

Literature Survey

- 1) In “A study on plasma management system” by A. Clemen Teena, k. Sankar, S. Kannan[7]. They made a system through which they can manage information about donors and patients. So that whenever blood is needed they can use this information as blood bank authorized officers have access to this information.
- 2) 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.
- 3) 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.
- 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 “Automated online plasma database” by Muhammad Arif; S. Sreevas; K. Nafseer; R. Rahul(2012)[2] . They come up with direct call routing technique by using asterisk. In this every blood bank consist of a database and that will be managed by central server. When someone in need of blood call on their tollfree no. they will directly get connected to a donor and after receiving blood from that donor name of that donor will be kept on hold for 8 weeks.