



अखिल भारतीय आयुर्विज्ञान संस्थान, रायपुर (छत्तीसगढ़)
All India Institute of Medical Sciences, Raipur (Chhattiagarh)
Tatibandh,
Raipur-492 099 (CG)

Admin/Tender/ Warmer cum Incubator /1/2015/AIIMS.RPR

Dated: - 23-03-2015

Subject: Purchase of Warmer cum Incubator (Giraffe OminiBed) for Department of Paediatrics at AIIMS, Raipur on Proprietary basis- **Inviting comments thereon.**

The institute is in the process to purchase Warmer cum Incubator for the department of Paediatrics at AIIMS, Raipur from **Manufacturer : GE Healthcare, 8880, Gorman Road, Laurel, MD 20723, USA** (Giraffe OminiBed) and **Local Agents : M/s Wipro GE Healthcare Pvt. Ltd., No. 4 , Kadugodi Ind. Area, Whitefield, Bangalore - 560067** on proprietary basis. The proposal submitted by GE Healthcare and PAC certifications are attached and uploaded on website.

The above documents are being uploaded for open information to submit objections, comments, if any, from any manufacturer regarding proprietary nature of the equipment/item with 10 days from the date of issue/uploading of the notification giving reference **Admin/Tender/Warmer cum Incubator/1/2015/AIIMS.RPR.** The comments should be sent to Store Officer, AIIMS, Raipur on or before **06-04-2015 up to 3:00 pm.** failing which it will be presumed that any other vendor is having no comment to offer and case will be decided on merits.

Encl.: Related documents enclosed (Specification and PAC).

Yours faithfully,

(Anuj Kumar Pal)
Store Officer
AIIMS, Raipur

Specification for Warmer cum Incubator

It should have capabilities to be used as a double walled Incubator or as an Open Warmer system as an when needed removing the need of transferring the Baby .

It should have 360 degree rotating and Translating mattress to access the Baby and reducing Touches .

It should use Pressure diffusing mattress to avoid Pressure stress and Skin problems

It should have Servo humidity with humidity up to 95%

Its Humidity to be given in Vapor form and not in moisture form

It should have an Integrated control and Display system with Trending for control settings , thermal parameters etc

It should have Control and Display panel in Central location – so that it can be viewed from all 3 sides .

It should have Air velocity of <10 cm /sec measured 10 cm above the centre of the mattress .

It should have Dual Thermistor Probes

It should have Dual probes so that temperature can be measured from 2 places of the infant .

It should have sound level <50 dBa measured 10 cm above the centre of the mattress

It should have internal continuous 12 degree tilting control

It should have 8 Tubing access ports

It should have adjustable audible alarms

It should use Microfilter of 0.5 micron with 99.8%

It should have Patient temperature measurement accuracy of ± 0.3 degree C between 30-40 Degree C

It should have up and down facility of the system which can be controlled from both sides

It should have a movable drawer from both sides for extra leg space

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It should have option of adding an integrated InBed Scale with weight measuring range of 300-8000 gm with 14 weight trends

It should have option of Servo Oxygen facility for oxygen enrichment

In Incubator mode it should match Temperature variability and Distribution standard of IEC-601-2-19

The equipment should be European CE 93/42 and US FDA 510k certified product.

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GE Healthcare

8880 Gorman Road
Laurel, Maryland 20723
General Electric Company
GE Medical Systems

Date: 24th May 2014

To Whomsoever It May Concern

Proprietary Certificate for Giraffe Omnibed

This is to certify that Giraffe OmniBed, Manufactured by GE Healthcare at 8880, Gorman Road, Laurel, MD 20723, USA is a proprietary product of GE Healthcare.

Giraffe OmniBed is designed & manufactured using patented technologies which are proprietary to GE Healthcare.

There are more than 10 patents registered in favor of GE Healthcare up to year 2020. The details of the same can be provided if required. The patents help in providing unique features in Giraffe OmniBed as below:

1. Giraffe Omnibed has a movable canopy, when raised, it works as a radiant warmer and when lowered, it works as closed care incubator
2. A pressure diffusing mattress that can move, or translate, from inside infant compartment to outside infant compartment and can rotate about an axis to provide 360 degrees rotation.
3. An automated door to cover radiant heater element in closed care incubator mode which protects baby from the heater that would have come nearer to baby than normal operating condition as in Radiant Warmer Mode.
4. A uniform airflow pattern when operating in closed care incubator mode.
5. A radiant heater with designed reflector to provide uniform heating when operating in Radiant Warmer Mode.

We confirm that no other company will be permitted to design and manufacture the product with features as above till the patents are registered in favour of GE Healthcare.

Sincerely,

Daniel Strauch
GE Healthcare
GM & Director of Marketing - Maternal Infant Care
Maternal Infant Care
T 1.410.888.5231
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Daniel.Strauch@med.ge.com
www.gehealthcare.com

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Certificate for Purchase of Proprietary Article

- (1) Description of Article ----- Incubator cum Warmer -----

(2) Quantity ----- 2 -----
(3) Approximate cost, if known ----- 17.5 Lacs excluding Tax & CMC -----
(4) Maker's name and address ----- G-E Healthcare, 8850 Gorman Road, Laurel,
Maryland 20723 -----
(5) Name of Local Agents ----- M/s Wipro GE Healthcare Pvt Ltd,
No. 4, Kaduadi Ind. area, Whitefield,
Bangalore - 560067 -----
(6) I approve the above purchase and I certify that:
(a) ~~No other make/brand will be suitable.~~
(b) This is the only firm who is manufacturing/stocking this item.
(c) A similar article is not manufactured/sold by any other firm, which could be used in lieu.

Note- Delete (a) or (c) whichever is not necessary.

Date 14/3/15 -----
Signature ----- (Rjindd) -----
Designation of Officer ----- Assistant Professor -----