

PRICE BID FOR OBSTETRICS & GYNAECOLOGY DEPARTMENT EQUIPMENTS

EarnestMoneyRs...../-enclosed
NSC/FDR/CDRNo.

Security money 10% of the cost
Of the article.

Department- OBSTETRICS & GYNAECOLOGY

Sl.No.	Name of the article& Technical Specification	Cost of the article per unit
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MULTIPARA MONITOR

1. Compact portable, suitable for all patient categories, i.e. adults, paediatric and infants.
2. Parameters monitored: ECG, HR, Respiration rate, SpO₂, NIBP and temperature.
3. Display: colour TFT, approx 10.1 inch and above, 4-channel.
4. Soft touch keys, durable and easy to clean.
5. Measurements, ranges:
6. ECG: I, II, III
7. HR: approx 30 to 250 bpm <3 bpm>
8. NIBP: approx 20 to 290 mmHg (systolic) <1 mmHg>
9. SpO₂: approx 40 to 100 % <1%>
10. ECG div. respiration: approx 6 to 180 bpm <1 bpm>
11. Temperature: approx 10 to 45 degree Celsius < 0.1 degree Celsius>
12. NIBP oscillometric step deflation, manual/automatic, initial inflation pressure user selectable
13. Sweep, adjustable: 12.5, 25 or 50 mm/s
14. Sensitivity (amplitude) of all signals user adjustable
15. Standardising voltage marker, 1 mV
16. User preset of high/low alarms on all monitored parameters
17. Audio visual alarm in case measurements are outside preset range
18. Silencing feature for audio alarms
19. Trend display from 2 to 24 hours
20. RS232 serial data output provision (peripheral printer or network), analogue output for ECG
21. Defibrillator sync and protection
22. Pacemaker detection/rejection
23. Display reports system errors, leads and sensors failure and built-in battery status
24. Unit can be mounted on standard bed/wall rail or mobile pole/stand.
25. Automatic switch from mains to batteries in case of power failure
26. Monitor: constructed of durable shock proof plastic
27. Power requirements: 220 V / 50 Hz (with adapter) or internal re-chargeable batteries (autonomy approx 3 hrs, automatic recharge)
28. Battery backup minimum 2 hrs.

It should Supplied with following accessories:

1. 3 x cuff hose infant
2. 2 x sets of 5 neonate BP cuffs (No 1 (3.1-5.7 cm), No 2 (4.3-8 cm), No 3 (5.8-10.9), No 4 (7.1-13.1cm), No 5 (9.6-14.3 cm))
3. 1 x patient cable
4. 1 x box neonatal ECG-electrodes (200 sets of 3 electrodes, chest and/or extremities, diameter approx 22mm, ultra soft gel, self adhesive)
5. 2 x skin-temperature transducers
6. 2 x reusable SpO₂ sensors neonate, clip-on type (including connection cable)
7. 10 x reusable SpO₂ sensors neonate, wrap around type (including connection cable)
8. 1 x spare rechargeable battery
9. 1 x spare set of fuse

Note - The Unit should be European CE /USFDA approved

[Signature]
Professor & Head of the Department of
OBSTETRICS & GYNAECOLOGY
J.J.S. Medical College, RAIPUR

डॉ० विद्या चौधरी
M.S., FRCOG, FICMCH
सह-आचार्य स्त्री एवं प्रसूती रोग विशेषज्ञ
महाराष्ट्र
श्री. सुशीला एम.के.एल.
एम.डी.
आचार्य, पं.पु.वि. एवं स्त्री रोग विशेषज्ञ
श्री. सुशीला एम.के.एल. कॉलेज, रायपुर

[Signature]
डॉ० हेमा जेठ शोभने
M.S., FRCOG, FICMCH
स्त्री एवं प्रसूती रोग विशेषज्ञ

1-SHOUTABLEUPS/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