

BB/319/19
21/08/19

BLOOD & COMPONENT BANK
J.N. MEDICAL COLLEGE & HOSPITAL AMU, ALIGARH

Tender under sealed cover are invited from reputed companies (Terumo Penpol, Macopharma, Fresenius) for quadruple Blood Bags 450 ml with following specifications.

- i). 450 ml quadruple bag top to bottom with (SAGM/Adsol).

Specification –

A. Design & Shape-

- a) Flexible, pre – sterilized
- b) Pyrogen free
- c) Non – toxic, non – haemolytic, biocompatible material.
- d) Capacity of the bag should be such to prevent any ballooning / rupture of bag from the seam when it is filled with requisite volume of blood.

B. Tubing of bag -

- a) Flexible, non kinking
- b) Non – sticking
- c) Transparent
- d) Leak proof
- e) All tubing should have ID/ Segment numbers as on bag.
- f) Tubing should have legible & clear. multiple ID / Segment numbers
- g) Clamp should be provided for the closed system.

C. Needle –

- a) 16 gauge ultrathin walled with protective covering.
- b) Sharp regular margins & beveled tip
- c) Tightly fixed with sterile needle guard
- d) Rust proof

D. Package –

- a) Protective dual packing
- b) Easy to handle

E. Anti coagulant & preservative solution

- a) Clear & colorless
- b) No discoloration on storage at room temperature

- a)** Non – peel off
b) Heat sealed labels
c) Date of manufacturing, date of Expiry and lot no. must be mentioned on each bag.

G. Resistance to distortion

Filled to normal capacity

- a)** Bag should withstand on acceleration of 5000 g. for 30 min. at temp 4°C to 24°C without becoming distorted.
b) Bag should be able to withstand temperature upto -80°C without breakage.

Tender should be addressed to Medical Superintendent J.N.M.C.H., AMU Aligarh with kind attention Incharge Blood Bank, J.N.M.C.H. , AMU Aligarh. Tender should reach the office of Medical Superintendent by **12/09/2019**.

Thanking you.


(PROF. KAFIL AKHTAR)

*I/C Blood Bank
J.N. Medical College & Hospital
AMU, Aligarh*