

VISVESVARAYA TECHNOLOGICAL UNIVERSITY

Jnana Sangama, Belagavi – 590018



Major Project Report

on

**“A WIDEBAND MICRO-STRIP PATCH ANTENNA WITH DUAL POLARIZATION
FOR 6G APPLICATIONS”**

submitted in partial fulfillment of the requirement for the award of the degree of

BACHELOR OF ENGINEERING

in

ELECTRONICS AND COMMUNICATION ENGINEERING

by

Ms. ANKITHA

4JK20EC008

Mr. CHETHAN

4JK20EC012

Mr. SAIPRASAD B S

4JK21EC402

Under the Guidance of

Mrs. DIVYA ATTAVAR

Assistant Professor



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

A J INSTITUTE OF ENGINEERING & TECHNOLOGY

A Unit of Laxmi Memorial Education Trust ®

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

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

Kottara Chowki, Mangaluru-575006, Karnataka

2023-2024

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING



CERTIFICATE

Certified that the major project work entitled "A WIDEBAND MICRO-STRIP PATCH ANTENNA WITH DUAL POLARIZATION FOR 6G APPLICATIONS" carried out by Ms. ANKITHA (4JK20EC008), Mr. CHETHAN (4JK20EC012), Mr. SAIPRASAD B S (4JK21EC402), the bonafide students 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.

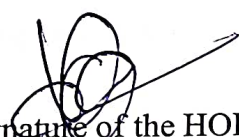
The project report has been approved as it satisfies the academic requirements in respect of major project work prescribed for the said Degree.


Signature of the Guide
Ms. Divya Attavar


External Viva

Name of the Examiners


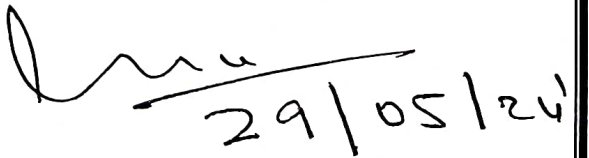
1. Chandea Singh
2. P. K. Shetty


Signature of the HOD
Dr. Kiran Kumar V G

H.O.D. - Electronics & Commn. Engineering
A.J. INSTITUTE OF ENGINEERING AND TECHNOLOGY
Mangaluru - 575 006, D.K., Karnataka


Signature of the Principal
Dr. Shantharama Raj C

Principal
A.J. Institute of Engineering & Tech.
Mangaluru - 575 006
Signature with Date


29/05/24

29/05/24