

VISVESVARAYA TECHNOLOGICAL UNIVERSITY

BELAGAVI, KARNATAKA-590 018



Innovation/Entrepreneurship/Societal 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

Mr. KARTHIK MAHANTESH HERUR

USN: 4JK21EC017

Internship Carried out

at

ComedKares,

Mentor

Mrs. Pratheksha Rai N

Assistant 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

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 **KARTHIK MAHANTESH HERUE**, bearing USN: **4JK21EC017**, is 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.

Prat
Mentor

Mrs. Pratheksha Rai N

Internship-coordinator



[Signature]
HOD

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

[Signature]
Principal

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

Name of the Examiner

1. Mrs. Pratheksha Rai
2. Mrs. Jithendra. N.k

Signature with Date

[Signature]
9/1/24

[Signature]
9/1/24



COMED KARES
INNOVATION HUB

CERTIFICATE OF COMPLETION

INNOVENTURE 2023

Presented to

Karthik Mahantesh Herur

for successfully participating in Innoventure 2023, an exhibition of community solutions by Students, who have successfully designed and demonstrated the solution for the community problems under the Robotics internship.

I hereby certify his / her overall work as excellent/good / satisfactory to the best of my knowledge. Wishing him/ her the best of luck in his future endeavors.

23 November 2023

Facilitator
COMEDKARES

Executive Secretary
COMEDKARES