**Abstract on E-Eye Donation Charity**

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**E-Eye Donation Charity**

The project titled “E- Eye Donation Charity” website is for an Eye Bank. This eye bank is a charitable organization and is not for profit organization. They are purely functioning for the benefit of the society. The eye bank facilitate removal of eyes, processing of eyes and evaluation of the eyes and distribute them to the needy.

In India there are tentative 4.9 million people suffering from corneal blindness. Majority of the 4.9 million young adults who have spend long blind years even though they have a cure. These people need a common platform to share their information. So this organization can provide assistance.

It is estimated that out of this about 10 lakh people can regain vision to those who have become blind due to cataract or those whose cornea has been affected. The damaged whitish cornea should be replaced by a crystal like healthy cornea which has been donated by a healthy person. So eye-donation should be encouraged in a large scale, as one of the best means of social service. To enable another person vision is on of the best forms of charity. Even after death the donor lives in the eye of recipient. Eyes from a dead person can enable two blind people to acquire vision.

Eye donation is an act of donating one’s eye after his/her death. Only corneal blinds can be benefited of the society and it is totally voluntary. The eye donation of the deceased can be authorized by the next of kith and kin even if the deceased did not pledge to donate his/her eyes before death.

The eyes, which are received through such magnanimous gestures, are of great benefit to the society. The front, clear and transparent tissue of the eye called cornea can be used to restore vision to corneal blind person. The other portions of the eye are also used for research and training purposes to develop cures for some of the common eye diseases.

So if people pledge their eyes, they can donate after their death. Any relative of diseased can call the doctor listed in this website for the assistance. The collected cornea will be distributed to the needy.

This project will have the following modules.

**Admin Module**

Admin login

Edit donor and acceptor details.

Question answer

View information about donor and acceptor.

Refered doctor approval.

**Eye donor module**

Eye donation information.

Registration

Hospital details

Question and answer.

**Eye acceptor module**

Registration.

Login.

Pledge.

View donor list.

Question and answer.

**Hardware and Software Requirements.**

**Hardware Requirements**

Processor : AMD A6-5200

RAM : 4.00 GB

Hard disk : 20 GB or more

Monitor : 15” CRT or LCD monitor

Keyboard : 104 keys

Mouse : Compatible Mouse

**Software Requirements**

Front End : Java, HTML

Back End : Ms SQL

OS : Windows 10/7/8

Browser : Google Chrome