

## Literature Survey

In literature survey some of the projects are explained. All these projects are on blood bank management systems means how to manage blood banks how can a recipient can access to blood more easily then previous old traditional methods. Many peoples try to improve blood bank working in their own ways and these are some them. In “Short message service (SMS) based blood bank” by G. Muddu Krishna & S. Nagaraju(2016). 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. In “Automated online blood bank database” by Muhammad Arif S. Sreevas; K. Nafseer R. Rahul(2012) . 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.

In “Benefits of management information system in blood bank” by Dr. Sharad Maheshwari and Vikas Kulshreshtha . They discusses about the beneficiaries of the blood bank management information system. They show advantages and benefits of these systems. d. In “MBB: A life saving application” by Ramakant Gawande; Narendra Gupta; Nikhil Thengadi . 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. In “Blood donation and life saver: blood donation app” by Anish Hamlin M R Albert Mayan J . They introduced a system where when someone wants blood they login into their app and by GIS they can get details of near by blood donors. They also can donate blood by registering themselves.

In “Android blood bank” by professor Snigdha, Pratiksha Lokhande, Siddhi Kesar and Pranita More. 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. In “A study on blood bank management system” by A. Clemen Teena, k. Sankar, S. Kannan. 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.