

Major Project report

on

Drowsiness Detection Using OpenCV

Submitted in partial fulfilment of the requirements for the award of Degree

BACHELOR OF TECHNOLOGY

in

INFORMATION TECHNOLOGY

By

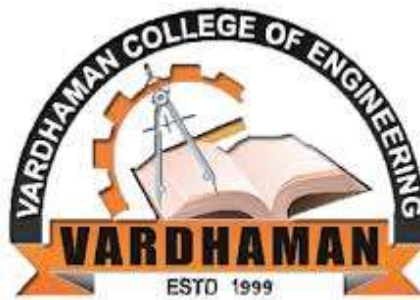
V.Vishesh Kumar	(16881A12C0)
B.Bhupal Raju	(16881A1273)
K.Manudeep	(16881A1292)

Under the Guidance of

Dr.Dhana Sree Devi Kunada

Associate Professor

Department of Information Technology



DEPARTMENT OF INFORMATION TECHNOLOGY

VARDHAMAN COLLEGE OF ENGINEERING

(AUTONOMOUS)

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

Shamshabad - 501 218, Hyderabad

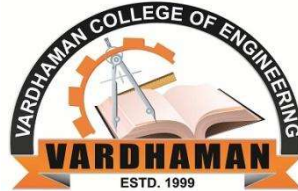
2016-2020

VARDHAMAN COLLEGE OF ENGINEERING

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Shamshabad - 501 218, Hyderabad

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CERTIFICATE

This is to certify that the project report entitled, “**Drowsiness Detection Using OpenCV**”, done by **V.Vishesh Kumar (16881A12C0)**, **B.Bhupal Raju (16881A1273)**, **K.Manudeep (16881A1292)**, Submitted to the Department of Information Technology, **VARDHAMAN COLLEGE OF ENGINEERING**, in partial fulfilment of the requirements for the Degree of **BACHELOR OF TECHNOLOGY** in **Information Technology**, during the year 2019. It is certified that he/she has completed the project satisfactorily.

Signature of Supervisor:

Head of the Department:

Dr.Dhana Sree Devi Kunada

Professor,
Dept. of Information Technology,
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Dr. Muni Sekhar Velpuru Ph.D.

Professor & Head,
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Hyderabad.

Viva-Voce held on.....

SIGNATURE OF THE EXTERNAL EXAMINER

ACKNOWLEDGEMENT

The satisfaction that accompanies the successful completion of the task would be incomplete without the mention of the people who made it possible, whose constant guidance and encouragement crown all efforts with success.

I avail this opportunity to express our deep sense of gratitude and hearty thanks to **Dr Teegala Vijender Reddy**, chairman and **Sri Teegala Upender Reddy**, Secretary of VCE, for providing the congenial atmosphere and encouragement.

I show gratitude to **Dr.S.Sai Satyanarayana Reddy**, principal for having provided all the facilities and support.

I would like to thank **Prof. Dr. Muni Sekhar Velpuru, Professor and head of the department, Information Technology** for his expert guidance and encouragement at various levels of my seminar.

I'm thankful to my guide **Prof.Dr.Dhana Sree Devi Kunada**, for her sustained guidance and co-operation throughout the process of this seminar. Her wise counsel and suggestions were invaluable.

I express my deep sense of gratitude and thanks to all the teaching and Non-teaching staff of our college who stood with us during the seminar and helped us to make a successful venture.

I place the highest regards to my **Parents**, our **friends** and **Well-Wishers** who helped a lot in making this report.

V.VISHESH KUMAR (16881A12C0)

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K.MANUDEEP (16881A1292)

DECLARATION

We hereby declare that the mini project entitled “**Drowsiness Detection Using OpenCV**” submitted by us to “**VARDHAMAN COLLEGE OF ENGINEERING**” is in partial fulfilment of the requirement for the award of B.Tech degree. We further declare that the work reported in this project has not been submitted, either in part or full, for the award of any other degree or diploma in this institute or any other institution or university.

Signature of Student

V.VISHESH KUMAR(16881A12C0)

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