

Notice Inviting Tender
For
Supply of
Medical Teaching Equipments
For
Site Strengthening & Training of Trainer (SS & TOT)
Project
At
All India Institute of Medical Sciences,
Bhubaneswar

NIT No. : AIIMS/BBSR/TEM/SS&TOT
NIT Issue Date : 6th April 2015
Last Date of Submission : 30th April 2015 at 12.00 PM.
Tender opening date (Technical bid): 30th April 2015 at 3.00 PM



All India Institute of Medical Sciences, Bhubaneswar
Website: www.aiimsbhubaneswar.edu.in

Signature of Tenderer & Seal

All India Institute of Medical Sciences, Bhubaneswar

Email: info@aiimsbhubaneswar.edu.in
www.aiimsbhubaneswar.edu.in

All India Institute of Medical Sciences, Bhubaneswar, Odisha, an apex healthcare institute being established by Parliament of India under aegis of Ministry of Health & Family Welfare, Government of India, invites sealed Tenders for supply & installation of the following item(s) at the institute. These items are required for Site Strengthening and Training of Trainer Project (**SS & TOT**) funded by the National Health Mission, Odisha. Intending Tenderers are requested to quote their best offer along with complete detail of specifications, terms & conditions.

Schedule – A

S.No.	Item Description	Quantity to be procured	EMD Amount (against each Items)
1	Torso Model for Practising Intravenous Skills	1	5,000.00
2	Baby CPR trainer	1	1,000.00
3	Adult airway management trainer	4	30,000.00
4	Intubation trainer video	1	1,000.00
5	Intravenous injection arm	2	8,000.00
6	Tablet Operator PC or Patient Monitor	1	7,500.00
7	Pneumothorax trainer	1	7,500.00

- Interested Tenderers may send their tender in sealed cover addressed to the Administrative Officer, All India Institute of Medical Sciences, Bhubaneswar superscripted with tender number and complete in all respects latest by 30th April 2015 up to 12:00 pm. The Tender (Technical Bid) will be opened on 30th April 2015 at 3:00 pm in the Board Room, Academic Block, All India Institute of Medical Sciences, Bhubaneswar. The tenders received after the scheduled date and time will be rejected out rightly.
- The tender is in two- bid system i.e. Technical Bid & Financial Bid. The Technical bid will be opened on the designated date by the Core Group Committee of Project SS & TOT. The Financial bid of the technically qualified bidders shall be hoisted in the website of AIIMS, Bhubaneswar
- The technical bid and the financial bid should be sealed by the bidder in separate covers superscribed "**Technical bid for Supply of Medical Teaching Equipment (under SS & TOT project)**" and "**Financial Bid for Supply of Medical Teaching Equipment (under SS & TOT project)**". Both Sealed Envelopes should be kept in a main/ bigger envelope superscribed as "**Tender for Medical Teaching Equipment (under SS&TOT project)**". The 'Technical Bid' will be analysed and 'Financial Bid' of only those firms who are found eligible in 'Technical Bid' will be opened in due course and the eligible firms would be intimated there of accordingly.

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Schedule of Tender

Issue Date	:	6 th April 2015
Last date and time of receipt of tender	:	30 th April 2015 at 12:00 PM
Amount of Earnest Money Deposit (EMD)	:	As per Schedule – A (Tenderers offering multiple items may club the EMD)
Tender Paper Cost (Tender Fee)	:	₹ 2,000/- (Rupees Two Thousand only)
Date & time of opening of tender	:	30 th April 2015 at 3:00 pm
Venue	:	All India Institute of Medical Sciences Bhubaneswar - 751019

(Refer Details as per Annexure-‘I’)

Tender(s) should be sealed and superscribed with tender number and address to:

**“Administrative Officer
All India Institute of Medical Sciences,
Patrapada,
Bhubaneswar- 751019**

The sealed Tender(s) should reach the Institute, latest by 30th April 2015 at 1200 hrs and the technical bid will be opened on 30th April 2015 at 3:00 pm in the Administrative Office, AIIMS, Bhubaneswar of the Institute in the presence of the bidder(s) or their authorized representative(s), who may remain present at the scheduled date and time. The financial bid of the technically qualified bidders shall be hoisted in the website of AIIMS, Bhubaneswar. No paper publication shall however be made for opening of finance Bid.

Terms & Conditions:

- 1. Earnest Money Deposit:** The bidder shall be required to submit the Earnest Money Deposit (EMD) for an amount of as per “**Schedule – A**” by way of **BG/FDR** and ₹ 2,000/- as tender fees (non refundable) drawn in favour of the “**AIIMS Bhubaneswar**” by way of demand drafts only. (TENDERS NOT ACCOMPANIED WITH EMD/BID SECURITY AND TENDER FEES ALONGWITH THE TECHNICAL BID SHALL BE SUMMARILY REJECTED). The bank guarantee for Earnest Money Deposit must be enclosed in the envelope containing the technical bid.

The EMD of the successful bidder shall be returned after the successful completion of contract / order and for unsuccessful bidder(s) it would be returned finalisation of Tender. No claim shall lie against the Government/AIIMS, Bhubaneswar in respect of erosion in the value or interest on the amount earnest money deposit or security deposit. Bid(s) received without Tender fess and EMD shall be liable for rejection.

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The firms who are registered with National Small Industries Corporation (NSIC) / OR Small Scale Industrial (SSI) are exempted to submit the EMD (Copy of registration must be provided along with).

2. **Rate:** Rates should be quoted in Indian Rupees (INR) on F.O.R Basis at AIIMS, Bhubaneswar, Odisha, Inclusive of all the Charges, with break-ups as:
 - Basic Cost.
 - VAT /CST as applicable.
 - Total Cost (F.O.R at AIIMS Bhubaneswar).
3. **Validity:** The quoted rates must be valid for a period for 180 days from the date of closing of the tender. The overall offer for the assignment and bidder(s) quoted price shall remain unchanged during the period of validity. If the bidder quoted the validity shorter than the required period, the same will be treated as unresponsive and it may be rejected.

In case the tenderer withdraws, modifies or change his offer during the validity period, bid is liable to be rejected and the earnest money deposit shall be forfeited without assigning any reason thereof. The tenderer should also be ready to extend the validity, if required, without changing any terms, conditions etc. of their original tender.

4. **Warranty / Guarantee:** Bid must be quoted with Three (03) year comprehensive on-site warranty / guarantee and it will be started from the date of the satisfactory installation / commissioning of goods, against the defect of any manufacturing, workmanship and poor quality of the components. Vendor would submit list of Consumables required for running the machine along with its cost. During the warranty the supplier/ company should provide a minimum of 04 (four) preventive maintenance as routine services. After sales services must be provided in the city of installation. In situations requiring service or repair of the unit outside the city of installation, the expenditure on the account of this will have to be borne by the supplier.
5. **Uptime guarantee:** The firm should provide uptime guarantee of 98% during warranty and CMC period, with acceptance of the penalty clause in case of failure to do so.

6. **Downtime penalty Clause**

During the comprehensive warranty period, the guarantee uptime of 98% of 365 days will be ensured. In case the down time exceeds the 2% limit penalty of extension of guaranty period by two days for each additional day of down time will be enforced. The vendor must undertake to supply all spares for optimal upkeep of the equipment for at least FIVE YEARS after handing over the unit to the Institute.

If accessories/other attachment of the system are procured from the third party, then the vendor must produce cost of accessory/other attachment and the CMC from the third party separately along with the main offer and the third party will have to sign the CMC with the Institute if required.

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The principal supplier or their service partners are required to submit a certificate that they have satisfactory service arrangements and fully trained staff available to support the uptime guarantee.

7. FALL CLAUSE

If, at any time, during the said period, the supplier reduce the said prices of such Stores/Equipment or sales such stores to any other person/organization/Institution at a price lower than the chargeable, he shall forthwith notify such reduction or sale to the Director, All India Institute of Medical Sciences (AIIMS) Bhubaneswar and the price payable for the Stores supplied after the date of coming into force of such reduction or sale shall stand correspondingly reduced.

The supplier shall furnish the following certificate to Administrative Officer, AIIMS, Bhubaneswar.

“I/We certify that the Stores of description identical to the Stores supplied to the government under the contract against Tender herein have not been offered/sold by me/us to any other person/organization/Institution upto date of bill/the date of completion of supplies against all supply orders placed during the currency of the tender/rate contract at the price lower than the institute under contract /against tender”.

- 8. Delivery & Installation:** All the goods ordered shall be delivered within **4 -6 (Four to six)** week from the date of issue of supply order/ acceptance letter. All the aspects of safe delivery shall be the exclusive responsibility of the supplier. The acceptance of the Supply order should be furnished with 7 (seven) days from the date of issue failing which it shall be treated that the firm has accepted the Supply Order.

If the supplier fails to delivered, installation and commissioning of the goods on or before the stipulated date, then late delivery charges at the rate of 1% per week or part thereof exceeding 3 days of the total order value shall be levied subject to maximum of 10% of the total order value. (Excluding the date of issue of Supply Order / acceptance letter and date of delivery).

- 9. Performance Security:** The supplier shall require to submit the performance security in the form of irrevocable Bank Guarantee (BG) / or Fixed Deposit Receipt (FDR) issued by any Nationalised Bank for an amount of which is equal to the 10% of the order value and should be kept valid for a period of 60 days beyond completion of all the contractual obligation including CMC period.

10. Payment Term:

- 70% payment of the total order value shall be released after the successful installation of the ordered goods against the submission of the test report & on furnishing of Performance security & execution of Contract Agreement.
- Balance 30% of the order value shall be released after one month after successful installation of the item and basing upon the report of satisfactory functioning to be furnished by the user department.

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11. Bidder shall submit a copy of the tender document and addenda thereto, if any, with each page of this document should be signed and stamped to confirm the acceptance of the entire terms & conditions as mentioned in the tender enquiry document.
12. Signed & stamped compliance sheet of the technical specification of the goods with technical printed literature must be enclosed with the bid.
13. After due evaluation of the bid(s) Institute will award the contract to the lowest evaluated responsive tenderer.
14. Conditional bid will be treated as unresponsive and it may be rejected.
15. ***The Institute reserves the right to accept in part or in full or reject any or more quotation(s) without assigning any reasons or cancel the tendering process and reject all quotations at any time prior to award of contract, without incurring any liability, whatsoever to the affected bidder or bidder(s).***

16. TENDER EVALUATION

Tenders evaluation will be done in **two stages**:

- a. Technical bid and
- b. Price bid.

Tender document may to be submitted in separate sealed envelopes super-scribed as “Technical Bid” and “Price Bid” respectively. All these 2 envelopes should be put in another envelope marked as **“Tender for Medical Teaching Equipment for AIIMS, Bhubaneswar (under SS & TOT project)”** sealed with sealing wax.

TECHNICAL BID:

The firm should submit the technical bid in a sealed cover separately super-scribed **“Technical Bid for Medical Teaching Equipment (under SS&TOT project)”** along with Name and address of the Bidder. Technical bid should contain:

- a. The name of items with specification and makes/brands of the items, indigenous or imported with name of manufacturer & address must be enclosed.
- b. Literature and catalogues in support of items quoted must be enclosed.
- c. Whether the items quoted is as per specification, if not the statement of deviation (Parameter wise) from the tender technical specification must be enclosed.
- d. Details about the
 - i. Past experience (in years).
 - ii. Spares & services after the sale of the equipment.

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- e. Undertaking by manufacturer of equipment for servicing the equipment & supply of spare parts whenever required at least for 3 years after completion of warranty/Guaranty.
- f. Name, Address, Phone & Fax No. of Service Centre at Bhubaneswar or nearby.

The Committee constituted by the Director will technically evaluate the items on the basis of specification as per Annexure I, make/brand quoted; literature enclosed, sample submitted wherever asked, the authority from manufacturer for the item etc. The items accepted technically will only be considered for price evaluation (price bid). Price should not be quoted with technical bid, otherwise the tender will be rejected without any correspondence.

PRICE BID:

Should be submitted in a separate sealed envelope super-scribed the word **“Price Bid for Medical Teaching Equipment (under SS & TOT project)”** along with Name and address of the Bidder.

The price should indicate cost on mentioned at para/clause 2 above. Offers with price variation clause will not be accepted. The rates quoted in ambiguous terms such as “Freight on actual basis” or “Taxes as applicable extra” or “Packing forwarding extra” will render the bid liable for rejection.

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Annexure – I

Specification :

1. **TORSO MODEL FOR PRACTISING INTRAVENOUS SKILLS- 1nos**

The Torso is to allow practicing of intravenous access techniques for both advanced cardiac life support and trauma.

- **It should**
- enable the practice of IV access to the:
 - External jugular vein
 - Internal jugular vein via the anterior, central and posterior approach
 - Subclavian vein
 - Femoral vein
- A pulse bulb to enable the instructor to create a palpable pulse in the manikin's arteries
- Long catheters may be placed into the training model
- Realistic tissue simulation should be provided
- Both Neck Pad and Femoral Pad are to be replaceable without use of any tools
- The simulated veins inside the pads are to provide a natural resistance during puncture and a natural flashback of blood
- Both veins and skin are to self seal so that the site of puncture is not visible to the next student
- No setup for instructors as pads are pre-filled with simulated blood
- A carry case for easy transportation and storage is to be included

LIST OF ALL CONSUMABLES REQUIRED FOR FULL FUNCTIONING OF THE TRAINER ALONG WITH THEIR COSTS ARE TO BE PROVIDED.



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2. Baby CPR trainer

- Oral and nasal passages allow realistic nose pinch required for mouth-to-nose ventilation
- Natural obstruction of the airway allows students to learn the important technique of opening the airway
- Head tilt/chin lift and jaw thrust allow students to practice correctly all maneuvers necessary when resuscitating a real patient
- Realistic chest compliance means students can experience the proper technique required for chest compressions on infants
- Foreign-body airway obstruction feature allows the release of a foreign-body obstruction to be practiced through back blows and chest-thrust techniques
- Economical disposable airways for quick and easy clean up
- Removable and reusable faces for convenient and affordable maintenance



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3. **Adult airway management trainer-**

Product features:

- Practicing of oral and nasal intubation
- Practicing use of LMA (Laryngeal Mask Airway) and Combitube®
- Correct tube placement can be checked by practical inflation test
- Realistic anatomical features to allow demonstration of Sellick Maneuver and laryngospasm
- Bag-Valve-Mask ventilation can be practiced
- Stomach inflation and vomiting situation can be simulated
- Provides visual inspection of lung expansion
- Provides auscultation of breath sounds
- Airway demonstration model is to be standard with each trainer
- Practical training in clearing an obstructed airway and suctioning of liquid foreign matter
- Minimal maintenance and robust design for cost effective training
- Base plate mount to allow stable practicing conditions
- A carry case to provide easy transportation and safe storage

ALL EXTRA CONSUMABLES MUST BE INDIVIDUALLY PRICED AND MENTIONED.



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4. Intubation trainer video

- Compatible with the adult airway trainer manikin which has been offered
- Compatible with operating systems windows 98, 2000, XP.
- Standard USB port
- Will help to see and understand the anatomy of the upper airways.
- To understand correct position of the tube and correct handling of laryngoscope
- Real time feedback of hand eye coordination
- Procedure recording facility
- Must be supplied with case, software, driver, instructions and camera.

5. Intravenous injection arm

- Lifelike adult arm with replaceable skin and veins designed for peripheral intravenous therapy.
- Venipuncture possible in the antecubital fossa or dorsum of the hand
- Peripheral IV line insertion and removal
- Palpable veins enable site selection and preparation
- Infusible veins allow peripheral therapy with IV bolus or push injection method
- Peripheral IV line maintenance including assessment and rotation of site an dressing, solution and tubing change
- Replaceable skin and veins ensure longevity of model
- Articulates to many adult manikins
- *Kit includes:* Arm, Replacement Skin & Vein Set, Simulated Blood, Blood Bag with Tubing and Connector, Clamp and Hook, 5 Syringes, Manikin Lubricant, Carry Case and Directions for Use.

ESSENTIAL TO SEPARATELY MENTION THE PRICE OF EACH CONSUMABLE



Signature of Tenderer & Seal

6. Tablet Operator PC or Patient Monitor

- Easy-to-use touch screen interface (11.5")
- Light weight and mobile
- Can be used with any simulator platform
- Must be compatible with nursing Kelly with simpad- demonstration of full use in simulating environment will be necessary.
- Should be able to use as standalone



7. Pneumothorax trainer

Capable for needle decompression of bilateral pneumothoraces

ESSENTIAL TO SEPARATELY MENTION THE PRICE OF EACH CONSUMABLE



Signature of Tenderer & Seal

Annexure-II

Inviting of sealed Tender(s) for supply and installation of Medical Teaching Equipment at AIIMS, Bhubaneswar (under SS & TOT project)

TECHNICAL BID

Sl no.	Details / Particulars	Submitted (Yes/No)	Page No
A	Name & Address of Tenderer with phone number, email, name and telephone / mobile (Mention in Letter head)		
B	Specify the name of Company /Proprietorship / Partnership firm (Mention in Letter head)		
C	Name of Proprietor /Partner/Managing Director/Director.		
D	Name, Address & designation of the authorized person for signing the bid documents. (Authorization Letter) (under Letter head)		
E	Name and address of service centre near by Bhubaneswar.		
F	Whether the firm is a registered firm 'yes/no'(attached copy of certificate)		
G	PAN No. (enclose the attested copy of PAN Card)		
H	Please Provide last 2 year IT Return copy		
I	Sales/Service Tax No. (enclose the attested copy of Service Tax Certificate)		
J	VAT No. (enclose the attested copy of VAT Certificate)		
K	Whether the firm has enclosed as Earnest Money Deposit as per (Schedule- A) And ₹ 2,000/- as Tender Fees (Demand Draft)		
L	Whether the Firm/Agency has signed each and every page of Tender/NIT		
M	Have you previously supplied these items to any government /reputed private organization? If yes, attach the relevant poof. <i>Please provide a notarized affidavit on Indian Non Judicial stamp paper of Rs.10/- that you have not quoted the price higher than previously supplied to any Government Institute / Organisation / reputed Private Organisation or DGS&D rate in recent past. If you don't fulfil these criteria, your tender will be out rightly rejected</i>		
N	Please submit a notarised affidavit on Indian Non judicial stamp paper of Rs.10/- that no case is pending the police against the Proprietor / partner or the Company (Agency). Indicate any convictions in the against the Company/ firm / partner. Please also declare that proprietor/firm has never blacklisted by any organization.		
N	Please provide full list of consumables & Catalogue of Equipment		
O	Any other information, if necessary		

Signature of the bidder with seal.

Signature of Tenderer & Seal

Annexure-III

Financial Bid

(To be submitted on the letterhead of the company / firm)

Sl. No	Name of Item	Quantity	Rate Per Unit	Vat/Taxes etc.	Amount (including All Taxes)
1	Torso Model for Practising Intravenous Skills	1			
2	Baby CPR trainer	1			
3	Adult airway management trainer	4			
4	Intubation trainer video	1			
5	Intravenous injection arm	2			
6	Tablet Operator PC or Patient Monitor	1			
7	Pneumothorax trainer	1			

Note:

1. I/We have gone through the terms & conditions as stipulated in the tender enquiry document and confirm to accept and abide the same.
2. No other charges would be payable by the Institute.
3. Page number/serial number may be given to each and every page of Tender Documents and photocopies of the attested documents attached. Mention Page number, wherever the copy (ies) of the document(s) is kept.
4. In case of non-fulfilment of any of the above information/ document(s), the Tender will be summarily rejected without giving any notice.

Undertaking

1. That I/we have carefully studied all the terms & conditions of NIT and shall abide by it.
2. That I/We shall supply the items of requisite quality.
3. That I/We undertake that the information given in this tender are true and correct in all respect and I/We hold the responsibility for the same.

(Signature of the bidder with seal)

Date:

Place:

Signature of Tenderer & Seal
