Literature Survey

- In "MBB: A life saving application" by Ramakant Gawande; Narendra Gupta; Nikhil Thengadi [4]. They come up with a system to link all donors and help in controlling blood transfusion process. Their system will also maintain database which hold data of donors and blood according to their city and further by their locality.
- 2. An "Android Based Health Application" in Cloud Computing for Blood Bank where Accessibility and availability are the criteria on which an application is designed for its success in the IT market. But it requires the patient records to be accurate and accessible.
- 3. mHealth: Blood Donation Application using Android Smartphone.mHealth is one of the best possible concepts for the provision of healthcare services and improve quality of life.Here we have to utilize the cloud computing service for keeping the application data available, anywhere and anytime.
- 4. In "Short message service (SMS) based plasma" by G. Muddu Krishna & S. Nagaraju(2016)[1]. They proposed a system in which services of blood bank will be accessed via SMS. If someone needed blood then they have to request for blood via SMS and then packet count module of their system will check for availability of blood and response will be given by data processing module.
- 5. In "Android plasma" by professor Snigdha, Pratiksha Lokhande, Siddhi Kesar and Pranita More[6] . came up with an android app in which updates information about donors time to time and also it shows all the blood banks near to user location. In this admin controls and have all information of the app.