# **HEALTH & FAMILY WELFARE**



### Screenshot of website



Screenshot of blood availability status on website



Pathology Lab of GTB Hospital

URL: www.health.delhigovt.nic.in & www.bloodbanksdelhi.com

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#### **Present Status of Automation**

Following activities have been computerized in GTB/G.B. Pant Hospitals :-

- Registration (OPD), Central Admission and Enquiry, Investigation, Radiology Services and Imaging, Medical Record Department (MRD), Pharmacy.
- A medical Information Centre (MIC) & Medical Illustration Department (MID) have also been established at G.B. Pant Hospital.
- Computerization of blood banks and web based query and booking system.

## **Online Services**

- Medical facilities available in hospitals of Govt. of Delhi
- Online information based on selected parameters like Web Laboratory,
  Hospital Schedule, Pregnancy calculator, fertility calculator, etc.

### **Technology Used**

• OS : Windows 2000/98/XP

G.B.Pant & G.T.B. Hospitals:

RDBMS : Oracl

Peripheral Hospitals : MS SQL/MS Access

Front-End: D2K & VB

• Type of computing : Client/Server

• No. of PC : G.B. Pant Hospital - 86 G.T.B. Hospital - 34

No. of PCs/Terminals G.B. Pant Hospital - 86 connected to LAN G.T.B. Hospital - 34

### **Projects Under execution**

- Application software development for non hospital components for DHS.
- OPD Registration in six hospitals on outsourced model.
- Telemedicine linkage between central and peripheral hospitals as a pilot project.

### **Projects Proposed in next one year**

- Development of common Health Information System (HIS) for all hospitals of Delhi.
- Bringing other regional blood banks in the city on the existing web-link of blood banks.
- Campus wide networking at Maulana Azad Medical College.

### First in the country to network blood banks

Software developed by **DOEACC (GB Pant Hospital)**, **CDAC (GTB Hosiptal)**, **XO Infotech Ltd. (Blood Bank)**