



अखिल भारतीय आयुर्विज्ञान संस्थान, रायपुर (छत्तीसगढ़)

All India Institute of Medical Sciences, Raipur (Chhattisgarh)

Tatibandh, GE Road,

Raipur-492 099 (CG)

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No.: AIIMS/R/CS/CON/2022/060/LPC/

Date: 11/02/2022

(QUOTATION NOTICE)

Inviting quotations for Purchase of Full-Functional Child & Nursing Mankin (5 Year) for Department of College of Nursing at AIIMS, Raipur.

Sealed quotations are invited from intending registered Stockiest/ Distributors having GST/ relevant documents for above said. The quotation should be submitted to Medical College Building, Ground Floor, Gate No. 05, AIIMS, Raipur office of the Stores Officer up to **14/02/2022** before **3:00** pm. The quotations will be opened on the same day at **03:30 pm**. detailed specifications of items are as under:

Sl. No	Item of Description	Qty.	Make/ Model	HSN Code	Unit Price (₹)	GST	Unit Rate with GST	Total Price
01	Full-Functional Child & Nursing Mankin (5 Year)	01						

Terms and Condition

1. Rate should be mentioned in words & figure both.
2. Taxes/GST, if any (Kindly mention in above table)
3. Delivery schedule: within 30 days from the date of issue of P.O. Delivery period:
4. No additional documents related to this NIQ will be entertained after opening of NIQ.
5. Price should be FOR Destination basis (i.e. Department of College of Nursing), AIIMS Raipur).
6. LD @ 0.5% of delayed supply per week or part thereof for delay of supply of material subject to maximum up to 10% should be deducted. After expiry of delivery period material cannot be accepted without extension of delivery period.
7. Quotation No/Name and due date of opening must be written on top of envelop.
8. GST rates applicable on your quoted item may please be confirmed. **HSN code for item should be clearly mentioned.**
9. Any change (Upward/Reduction) in the Basic Price structure post submission of bid shall be promptly intimated to AIIMS Raipur. You are also required to pass the Input Credit as per the following **Anti Profiteering Clause of GST**.
“Upon Implementation of GST, any reduction in the rate of tax on supply of goods or service or the benefit of input tax credit shall be passed on to AIIMS Raipur by way of commensurate reduction in the prices”.
10. The GST registration details may be furnished.
11. RTGS details required for payment purpose.
12. 100% payment against receipt and acceptance of material.
13. No part payment will be entertained.
14. Validity of offer should not be less than 90 days.
15. Supply, installation and commissioning will be done by firm (if applicable).
16. Warranty: 05 Years.
17. The quantity in above column is totally tentative. It can be increased or decreased at the time of placement of order.
18. AIIMS, Raipur reserve the right to place the order for full or part quantity to one or more firms.
19. The product should be of superior quality and highly standard.

Technical Specification of Full-Functional Child & Nursing Mankin (5 Year):

The manikin should have the following features:

- Full body manikin representing a 5 year old boy with accurate anatomical landmarks resembling a child
- Full range of motion for realistic patient handling
- Pediatric transfer techniques possible
- Dressing and bandaging techniques possible
- Skin care (E.g. wear & change clothes), mouth care, ear irrigation, changing diapers, cold & hot therapy

- Heart Sounds: Synchronized with programmable ECG
 - Aortic Stenosis
 - Austin Flint Murmur
 - Systolic Murmur
 - Mitral Valve Prolapse
 - Stills Murmur
 - Atrial Septal Defect (ASD)
 - Ventricular Septal Defec (VSD)
 - Normal Heart Sounds

- Lung Sounds: Synchronized with breathing rate, 0 – 60 bpm; Individual lung or bilateral sound selection
 - Coarse Crackles
 - Fine Crackles
 - Pneumonia
 - Stridor
 - Wheeze
 - Rhonchi
 - Normal Breath Sounds

- Bowel Sounds: Normal and abnormal bowel sounds
 - Borborygmus
 - Hyperactive Bowel
 - Hypoactive Bowel
 - No Sound
 - Normal Bowel

- Vocal Sounds: Computer-generated sounds, recorded vocal sounds and real-time voice input (via headset, sold separately)
 - Cough
 - Vomit
 - Moan
 - Scream
 - SOB Breathing

- Injection sites include deltoid, bilateral thigh and dorsogluteal
- Gastric intubation: detect tube position by means of abdominal auscultation; can practice gastrointestinal decompression, gastric lavage, etc; aspiration of gastric fluid indicates proper intubation;
- Interchangeable Male and Female Genitalia: Urethral catheterization; leum, rectum, bladder stoma care
- CPR operation training: Should provide feedback on all 5 key points of CPR that is depth, chest recoil & rate of compressions; interruption time & ventilation volume & able to provide overall CPR performance score & performance debriefing.

**Sr. Proc. cum Stores Officer,
AIIMS, Raipur (C.G.)**