

ALL INDIA INSTITUTE OF MEDICAL SCIENCES
Bilaspur, Himachal Pradesh

No-AHMS/BLS/SKILL.LAB/26-01

Dated: 14/03/2026

NOTICE INVITING QUOTATION
Supply of Thoracostomy and Thoracentesis for Skill Lab

Scaled quotations are invited from registered stockists/ distributors/ manufacturers having GST No. for the Supply of Thoracostomy and Thoracentesis as per the detailed specifications (Annexure-A). Scaled Quotations in a single envelope duly super subscribed at the top of the envelope as "Quotation No. AHMS/BLS/SKILL.LAB/26-01 for the Supply of Thoracostomy and Thoracentesis, due date of opening 30/4/26" containing both the "Technical Bid" and "Price Bid" (in two separate envelopes) may be submitted so as to reach on or before 10/4/26 up to 11:00 A.M in the Dept. of Skill Lab, Bilaspur, Kothipura, Himachal Pradesh PIN- 174001. Late bids will not be considered. The bids shall be opened in the presence of duly constituted local purchase committee. For the purpose of technical evaluation, the bidder is required to submit following documents.

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Note: Bidder who do not confirm all the desired specification mentioned in the NIQ should NOT submit their bid.

Technical Bid:

1. Profile Name and full Address of the firm and year of establishment.
2. Pan card of the owner of the business.
3. Copy of permanent GST registration certificate.
4. Copies of supply orders or bills secured during 2022-2023, 2023-2024 & 2024-2025 for the similar product in INI's.
5. Turnover for last two years 2023-2024 & 2024-2025.
6. Self-declaration that the firm is not debarred by MoHFW, government organisation or PSUs.
7. Full description, make and quantity of the item must be mentioned in the Quotation.
8. Technical evaluation will be based on total value.
9. Physical Demonstration is compulsory (after Technical Evaluation).

The bidder should sign and stamp each page of quotation document as a token of acceptance of the terms & conditions contained therein and submit the same along with the bid. In case the Technical Committee rejects a sample (if asked for) or the bid is "Not Qualified" on technical grounds, the financial bid in respect of that item will not be considered.

Financial Bid: The rates and total cost must be quoted in both words and figures (over writing not allowed). Selection will be made purely on the basis of lowest price quoted by technically qualified firms. Validity of the quotation should be for a minimum



period of 90 days. In case discrepancy between unit price & total price, the unit price shall prevail.

Financial Bid submission format for items with quantity required is as under: -

Sr. No.	Item	Specifications	Quantity	Unit Price	GST %	Unit price with GST	Total price
1.	Thoracostomy and Thoracentesis	Attached as Annexure -A	1 Unit				

Other terms and conditions will be as follows: -

- Supply will be F.O.R. at AIIMS Bilaspur H.P.
- Final acceptance of product will be after satisfactory installation report given by the user department and inspection committee.
- Supply will have to be arranged within 15 days from the issue of supply order. Delayed supplies beyond 15 days from the date of Supply Order will be subject to LD @0.5% per week or part thereof, on the contract price subject to maximum of 10% of contract price beyond which the supply order will be liable to be cancelled.
- The Institute reserves the right to reject the goods if the same are not found in accordance with the specifications approved/ asked for. In case there is a short/defective supply, the firm will be informed and the defective material will be lifted from the concerned department/ Store by the supplier at their own cost within two weeks' period. The Institute will not bear any expenses on this account.
- Bidder is required to quote rate of 100% item.
- No revision in rate (on higher side) will be accepted at any stage.
- The firm shall not assign or sublet the work/job or any part of it to any other firm.
- Billing will be in the name of Executive Director, AIIMS Bilaspur H.P.
- Payment will be made after the item has been received, inspected & accepted. No advance payment will be made at any stage.
- Taxes & other government levies will be paid extra as applicable.
- In case manufacturer participates, dealers will not be allowed or disqualified.
- Venue for sample verification (if asked for) and quotation opening shall be in Skill Lab Admin-Block 3rd Floor, AIIMS Bilaspur, Kothipura, Bilaspur, Himachal Pradesh PIN- 174037.
- For any query, please contact through E-mail skill.lab@aiimsbilaspur.edu.in



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Annexure A

TECHNICAL SPECIFICATION:-Chest Drain & Pneumothorax Trainer

- It should be used for training in surgical or guidewire-assisted thoracostomy, and thoracentesis.
- It should be complete with interchangeable modules, allows for a variety of chest drain insertion techniques to be performed including ultrasound-guided techniques.
- Needle decompression of tension pneumothorax should be possible
- Ultrasound-guided chest drain insertion (Seldinger-type), including insertion of needle under direct vision, and ultrasonic recognition of chest structures should be possible.
- Open, or cut-down chest drain insertion: recognition of correct position, surgical incision, blunt dissection through chest wall, perforation of pleura, and finger sweep, Suture of tube to chest wall should be possible.
- Should be Representation of adult male thorax.
- Should be Suitable for supine, sitting, or leaning forwards positions
- Should have Bony and soft tissue landmarks: manubriosternal joint, clavicles, ribs, pectoralis major and latissimus dorsi.
- Bilateral chest drains and needle decompression should be possible.
- Should be able to show Internal ultrasound anatomy: diaphragmatic structures and collapsed lung. • Should give the impression of breathing under ultrasound.
- Should work with thoracic seals.
- Reservoirs can be filled with fluid or mock blood to represent pleural effusion.
 - o Ultrasound able
- For use with liquids – e.g. effusion, or haemothorax
- Needle, guidewire, dilator, and drain-tube can all be realistically inserted.
- Should allow Guidewire insertions will self-seal allowing multiple uses
- For open/surgical techniques where effusion or haemothorax are required
- Can be sutured.
- Pleural layer, providing realistic give, or “pop”, on puncture with forceps or finger.
- Augmented reality visualizations of task trainer anatomy
- 3D physiology to aid understanding of the effects of procedures on the body.
- Should be USFDA/CE/ISO/BIS certified





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