Bioline India
Blood bank equipment manufacturer, Indore, since 1998
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Blood bank setup checklist and equipment list

By Bioline India. Tick what you need, then print it or save it as a PDF.

Part 1. Setting up a blood bank: the steps

- [ ] **Plan the blood bank** Decide the services, daily collection target and the components you will prepare.
- [ ] **Applications and documents** Prepare the licence application and documents. Bioline India can prepare them for you.
- [ ] **Layout design** Design the rooms as the Drugs & Cosmetics Act requires. Bioline India designs layouts.
- [ ] **SOPs** Write the Standard Operating Procedures for every process.
- [ ] **Equipment** Choose, order and install the equipment for each section (list below).
- [ ] **Calibration and validation** Calibrate and validate every instrument and keep the certificates.
- [ ] **Staff training** Train staff on each instrument before the first donation.

Part 2. Equipment by section

Bioline India equipment for each section of a blood bank. Your licence may name specific equipment, so check the current rules with your licensing authority, or ask our consultancy team.

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Blood collection equipment

Need	Bioline India equipment	Qty
☐	Bioline India Blood Donor Couch	
☐	Bioline India Automatic Blood Donor Couch	
☐	Bioline India Automatic Tube Stripper	
☐	Bioline India Blood Bag Tube Stripper (MTS)	
☐	Bioline India Blood Collection Monitor Bio 20 Plus B	
☐	Bioline India Blood Collection Monitor BCM BioMix 3D	
☐	Bioline India Portable Donor Chair	
☐	Bioline India Blood Collection Monitor BCM Bio 20 Plus	
☐	Bioline India Portable Blood Bag Tube Sealer Bio Seal H+	

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Blood component separation equipment

Need	Bioline India equipment	Qty
☐	Bioline India Sterile Connecting Device	
☐	Bioline India Blood Bag Tube Sealer for Plasma Tail at -20 °C	
☐	Bioline India Blood Bag Tube Sealer BioPowerSeal	
☐	Bioline India Blood Bag Tube Sealer BBS2021 B	
☐	Bioline India Plasma Expressor Manual	
☐	Bioline India Blood Bag Tube Sealer BBS2015B	
☐	Bioline India Blood Bank Refrigerated Centrifuge	
☐	Bioline India Blood Bag Tube Sealer BBS2015	
☐	Bioline India Centrifuge Bucket Corrector CBC20+	
☐	Bioline India Plasma Expressor Automatic	
☐	Bioline India Blood Compo Scale Compo 20+	

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Blood storage equipment

Need	Bioline India equipment	Qty
☐	Bioline India 96 Bag Platelet Incubator Agitator, 300 Litres	
☐	Bioline India Blood Bank Refrigerator	
☐	Bioline India Platelet Agitator	
☐	Bioline India Platelet Incubator	
☐	Bioline India Platelet Incubator With Agitator	
☐	Bioline India Deep Freezer -80 °C	
☐	Bioline India Deep Freezer -40 °C	

Blood testing and screening equipment

Need	Bioline India equipment	Qty
☐	Bioline India ELISA Plate Washer	
☐	Bioline India Agglutination Viewer	
☐	Bioline India Micro Pipette	
☐	Bioline India Binocular Microscope	
☐	Bioline India Serological Water Bath	
☐	Bioline India VDRL Rotator	
☐	Bioline India ELISA Plate Reader	
☐	Bioline India RH View Box	

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Blood issue and transport equipment

Need	Bioline India equipment	Qty
☐	Bioline India Thawing Bath SS	
☐	Bioline India Cold Box	
☐	Bioline India Cryo Bath	
☐	Bioline India Thawing Bath	

Also from Bioline India

CSSD equipment (autoclaves, washers), pathology equipment (ESR analysers) and ULV foggers. See all equipment.

Prepared with Bioline India, www.biolineindia.com. For a turnkey blood bank, call +91 98260 44877 or email rajeev@biolineindia.com.

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