

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY,
BELAGAVI – 590 018**



Mini Project Report On

“ORGAN DONATION MANAGEMENT APP”

A report submitted in partial fulfillment of the requirements for

MOBILE APPLICATION DEVELOPMENT LABORATORY (18CSMP68)

in

COMPUTER SCIENCE AND ENGINEERING

Submitted by

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4AL18CS043

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Under the Guidance of

Ms. Shilpa

Assistant Professor



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**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY
MOOBBIDRI-574225, KARNATAKA**

2020 – 2021

ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY

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DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

CERTIFICATE

This is to certify that the Mini Project entitled “**ORGAN DONATION MANAGEMENT APP**” has been successfully completed by

LAXMAN P BUDIHAL

4AL18CS043

RAMESH S BHAJANTRI

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In the partial fulfillment for the award of Degree of Bachelor of Engineering in Computer and Engineering of the Visvesvaraya Technological University, Belagavi during the year 2020-2021. It is certified that all corrections/suggestions indicated have been incorporated in there port. The Mini project report has been approved as it satisfies the academic requirements in respect of Mini Project Work prescribed for the award of Bachelor of Engineering Degree.

Ms. Shilpa
Mini Project Guide

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Signature with Date

- 1.
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Abstract

Organ donation as we all know is a good cause and can save many lives but in a developing country like India it is still not that popular. Although, the rate of donation has been increasing from the past few years but it is still not enough as only 0.01% of people donate their organs after death [1]. The main reason is lack of awareness and this android application is to create awareness among people. This Android application aims at linking the donors or wanting to be donors to the seekers. The donors and the seekers will register through the app by filling the details about themselves and by uploading their medical reports. The donor will have to upload the donor card as well. The phone number will be verified by One Time Password (OTP). All the data is being stored in the Database. Our application mainly fulfils the purpose of urgency of an organ when required by the patient and puts all the functionality and connection between our donor and recipient.