

VISVESVARAYA TECHNOLOGICAL UNIVERSITY
BELAGAVI – 590018



An Internship Report on
“VEHICLE TRAFFIC DENSITY MEASUREMENT SYSTEM- VEHICLE COUNT”
Submitted in partial fulfillment of the requirements for the degree of
BACHELOR OF ENGINEERING
IN
INFORMATION SCIENCE AND ENGINEERING

Subject: INTERNSHIP [18CSI85]

Submitted By

SHREESHA RAO S(4JK20IS050)

Internship carried out at

Accolade Tech Solutions, Mangaluru

Internal Guide

Prof R. Sahaya Shamini
Assistant Professor
AJJET Mangaluru

External Guide

Mr. Harish Neermarga
CEO
Accolade Tech Solutions



DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING
A. J. INSTITUTE OF ENGINEERING & TECHNOLOGY
NH-66, KOTTARA CHOWKI, MANGALURU – 575006

Accredited By NBA (BE: CV, CSE, ECE, ISE & ME)

2023 - 2024

A. J. INSTITUTE OF ENGINEERING & TECHNOLOGY

NH – 66, Kottara Chowki, Mangaluru - 575006

A Unit of Laxmi Memorial Education Trust (R)

(Affiliated to Visvesvaraya Technological University, Belagavi & Approved by AICTE, New Delhi)

Accredited By NBA (BE: CV, CSE, ECE, ISE & ME)

DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING



CERTIFICATE

Certified that the Internship Report titled “VEHICLE TRAFFIC DENSITY MEASUREMENT SYSTEM - VEHICLE COUNT” is carried out by Mr. SHREESHA RAO S, USN: 4JK20IS050, a bonafide student of A.J. Institute of Engineering & Technology, Mangaluru, at Accolade Tech solutions, Mangaluru in partial fulfillment for the award of Bachelor of Engineering in Information Science and Engineering of Visveswaraya Technological University, Belagavi during the year 2023-2024. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the Report deposited in the departmental library.

The report has been approved as it satisfies the academic requirements in respect of Internship prescribed for the said Degree.

Prof R. Sahaya Shamini

Internship Guide

Prof Rakesh M R

Internship Coordinator

Dr Suresha D

Head of the Department

H.O.D.-Information Science & Engineering
A.J. Institute of Engineering & Technology
Mangaluru - 575 006, D.K., Karnataka

Dr Shantharama Rai C

Principal

A.J. Institute of Engineering & Technology
Mangaluru - 575 006



Examiners

1. Rakesh M R
2. Dr. Suresha D

Signature with Date



+91-9900448554

Accolade Tech Solutions
Shop No 523 & 524,
5th Floor, Shalimar Complex
Father Mullers Hospital Rd, Kankanady
Mangalore - 575002
accoladetechsolutions@gmail.com
www.accoladetechsolutions.com

Date: 25/09/2023

INTERNSHIP CERTIFICATE

This is to certify that **Mr. Shreesha Rao S (Reg No : 4JK20IS050)** studying **Information Science and Engineering** in **A J Institute of Engineering and Technology Mangaluru** has successfully completed Internship on **Machine Learning** platform project entitled "**Vehicle Traffic Density Measurement System - Vehicle Count**". This internship is carried out during the period of **14th August 2023 to 14th September 2023**. During his tenure with us we found him hard working, had shown good logical and analytical skills and his conduct was good.

We wish him all the best for his future endeavors



Harish Kumar
CEO

