

**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

PRARTHANA G

USN: 4JK21CS044

**Internship Carried out
at**

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

Mentor

Mrs. Snitha Shetty
Assistant Professor



**Department of Computer Science and Engineering
A. J. INSTITUTE OF ENGINEERING AND TECHNOLOGY**

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Recognized by Govt. of Karnataka)**

**Accredited By NBA (BE: CV, CSE, ECE, ISE & ME)
Kottara Chowki, Mangaluru -575006, Karnataka.
2023-2024**

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NH-66, KOTTARA CHOWKI, MANGALURU -575006.



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
CERTIFICATE

Certified that the **Innovation/Societal/Entrepreneurship Internship** report submitted by **PRARTHANA G, USN:4JK21CS044**, a bonafide 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

Mrs. Snitha Shetty

Internship Coordinator

Mrs. Ashwitha Shetty

Vice Principal & HOD

B. E. D. - Computer Science & Engineering
INSTITUTE OF ENGINEERING AND TECHNOLOGY
MANGALURU - 575006, K. K. K. Chowki

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

2. Snitha Shetty



ESTD : 1980

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TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Ms. PRARTHANA G (4JK21CS044)** 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 26th 2023 to November 25th 2023.

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


Dr(Fr) Melwyn Pinto SJ

DIRECTOR



Issued to:

Ms. Prarthana G

4JK21CS044

Dept. Computer Science and Engineering

AJ Institute of Engineering and Technology

Mangalore – 575002.

Date: 22nd November 2023