

EFFICIENT ROAD ACCIDENT DETECTION SYSTEM USING CNN

**Submitted in partial fulfilment of the required for the award of
Bachelor of Computer Science**

by

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**SCHOOL OF SCIENCE AND HUMANITIES
DEPARTMENT OF COMPUTER SCIENCE**

**SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY**

(DEEMED TO BE UNIVERSITY)

Accredited with Grade “A++” by NAAC

JEPPIAAR NAGAR, RAJIV GANDHI SALAI, CHENNAI 600 119

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BONAFIDE CERTIFICATE

This is to certify that this Project Report is the bonafide work of **SURYA E (41290061)** and **KISHORE KUMAR L (41290030)** who carried out the project entitled “**EFFICIENT VEHICLE ACCIDENT DETECTION SYSTEM USING CNN**” under our supervision from **NOVEMBER 2023 to APRIL 2024.**


INTERNAL GUIDE

Ms. JESINTHA, M.Sc., Assistant professor


DEAN AND HEAD OF THE DEPARTMENT
Dr. REKHA CHAKRAVARTHI M.E., PH.D.,

Submitted for Viva voice examination held on

27/04/2024


Internal Examiner


External Examiner

DECLARATION

We, **Surya E(41290061)** and **Kishore Kumar L (41290030)** hereby declare that the Project Report entitled **“Efficient Vehicle Accident Detection System Using CNN”** done by us under the guidance of **MS.J.Jesintha, M . S c .**, Assistant Professor, Department of Computer Science at **SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY**, Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai-600 119 is submitted in partial fulfillment of the requirements for the award of Bachelor of Science degree in Computer Science.

DATE: 27/04/2024

SURYA E

PLACE: CHENNAI

SIGNATURE OF THE CANDIDATE

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SURYA E