



Date: -14th July, 2017

Corrigendum
For
Tender for
Neonatal Ventilator for the Department of Pediatric
Surgery

NIT Issue Date	: 11 th May, 2017
NIT No.	: Admn/Tender/106/2017-AIIMS.JDH
Pre-Bid Meeting	: 24 th May, 2017 at 03:00 PM
Earlier Last Date of Submission	: 17 th July, 2017 at 03:00 PM
Extended Last Date of Submission	: 02 nd August, 2017 at 03:00 PM
Bid opening	: 03 rd August, 2017 at 03:30 P.M

The following revised and additional specification will be added:-

1. Page No. 11, In Technical Specification, Point No. 4:

For

Should have integrated high resolution LCD screen minimum 12" color display with touch screen facility for real-time display of scalar (Pressure, Flow and Volume against time) and loop (Pressure-volume, volume-flow and pressure-flow). Graphic display of at least 3 waveforms together out of choice of flow, volume and pressure versus time with a facility to freeze these waveforms. Facility for loops together with a facility to freeze the same.

Read:

Should have integrated high resolution LCD screen minimum 10-12" color display with touch screen facility for real-time display of scalar (Pressure, Flow and Volume against time) and loop (Pressure-volume, volume-flow and pressure-flow). Graphic display of at least 3 waveforms together out of choice of flow, volume and pressure versus time with a facility to freeze these waveforms. Facility for loops together with a facility to freeze the same.

2. Page No. 11, In Technical Specification, Point No. 6:

For

Digital display of FiO₂, peak pressure, mean airway pressure, CPAP/PEEP, Expiratory tidal volume, expiratory minute volume, total frequency, spontaneous frequency, lung function monitoring including compliance, resistance, lung distention coefficient, (C₂₀/C), Lung time constant, Rate volume ratio etc.

Read:

Digital display of FiO₂, peak pressure, mean airway pressure, CPAP/PEEP, Expiratory tidal volume, expiratory minute volume, total frequency, spontaneous frequency, lung function monitoring including compliance, resistance, lung distention coefficient, (C₂₀/C), Lung time constant.

- 3. Page No. 12, In Technical Specification, Point No. 11:**
For
Monitoring of flow: At the Y piece with facility to activate or deactivate it.
Read:
Monitoring of flow is possible
- 4. Page No. 12, In Technical Specification, Point No. 12:**
For
Should measure parameters in HFOV such as DCO₂, VtHF, MV_{im} and VT_{im}
Read:
Should measure parameters in HFOV such as DCO₂, VtHF.
- 5. Page No. 12, In Technical Specification, Point No. 13c:**
For
It should be possible to adjust the Volume Guarantee manually as per patient requirement
Read:
It should be possible to adjust the Volume Guarantee.
- 6. Page No. 12, In Technical Specification, Point No. 17:**
For
Ventilator should be US FDA and European CE approved product and should submit the respective certificate of US FDA and European CE.
Read:
Ventilator should be US FDA and European CE approved product and should submit the respective certificate of US FDA and European CE.
- 7. Page No. 12, In Technical Specification, Point No. 18:**
For
Ventilator should be supplied with Good quality medical air compressor (European CE marked).
Read:
Ventilator should be supplied with Good quality medical air compressor (US FDA/ European CE marked from a certified body)
- 8. Page No. 12, In Technical Specification, Point No. 27:**
For
Should have permanent Electronic O₂ Sensor .Company will provide life time warranty on Oxygen sensor.
Read:
Should have O₂ Sensor. Company will provide life time warranty on Oxygen sensor.
- 9. Page No. 13, In Technical Specification, Point No. 31b:**
For
Integral medical air compressor
Read:
Integrated medical air compressor on the same trolley.
- 10. Page No. 13, In Technical Specification, Point No. 31c:**
For
Humidifier: Autoclavable humidifier chamber (2 with each ventilator)
Read:
Autoclavable humidifier chamber (2 with each ventilator)

11. Page No. 13, In Technical Specification, Point No. 31e:

For

2 hose sets for conventional reusable neonatal ventilation circuit

Read:

2 hose sets for conventional reusable neonatal smooth bore ventilation circuit both inspiratory and expiratory heated wire embedded. If heater wire is not embedded, 2 for each ventilator should be supplied separately.

12. Page No. 13, In Technical Specification, Point No. 31g:

For

1 hose set for reusable HF ventilation.

Read:

2 hose sets for reusable HF ventilation, if different from normal circuits.

13. Page No. 13, In Technical Specification, Point No. 31h:

For

Bacterial filters

Read:

Bacterial filters disposable

14. Page No. 13, In Technical Specification, Point No. 31i:

For

Flow sensors (20 sets with each ventilator)

Read:

Flow sensors (60 disposable sets and 2 pieces reusable)

15. Page No. 13, In Technical Specification, Point No. 31j:

For

Oxygen cell

Read:

Deleted

16. Page No. 13, In Technical Specification, Point No. 31n:

For

Heater wire (3 each)

Read:

Deleted

17. Page No. 13, In Technical Specification, Point No. 31q:

For

Nasal interface (3 in number) with nasal mask (4 each of all sizes) and nasal prongs (4 each of all sizes) and bonnet (5 each of only preterm size) with each ventilator.

Read:

Nasal interface (3 in number) with nasal mask (3 each of all sizes) and nasal prongs (4 each of all sizes) and bonnet (5 each of only preterm size) with each ventilator.

18. Page No. 13, In Technical Specification, Point No. 40:

For

Humidifier should also be automated servo controlled and should be US FDA certified

Read:

Humidifier should also be automated servo controlled.