A PROJECT REPORT

ON

ORGAN DONATION

Submitted in partial fulfilment of the requirement

For the award of degree

of

BACHELOR OF COMPUTER APPLICATIONS

BANGALORE UNIVERSITY

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BY

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DECLARATION

I hereby declare that the project report titled **"ORGAN DONATION"** submitted to Bangalore University, Bangalore in partial fulfilment of the requirements for the award of the Degree of Bachelor of Computer Applications is a report of work done by me under the supervision of **K ASHTALAKSHMI**I also declare that this report or any part of it has not been submitted to any other university/institution for the award of any degree.

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ABSTRACT

Organ Donation Management System is a novel idea to support organ donors in India with a new age interface and ease of registration, and systematic guidelines of Government India to ensure the legalities. As we included a Aadhar authentication for this process to register a donor, we duly abide by the laws, values and of Donors to serve the communities in India. The health care system has access to detailed information of patients and donors within a management. As the penetration of Mobile phone and gadgets is another boon for this project idea deployment. We designed a system if a user willing to donate organs post their death due to an unfortunate accident or incident with help of Aadhar system we trace the organ donor and within the golden period we take the permission of family members of deceased organ donor to transplant his organs to other patients in need. Aadhar plays a pivotal role in this entire process for Authentication, Tracking the deceased donors and the Know Your Donor called as KYD where a donor himself provide a legal acceptance of organ donation post his death through video KYC and digital forms filling. Our project is mainly focused to provide the services to the needy through a single application and make the donation process easy. In this donation the donor can easily reach the needy through the consent of the admin. In the other kinds of donations, it mainly collects the donations of the donors and deliver them to the respective organizations and provide the information to the respective doctors of that organization to maintain transparency. To manage the donor registration and user maintenance. People who interested can register themselves through this system.

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