

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY**

Jnana Sangama, Belagavi - 590018



**INTERNSHIP REPORT**

on

**“VLSI DESIGN”**

*Submitted in partial fulfillment of the requirement for the award of the degree of*

**BACHELOR OF ENGINEERING**

in

**ELECTRONICS AND COMMUNICATION ENGINEERING**

by

**Ms. ABHINETHRI C T**

**[4JK20EC002]**



**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

**A J INSTITUTE OF ENGINEERING AND TECHNOLOGY**

**A Unit of Laxmi Memorial Education Trust ®**

**(Approved by AICTE, New Delhi, Affiliated to VTU, Belagavi, Recognised by Govt. of Karnataka)**

**Kottara Chowki, Mangaluru-575006, Karnataka**

**2023-2024**

# A J INSTITUTE OF ENGINEERING AND TECHNOLOGY

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Kottara Chowki, Mangaluru-575006, Karnataka

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING



### CERTIFICATE

Certified that the Internship work entitled "VLSI DESIGN" carried out by Ms. ABHINETHRI C T student of A J Institute of Engineering and Technology in partial fulfillment 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 deposited in the departmental library.

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

Signature of the Co-ordinator  
Mrs. Divya  
AJIET  
DEPT. OF ELECTRONICS & COMMUNICATION ENGINEERING

Signature of the HOD  
Dr. Kiran Kumar V G  
H.O.D. - Electronics & Comm. Engineering  
A.J. INSTITUTE OF ENGINEERING AND TECHNOLOGY  
Mangaluru - 575006, D.K., Karnataka

Signature of Principal  
Dr. Shantharama Rai C  
Principal  
A.J. Institute of Engineering & Technology  
Mangaluru - 575006

External Viva

Name of the Examiners

1. Deepashree A-P
2. Jeelan. N D

Signature with Date

Signature with Date  
29/5/24  
Signature with Date  
29/5/24



# Cranes Varsity

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## Certificate

AICTE NO - 61216204108051630495236

Ref. No.: A/IN/253/23-24

This is to certify that Mr. / Ms. Abhinethri C T - 4JK20EC002

of A J Institute of Engineering and Technology

has successfully completed Internship

on VLSI Design

Conducted from 16<sup>th</sup> Aug 2023 to 16<sup>th</sup> Sep 2023 at Cranes Varsity

Training Manager

Authorised Signatory