**AN EFFECTIVE WEB BASED BLOOD BANK MANAGEMENT SYSTEM USING MVC FRAMEWORK**

# D84 Project

*Submitted in partial fulfillment for the requirement of B.E. degree in Electronics and Communication Engineering of Anna University*

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***April 2017***

###### **THIAGARAJAR COLLEGE OF ENGINEERING**

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BONAFIDE CERTIFICATE

This is to certify that the D78 Project entitled “**AN EFFECTIVE BASED BLOOD BANK MANAGEMENT SYSTEM USING MVC FRAMEWORK**”, being submitted by *N.MEENAKSHI* (13D47) in partial fulfillment for the requirement of Bachelor of Engineering Degree in Electronics and Communication Engineering, is a record of bonafide work done by them during the year 2016-2017 under my supervision. The results embodied in this report have not been submitted to any other university or institute for the award of any degree or diploma.

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**ABSTRACT**

Online Blood Bank presents a high-end system to bridge the gap between the blood donors and the people in need for blood. Application for Blood Bank Management System is a way to synchronize Blood banks and Hospitals with the help of Internet. It is a Web Application through which Registered Hospitals can check the availability of required blood and can send Request for blood to the nearest blood bank or donor matching with blood requirement and can be ordered online as and when required. Blood bank can also send a request to another blood bank for unavailable blood. The purpose of the blood bank management system is to simplify and automate the process of searching for blood in case of emergency and maintain the records of blood donors, recipients, blood donation programs and blood stocks in the bank.