SHORT NOTICE TENDER

Nursing items

AIIMS, Raipur, Tatibandh, Raipur,

Date: 02 Sep, 2013

On behalf of the Director, All India Institute of Medical Sciences, Raipur tenders in sealed cover are invited under <u>two-bid</u> system from manufacturer and their authorised dealers/ distributors for providing Nursing items for AIIMS Raipur.

The interested manufacturers and their authorised dealers/ distributors are required to submit the technical and financial bid separately. The bids in Sealed Cover-I containing "Technical Bid" and Sealed Cover-II containing "Financial Bid" should be placed in a third sealed cover super scribed "Tender For Nursing items" and should reach at the office of "The Administrative Officer, AIIMS, Tatibandh Raipur (C.G.) - 492001, by or before on 03.00 PM on 13-09-2013. The bid received after due date and time will not be entertained whatsoever may be the reason. The technical bids shall be opened on the same day at 03.30 PM at AIIMS, Raipur. In the event of any of the above mentioned date being declared as a holiday / closed day, the tenders will be opened on the next working day at the appointed time. The date of opening of financial bid of technically qualified agencies will be announced later.

The tender document containing technical bid form, financial bid form, technical description/specification & item and terms & conditions can be downloaded from website www.aiimsraipur.edu.in. Demand Draft/Pay Order for Rs.500/-(Rupees Five hundred only) (non-refundable) in favour of "AIIMS, Raipur", payable at Raipur, against cost of the tender document along with their technical bid in the Cover-I "Technical Bid". The amount of bid security (EMD) for Nursing items of Rs. 10,000/- (Rupees Ten Thousand) of tender documents should be paid by FDR/DD in favour of "AIIMS, Raipur" payable at Raipur and will be placed in cover-1 with technical bid. The Tender Documents are not transferable.

Any future clarification and/or corrigendum(s) shall be communicated through Administrative Officer on the AIIMS, Raipur website: www.aiimsraipur.edu.in.

Administrative Officer AIIMS, Raipur

TENDER DOCUMENT

"Nursing items" AIIMS, Raipur

TECHNICAL BID

(In separate sealed Cover-I super scribed as "Technical Bid")

1.	Name & Address of the manufacturer and their authorised dealers/ distributors/Agency	
	with phone number, email, name and telephone/mobile	
2.	Specify your firm/company is a manufacturers/ authorised dealer/distributor/ Agency	
3.	Name, Address & designation of the authorized person (Sole proprietor/partner	
	/Director)	
4.	Have you previously supplied these items to any government/ reputed private	
	organization? If yes, attach the relevant poof. Please provide a notarised 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.	
5.	Detailed & exact specification of the product available with the vendor should be	
	mentioned in the technical bid in Annexure-I only. Mentioning 'Yes' or 'No' is not	
	sufficient. Bids not complying with this instruction will be out-rightly rejected.	
6.	Please attach copy of last 3 years Income Tax Return	
7.	Please attach balance sheet (duly certified by Chartered Accountant) for last three (3)	
	years (Average annual minimum turnover should not be less than 5 lakhs) in each year	
8.	PAN No. (Please attach copy)	
9.	VAT/Service Tax Registration Number. (Please attach copy)	
10.	Acceptance of terms & conditions attached (Yes/No). Please sign each page of terms	
	and conditions as token of acceptance and submit as part of tender document with	
	technical bid. Otherwise your tender will be rejected.	
11.	Power of Attorney/authorization for signing the bid documents	
12.	Please submit a notarised affidavit on Indian Non judicial stamp paper of Rs. 10/- that no	
	case is pending with the police against the Proprietor/firm/partner or the Company	
	(Agency). Indicate any convictions in the past against the Company/firm/partner. Please	
	also declare that proprietor/firm has never been black listed by any organization.	
13.	Details of the FDR/DD of bid security (EMD)	Detail of cost
	FDR/DD No:	of Tender for
	Date:	Rs. 500/- (if downloaded
	Payable at	from website)
		DD No.
		Date:
		Payable at-

Declaration by the Tenderer:

This is to certify that I/We before signing this tender have read and fully understood all the terms and conditions contained herein and undertake myself/ourselves to abide by them.

Encls:

- 1. DD/Pay Order (if tender form is downloaded from the website of this Institute)
- 2. FDR/DD
- 3. Terms & Conditions (each page must be signed and sealed)
- 4. Financial Bid

Place:	
Date:	(Signature of Tenderer with seal)
	Name:
	Address:

"Nursing items" AIIMS, Raipur FINANCIAL BID

(In sealed Cover-II super scribed "Financial Bid")

To,
Administrative Officer
AIIMS Raipur, Tatibandh Raipur (C.G.)

Dear Sir,

Our quoted rate for supplying the Nursing items for AIIMS, Raipur will be as follows:-

S. No.	Name of the items required for	Quantity required	Tender specifications	Total Cost Inclusive of a Taxes	
	purchase	required	Specimentions	Cost	In words
1.	Adult intravenous IV Training Arm Kit	1	See annexure-I		
2.	Cardiac CPR manikin	1	See annexure-II		
3.	First Aid Training Manikin	1	See annexure-III		
4.	Gluteal IM injection model	1	See annexure-IV		
5.	Nursing Training Manikin	1	See annexure-V		

SPECIAL CONDITIONS

- 1. The bidders should submit the relevant certificates / evidence of previous supply to other hospitals. If required, the technical committee may enquire from the other hospitals where the bidders have supplied the material.
- 2. The bidders should also submit a certificate from the relevant authority as to the quality of the Nursing items.
- 3. The bidder should not have been blacklisted before.
- 4. The bidders shall also arrange for the demonstration of their Nursing items to the concerned committee regarding the quality aspect.

The above quote should include all applicable taxes. If the rates of various items are L1 for different Tenderer, the AIIMS Raipur reserve the right to either accept the L1 of different firm/agencies or will negotiate, with the firm who has quoted the maximum gross value of L1 items to lower the rate of other item up to the limit of L1 quoted by other firms. In this context, final decision of the committee will be binding to all and no claim in the regard can be entertained. The quantity indicated is tentative and may vary, and any decision in this regard by Director AIIMS Raipur shall be final.

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Declaration by the Bidder:

- This is to certify that I/We before signing this tender have read and fully understood all the terms and conditions contained in Tender document regarding terms & condition of the contract, rules regarding purchase of Nursing items. I/we agree to abide them.
- 2. No other charges would be payable by Client and there would be no increase in rates during the Contract period.

Name: Seal: Address:	Place:		(Signatu	re o	f	Bidder	with	seal
Seal:	Date:							
			•					
Address:		Seal:						
		Addres	ss:					

"Nursing items" AIIMS, Raipur Terms & Conditions

(A) Information and Conditions relating to Submission of Bids

- The tender document containing eligibility criteria, scope of work, terms & conditions and draft agreement can be downloaded from website www.aiimsraipur.edu.in. Those who download the tender document from Website should enclose a Demand Draft/Pay Order for Rs 500/-(Rupees Five hundred only) in favour of "AIIMS, Raipur", payable at Raipur, not later the date of 13-09-2013, along with their bid in the Cover-I containing "Technical Bid".
- 2. The interested firms/suppliers are required to submit the Technical and Financial Bids separately in the format enclosed. The bids in sealed Cover-I containing "Technical Bid" and sealed Cover-II containing "Financial Bid" should be placed in a third sealed cover super scribed "Tender for Purchase of "Nursing items" should reach AIIMS, Raipur by or before 03.00 PM on 13-09-2013. The Technical bids shall be opened on same day at 03.30 PM at AIIMS, Raipur in presence of the bidders or their authorized representatives who choose to remain present. The Tender received after due date & time will be rejected and no claim shall be entertained whatsoever may be the reason.
- 3. The bidders are required to submit their query in writing before 06-09-2013 to DDA, AIIMS Raipur, if any.
- 4. All the duly filled/completed pages of the tender should be given serial /page number on each page and signed by the owner of the firm or his Authorized signatory. In case the Authorized signatory signs the tenders, a copy of the power of attorney/authorization may be enclosed along with tender. A copy of the terms & conditions shall be signed on each page and submitted with the technical bid as token of acceptance of terms & conditions. Tender with unsigned pages/incomplete/partial/part of tender if submitted will be rejected out rightly.
- 5. All entries in the tender form should be legible and filled clearly. If the space for furnishing information is insufficient, a separate sheet duly signed by the authorized signatory may be attached. No overwriting or cutting is permitted in the Technical Bid as well as Financial Bid unless authenticated by full signature of bidder. Any omission in filling the columns of Financial Bid form (Schedule of Rates) shall debar a tender from being considered. Rates should be filed up carefully by the tenderer. All Corrections in this schedule must be duly attested by full signature of the tenderers. The corrections made by using fluid and overwriting will not be accepted and tender would be rejected.
- 6. The bidder shall pay an amount of **Rs. 10,000/-** as Bid Security (EMD) alongwith the Technical Bid in the form of FDR/DDin favour of "AIIMS, Raipur" drawn on any Nationalized Bank/ Scheduled Bank and payable at

Raipur and must be valid for (6) six month. Bids received without EMD shall stand rejected and thus shall not be considered for evaluation etc at any stage. The original EMD will be put in cover-I containing Technical bid.

- a. The Public Sector Undertaking of the Central/State Govt. are exempted from furnishing Earnest Money along with tender.
- b. Earnest Money deposited with AIIMS, Raipur in connection with any other tender enquiry even if for same/similar material / Stores by the tenderer will not be considered against this tender.
- 7. The bid security (EMD) without interest shall be returned to the unsuccessful bidders after finalization of contract.
- 8. The successful bidders has to constitute a contract on Indian non judicial stamp paper of Rs.100/- (Rupees one hundred only) and also required to furnish the security deposit @ 10% of contract value in the form of FDR/DD/PBG of any nationalised bank in favour of AIIMS, Raipur & payable at Raipur only. If the successful bidder fails to furnish the full security deposit within 15 (fifteen) days after the issue of Letter of Award of Work, his bid security (EMD) shall be forfeited unless time extension has been granted by AIIMS, Raipur.
- 9. The EMD shall be forfeited if successful bidder fails to supply the Nursing items item in stipulated time or fails to comply with any of the terms & conditions of the contract or fail to sign the contract.
- 10. The bid shall be valid and open for acceptance of the competent authority for a period of 180 (one hundred eighty) days from the date of opening of the tenders and no request for any variation in quoted rates and / withdrawal of tender on any ground by bidders shall be entertained
- 11.To assist in the analysis, evaluation and computation of the bids, the Competent Authority, may ask bidders individually for clarification of their bids. The request for clarification and the response shall be in writing but no change in the price or substance of the bid offered shall be permitted.
- 12. After evaluation, the work shall be awarded normally to the Agency fulfilling all the conditions and who has quoted the lowest rate as per financial bid after complying with the all the Acts / provisions stated / referred to for adherence in the tender.
- 13. The competent authority of AIIMS, Raipur reserved all rights to accept or reject any/ all tender(s) without assigning any reason. It can also impose/relax any term and condition of the tender enquiry after due discussion in pre bid conference. This will be communicated to all tenderers in writing. AIIMS, Raipur also reserves the right to reject any bid, which in his opinion is non-responsive, or violating any of the conditions/specifications without any liability to any loss whatsoever it may cause to the bidder in the process.
- 14. Tender must be submitted on the prescribed Tender Form otherwise tender will be cancelled straightway.
- 15. Canvassing in any form is strictly prohibited and the tenderer who are found

canvassing are liable to have their tenders rejected out rightly.

(B) OTHER TERMS & CONDITIONS OF THE TENDER

- 1. Rates quoted should be inclusive of all applicable taxes, packing, forwarding, postage and transportation charges at FOR AIIMS Raipur.
- 2. All the rates should be mention in Indian national currency (INR) only. The rates quoted in foreign currency will not be entertained in this tender enquiry & such tenders will be cancelled straightway.
- 3. Rates should be mentioned both in figures and in words. The offer should be typed or written in Ink Pen/ Ball Pen without any correction. Offers in pencil will be cancelled. Telegraphic/Telex/Fax offers will not be considered and cancelled straightway.
- 4. The supplier shall submit a notarised 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. Therefore, if at any stage it has been found that the supplier has quoted lower rates than those quoted in this tender, the Institute (the purchaser) would be given the benefit of lower rates by the Supplier. If such affidavit is not submitted, tender will be out rightly rejected.
- 5. If the prices of the contracted articles is/ are controlled by the Government, in no circumstances the payment will be higher than the controlled rate.
- 6. Tender will be regarded as constituting an offer open to acceptance in whole or in part at the discretion of the competent authority of the institute for a period of 180 days (6 months) valid from the date of opening of the tender by the committee.
- 7. The time for the date of delivery/ dispatch stipulated in supply order shall be deemed to be essence of the contract and if the supplier fails to deliver or dispatch any consignment within the period prescribed for such delivery or dispatch in the supply order, liquidated damages may be deducted from the bill @ 0.5% per week subject to maximum of 10% of the value of the delayed goods or services under the contract. The competent authority of the institute may also cancel the supply. In such a case, bid security of the supplier shall stand forfeited.
- 8. In case the quality of goods supplied are not in conformity with the standard given in tender and as per the samples supplied or the supplies are found defective at any stage these goods shall immediately will be taken back by the supplier and will be replaced with the tender quality goods, without any delay. The competent authority reserves all rights to reject the goods if the same are not found in accordance with the required description / specifications and liquidates damages shall be charged.
- 9. In case the tenderer on whom the supply order has been placed, fails to made supplies within the delivery schedule and the purchaser has to resort risk purchase, the purchaser (AIIMS, Raipur) may recover from the tender the difference between the cost calculated on the basis of risk purchase

price and that calculated on the basis of rates quoted by tenderer. In case of repeated failure in supplying the order goods the supply order may be cancelled and bid security deposit will be forfeited.

- 10. The Specification and quantity of the item needed is mentioned in **Financial Bid** but it is approximate detail and is subject to increase/decrease at the discretion of the competent authority of AIIMS, Raipur. The payment would be made for actual supply taken and no claim in this regard should be entertained.
- 11. Where the specifications are as per tenderer's range of product & tenderer's offer should mention that the item meets all specifications as per the tender enquiry and if there are improvements/deviations the same should be brought out on separate Letter Head of the firm. It would be discretion of the competent authority of the institute to accept or reject such deviations which are not in accordance with our required specifications as per given in **Annexure I.**
- 12.It must be mentioned clearly whether tenderer is a manufacturerr/sole distributor/sole agent for the items for which he is quoting.
 - a. **Manufacturerr** must add a certificate that item(s) is manufacturerd by them as per range of products
 - b. **Sole Manufacturerrs** must add a certificate that they are the sole manufacturerr of the Item for which they are quoting in this tender enquiry & item is /are their proprietary Item in India. The rate certificate is also required from the sole manufacturers that the Rates quoted are the same as they quote to other State/Centre Govt./reputed Private Organisation and DGS&D rate for the similar item(s) and these are not higher than those quoted by them.
 - c. **Authorized** agents must add authority letter from their head Manufacturerr/Principals on the letter of the manufacturerr/principals in proforma given in attach duly supported by a notarised affidavit on Indian Non Judicial Stamp Paper of Rs.10/-(Rupees ten only) that they are quoting Rates on behalf of them. The authorization letter must give/mention the purpose for which it is allowed. The validity period of the authorization letter must be mentioned in the authority letter otherwise tender will be liable to rejection.
- 13. The tenderers should submit along with the tender, a photostat copy of the last 3 years Income Tax return and copy of current valid income tax <u>clearance certificate (IT CC)</u> otherwise tender may be ignored
- 14. In case asked, tenderer must personally supply a sample/give the demonstration of the **Nursing items/Instruments** to the competent authority of the institute and in that case all the expenses will be borne by the supplier.
- 15. Full description & specifications, make/brand and name of the manufacturing firm must be clearly mentioned in the tender failing, which the tender will

not be considered. The tenderer must also mention whether the goods are imported / indigenous. Descriptive literature /catalogues must be attached with the tender in original failing which tender may be ignored.

- 16. Any failure or omission to carryout of the provisions of this supply by the supplier shall not give rise to any claim by supplier and purchaser one against the other, if such failure or omission arise from an act of God which shall include all acts of natural calamities from civil strikes compliance with any status and or requisitions of the Government lockout and Strikes, riots, embargoes or from any political or other reasons beyond the suppliers control including war (whether declared or not) civil war or state

 of incarceration provided that notice of the occurrence of any event by either party to the other shall be within two weeks from the date of occurrence of such an event which could be attributed to force majeure.
- 17. The Courts at Raipur/CG alone and no other Court will have the jurisdiction to try the matter, dispute or reference between the parties arising out of this tender/supply Order/contract.
- 18. If at any time, any question, dispute or difference whatever shall arise between supplier and the institute (Purchaser) upon or in relation to or in connection with the agreement, either of the parties may give to the other notice in writing of the existence of such a question, dispute or difference and the same shall be referred to two arbitrators one to be nominated by the institute (Purchaser) and the other to be nominated by the supplier. Such a notice of the existence of any question dispute or difference in connection with the agreement shall be served by either party within 60 days of the beginning of such dispute failing which all Right sand claims under this Agreement shall be deemed to have been forfeited and absolutely barred. **Before** proceeding with the reference the arbitrators appoint/nominate an umpire. In the event of the arbitrators not agreeing in their award the Umpire Appointed by them shall enter upon the reference and his award shall be binding on the Parties. The venue of the arbitration shall be at Raipur, (Chhattisgarh, India). The arbitrators/Umpire shall give reasoned award.
- 19. The supplier should mention the compliance to the specification in the technical bid of the tender document failing this, the bid document will be disqualified.

, ,	
	(Signature & Stamp of the bidder)
Note- Please sign each page of document including te	erms & conditions & tender

I / We hereby accept the terms and Conditions given in the tender

Signature of Bidder Page 10 of 18

Annexure-I

TECHNICAL SPECIFICATION FOR NURSING ITEMS

Adult Multi-Venous IV Training Arm Kit

S.No	Item	Specification	Quantity
1	Adult	The Male Multi-Venous IV Training Arm Kit is a	01
	Multi-	complete IV therapy training kit which includes a full-	
	Venous IV	size right arm with replaceable skin and veins designed	
	Training	for peripheral Intravenous therapy.	
	Arm Kit	It should have the following Features:	
		Anatomically accurate full arm model	
		Rotation at deltoid for easier anterior and posterior	
		vein access	
		Multiple injection sites for IV insertion	
		Dorsal veins of hand (3)	
		Median Vein	
		Basilic Vein	
		Cephalic Vein and ante brachial vein	
		Realism of the human arm in appearance, feel and .	
		resistance at puncture sites	
		Palpable veins enable site selection and preparation	
		Subcutaneous and intramuscular injections may be	
		performed in the deltoid	
		• Infusible veins allow peripheral therapy with IV bolus	
		or push injection method	
		Replaceable skin and vein system ensure longevity of	
		model	
		Will articulate to other adult manikins	
		The connection should be free from leakage and	
		based on one touch and easy clean up facility.	
		It should be supplied with soundless leak proof	
		circulation pump to reproduce circulation of blood	
		flow with uniform pressure	
		It should include the following standard	
		accessories:	
		Replacement skin and multi-vein system (2 set)	
		Blood concentrate (2 litre)	
		Blood Bag with Tubing and Connector (2 set)	
		Clamp and Hook,	
		• Syringes (1 box)	
		Manikin Lubricant	
		Carrying Case	
		Should have at least one adult hand ,one adult arm	
		and at least two paediatric hands of one year and	
		three year old child	

ANNEXURE -II

CPR With Feedback Manikin

S.No	Item	Specification	Quantity
2	Cardiac care	Full Body adult male manikin.	01 (one
-		 Full Body adult male manikin. It should be based on a hands-on approach in which trainee make vital decisions that can have an immediate effect on the patient's condition. The manikin should have mechanical monitoring instrument that gives instant feedback on ventilation volume, stomach inflation, chest compression depth and wrong hand positions. Chest rigidity should be adjustable so that different body builds can be simulated. Should have Intubation trainer for oral tube, laryngeal mask and Combitube. Flexible defib electrodes should be present so as to accept all leading brands of defibrillation. System should have ECG Box simulates as many as 26 rhythms and 2 artefacts. The ECG Box has two optional power sources: an internal battery pack or an external 9V AC adapter, giving you the flexibility to train on location and the security of knowing that the system will always work even if the batteries are low or missing. Defibrillation up to 360 Joules should be allowed to defibrillate as in real life. It should have IV trainer arm, which helps students to trained on insertion of cannulas, injection of medication and pulse measurement. Software programme should be straightforward and easy to use and able to run on latest windows operating system. Both Compression depth & ventilation Curves should be displayed on screen. System should be supplied with a soft transport bag/training mat. Latest Computer should be provided along with the Manikin. It should include the following standard accessories: 	
		Latest Computer should be provided along with the Manikin.	

ANNEXURE -III

First Aid Training Manikin

Item	Specification	Quantity
First Aid	The First Aid Training Manikin is a lifelike full-body	02 (one
Training	adult	adult and
Manikin	manikin designed for teaching used for teaching CPR	one
	_	paediatric)
	·	
	Protection from cross-contamination	
	Reusable mouthpieces may be sanitized to current	
	regulations	
	Airways are disposable	
	Realistic landmarks	
	Authentic chest rise and fall	
	Closely simulates an actual victim when ventilating	
	Abdominal thrust	
	Carotid pulse simulation (manual)	
	Full range of movement and rugged for indoor and	
	outdoor scenario use	
	Wound Modules	
	Head Wound for bandaging	
	• Sucking Chest Wound is made into the chest skin,	
	simulated blood may be manually	
	expelled using a pulse bulb	
	Burn Arm simulates first, second and third degree	
	burns	
	illustrated with blistering in	
	• progressive sequence	
	Compound Fracture – Radius simulates exposed	
	proximal portion of radius	
	Projectile – Entry & Exit Set simulates large and	
	small calibre entry and exit wounds	
	• Exposed Viscera simulates abdominal wound with	
	•	
	1.	
	·	
	First Aid Training	First Aid Training Manikin The First Aid Training Manikin is a lifelike full-body adult manikin designed for teaching used for teaching CPR and First Aid through the use of realistic interchangeable wound modules. It should have the following Features: Realistic head tilt/chin lift Obstructed airway Protection from cross-contamination Reusable mouthpieces may be sanitized to current regulations Airways are disposable Realistic landmarks Authentic chest rise and fall Closely simulates an actual victim when ventilating Abdominal thrust Carotid pulse simulation (manual) Full range of movement and rugged for indoor and outdoor scenario use Wound Modules Head Wound for bandaging Sucking Chest Wound is made into the chest skin, simulated blood may be manually expelled using a pulse bulb Burn Arm simulates first, second and third degree burns illustrated with blistering in progressive sequence Compound Fracture — Radius simulates exposed proximal portion of radius Projectile — Entry & Exit Set simulates large and

It should include the following standard accessories: • Washable Jacket & pant or jogging suit • Carrying case • 5 CPR mouthpieces • 100 disposable airways • Simulated blood (2 ltr)
Lubricant or polish

ANNEXURE -IV

Gluteal IM Injection Model

S.No	Item	Specification	Quantity
4	Gluteal IM	It should have the following Features:	01
	Injection	Realistic model for practice of intramuscular	
	Model	injection.	
		Trainees can feel and confirm the Skelton as	
		required for measurement.	
		Injection site corresponding to Clark's point	
		measurement method.	
		Facilitate to perform syringe infusion.	
		 Similar texture of the muscle and skeleton as of a human body and should help in selecting the 	
		correct region and angle for injection.	
		 Injected solution should be drained out by the drainage tube. 	
		 The sensation of needle insertion should be very realistic. 	
		 Supplied with stand for giving lateral injection in supine position 	
		Replaceable skin and vein system ensure longevity of model	
		Will articulate to other adult manikins	
		 Should be able to raise alarm if wrong region is accessed. 	
		It should be light weight less than 4kg for easy	
		transport in the department and approx. 40 cm in height.	
		It should include the following standard	
		accessories:	
		Manikin Lubricant	
		• Stand	
		• Carrying case	
		Spare injection sites (left and right) 2 each	
		• Drainage tube 2 pcs	
		• Skin 1 pc	
		- r	

ANNEXURE -V

Nursing items Training Manikin

S.No	Item	Specification	Quantity
5	Nursing	It Should be a adult full-body, lifelike manikin	01
	items	designed to teach all skills from basic patient handling	
	Training Manikin	to advanced Nursing items, including the	
	IVIAIIIKIII	measurement of noninvasive blood pressure and the	
		auscultation and recognition of normal and abnormal	
		heart, lung and bowel sounds	
		Patient Care	
		It should have the Head with anatomical landmarks,	
		trachea, and esophagus, along with simulated lungs	
		and stomach, allow the practice of many procedures:	
		 Irrigation of the eye and ear (simulated) 	
		Application/instillation of medications in the eye,	
		ear and nose including nasal packing	
		Mouth and denture care procedures	
		Insertion and suctioning of oropharyngeal and	
		nasopharyngeal airways	
		 Insertion, securing, and care of endotracheal tubes 	
		Tracheostomy care and tracheal suctioning	
		 Various oxygen delivery procedures 	
		 NG tube insertion, care, medication 	
		administration, and removal	
		Gastric lavage and gavage	
		 Nasoenteric and esophageal tube insertion, care, 	
		and removal	
		Subclavian, jejunostomy and Hickman catheter	
		• openings	
		Manually generated carotid pulse	
		Deltoid, dorsogluteal, and vastus lateralis IM	
		injections	
		 possible (with removable injection pads) 	
		Full range of motion for realistic patient handling Able to sit upright without any support	
		Able to sit upright without any support Interchangeable stems denist selectomy	
		Interchangeable stomas depict colostomy, ileastemy and suprapuls systetemy.	
		ileostomy and suprapubic cystotomy	
		Colostomy may be irrigated and will retain an	
		indwelling catheter	
		Fingers and toes are spread to allow bandaging	

Interchangeable Male and Female Genitalia which should have the following features:

- Complete urinary catheterization
- Can be attached to urinary and colon reservoirs via connector valves
- Female genitalia capable of vaginal douching
- Will retain indwelling or straight catheter
- Enema procedures may be performed using fluid for realistic return
- When used with manikin, fluid may be used for realistic return
- Urinary valves give the natural resistance felt when catheterizing

01

Tender-

- Anal valves simulate the internal anal sphincter
 Circulatory Skills and IV Drug Administration
 It should have:
- Articulating IV training arm with replaceable skin and infusible vein system allows peripheral intravenous therapy and site care
- Venipuncture possible in the antecubital fossa and dorsum of the hand
- Accessible veins include median, basilic and cephalic

It should include the following standard accessories:

- Washable hospital gown (2 set)
- Carrying case
- Lubricant or polish

Note: Demonstration has to be given by the vendor in case asked by competent authority.

Signature .	of Bidder	,
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MANUFACTURERR'S / PRINCIPAL'S AUTHORIZATION FORM

(Clause 12 (c) of the tender)

То	
The Administrative Officer, All India Institute of Medical Sciences Raipur	
Dear Sir,	
TENDER:	·
We,	who are established and
reputable manufacturerrs of	, having factories at
	ize Messrs (name
	conclude the contract with you against Tender
No for the above goo	ds manufacturerd by us. No company or firm
	are authorized to bid,
negotiate and conclude the contract in rega	rd to this business against this specific tender.
tender for the goods offered for supply again. The authorization is valid up to	·
	Yours faithfully,
	(Name) For and on behalf of Messrs.
	(Name of manufacturerrs)/Principal.