

**KINGS ENGINEERING COLLEGE
IRUNGATTUKOTTAI, CHENNAI.**

**PLASMA DONOR APPLICATION
PROJECT**

**Department of
Computer Science and Engineering**

Team Lead : V.Nithish Kumar

Team Member 1: R.Nithish Kumar

Team Member 2: N.Vishal

Team Member 3: S.Venkatesan

CSE IVth year.

PROBLEM STATEMENT

1. In order to save a life, a donor needs to be aware of plasma requests.
2. The blood donor should be aware of the hospitals and blood banks that are close by.
3. To increase the likelihood that his life can be saved, plasma requesters must spread the request to as many people as they can as quickly as possible.
4. The user who receives email notifications will also receive an update email following a successful donation, saving others the trouble of contacting the clinic and sharing out-of-date requests. Only clinics/hospitals can make requests so credibility of the information is maintained.
5. Users are more willing to donate when given accurate information.
6. To avoid disturbing others, request emails are issued based on location and blood type.