

**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**

**COMPUTER SCIENCE & ENGINEERING
by**

KARTHIK GANAPA R

USN: 4JK21CS025

**Internship Carried out
at**

**Centre for System Design,
NITK, Mangalore**

Mentor

Dr. Chanchal Antony

Associate Professor



**Department of Computer Science and Engineering
Accredited by NBA (BE: CSE, CV, ECE, ISE & ME)**

**A. J. INSTITUTE OF ENGINEERING AND TECHNOLOGY
A unit of Laxmi Memorial Education Trust®**

**(Approved by AICTE, New Delhi, affiliated to VTU Belagavi,
Recognized by Govt of Karnataka)**

NH-66, Kottara Chowki, Mangalore – 575006

2023-2024

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

Certified that the **Innovation/Societal/Entrepreneurship Based-Internship** report submitted by **KARTHIK GANAPA R**, USN: **4JK21CS025**, a bonafide student of **A. J. Institute of Engineering and Technology** in partial fulfilment for the award of Bachelor of Engineering in Computer Science 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

Dr. Chanchal Antony

Internship Coordinator

Mrs. Ashwitha Shetty

Vice Principle and HOD

Dr. Antony P J

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Name of the Examiner Signature with Date

1. Ashwitha A. Shetty 26/7/24

2. Dr. Chanchal Antony





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SURATHKAL, MANGALORE - 575025



THIS IS TO CERTIFY THAT

Mr./Ms. KARTHIK GANAPPA
of A.J. INSTITUTE OF ENGINEERING AND TECHNOLOGY, MANGALURU

has participated in the

INTERNSHIP PROGRAMME - 2023

at

CENTRE FOR SYSTEM DESIGN, NITK Surathkal

from 25/10/2023 to 24/11/2023

Faculty Mentor



Head of the Centre