



अखिल भारतीय आयुर्विज्ञान संस्थान(छत्तीसगढ़) रायपुर ,  
All India Institute of Medical Sciences, Raipur (Chhattisgarh)  
Tatibandh,  
Raipur-492 099 (CG)

AIIMS/R/CS/BB/19/26/LPC/

Dated: 04/06/2019

Notice for inviting Quotation for supply of Blood Bags for Transfusion Medicine & Blood Bank Department.

### कोटेशन सूचना

#### **QUOTATION NOTICE**

Sealed quotations are invited from intending registered Stockiest/ Distributors having GST/ relevant documents for supply of the following items to be used in Department of Transfusion Medicine & Blood Bank, at AIIMS, Raipur and should be submitted to Medical College Building, 2nd Floor, Gate no. 05 office of Store Officer up to 3:00 pm on **12<sup>th</sup> June 2019**, item description as per detailed bellow.

स.क्र. Sl. No.	सामग्री का विवरण Item Description	एचएस एन कोड HSN Code	पैक साइज Pack Size	इकाई Unit	मेक Make	मात्रा Qty.	इकाई दर Unit Price in ₹	कर GST in %	कर सहित इकाई दर Unit Rate with GST
1	350 ML SINGLE BLOOD BAG		100 BAGS/BOX	Nos	Terumo Penpol or Similar	1			
2	DOUBLE SAGM 350 ML BLOOD BAG		45 BAGS/BOX	Nos	Terumo Penpol or Similar	7			
3	TRIPLE BLOOD BAG CPD SAGM-2 450 ML		40 BAGS/BOX	Nos	Terumo Penpol or Similar	9			
4	QUADRUPLE BLOOD BAG CPD SAGM-2 450 ML		35 BAGS/BOX	Nos	Terumo Penpol or Similar	4			
5	QUADRUPLE BLOOD BAG CPD SAGM-2 TOP & BOTTOM 450 ML		30 BAGS/BOX	Nos	Terumo Penpol or Similar	5			
<b>Specification as per annexure: I</b>									

#### **नियम एवं शर्तें:**

#### **Terms & Condition:**

1. Rate should be mentioned in word and figures both.
2. Taxes/GST, if any (Should be clearly mentioned).
3. Delivery Schedule – within 15 days from the date of issue of PO.

4. No any additional documents related to this NIQ will be entertained after opening of NIQ.
5. Price should be F.O.R. Destination basis (Transfusion Medicine & Blood Bank Department).
6. LD @ 0.5% of delayed supply per week or part of week for delay of supply of material subject to maximum up to 10% of delayed supply should be deducted.
7. Quotation No/Name and Due date of opening must be written on top of the envelop.
8. 100% payment against received and acceptance of material.
9. No claim will be entertained regarding interest on any payment.
10. Where there is a statutory requirement for tax deduction at source, such deduction towards income tax and other tax as applicable will be made from the bills payable to the Supplier at rates as notified from time to time.
11. No payment shall be made for rejected stores. Rejected equipment's must be removed by the supplier within two weeks of the date of issue of rejection advice at their own cost & replace immediately. In case these are not removed these will be auctioned at the risk and responsibility of the suppliers without notice.
12. **Brand and make should be clearly mentioned in offer as well as tender/quotation specific authorization may be submit with the offer/Bid.**
13. GST rate applicable on your quoted item may please be confirmed. HSN code for each item should be clearly mentioned.
14. Please confirm if there any change (Upward/Reduction) in your Basic Price structure. And you are also requested to pass the Input Credit as per the following Anti Profiteering Clause of GST.  
**“Upon Implementation of GST, any reduction in the rate of tax on supply of goods or service or the benefit of input tax credit shall be passed on to AIIMS Raipur by way of commensurate reduction in the prices”.**
15. The GST registration details may please be furnished.
16. AIIMS Raipur reserves the right to place the order for full or part quantity to one or more items.
17. RTGS detail required for payment purpose.
18. No part supply of part payment will be entertained.
19. Validity of offer should not be less than 90 days.
20. Supply, installation and commissioning will be done by firm (if applicable).
21. The quantity shown in above requirement column are totally tentative, it can be increase and decrease at the time of placement of purchase order.

भंडार अधिकारी  
एम्स रायपुर (छ.ग.)

annexure

2

**Single blood bag**

1. Single bag should have 350ml capacity with 49 ml CPDA solution.
2. Needle should be 16G with triple bevel design to reduce penetration force and enable painless vein puncture
3. Blood bags should have markings in the donor tube.
4. Blood Bags and its packing should be properly labeled with Batch. No., Date of Mfg., and Date of Expiry.
5. Product labels should be barcoded as per ISBT-128. Secondary packing and shipping cartons should be barcoded as per GSI-128.
6. Bags should be packed in an outer cover with sufficient barrier properties to prevent moisture loss during storage.
7. Should comply to ISO 3826 and quality of blood components stored as per Indian Drugs and Cosmetics Act.

Annexure-2

6

**Blood Bag Top & Bottom (Quadruple- 350 ml & 450 ml)**

1. Blood bag made up of DEHP plasticized PVC/Non PVC collapsible non-vented sterile containers complete with collection tube for completely closed system to avoid the chances of contamination.
2. Sterile pyrogen free transparent leak proof PVC/Non PVC bags.
3. Dual packaging (individual and aluminium) eliminating microbial contamination on surface maintaining the contents of the bag.
4. Primary bag having - 450 ml capacity with 63 ml CPD/ 350 ml capacity with 49 ml CPD. Open from top for transfer of plasma and open from bottom for red cells. Red cell bag with additive solution for extending life of red cells. Platelets storage bag 5 days life.
5. Leukoreduction of PRBs and platelet concentrate should be upto Log 1.
6. Ultra thin walled 16 G venipuncture needle as per ISO standard with authentication certificate.
7. Rectangular hard hub with marking to know the exact direction of venipuncture.
8. Soft twist off needle cover along with needle injury protector.
9. Highly flexible and kink resistant blood collecting tube. Blood bags should have markings in all tubes of the transfer bags. Tubes of plasma, platelet and red cell should have marking numbers to ensure traceability.
10. Safe and easy to open temper evident outlet port.
11. Highly transparent virgin grade PVC/Non PVC material.
12. High quality peel resistant label.
13. CPD Anticoagulant (USP) in primary bag.
14. Should be able to resist temperature -70 degree centigrade to +37 degree centigrade.
15. Labels having Mfg. date and batch no.
16. Test reports should be provided as per USP standards.
17. Sample collection pouch should be present with the bag. Should be provided with Lure adapter for online withdrawal of blood samples without contamination.
18. Product labels should be barcoded as per ISBT - 128. Secondary packing and shipping cartons should be barcode as per GSI-128. Complies to ISO 3826 and quality of blood component storage as per Indian Drugs & Cosmetics Act.
19. Automated Component Extractor of latest model should be provided by the firm free of cost for processing.

Transfer blood bag with spike

1. Manufacturer must comply with ISO 9002 quality system certification and provide proof of same.
2. Blood Bags must conform to ISO 3826 for container, design, plastic (physical, chemical, biological,) anticoagulant, label. Proof of compliance with ISO 3826 and ISO 1135-3 should be submitted by company.
3. External sterility of the blood bag must be assured.
4. RBC – Values for ATP %, 2,3 DGP, DEHP, leaching, % hemolysis, and pH must be furnished for 28/35/days.
5. Platelet Bag- Storage conditions of platelets for 5 days pH, pCO<sub>2</sub>, pO<sub>2</sub>, hypotonic shock recovery, collagen adhesion and pH should be submitted.

Blood Bag with SAGM (Triple- 350 ml/450 ml)

1. Blood bag made up of DEHP plasticized PVC/Non PVC collapsible non-vented sterile containers complete with collection the tube for completely closed system to avoid the chances of contamination.
2. Sterile pyrogen free transparent leak proof PVC/Non PVC bags.
3. Dual packaging (individual and aluminium) eliminating microbial contamination on surface maintaining the contents of the bag.
4. Primary bag having - 450 ml capacity with 63 ml CPD/ Primary bag having 350 ml capacity with 49 ml CPD. Red cell bag with additive solution for extending life of red cells. Platelets storage bag 5 days life.
5. Ultra thin walled 16 G venipuncture needle as per ISO standard with authentication certificate.
6. Rectangular hard hub with marking to know the exact direction of venipuncture.
7. Soft twist off needle cover along with needle injury protector.
8. Highly flexible and kink resistant blood collecting tube. Blood bags should have markings in all tubes of the transfer bags. Tubes of plasma, platelet and red cell should have marking numbers to ensure traceability.
9. Safe and easy to open temper evident outlet port.
10. Highly transparent virgin grade PVC/Non PVC material.
11. High quality peel resistant label.
12. CPD Anticoagulant (USP) in primary bag.
13. Should be able to resist temperature -70 degree centigrade to +37 degree centigrade.
14. Labels having Mfg. date and batch no.
15. Test reports should be provided as per USP standards.
16. Sample collection pouch should be present with the bag. Should be provided with Lure adapter for online withdrawal of blood samples without contamination.
17. Product labels should be barcoded as per ISBT - 128. Secondary packing and shipping cartons should be barcode as per GSI-128. Complies to ISO 3826 and quality of blood component storage as per Indian Drugs & Cosmetics Act.

**TOP AND TOP QUADRUPLE BLOOD BAG Non-SAGM/CPDA 350 ML**

1. Quadruple top and top bag to collect blood and prepare blood component through buffy method.
2. Mother bag of the Top and Top quadruple blood bag should have 350ml capacity with 49ml CPD solution and is connected to two satellite transfer bag of 350ml capacity, one satellite transfer bag of 350 ml. The platelet bag should be suitable for 5 days storage. Transfer bags are designed for freezing at  $-80^{\circ}\text{C}$  for preparing cryoprecipitate with improved yield and quality.
3. Mother bag should be with 0.39 mm ( $-0.01\text{ mm } +0.02\text{ mm}$ ) thickness to prevent breakage during centrifugation and the inner diameter of the tubes should be with  $2.95 \pm 0.05\text{ mm}$  ID to provide easy flow of the component.
4. Needle should be 16G with triple bevel design to reduce penetration force and enable painless vein puncture.
5. Blood bags should have hot markings in all tubes of the transfer bags. Tubes of plasma, platelet and red cell should have hot marking numbers to ensure traceability.
6. Blood Bags and its packing should be properly labeled with Batch. No, Date of Mfg., and Date of Expiry. Platelet storage bag should be properly labeled for the days of storage of platelet.
7. Product labels should be barcoded as per ISBT-128. Secondary packing and shipping cartons should be barcoded as per GS1-128.
8. Complies to ISO 3826 and quality of blood components stored as per Indian Drugs and Cosmetics Act.
9. 5 units of bags should be packed in an outer cover with sufficient barrier properties to prevent moisture loss during storage.
10. Market standing of more than 10 years.