

# Web Based Blood Bank Management

## Project Details

[\\*Project Dtls](#)

[\\*Tech Used](#)

[\\*Contact person](#)

<b>Project</b>	<b>Web Based Blood Bank Management System</b>
<b>Name of Department</b>	Health & Family Welfare
<b>Project Details</b>	
<b>What It Does</b>	<ul style="list-style-type: none"><li>• Provides the stock of blood for various groups in the various blood banks</li><li>• Provides online registration to people who are willing to donate blood</li><li>• Gives the details of blood donation camps</li></ul>
<b>Beneficiary of project</b>	<ul style="list-style-type: none"><li>• Citizen</li><li>• Department</li></ul>
<b>Output (Major one)</b>	<ul style="list-style-type: none"><li>• Groupwise listing of various blood groups</li><li>• Citizens gets information about the next coming blood donation camp via post or email after registration</li></ul>
<b>How it has benefited citizens</b>	Online submission of registration forms
<b>Statistics, if any</b>	<ul style="list-style-type: none"><li>•</li><li>•</li></ul>
<b>How it has improved the efficiency</b>	<ul style="list-style-type: none"><li>• All the process of submission of registration form is quite simple.</li><li>• Department can collect information regarding various blood groups.</li></ul>
<b>Impact</b>	<ul style="list-style-type: none"><li>• People can get registration by sitting at home.</li><li>• Before any blood donation camp the registered citizens gets all the details regarding the camp.</li></ul>
<a href="#">TOP</a>	

Technology Used	
Operating Systems	Windows 2000 Sever
RDBMS	Sql Server
Front End	Active Server Pages, Visual basic, Java Script
Other Technology Used	--
Name of agency (which developed the software)	XO Infotech Ltd. ,Gurgaon
View the current Working of the Project	www.bloodbanksdelhi.com
<a href="#">TOP</a>	
Contact person in the Department	
Name	Dr. Bharat Singh
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## Blood Banks Online : Times of India

NEW DELHI : Delhities will no longer get caught in hospital red tape to procure blood. Detailed information about the blood stock position, blood group, blood components and the procedure of getting blood is now available on the Internet.

A website linking the three regional blood transfusion centres run by Delhi government was inaugurated by city health minister A K Walia at GTB Hospital on Friday 17th Jan 2003.

The website [www.bloodbanksdelhi.com](http://www.bloodbanksdelhi.com) will connect GTB hospital, LNJP hospital and Deen Dayal Upadhyay hospital.

Speaking on the occasion, Walia said that blood transfusion is a life saving measure required during emergency.

People can also seek information regarding the organisation of blood donation and the national blood policy.

Walia said there were eight regional blood transfusion centers in Delhi. Of these three run by the government.

The centers at All India Institute of Medical Sciences (AIIMS), Armed Forces Regional Blood Transfusion Center and Rotary Blood Bank will be linked to the website by March 31.



## Blood Bank Website : Hindu

NEW DELHI, JAN 17 : Delhi Health and Family Welfare Minister, A. K. Walia, inaugurated a website "[www.bloodbanksdelhi.com](http://www.bloodbanksdelhi.com)" of Delhi State Blood Transfusion Council at Guru Teg Bahadur Hospital here today.

Speaking on the occasion, Dr. Walia announced that there are eight regional blood transfusion centers in Delhi. Of these, three centers being run under Government of Delhi have been connected with the website. Besides, the





centers at All India Institute of Medical Sciences, Armed Forces Regional Blood Transfusion Centers and Rotary Blood Bank would be connected with the website by March 31 this year.



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### Blood Bank Management System Application Software

#### Features

- Donor Registration and Blood Collection
- Red Cell Serology
- Infectious Marker System
- Component Separation and Accounting
- Component Received from IRCS/Other Hospitals
- Blood Requisition/Issue
- Stock Transfer
- Transfusion Reaction Detail
- Stock Maintenance (Whole Blood/Component)
- Transfer of Stock of Whole Blood (Unscreened Location to Screened Location)
- Plasma for Fractionation (NPFC)
- Stock Return
- Reserve/Unreserve of Stock
- Rejection Accounting
- Discard Accounting
- Record of the Staff
- Blood Donation Camps Detail
- Inventory Record
- User Access Control