

**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

SPOORTHI SHET

USN: 4JK21CS065

Internship Carried out

at

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

Mentor

Mr. Arul N

Assistant Professor



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

A. J. INSTITUTE OF ENGINEERING AND TECHNOLOGY

A Unit of Laxmi Memorial Education Trust®

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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 **SPOORTHI SHET**, USN:4JK21CS065, 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
Mr. Arul N

Internship coordinator
Mrs. Ashwitha Shetty

Vice Principal & HOD

Dr. Antony P J

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

Name of the Examiner Signature with Date

1. Ashwitha . A . Shetty 26/7/24.
2. N-ARUL 26/7

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





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Ph : 9141201851 / 9141201852
Email : office@staloyisius.ac.in
Website : www.staloyisius.ac.in
www.aimit.edu.in

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Ms SPOORTHI SHET (4JK21CS065)** 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. Spoorthi Shet,
4JK21CS065,
Dept. Computer Science and Engineering
A.J. Institute of Engineering and Technology,
Mangalore – 575002.

Date: 22nd November 2023