

VISVESVARAYA TECHNOLOGICAL UNIVERSITY  
BELAGAVI – 590018



An Internship Report on  
“DYNAMIC TEXT TO SIGN LANGUAGE - WITH VIRTUAL  
3D SIGNING AVATAR”

Submitted in partial fulfillment of the requirements for the degree of  
BACHELOR OF ENGINEERING

IN  
INFORMATION SCIENCE AND ENGINEERING

Subject: INTERNSHIP [18CSI85]

Submitted By

ANUSHREE (4JK20IS010)

Internship carried out at

Accolade Tech Solutions

Internal Guide

Dr. Prabhakara B. K.  
Associate Professor  
AJIET Mangaluru

External Guide

Mr. Harish Kumar  
CEO  
Accolade Tech Solutions



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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 “DYNAMIC TEXT TO SIGN LANGUAGE WITH VIRTUAL 3D SIGNING AVATAR” is carried out by Ms. ANUSHREE, USN:4JK20IS010, 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.

  
29/4/24

**Dr. Prabhakara B. K.**

**Internship Guide**

  
25/5/24

**Prof. Rakesh M. R.**

**Internship Coordinator**

  
25/5/24

**Dr. Suresha D.**

**Head of the Department**

H.O.D.-Information Science & Engineering  
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**Dr. Shantharama Rai. C.**

Principal  
Principal



A.J. Institute of Engineering & Technology  
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### Examiners

1. Rakesh M R
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**Signature with Date**

  
27/5/24  
  
27/5/24



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Date: 25/09/2023

## INTERNSHIP CERTIFICATE

This is to certify that **Ms. Anushree (Reg No : 4JK20IS010)** studying **Information Science and Engineering** in **A J Institute of Engineering and Technology Mangaluru** has successfully completed Internship on **Machine Learning** platform project entitled **“Dynamic Text to Sign Language”**. This internship is carried out during the period of **14<sup>th</sup> August 2023 to 14<sup>th</sup> September 2023**. During her tenure with us we found her hard working, had shown good logical and analytical skills and her conduct was good.

We wish her all the best for her future endeavors



**Harish Kumar**  
CEO

