

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY  
BELAGAVI, KARNATAKA - 590 018**



**An Innovation/Societal/Entrepreneurship based Internship Report**  
*Submitted in partial fulfilment of the requirements for the award of Degree of*

**BACHELOR OF ENGINEERING**

**in**

**ELECTRONICS AND COMMUNICATION ENGINEERING**

**by**

**ANANYA K**

**USN: 4JK21EC004**

**Internship Carried out**

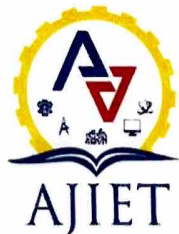
**at**

**Zilliot Technologies Private Limited, Mangalore**

**Mentor**

**Prof. Prakash K Shetty**

**Associate Professor**



**Department of Electronics and Communication Engineering**  
**A. J. INSTITUTE OF ENGINEERING AND TECHNOLOGY**

**(A unit of Laxmi Memorial Education Trust®)**

**NH-66, Kottara Chowki, Mangaluru – 575006**

**A.Y: 2023-2024**

# A. J. INSTITUTE OF ENGINEERING AND TECHNOLOGY

(A UNIT OF LAXMI MEMORIAL EDUCATION TRUST®)

NH-66, KOTTARA CHOWKI, MANGALURU -575006.



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

## CERTIFICATE

Certified that the Innovation/Societal/Entrepreneurship based Internship Report submitted by ANANYA K, USN:4JK21EC004, a Bonafide student of A. J. Institute of Engineering and Technology in partial fulfilment for the award of Bachelor of Engineering in Electronics and Communication Engineering of the Visvesvaraya 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 and deposited in the departmental library. The Internship report has been approved as it satisfies the academic requirements in respect of Internship prescribed for the said degree.

Mentor

Prof. Prakash K Shetty

Associate Professor

Department of ECE

Internship Coordinator

Mrs. Divya A

Assistant Professor

Department of ECE

HOD

Dr. Kiran Kumar V G  
H.O.D. - Electronics & Comm. Engineering  
A.J. INSTITUTE OF ENGINEERING AND TECHNOLOGY  
Mangaluru - 575 006, D.K., Karnataka  
Department of ECE

Principal

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

Name of the Examiner Signature with Date

1.

Prakash K. Shetty

2.

Dr. Kiran Kumar. V G

28/06/2024  
28/06/2024



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November 25, 2023

To,

Ananya K  
S1 block 433 KSRP Police Qtrs  
Assaigoli, Konaje,  
Mangalore - 574199

**Sub: Certificate of Completion of Internship**

This is to certify that Ananya K, has completed her 4 weeks of Internship with us, from 30<sup>th</sup> October 2023 to 25<sup>th</sup> November 2023.

As part of her internship she has worked on different aspects of Embedded System Design including Hardware Design and Firmware Development. Her work was mainly focused around the Firmware Development.

We wish the best, for her future endeavours.

For Zilliot Technologies Private Limited

*PPSaha*  
Director

Punith Salian  
Program Manager - Zed  
Zilliot Technologies Pvt. Ltd.

Zilliot Technologies Private Limited  
Mangalore  
CIN: U72900KA2020PTC141544

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