

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY**  
**BELAGAVI, KARNATAKA-590 018**



**An Innovation/Societal/Entrepreneurship Internship Report**  
*Submitted in partial fulfilment of the requirements for the award of Degree of*

**BACHELOR OF ENGINEERING**  
**in**  
**COMPUTER SCIENCE AND ENGINEERING**

**By**

**JEWEL CHRISTANAND PISSE**

**USN: 4JK21CS024**

**Internship Carried out**

**at**

**St Aloysius Institute of Information Technology and Management**  
**Campus, Beeri, Mangaluru**

**Mentor**

**Dr. Chanchal Antony**

**Associate Professor**



**Department of Computer Science and Engineering**  
**(Accredited by NBA)**

**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)**

**Kottara Chowki, Mangaluru -575006, Karnataka.**

**2023-2024**

# A. J. INSTITUTE OF ENGINEERING AND TECHNOLOGY

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

NH-66, KOTTARA CHOWKI, MANGALURU -575006.



## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### CERTIFICATE

Certified that the **Innovation/Societal/Entrepreneurship Internship** report submitted by **JEWEL CHRISTANAND PISSE**, USN:4JK21CS024, a student of **A. J. Institute of Engineering and Technology** in partial fulfilment for the award of Bachelor of Engineering in Computer Science and 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



H.O.D. Department of Computer Science & Engineering  
A.J. INSTITUTE OF ENGINEERING AND TECHNOLOGY  
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Vice Principal & HOD


Dr. Antony P J



Principal

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

Name of the Examiner Signature with Date

1. Ashwitha A. Shetty   
26/7/24

2. Dr. Chanchal Antony   
26/7/24



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## TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Ms JEWEL C PISSE (4JK21CS024)** pursuing Bachelor of Engineering course in Computer Science and Engineering, A.J. Institute of Engineering and Technology, Mangalore has carried out her Internship project work in **Big Data Analytics Lab**, situated at F-06, Ground Floor, Academic block in the St Aloysius Institute of Information Technology and Management Campus, St Aloysius college(Autonomous).

She has worked on the topic "**Developing Artificial Intelligence Model for detecting Malaria using Symptoms** ", under the guidance of **Dr.S. Ruban**, Associate professor and HOD, PG Department of Software Technology, from October 26<sup>th</sup> 2023 to November 25<sup>th</sup> 2023.

We wish her all the success in academic career and future Endeavour.

  
Dr.(Fr) Melwyn Pinto SJ

DIRECTOR



Issued to:

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