

VISVESVARAYA TECHNOLOGICAL UNIVERSITY

"Jnana Sangama", Belagavi : 590018



A Project report on

CALLIFY: VIDEO CONFERENCING APPLICATION

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

Bachelor of Engineering
in
Computer Science and Engineering

by

Aditya Jyoti Sahu	1AY21CS017
Anish Kumar	1AY21CS028
Dalavai Hruday	1AY21CS049
Hanji Ranjan	1AY21CS060

Under the guidance of
Prof. Prashanth Kumar S P
Assistant Professor



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
ACHARYA INSTITUTE OF TECHNOLOGY

(Affiliated to Visvesvaraya Technological University, Belgaum)

2024-2025

ACHARYA INSTITUTE OF TECHNOLOGY

Acharya Dr. Sarvepalli Radhakrishnan Road, Soladevanahalli, Bangalore – 560107
(Affiliated to Visvesvaraya Technological University, Belagavi)

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING



Certificate

Certified that the Project entitled “**CALLIFY: VIDEO CONFERENCING APPLICATION**” is a Bonafide work carried out by **Aditya Jyoti Sahu (1AY21CS017)**, **Anish Kumar (1AY21CS028)**, **Dalavai Hruday (1AY21CS049)**, **Hanji Ranjan (1AY21CS060)** in partial fulfillment for the award of degree of **Bachelor of Engineering in Computer Science & Engineering of Visvesvaraya Technological University, Belagavi** during the year **2024-2025**. It is certified that all corrections/ suggestions indicated for internal assessments have been incorporated in the Report deposited in the departmental library. The project report has been approved as it satisfies the academic requirements in respect of project prescribed for the **Bachelor of Engineering Degree**.

Signature of Guide
Prof. Prashanth Kumar
S P
Assistant Professor

Signature of the HOD
Prof. Rajeev Bilagi

Signature of the principal
Dr. Rajeswari

External Viva

Name of the Examiners

Signature with Date

1. _____

2. _____

DECLARATION

We ,Aditya Jyoti Sahu (USN – 1AY21CS017),Anish Kumar(USN – 1AY21CS028), Dalavai Hruday (USN – 1AY21CS049),Hanji Ranjan (USN – 1AY21CS060), students of B.E, Computer Science and Engineering, Acharya Institute of Technology, Bengaluru-107, hereby declare that the project entitled "Callify : Video Conferencing Application" is an authentic record of our own work carried out under the supervision and guidance of Prof. Prashanth Kumar S P, Assistant Professor Department of Computer Science and Engineering, Acharya Institute of Technology, Bengaluru. We have not submitted the matter embodied to any other University or Institution for the award of any other degree.

Date: 19/12/2024

Place: Bengaluru

Aditya Jyoti Sahu	USN 1AY21CS017
Anish Kumar	USN 1AY21CS028
Dalavai Hruday	USN 1AY21CS049
Hanji Ranjan	USN 1AY21CS060

ACKNOWLEDGEMENT

We express our gratitude to our institution and management for providing us with good infrastructure, laboratory, facilities and inspiring staff, and whose gratitude was of immense help in completion of this report successfully.

We are deeply indebted to **Dr. Rajeswari** Principal, Acharya Institute of Technology, Bangalore, who has been a constant source of enthusiastic inspiration to steer us forward.

We sincerely thank our respected Vice-Principal, **Prof. Marigowda C K**, for his invaluable guidance, support, and encouragement throughout this project.

We heartily thank **Prof. Rajeev Bilagi**, Head of the Department, Department of Computer Science and Engineering, Acharya Institute of Technology Bangalore, for his valuable support and for rendering us resources for this project work.

We specially thank **Mr. Prashanth Kumar S P**, Assistant Professor, Department of Computer Science and Engineering who guided us with valuable suggestions in completing this project at every stage.

Also, we wish to express deep sense of gratitude for project coordinator **Mr. Prashanth Kumar S P**, Assistant Professor, **Mr. Gowtham Raj M**, Assistant Professor, Department of Computer Science and Engineering, Acharya Institute of Technology for his support and advice during the course of this project.

We would like to express our sincere thanks and heartfelt gratitude to our beloved Parents, Respected Professors, Classmates, Friends, and juniors for their indispensable help at all times.

Last but not the least our respectful thanks to the Almighty.

Aditya Jyoti Sahu (1AY21CS017)

Anish Kumar (1AY21CS028)

Dalavai Hruday (1AY21CS049)

Hanji Ranjan (1AY21CS060)