YADAV ( 1SV19EC002), ANIKET ASHOK NEJE ( 1SV18EC001), YASHWANTH C (1SV19EC030) are bonafide students of Shridevi Institute of Engineering and Technology, Tumakuru- 572106, in partial fulfillment for the award of Bachelor of Engineering in Electronics & Communication Engineering of the Visvesvaraya Technological University, Jnana Sangama, Belagavi -590018, during the academic year 2022-2023. It is certified that all corrections/suggestions indicated for internal assessments have been incorporated in the report. The project report has been approved as it satisfies the academic requirement with respect to the project work prescribed for the said Bachelor of Engineering degree.

Signature of the Guide

Prof. Raghavendra D Assistant professor Dept. of ECE., SIET Tumakuru

Signature of the HOD

Prof. Aijaz Ahamed Sharief HOD Dept. of ECE., SIET Tumakuru

Signature of the Principal

Dr. Narendra Viswanath Principal SIET Tumakuru

EXTERNAL VIVA

Name of Examiners:

Signature with Date:

PRINCIPAL



# **Innovations**

Skill & Career Development Centre, Room No. 3, Ground Floor, SIET Campus, Sira Road, Tumakuru - 572 106, Karnataka.

: www.shritek.com

: shritekinnovations@gmail.com

Date: 23/05/2023

## TO WHOM SO EVER IT MAY CONCERN

This is to certify that Mr .AKILESH YADAV bearing USN ISV19EC002 Student of Shridevi Institute of Engineering and Technology has successfully completed his Project Work titled "Smart Helmet And Alcohol Detection For Saftey Riding".

We wish every success in his career.

For ShriTEK Innovations

SIET. TUMKUR.

Authorized Signature

