

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY  
BELAGAVI, KARNATAKA-590018**



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

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

**SARANG A V**

**USN: 4JK21CS052**

**Internship Carried out at**  
**PACELAB, Kochi**

**Mentor**

Mr. N ARUL  
Assistant Professor



**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**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)**

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

**Kottara Chowki, Mangaluru – 575006, Karnataka**

**2023-2024**

# AJ. INSTITUTE OF ENGINEERING AND TECHNOLOGY

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Kottara Chowki, Mangaluru – 575006, Karnataka



## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### CERTIFICATE

Certified that the **Innovation/Societal/Entrepreneurship based Internship** report submitted by **SARANG A V, USN:4JK21CS052**, 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. N Arul

**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

**Internship Coordinator**  
Mrs. Ashwitha Shetty

Name of the Examiner Signature with Date

1. Ashwitha A. Shetty 28/7/24.
2. N. ARUL 26/7

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



## CERTIFICATE of INTERNSHIP

This is to certify that

**Sarang AV**

***AJ Institute of Engineering and Technology***

has successfully completed one month internship on

**Google Flutter App Development**

conducted by Pace Lab, Kochi from 27th October  
to 25th November 2023

**Rajath Navas**  
Chief Executive Officer  
PACE LAB



2023/EKM/1395

