

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY**

**Jnana Sangama, Belagavi - 590018**



**INTERNSHIP REPORT**

**on**

**“IOT AND EMBEDDED SYSTEMS”**

*Submitted in partial fulfillment of the requirement for the award of the degree of*

**BACHELOR OF ENGINEERING**

**in**

**ELECTRONICS AND COMMUNICATION ENGINEERING**

**by**

**Mr. PRAJWAL GOWDA CA[4JK20EC041]**



**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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## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING



### CERTIFICATE

Certified that the Internship work entitled “IOT AND EMBEDDED SYSTEMS” carried out by **Mr. PRAJWAL GOWDA CA** 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 Co-ordinator



Signature of the HOD

**Dr. Kiran Kumar V G**

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

Signature of Principal

**Dr. Shantharama Rai C**

Principal  
A.J. Institute of Engineering & Technology  
Mangaluru - 575 006

External Viva

Name of the Examiners

1. Deepakhu A.P
2. Jeevan N.S

Signature with Date

Signature and Date of Examiners: 28/11/24 and 28/11/24



13 September 2023  
Mangalore

Certificate of Internship

To Whomsoever It May Concern


This is to certify that Mr. Prajwal Gowda C A, BE (Electronics and Communication Engineering) student of AJ Institute of Engineering & Technology - Mangalore, has undergone Internship on "IoT & Embedded Systems" in our company for 4 weeks from 14 August 2023 to 12 September 2023 in partial fulfilment of his course study.

During this period, he has done the work sincerely and his conduct was good

We wish all the very best for his future endeavours

Regards,

For **TECH-GRAYLOGIX**

  
(Mohammed Saadiq)  
Proprietor

Regd. Office: Tech Graylogix, 3rd floor, Oberle Towers, Balmatta, Mangalore - 575002

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✉ info@techgraylogix.com

GSTIN: 29ATQPM9982N227

IEC: ATQPM9982N