

PRICE BID FOR PAEDIATRICS DEPARTMENT EQUIPMENTS

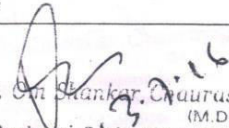
Earnest Money Rs..... /- enclosed
NSC/FDR/CDR No.

Security money 10% of the cost as
of the article.

Department - Paediatrics

Sl.No. Name of the article & Technical Specific Cost of the article per unit

Sr. No	Specifications for Bubble CPAP System
1	Servo controlled Humidifier to provide optimal humidity, alarms for conditions like* high & low temperature, humidity & disconnections. The humidifier should have an option of selecting non-invasive and invasive modes
2	The humidifier should display the temperature of the gas and have option of measuring the temperature of the gas both at chamber end and near patient end of the inspiratory tubing
3	Should have flow and temperature sensing with feedback mechanism
4	The patient circuit should have spiral heater wire to minimize rainouts/condensation & inbuilt Disposable Chamber with Dual Float Auto feed water mechanism system.
5	CPAP generator with adjustable CPAP from 3 to 10 cmH2O with generation of Bubbles
6	Safety provision for maximum pressure limiting in case of occlusions
7	Manifold with facility for pressure monitoring & FiO2 monitoring
8	Non – invasive Interface should include : a) Nasal Tubing (5 sets) b) Nasal Prongs of silicon in 9 various sizes based on nares diameter & width of septum & Nasal Masks. c) Infant Bonnets / Caps of 5 different sizes to secure nasal tubing & prongs
9	Unit should be compliant with International safety regulations & certifications – US FDA and CE approved
10	Patient Tubing should be supplied along with Auto –Feed humidification chamber with dual float mechanism to maintain constant compressible volume
11	Inbuilt Blender should be capable to maintain FiO2 21 % to 100% - US FDA approved.
12	Should be supplied with Compatible High Flow Air Compressor.


Dr. An Shankar Chaturvedi
(M.D.)
Assistant Professor & Head
Department of Paediatrics

1-SHOUTABLEUPS/CVT

2-Warranty/CMCDATEDONINTALLATION5YEARS.

Signature of Tenderer

Signature of Witness:

Name:

Full address:

Name of the Tenderer:

Address of Firm

With stamp