

VISVESVARAYA TECHNOLOGICAL UNIVERSITY

Jnana Sangama, Belagavi - 590018



INTERNSHIP REPORT

on

“PCB DESIGNING AND DIGITAL LOGIC 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. SEEMA J RAI

[4JK20EC034]



**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

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

2023-2024

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CERTIFICATE

Certified that the Internship work entitled “ **PCB DESIGNING AND DIGITAL LOGIC DESIGN** ” carried out by **Ms. Seema J Rai**, 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 internship
Coordinator

Signature of the HOD

Signature of the Principal



Name of the Examiners

1. Deepathu A P

2. Jeenua, N'D

Dr. Kiran Kumar VG H.O.D. - Electronics & Comm. Engineering
Dr. Shantharama Rai C Principal
A.J. INSTITUTE OF ENGINEERING AND TECHNOLOGY
Mangaluru - 575 006, D.K. Karnataka
A.J. Institute of Engineering & Technology
Mangaluru - 575 006

Signature with Date



NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA
SURATHKAL, MANGALORE - 575025



THIS IS TO CERTIFY THAT

Mr./Ms.SEEMA J RAI.....

ofAJIET, MANGALORE.....

has participated in the

INTERNSHIP PROGRAMME -2023.....

at

CENTRE FOR SYSTEM DESIGN, NITK Surathkal

from ..14/08/2023 to ..14/09/2023

Faculty Mentor



Head of the Centre