

**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**

**ELECTRONICS AND COMMUNICATION ENGINEERING**

**by**

**Mr.NISHANTH GOWDA C J**

**USN: 4JK21EC035**

**Internship Carried out**

**at**

**ComedKares**

**Mentor**

**Mrs. Divya A**

**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**

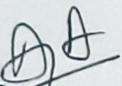
**A. J. INSTITUTE OF ENGINEERING AND TECHNOLOGY**  
(A UNIT OF LAXMI MEMORIAL EDUCATION TRUST®)  
NH-66, KOTTARA CHOWKI, MANGALURU -575006.



**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

**CERTIFICATE**

Certified that the **Innovation/Societal/Entrepreneurship based Internship** report submitted by **NISHANTH GOWDA C J**, bearing USN:**4JK21EC035**, 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.

  
**Mentor**  
**Mrs. Divya A**

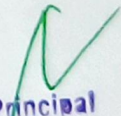
  
**Internship coordinator**  
**Mrs. Divya A**



  
**HOD**

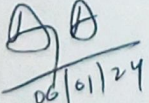
**Dr. Kiran Kumar V G**

**H.O.D. - Electronics & Comm. Engineering**  
**A.J. INSTITUTE OF ENGINEERING AND TECHNOLOGY**  
**Mangaluru - 575006, P.S., Karnataka**

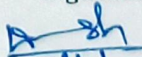
  
**Principal**

**A.J. Institute of Engineering & Technology**  
**Mangaluru - 575006**

**Name of the Examiner**

- D Repakhe A P**
-   
**DIVYA A**  
**06/01/24**

**Signature with Date**

  
**06/01/24**



**COMED KARES**  
INNOVATION HUB

# CERTIFICATE OF COMPLETION

## INNOVENTURE 2023

Presented to

**Nishanth Gowda C J**

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