

## BLOOD BANK MANAGEMENT

# Donor Guru

*Complete blood bank software — from donation camp to patient bedside.*

✓ Web-based | NACO Compliant | SMS Alerts | Kiosk Support

Trusted by  
**Rashtrothana Blood Centre**

Regional Blood Transfusion Centre  
Recognised by Govt. of Karnataka

★ **Certified 2021** ★

## ABOUT DONOR-GURU

# Your complete blood bank operations platform

Donor-Guru is a comprehensive, web-based blood bank management system developed by Pansuvi Technologies Pvt. Ltd. It automates every aspect of blood bank operations — from planning donation camps and managing donors, to laboratory testing, inventory tracking, cross-matching, billing, and regulatory compliance reporting.

## PROCESS FLOW

# End-to-end in four steps

1

### Camp Planning & Scheduling

Set dates, locations, staff, and medical officers and pre-tag all required inventory. Track organizer details, donor estimates and camp duration.

2

### Donor Registration & Screening

Capture personal and medical data. Qualify or disqualify donors. Scan and tag blood bags to individual donors for full traceability.

3

### Lab Testing & Component Update

Full TTI, antibody testing, blood group verification and component separation with storage updates, discard tracking and modification logs.

4

### Requisition, Cross-Match & Issue

Hospital requests, patient details, cross-matching workflow, billing and blood bag issuance — all in one connected system.

## CORE MODULES

### Six modules. One integrated system.

<b>Camp Management</b>	<ul style="list-style-type: none"><li>→ Camp start/end date and time tracking</li><li>→ Participant and organizer management</li><li>→ Inventory tagging for each camp</li><li>→ Medical officer and staff assignment</li><li>→ Location and contact records</li></ul>
<b>Donor Management</b>	<ul style="list-style-type: none"><li>→ Donor name, mobile and address capture</li><li>→ Medical information and donation history</li><li>→ Bulk and partial donor update modes</li><li>→ Automated donor certification and SMS</li></ul>
<b>Laboratory Operations</b>	<ul style="list-style-type: none"><li>→ Component update and TTI management</li><li>→ Antibody testing and blood group verification</li><li>→ Discard and modification tracking</li><li>→ Blood upload and reconciliation</li></ul>
<b>Blood Issue &amp; Billing</b>	<ul style="list-style-type: none"><li>→ Blood reservation and patient requests</li><li>→ Cross-matching workflow</li><li>→ Billing and invoice generation</li><li>→ Hospital details and issue audit trail</li></ul>
<b>Inventory Management</b>	<ul style="list-style-type: none"><li>→ Procurement and stock tracking</li><li>→ Item-wise consumption records</li><li>→ Supplier details and reorder management</li><li>→ Camp inventory tagging and alerts</li></ul>
<b>Reports &amp; Compliance</b>	<ul style="list-style-type: none"><li>→ NACO monthly reports — built in</li><li>→ Component-wise and blood bag reports</li><li>→ Query builder for custom reports</li><li>→ Donor certification generation</li></ul>

## REPORTING SUITE

### Every report your centre needs

Dynamic reports and a powerful query builder, with built-in support for mandatory NACO monthly compliance reporting.

• Camp reports	• Donor reports
• Blood bag reports	• Lab test reports
• Component-wise reports	• Inventory reports
• Patient details	• Billing & invoicing
• Hospital reports	• Donor certification
• Daily collection summary	• NACO monthly report
• Medical reports	• Query builder (custom)



श्री:  
**Rashtrorothana Blood Centre**  
Regional Blood Transfusion Centre, Recognised by Govt. of Karnataka  
Principal Sponsors : Smt. Subhadraaben Jayantilal Nagardas Shah (Jain)  
Licence No. : KTK/28C-61/2018



## Certificate of Completion

To Whom It May Concern

I hereby affirm, to the best of my knowledge and belief, based on inspections, observations, testing of the project and upon reports submitted by others, that this BLOOD CENTRE SOFTWARE "MAAHITHI KOSHA" is substantially complete and operable. The project was completed in accordance with the department's issued guidelines.

PROJECT MANAGER AND TECHNICAL TEAM HEAD

*Shri Sudheendra G Pandhari and Shri Mr. Vittal*

**PANSUVI TECHNOLOGIES PVT.LTD**

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PROJECT NAME

Rashtrorothana Blood Centre software "MAAHITHI KOSHA"

PROJECT DESCRIPTION

Blood Centre- Maahithi Kosha is comprehensive web-based software with features like Camps details, Donor details, Laboratory process flow, payment receipts and Issues tracking, Inventory, Hospital information, Patient details, Touch screen Kiosk, etc.

**Completion year: 2021**

  
Manager  
Rashtrorothana Blood Centre  
No.7, Gavipuram Guttahalli, Kempegowda Nagar  
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## Get in touch for a personalized demo

*Our team will walk you through the complete Donor-Guru platform.*

☎ 9448032784    ✉ support@pansuvi.com    ✉ sudheendra@pansuvi.com

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