

PRICE BID FOR MEDICINE DEPARTMENT EQUIPMENTS

Earnest Money Rs..... /- enclosed
as NSC/FDR/CDR No.

Security money 10% of the cost
of the article.

Department - MEDICINE

Sl.No.	Name of the article & Technical Specific	Cost of the article per unit
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Technical specification – B.P. Apparatus (Various)	
1.	Sphygmomanometer- Mercury Type
2.	Should be Portable mercurial type
3.	Should have ISI mark.
4.	Should have ON and OFF provision for mercury reservoir.
5.	Should have a measuring range from 0 to 300 mmHg.
6.	Should be provided with adult arm cuffs of size medium & large and pediatrics cuff.
7.	The control valve should have a knurled thumb control device. The leak rate should not exceed 10 mm of mercury per minute.
8.	The manometer scale markings and graduation should be permanent and clearly visible and filled with pigments.
9.	The internal diameter of the manometer glass tube should be 4.1 ± 0.1 mm and the thickness not less than 2 mm.
10.	All plastic parts, if any used should not crack, flake, peel or disintegrate in normal use.
11.	The inflating rubber bag should be capable of withstanding an internal pressure of 450 mmHg without leaking.
12.	The inflating bulb should be soft and should not have any joint or ridges.
13.	The mercury used should be clean, double distilled and of 99.9% purity.
14.	The fastening arrangements of the cuff should be of hook and loop type (Velcro).
15.	The threading and fastening arrangement of the cuff should show no sign of slip or failure when subjected to the maximum test conditions.
16.	The rubber tubes used should have an internal diameter of 3 ± 0.5 mm and the external diameter should not be less than 8 mm.
17.	The tubes should be fitted with male and female luer connectors.
18.	The housing case should be of robust design. It should have press to release lock. It should have metal hinges. The tube should be secured with metal screws and clamps. It should have mechanism to hold the lid in right angles and should prevent accidental dropping. All parts should be replaceable in case of breakage.
19.	A cleaning brush to clean the manometer tube and a set of spare washers may be provided with each unit.

1- SHOUTABLE UPS/CVT

2- Warranty/CMC DATED ON INTALLATION 5 YEARS.

Signature of Tenderer

Signature of Witness:

Name:

Full address:

Name of the Tenderer:

Address of Firm

With stamp