

BID DOCUMENT

(e - Procurement)

Supply of Hospital Furniture in Trauma Centre, IMS



Issued On:

03-06-2014

**OFFICE OF DIRECTOR
INSTITUTE OF MEDICAL SCIENCES
BANARAS HINDU UNIVERSITY
VARANASI-221005, INDIA**

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Checklist for Bid/Tender Submission

(The following check-list must be filled in and submitted with the bid documents)

Pre- Qualification Bid

Sr. No.	Particulars	Yes/No
1.	Have you attached the techno commercial unpriced bid form duly filled in appropriately?	
2.	Have you attached a copy of the last audited balance sheet of your firm	
3.	Have you attached the details of the income tax clearance certificate, proof of manufacturing unit/ dealership letter/ general order suppliers and copy of Central / State sales tax registration certificate?	
4.	Have you attached the copies of relevant work orders from Govt. Depts. / PSUs and Central Autonomous Bodies?	
5.	EMD: Have you submitted EMD asked for (as specified in BDS).	
6.	Have you submitted samples of all items indicated in the respective schedule of requirements at the address of tender inviting authority within due date.	
7.	Have you enclosed the schedule of requirement indicating the make offered without indicating the pricing components along with the techno commercial unpriced bid?	
8.	Have you submitted the bids both techno commercial unpriced and priced bid separately for each tender?	
9.	Have you enclosed the statement of deviations from financial terms and conditions, if any?	

Price Bid:

1.	Have you signed and attached the priced bid form?	
2	Have you attached the schedule of requirements duly priced?	

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PART 1 – BIDDING PROCEDURES

Section I: Instructions for Online Bid Submission

Instructions to the Bidders to submit the bids online through the Central Public Procurement Portal for e Procurement at <https://eprocure.gov.in/eprocure/app>

- 1) Possession of valid Digital Signature Certificate (DSC) and enrollment/registration of the contractors/bidders on the e-Procurement/e-tender portal are prerequisite for e-tendering.
- 2) Bidder should register for the enrollment in the e-Procurement site using the “[Online Bidder Enrollment](#)” option available on the home page. Portal enrollment is generally free of charge. During enrollment/registration, the bidders should provide only valid and true information including valid email id. All the correspondence shall be made directly with the contractors/bidders through email id as registered.
- 3) Bidder need to login to the site through their user ID/ password chosen during enrollment/registration.
- 4) Then the Digital Signature Certificate (Class II or Class III Certificates with signing key usage) issued by SIFY/TCS/nCode/eMudra or any other Certifying Authority recognized by Controller of Certifying Authorities (CCA) India on eToken/SmartCard, should be registered.
- 5) The registered DSC only should be used by the bidder in the transactions and should ensure safety of the same.
- 6) Contractor/Bidder may go through the tenders published on the site and download the tender documents/schedules for the tenders.
- 7) After downloading / getting the tender document/schedules, the Bidder should go through them carefully and then submit the documents as required, otherwise bid will be rejected.
- 8) Any clarifications may be sought online through the tender site, through the contact details or during pre-bid meeting if any. Bidder should take into account the corrigendum if any published before submitting the bids online.
- 9) Bidder may log in to the site through the secured login by the user id/ password chosen during enrolment/registration and then by submitting the password of the e-Token/Smartcard to access DSC.
- 10) Bidder may select the tender in which he/she is interested in by using the search option and then move it to the ‘my tenders’ folder.

- 11) From my tender folder, he may select the tender to view all the details uploaded there.
- 12) It shall be deemed that the bidder has read and understood all the terms and conditions before submitting the offer. Bidder should go through the tender schedules carefully and upload the documents as asked; otherwise, the incomplete bid shall stand rejected.
- 13) Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document/schedule and ordinarily it shall be in PDF/xls/rar/jpg/dwf formats. If there is more than one document, all may be clubbed together and provided in the requested format. Bidders Bid documents may be scanned with 100 dpi with black and white option. It is advisable that each document to be uploaded through online for the tenders should be less than 2 MB. If any document is more than 2MB, it can be reduced through zip/rar and the same if permitted may be uploaded. The file size being less than 1 MB the transaction uploading time will be very fast.
- 14) The Bidders can update well in advance, the documents such as certificates, annual report details etc., under “My Space option” and these can be selected as per tender requirements and then send along with bid documents during bid submission. This will facilitate the bid submission process faster by reducing upload time of bids.
- 15) Bidder should submit the Tender Fee/ EMD as specified in the tender. The hard copy should be posted/couriered/given in person to the Tender Inviting Authority, within bid submission due date and time as indicated in the tender. Scanned copy of the instrument should be uploaded as part of the offer.
- 16) While submitting the bids online, the bidder shall read the terms and conditions and may accept the same to proceed further to submit the bid packets.
- 17) The bidder has to select the payment option as offline to pay the Tender FEE/ EMD as applicable and enter details of the instruments.
- 18) The details of the DD/any other accepted instrument, physically delivered, should tally with the details available in the scanned copy and the data entered during bid submission time, otherwise submitted bid shall not be acceptable or liable for rejection.
- 19) The bidder has to digitally sign and upload the required bid documents one by one as indicated. Very act of using DSC for downloading the bids and uploading their offers shall be

deemed to be a confirmation that they have read, understood and agreed with all clauses of the bid document including General conditions of contract without any exception.

- 20) The bidder has to upload the relevant files required as indicated in the cover content. In case of any irrelevant files, the bid may be rejected.
- 21) If the price bid format is provided in a spread sheet file like BoQ_XXXX.xls, the rates offered should be entered in the allotted space only and uploaded after filling the relevant columns. The Priced-bid/BOQ template shall not be modified / replaced by the bidder; else the bid submitted is liable to be rejected for the tender.
- 22) The bidders are advised to submit the bids through online e-tendering system to the Tender Inviting Authority (TIA) well before the bid submission due date and time (as per Server System Clock). The TIA shall not be held responsible for any delay or the difficulties faced during the submission of bids online by the bidders.
- 23) After the bid submission (i.e. after Clicking “Freeze Bid Submission” in the portal), the acknowledgement number indicated by the system should be printed by the bidder and kept as a record of evidence for online submission of bid for the particular tender and also be used as entry pass to participate in the bid opening.
- 24) The time settings fixed in the server side and displayed at the top of the tender site, shall remain valid for all actions of requesting, bid submission, bid opening etc., in the e-Tender system. The bidders should follow such time during bid submission.
- 25) All the data being entered by the bidders would be encrypted using Public Key Infrastructure (PKI) encryption techniques to ensure the secrecy of the data. The data entered is not retrievable by unauthorized persons during the bid submission and until the time of bid opening by any person.
- 26) Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/bid openers’ public keys. Overall, the uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- 27) The confidentiality of the bids is maintained with the use of Secured Socket Layer (SSL) 128 bit encryption technology. Data storage encryption of sensitive fields is done.
- 28) The bidder should logout of the tendering system using the normal logout option available at the top right hand corner and not by selecting the (X) exit option in the browser.

29) For any queries regarding e-Tendering process, the bidders may contact at address as provided in the tender document. Parallely for any further queries, the bidders are advised to contact over phone: 1-800-233-7315 or send a mail to – cphp-nic@nic.in.

Section II. Instructions to Bidders

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Section II. Instructions to Bidders

A. General

1. **Scope of Bid**
 - 1.1 **Scope of Work :**

Supply of **Hospital Furniture** as per Specifications, Conditions applicable in term of **Warranty, Service after sails** etc. on concerned equipments & Instruments as per Common general condition mentioned prior to Technical Specification of Equipments, further in special case with Technical specification of Equipments.
 - 1.2 Throughout these Bidding Documents unless the context otherwise requires:
 - (a) “in writing” means communicated in written form (e.g. by mail, e-mail, fax, telex) with proof of receipt;
 - (b) “singular” means “plural” and vice versa; and
 - (c) “day” means calendar day.
2. **Corrupt and Fraudulent Practices**
 - 2.1 The Purchaser requires compliance with its policy in regard to corrupt and fraudulent practices as set forth in Section V.
 - 2.2 Further in pursuance of this policy, Bidder shall permit and cause its agents (whether declared or not), sub-contractors, sub-consultants, service providers or suppliers to provide access to purchaser to all the accounts, records and other documents relating to submission of the applicant, bid submission (in case prequalified), and contract performance (in case of award), to inspect and to have them audited by auditors appointed by the purchaser.
3. **Eligible Bidders**
 - 3.1 A Bidder may be a firm, a company, a limited liability partnership (LLP), a government-owned entity or any combination of such entities in the form of a joint venture (JV) under an existing agreement or with the intent to enter into such an agreement supported by a letter of intent.
 - 3.2 In the case of a joint venture, all members shall be jointly and severally liable for the execution of the contract in accordance with the Contract terms. The JV shall nominate a Representative who shall have the authority to conduct all business for and on behalf of any and all the members of the JV during the bidding process and during the contract execution in the event the JV is awarded the contract.

- 3.3 A Bidder shall not have a conflict of interest. Any Bidder found to have a conflict of interest shall be disqualified. A Bidder may be considered to have a conflict of interest for the purpose of this bidding process, if the Bidder:
- (a) directly or indirectly controls, is controlled by or is under common control with another Bidder; or
 - (b) receives or has received any direct or indirect subsidy from another Bidder; or
 - (c) has the same legal representative as another Bidder; or
 - (d) has a relationship with another Bidder, directly or through common third parties, that puts it in a position to influence the bid of another Bidder, or influence the decisions of the Purchaser regarding this bidding process; or
 - (e) participates in more than one bid in this bidding process. Participation by a Bidder in more than one Bid shall result in the disqualification of all Bids in which such Bidder is involved. This, however does not limit the inclusion of the same subcontractor in more than one bid; or
 - (f) any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the works that are the subject of the bid; or
 - (g) any of its affiliates has been hired (or is proposed to be hired) by the Purchaser for the contract implementation; or
 - (h) would be providing goods, works, or non-consulting services resulting from or directly related to consulting services for the preparation or implementation of the project that it provided or was provided by any affiliate that directly or indirectly controls, is controlled by, or is under common control with that firm; or
 - (i) has a close business or family relationship with a professional staff of the Purchaser (or of the project implementing agency, or of a recipient of a part of the loan) who:
 - (i) are directly or indirectly involved in the preparation of the bidding documents or specifications of the contract, and/or the bid evaluation process of such contract; or
 - (ii) would be involved in the implementation or supervision of such contract.

- 3.4 A foreign firm and individual may be ineligible if as a matter of law or regulations, India prohibits commercial relations with the country of bidder.
- 3.5 A Bidder shall provide such evidence of eligibility satisfactory to the Purchaser, as the Purchaser shall reasonably request.

B. Contents of Bidding Document

4. Sections of Bidding Document

- 4.1 The Bidding Documents consist of Parts 1, 2 ,3 and 4, which include all the Sections indicated below, and should be read in conjunction with any Addenda if any, issued.

PART 1 Bidding Procedures

- Section I. Instructions for Online Bid Submission
- Section II. Instructions to Bidders
- Section III. Bid Data Sheet (BDS)
- Section IV. Prequalification
- Section V. Policy of University against the Corrupt and fraudulent Practices.

PART 2 Supply Requirements

- Section VI. Schedule of Requirements

PART 3 Contract

- Section VII General Conditions of Contract
- Section VIII. Special Conditions of Contract

PART 4 Bidding and Contract Forms

- Section VIII. Bidding Forms
- Section VIII. Contract Forms

- 4.2 The Invitation for Bids issued by the Purchaser is not part of the Bidding Document.

- 4.3 Unless obtained directly from the Purchaser, the Purchaser is not

responsible for the completeness of the document, responses to requests for clarification, the Minutes of the pre-Bid meeting (if any), or Addenda to the Bidding Document. In case of any contradiction, documents obtained directly from the Purchaser shall prevail.

4.4 The Bidder is expected to examine all instructions, forms, terms, and specifications in the Bidding Documents and to furnish with its Bid all information or documentation as required by the Bidding Documents.

5. Clarification of Bidding Documents, Site Visit, Pre-Bid Meeting

5.1 A Bidder requiring any clarification of the Bidding Document shall contact the Purchaser in writing at the Purchaser's address specified in the BDS or raise its enquiries during the pre-bid meeting if provided. The Purchaser will respond in writing to any request for clarification, provided that such request is received prior to the deadline for submission of bids within a period specified in the BDS. The Purchaser shall forward copies of its response to all Bidders who have acquired the Bidding Documents, including a description of the inquiry but without identifying its source. If so specified in the BDS, the Purchaser shall also promptly publish its response at the web page identified in the BDS. Should the clarification results in changes to the essential elements of the Bidding Documents, the Purchaser shall amend the Bidding Documents following the due procedure.

5.2 If so specified in the BDS, the Bidder is advised to visit and examine the project site and obtain for itself on its own responsibility all information that may be necessary for preparing the bid and entering into a contract for procurement of Goods. The costs of visiting shall be at the Bidder's own expense.

5.3 The Bidder and any of its personnel or agents shall be granted permission by the Purchaser to enter upon its premises and lands upon the express condition that the Bidder, its personnel, and agents shall indemnify the Purchaser against all liability in respect thereof.

5.4 If so specified in the BDS, the Bidder's designated representative is invited to attend a pre-bid meeting. The purpose of the meeting will be to clarify issues and to answer questions on any matter that may be raised at that stage.

5.5 The Bidder is advised to submit any questions in writing to reach the Purchaser not beyond one week preceding the meeting.

5.6 Minutes of the pre-bid meeting, if applicable, including the text of the questions asked by Bidders, without identifying the source, and the responses given, together with any responses prepared after the meeting, will be transmitted promptly to all Bidders who have acquired the Bidding Documents. Any modification to the Bidding Documents that may become necessary as a result of the pre-bid meeting shall be made by the Purchaser exclusively through the issue of an addendum and not through the minutes of the pre-bid meeting. Absence in the pre-bid meeting shall not be a cause for disqualification of a Bidder.

6. Amendment of Bidding Document

6.1 At any time prior to the deadline for submission of bids, the Purchaser may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective bidder, modify the bidding documents by corrigendum. In case of e-procurement, corrigendum / amendment shall be published on <http://eprocure.gov.in/eprocure/app>.

6.2 Any addendum issued shall be part of the Bidding Documents and shall be communicated in writing to all who have obtained the Bidding Documents from the Purchaser. The Purchaser shall also promptly publish the addendum on the Purchaser's web page.

6.3 The Purchaser may, at its discretion to give prospective Bidders reasonable time in which to take an addendum into account in preparing their bids, extend the deadline for the submission of bids.

C. Preparation of Bids

7. Cost of Bidding

7.1 The Bidder shall bear all costs associated with the preparation and submission of its bid, and the Purchaser shall not be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.

8. Language of Bid

8.1 The Bid, as well as all correspondence and documents relating to the bid exchanged by the Bidder and the Purchaser, shall be written in the language specified in the BDS. Supporting documents and printed literature that are part of the Bid may be in another language provided they are accompanied by an accurate translation of the relevant passages into the language specified in the BDS, in which case, for purposes of interpretation of the Bid, such translation shall govern.

9. Documents Comprising the Bid

9.1 The tender/Bid shall be submitted online in two part, viz., Technical Bid and Commercial Bid.

9.1.1 TECHNICAL BID

The following documents are to be scanned and uploaded as part of the Technical Bid as per the tender document:

- (a) Scanned copy of Tender Forms (Techno Commercial Un-Priced Bid) and Tender Acceptance Letter);
- (b) Scanned copy of the completed schedules,
- (c) Scanned copy of Bid Security or copy of proof for submission of Tender Document Fee/ Earnest Money Deposit etc ;
- (d) Scanned copy of written confirmation authorizing the signatory of the Bid to commit the Bidder;
- (e) Scanned copy of documentary evidence (i) establishing the Bidder's qualifications to perform the contract if its bid is accepted and (ii) the Bidder's eligibility to bid;
- (f) Scanned copy of (i) documentary evidence, that the Goods and Related Services to be supplied by the Bidder are of eligible origin and (ii) conform to the Bidding Documents, and (iii) any other document required in the BDS;
- (g) Scanned copy of Pre-qualification Details as per Section-IV like PAN/TIN/Sales Tax / Service Tax etc.
- (h) Technical Bid.

All the original documents as well as the original payment instrument like Demand Draft/Pay order or banker cheque of any scheduled bank against Tender Fee/EMD, samples as specified in this tender document have to be sent to the address of the Purchaser mentioned in Bid Data Sheet (BDS) by post/speed post/courier/by hand on or before bid Submission closing date & time. Beyond that the tender shall be summarily rejected without assigning any reason.

9.1.2 COMMERCIAL BID

The commercial bid comprises of :

-
- (i) Scanned copy of Tender Form (Price Bid)
 - (ii) Price bid in the form of BoQ_XXXX.xls.
 - (iii) Scanned copy of Item-wise breakup of price bid.

The Price bid format is provided as BoQ_XXXX.xls along with this Tender Document at <https://eprocure.gov.in/eprocure/app>. Bidders are advised to download this BoQ_XXXX.xls and quote their offer/rates in the prescribed column. Bidders can quote Basic Price in INR or CURRENCY (for other than INR) but it is mandatory to quote taxes/levies in INR only, in the prescribed column and upload the same in the commercial bid.

9.2 In addition to the above requirements, bids submitted by a JV shall include a copy of the Joint Venture Agreement entered into by all members. Alternatively, a letter of intent to execute a Joint Venture Agreement in the event of a successful bid shall be signed by all members and submitted with the bid, together with a copy of the proposed Agreement, there to.

9.3 The Bidder shall furnish in the Tender Forms information on commissions and gratuities, if any, paid or to be paid to agents or any other party relating to this Bid.

10. Tender Forms(Technical and Price and Price Schedule(BOQ)

10.1 Tender Forms and Price Schedules (Bill of Quantity-BOQ) shall be prepared using the relevant forms furnished in Section IX, Bidding Forms and BOQ provided. The forms must be completed without any alterations to the text, and no substitutes shall be accepted. All blank spaces shall be filled in with the information requested.

11. Alternative Bids

11.1 Unless otherwise specified in the BDS, alternative bids shall not be considered.

12. Bid Prices and Discounts

12.1 The prices and discounts quoted by the Bidder in the Tender Forms and in the Price Schedules(BOQ) shall conform to the requirements specified as under.

(a) All lots (contracts) and items must be listed and priced separately in the Price Schedules(BOQ).

(b) The price to be quoted in the Tender Forms shall be the total price of the bid, excluding any discounts offered.

(c) The Bidder shall quote any discount and indicate the methodology for their application in the Tender Forms.

(d) Prices quoted by the Bidder shall be fixed during the Bidder's performance of the Contract and not subject to variation on any account, unless otherwise specified in the BDS A bid submitted with an adjustable price quotation shall be treated as non-responsive and shall be rejected. However, if in accordance with the BDS, prices quoted by

the Bidder shall be subject to adjustment during the performance of the Contract, a bid submitted with a fixed price quotation shall not be rejected, but the price adjustment shall be treated as zero.

12.2 If so bids are being invited for individual lots (contracts) or for any combination of lots (packages). Unless otherwise specified in the BDS, prices quoted shall correspond to 100 % of the items specified for each lot and to 100% of the quantities specified for each item of a lot. Bidders wishing to offer discounts for the award of more than one Contract shall specify in their bid the price reductions applicable to each package, or alternatively, to individual Contracts within the package. Discounts shall be submitted provided the bids for all lots (contracts) are opened at the same time.

12.3 Prices shall be quoted as specified in each Price Schedule(BOQ) as provided. The dis-aggregation of price components is required solely for the purpose of facilitating the comparison of bids by the Purchaser. This shall not in any way limit the Purchaser's right to contract on any of the terms offered. In quoting prices, the Bidder shall be free to use transportation through carriers registered in any eligible country. Similarly, the Bidder may obtain insurance services from any eligible country. Prices shall be entered in the following manner:

(a) For Goods manufactured in India:

- (i) the price of the Goods quoted EXW (ex-works, ex-factory, ex warehouse, ex showroom, or off-the-shelf, as applicable), including all customs duties and sales and other taxes already paid or payable on the components and raw material used in the manufacture or assembly of the Goods;
- (ii) any sales tax/VAT and other taxes payable on the Goods, if the contract is awarded to the Bidder; and
- (iii) the price for inland transportation, insurance, and other local services required to convey the Goods to their final destination (Project Site) as specified in the BDS.

(b) For Goods manufactured outside India, to be imported:

- (i) the price of the Goods quoted under Carriage and Insurance Paid (CIP) Model upto named place of destination in India as specified in the BDS;
- (ii) the price for inland transportation, insurance, and

other local services required to convey the Goods from the named place of destination to their final destination (Project Site) specified in the BDS;

- (c) For Goods manufactured outside India, already imported:
 - (i) the price of the Goods, including the original import value of the Goods; plus any mark-up (or rebate); plus any other related local cost, and custom duties and other import taxes already paid or to be paid on the Goods already imported.
 - (ii) the custom duties and other import taxes already paid (need to be supported with documentary evidence) or to be paid on the Goods already imported;
 - (iii) the price of the Goods, obtained as the difference between (i) and (ii) above;
 - (iv) any sales and other taxes which will be payable on the Goods if the contract is awarded to the Bidder; and
 - (v) the price for inland transportation, insurance, and other local services required to convey the Goods from the named place of destination to their final destination (Project Site) specified in the BDS.
- (d) for Related Services, other than inland transportation and other services required to convey the Goods to their final destination, whenever such Related Services are specified in the Schedule of Requirements:
 - (i) the price of each item comprising the Related Services (inclusive of any applicable taxes).

13. Currencies of Bid and Payment

13.1 The currency(ies) of the bid and the currency(ies) of payments shall be as specified in the BDS. The Bidder shall quote in Indian Rupees the portion of the bid price that corresponds to expenditures incurred in Indian Rupees, unless otherwise specified in the BDS.

14. Documents Establishing the Eligibility and Qualifications of the Bidder

14.1 To establish Bidder's their eligibility, Bidders shall complete the Tender Form (Techno Commercial Un-Priced Bid & Priced Bid), included in Section-IX, Bidding Forms.

14.2 The documentary evidence of the Bidder's qualifications to perform the contract if its bid is accepted shall establish to the

Purchaser's satisfaction:

- (a) that, if required in the BDS, a Bidder that does not manufacture or produce the Goods it offers to supply shall submit the Manufacturer's Authorization using the form included in Section IX, Bidding Forms to demonstrate that it has been duly authorized by the manufacturer or producer of the Goods to supply these Goods in India;
- (b) that, if required in the BDS, in case of a Bidder not doing business within India, the Bidder is or will be (if awarded the contract) represented by an Agent in the country equipped and able to carry out the Supplier's maintenance, repair and spare parts-stocking obligations prescribed in the Conditions of Contract and/or Technical Specifications; and
- (c) that the Bidder meets each of the qualification criterion .

**15. Period of
Validity of Bids**

- 15.1 Bids shall remain valid for the period specified in the BDS after the bid submission deadline date prescribed by the Purchaser. A bid valid for a shorter period shall be rejected by the Purchaser as non – responsive.
- 15.2 In exceptional circumstances, the Purchaser may solicit the Bidder's consent to an extension of the period of validity. The request and the responses thereto shall be made in writing. A Bidder may refuse the request without forfeiting its Earnest Money Deposit (EMD). A Bidder acceding to the request will neither be required nor permitted to modify the bid.
- 15.3 Bid evaluation will be based on the bid prices without taking into consideration the above modifications.

16. Bid Security

- 16.1 The Bidder shall furnish as part of its bid, a bid security, as specified in the BDS, in original form the amount and currency as specified in the BDS.
- 16.2 If a bid security is specified , the bid security shall be a demand guarantee in any of the following forms at the Bidder's option :
 - (a) an unconditional guarantee issued by a bank or financial institution (such as an insurance, bonding or surety company);
 - (b) an irrevocable letter of credit;
 - (c) a banker's cheque or Demand Draft; or
 - (d) any other security as specified in the BDS,

of a reputed source from an eligible country. If the unconditional guarantee is issued by a financial institution located outside India, the issuing financial institution shall have a correspondent financial institution located in India to make it enforceable. The bid security shall be valid for forty five (45) days beyond the original validity period of the bid, or beyond the extended period.

16.3 If a Bid Security is specified, any bid not accompanied by a substantially responsive Bid Security, shall be rejected by the Purchaser as non-responsive.

16.4 If a Bid Security is specified, the Bid Security of unsuccessful Bidders shall be returned as promptly as possible upon the successful Bidder's signing the contract and furnishing the Performance Security.

16.5 The Bid Security of the successful Bidder shall be returned as promptly as possible once the successful Bidder has signed the contract and furnished the required performance security.

16.6 The Bid Security of the bidder may be forfeited or the Bid Securing Declaration executed:

(a) if he withdraws from the bid during the period of bid validity specified by the Bidder on the Tender Forms, or any extension thereto provided by the Bidder ; or

(b) if he being successful Bidder fails to:

(i) sign the Contract; or

(ii) furnish a performance security.

16.7 The bid security of a JV must be in the name of the JV that submits the bid. If the JV has not been legally constituted into a legally enforceable entity at the time of bidding, the bid security shall be in the names of all members as named in the letter of intent.

D. Submission and Opening of Bids

17. Sealing and Marking of Bids

17.1 The Bidder shall submit the bids electronically, through the e-procurement system (<https://eprocure.gov.in/eprocure/app>). Any document submitted through any other means will not be considered as part of the Bid except for the Originals as asked for in this tender.

- 18. Deadline for Submission of Bids**
- 18.1 The Purchaser may, at its discretion, extend the deadline for the submission of bids by amending the Bidding Documents, in which case all rights and obligations of the Purchaser and Bidders previously subject to the deadline shall thereafter be subject to the deadline as extended.
- 19. Late Bids**
- 19.1 The e-Procurement system would not allow any late submission of bids after due date and time as per server system. After electronic online proposal submission, the system generates a unique identification number which is time stamped. This shall be treated as acknowledgement of the proposal submission
- 20. Withdrawal, Substitution, and Modification of Bids**
- 20.1 A Bidder may withdraw, substitute, or modify its bid on the e-procurement system before the date and time specified but not beyond.
- 20.2 No bid may be withdrawn, substituted, or modified in the interval between the deadline for submission of bids and the expiration of the period of bid validity specified by the Bidder on the Tender Forms or any extension thereof Modification/Withdrawal of the Bid sent through any other means shall not be considered by the Purchaser.
- 21. Bid Opening**
- 21.1 The Purchaser shall open the bids as per electronic bid opening procedures specified in Central Public Procurement Portal (CPPP) at the date and time specified. Bidders can also view the bid opening by logging on to the e-procurement system. Specific bid opening procedures are laid down at <https://eprocure.gov.in/eprocure/app> under the head “Bidders Manual Kit”. The tenderer/bidder will be at liberty to be present either in person or through an authorized representative at the time of opening of the Bid or they can view the bid opening event online at their remote end. Price Bids of only those tenderers shall be opened whose technical bids qualify.
- 21.2 The withdrawn bid will be available in the system therefore will be considered, If bidder once withdraws the bid then he will not be able to participate in the respective tender again. Modification to the bid shall be opened and read out with the corresponding bid. Only bids that are opened and read out at bid opening shall be considered further.
- 21.3 The Purchaser shall prepare a record of the bid opening that shall include,; the name of the Bidder; whether there is a withdrawal,

substitution, or modification; the Bid Price including any discounts and alternative bids; and the presence or absence of a bid security, if one was required. The Bidders' representatives who are present in the office of the Purchaser to witness the bid opening shall be requested to sign the record. The omission/refusal of a Bidder's signature on the record shall not invalidate the contents and effect of the record. A copy of the record shall be made available on the e-procurement system.

E. Evaluation and Comparison of Bids

- 22. Confidentiality**
- 22.1 Information relating to the evaluation of bids and recommendation of contract award shall not be disclosed to bidders or any other persons not officially concerned with the bidding process until information on Contract Award is communication to all Bidders.
 - 22.2 No Bidder shall contact the purchaser on any matter relating to its bid from the time of the bid opening to the time the contract is awarded. If the Bidder wishes to bring additional information to the notice of the Purchaser it should be done in writing.
 - 22.3 Any effort by a Bidder to influence the purchaser in its decisions on bid evaluation, bid comparison or contract award decisions may result in rejection of the Bidder's bid.
- 23. Clarification of Bids**
- 23.1 To assist in the examination, evaluation, comparison of the bids, and qualification of the Bidders, the Purchaser may, at its discretion, ask any Bidder for a clarification of its Bid. Any clarification submitted by a Bidder in respect to its Bid and that is not in response to a request by the Purchaser shall not be considered. The Purchaser's request for clarification and the response shall be in writing. No change, including any voluntary increase or decrease, in the prices or substance of the Bid shall be sought, offered, or permitted, except to confirm the correction of arithmetic errors discovered by the Purchaser in the Evaluation of the bids.
 - 23.2 If a Bidder does not provide clarifications of its bid by the date and time set in the Purchaser's request for clarification, its bid may be rejected.
- 24. Determination of Responsiveness**
- 24.1 The Purchaser's determination of a bid's responsiveness is to be based on the contents of the bid itself.
 - 24.2 A substantially responsive Bid is one that meets the requirements

of the Bidding Documents without material deviation, reservation, or omission. A material deviation, reservation, or omission is one that:

- (a) if accepted, would
 - (i) affect in any substantial way the scope, quality, or performance of the Goods and Related Services specified in the Contract; or
 - (ii) limit in any substantial way, inconsistent with the Bidding Documents, the Purchaser's rights or the Bidder's obligations under the Contract; or
- (b) if rectified, would unfairly affect the competitive position of other bidders presenting substantially responsive bids.

24.3 The Purchaser shall examine the technical aspects of the bid submitted in accordance with instructions specified in tender document, in particular, to confirm that all requirements enumerated in the 'Schedule of Requirements' Section-VI have been complied with, without any material deviation or reservation or omission.

24.4 If a bid is not responsive to the requirements of Bidding Documents, it shall be rejected by the Purchaser and may not subsequently be made responsive by correction of the material deviation, reservation or omission.

25. Conversion to Single Currency

25.1 For evaluation and comparison purposes, the currency(ies) of the Bid shall be converted in a single currency as specified in the BDS.

26. Margin of Preference

26.1 Unless otherwise specified in the BDS, a margin of preference shall not apply.

27. Evaluation of Bids

27.1 The Purchaser shall use the criteria and methodologies listed in this Clause. No other evaluation criteria or methodologies shall be permitted.

27.2 To evaluate a Bid, the Purchaser shall consider the following:

- (a) evaluation will be done for Items or Lots (contracts), as specified in the BDS; and the Bid Price
- (b) price adjustment due to discounts offered;
- (c) converting the amount resulting from above, if relevant, to

a single currency;

(d) price adjustment due to quantifiable nonmaterial nonconformities in;

27.3 The estimated effect of the price adjustment provisions of the Conditions of Contract, applied over the period of execution of the Contract, shall not be taken into account in bid evaluation.

27.4 The Purchaser's evaluation of a bid shall exclude and not take into account:

(a) in the case of Goods manufactured in the India, sales and other similar taxes, which will be payable on the goods if a contract is awarded to the Bidder;

(b) in the case of Goods manufactured outside India, already imported or to be imported, customs duties and other import taxes levied on the imported Good, sales and other similar taxes, which will be payable on the Goods if the contract is awarded to the Bidder;

(c) any allowance for price adjustment during the period of execution of the contract, if provided in the bid.

27.5 The Purchaser's evaluation of a bid may require the consideration of other factors, in addition to the Bid Price quoted. These factors may be related to the characteristics, performance, and terms and conditions of purchase of the Goods and Related Services. The effect of the factors selected, if any, shall be expressed in monetary terms to facilitate comparison of bids.

28. Comparison of Bids

28.1 The Purchaser shall compare the evaluated prices of all substantially responsive bids established to determine the lowest evaluated bid. The comparison shall be on the basis of CIP-Carriage and Insurance Paid to (place of destination) prices for imported goods and EXW – Ex Works (named place of delivery) prices, plus cost of inland transportation and insurance to place of destination, for goods manufactured within India, together with prices for any required installation, training, commissioning and other services. The evaluation of prices shall not take into account custom duties and other taxes levied on imported goods quoted CIP and sales and similar taxes levied in connection with the sale or delivery of goods.

29. Qualification of

29.1 The Purchaser shall determine to its satisfaction whether the Bidder that is selected as having submitted the lowest evaluated

the Bidder

and substantially responsive bid meets the qualifying criteria.

29.2 The determination shall be based upon an examination of the documentary evidence of the Bidder's qualifications submitted by the Bidder.

29.3 An affirmative determination shall be a prerequisite for award of the Contract to the Bidder. A negative determination shall result in disqualification of the bid, in which event the Purchaser shall proceed to the next lowest evaluated bid to make a similar determination of that Bidder's qualifications to perform satisfactorily.

**30. Purchaser's
Right to Accept
Any Bid, and to
Reject Any or
All Bids**

30.1 The Purchaser reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids at any time prior to contract award, without thereby incurring any liability to Bidders. In case of annulment, all bids submitted and specifically, bid securities, shall be promptly returned to the Bidders.

F. Award of Contract

31. Award Criteria

31.1 The Purchaser shall award the Contract to the Bidder whose bid has been determined to be the lowest evaluated bid and is substantially responsive to the Bidding Documents, provided the Bidder is determined to be qualified to perform the Contract satisfactorily.

**32. Purchaser's
Right to Vary
Quantities at
Time of Award**

32.1 At the time the Contract is awarded, the Purchaser reserves the right to increase or decrease the quantity of Goods and Related Services originally specified in Section VI, Schedule of Requirements, provided this does not exceed the percentages specified in the BDS, and without any change in the unit prices or other terms and conditions of the bid and the Bidding Documents.

**33. Notification of
Award**

33.1 Prior to the expiration of the period of bid validity, the Purchaser shall, notify the successful Bidder, in writing, that its Bid has been accepted. The notification letter (hereinafter and in the Conditions of Contract and Contract Forms called the "Letter of Acceptance") shall specify the sum that the Purchaser will pay the Supplier in consideration of the supply of Goods (hereinafter and in the Conditions of Contract and Contract Forms called "the Contract Price"). At the same time, the Purchaser shall also notify all other Bidders of the results of the bidding.

33.2 Until a formal Contract is prepared and executed, the notification of award shall constitute a binding Contract.

33.3 The Purchaser shall promptly respond in writing to any unsuccessful Bidder who, after notification of award, requests in writing the grounds on which its bid was not selected.

34. Signing of Contract

34.1 Promptly after notification, the Purchaser shall send the successful Bidder the Contract Agreement.

34.2 Within twenty-eight (28) days of receipt of the Contract Agreement, the successful Bidder shall sign, date, and return it to the Purchaser.

34.3 Notwithstanding anything contained in clause 34.2, in case signing of the Contract Agreement is prevented by any export restrictions attributable to the Purchaser, or to the use of the products/goods, systems or services to be supplied, where such export restrictions arise from trade regulations from a country supplying those products/goods, systems or services, the Bidder shall not be bound by its bid, always provided however, that the Bidder can demonstrate to the satisfaction of the Purchaser that signing of the Contract Agreement has not been prevented by any lack of diligence on the part of the Bidder in completing any formalities, including applying for permits, authorizations and licenses necessary for the export of the products/goods, systems or services under the terms of the Contract.

35. Performance Security

35.1 Within twenty eight (28) days of the receipt of notification of award from the Purchaser, the successful Bidder, if required, shall furnish the Performance Security in accordance with the General Conditions of Contract (GCC), using for that purpose the Performance Security Form included in Section-X, Contract Forms, or another Form acceptable to the Purchaser. If the Performance Security furnished by the successful Bidder is in the form of a bond, it shall be issued by a bonding or insurance company that has been determined by the successful Bidder to be acceptable to the Purchaser. A foreign institution providing a bond shall have a correspondent financial institution located in India.

35.2 Failure of the successful Bidder to submit the above-mentioned Performance Security or sign the Contract shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid Security. In that event the Purchaser may award the Contract to the next lowest evaluated Bidder, whose bid is substantially responsive and is determined by the Purchaser to be qualified to perform the Contract satisfactorily.

Section III. Bid Data Sheet (BDS)

The following specific data for the goods to be procured shall complement, supplement, or amend the provisions in the Instructions to Bidders (ITB). In case of inconsistency, the provisions herein shall prevail over those in ITB.

Serial No.	A. General
1.	The reference number of the Invitation for Bids is BHU/IMS/TC/N-1/2014/01 Dated: 03-06-2014
2.	The Purchaser is The Director, IMS, BHU, Varanasi
3.	Maximum number of members in the JV shall be: 4
	B. Contents of Bidding Documents
4.	For Clarification of bid purposes only, the Purchaser's address is The Director, IMS, BHU, Varanasi Attention : Prof. R.G. Singh Address : The Director, IMS, BHU, Varanasi Floor/ Room number: - City : Varanasi ZIP Code : 221005 Country : India Telephone : 91-542-2367568 91-542-6703248 91-542-2309450 Facsimile number : 91-542-2367568 Electronic mail address : directorims@gmail.com
5.	Web page : http:// eprocure.gov.in/eprocure/app
6.	A site visit shall not be organized by the purchaser.
7.	A Pre-Bid meeting : NA

C. Preparation of Bids

8.	The language of the bid is: English or Hindi . All correspondence exchange shall be in English or Hindi language. Language for translation of supporting documents and printed literature is English or Hindi .
9.	The Bidder shall submit the following additional documents in its bid: NA
10.	Alternative Bids shall not be considered.
11.	The prices quoted by the Bidder shall not be subject to adjustment during the performance of the Contract.
12.	Place of Destination: Office of Director, IMS, BHU, Varanasi
13.	Final destination: Office of Director, IMS, BHU, Varanasi
14.	The prices shall be quoted by the bidder in : Indian Rupees / Foreign Currency
15.	Manufacturer's authorization is required.
16.	After sales service is Required.
17.	The bid validity period shall be 120 days .
18.	EMD/Bid security shall be 2.5% of the estimated value(s) of quoted items by the way of Demand Draft (DD)/Bank Guarantee (BG) in favor of the Registrar, Banaras Hindu University, Varanasi - 221005 and should be valid for a period of 45 days beyond the BID validity period. All tenders received without EMD/Bank Security shall be rejected. TENDER FEE : NIL
19.	Other types of acceptable securities: NA

D. Submission and Opening of Bids

20.	<p>For bid submission purposes only, the Purchaser's address is The Director, IMS, BHU, Varanasi – 221005.</p> <p>Attention : Prof. R.G. Singh</p> <p>Street Address : Office of Director, IMS, BHU, Varanasi.</p> <p>Floor/ Room number: IMS Ground Floor</p> <p>City : Varanasi</p> <p>ZIP/Postal Code : 221005</p> <p>Country : India</p> <p>The deadline for bid submission is:</p> <p>Date : 24 June, 2014</p> <p>Time : 4:00 PM</p> <p>The electronic bidding opening procedures shall be as given in Section I-Instructions for Online Bid Submission.</p>
21.	<p>The bid opening shall take place at : Committee Room, Office of Director, IMS, BHU, Varanasi</p> <p>Street Address : Banaras Hindu University, Varanasi</p> <p>Floor/ Room number :</p> <p>City : Varanasi</p> <p>Country : India</p> <p>Date : 27 June, 2014</p> <p>Time : 11:00 AM</p> <p>The electronic bidding opening procedures shall be as given in Section I-Instructions for Online Bid Submission.</p>

E. Evaluation and Comparison of Bids

22.	<p>The currency that shall be used for bid evaluation and comparison purposes to convert all bid prices expressed in various currencies into a single currency is: Indian Rupees</p> <p>The source of exchange rate shall be: Reserve Bank of India.</p> <p>The date for the exchange rate shall be: Last day for submission of Bids.</p>
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23.	A margin of domestic preference shall apply.
24.	<p>Evaluation will be done for concern equipment.</p> <p>Note:</p> <p><i>Bids will be evaluated for each item and the Contract will comprise the item(s) awarded to the successful Bidder.</i></p>
F. Award of Contract	
25.	<p>The maximum percentage by which quantities may be increased is: Any extent</p> <p>The maximum percentage by which quantities may be decreased is: 30%</p>

Section IV. Prequalification

1. A notarized affidavit by the firm that it has never been black-listed must be attached along with the Bid, failing which the Bid shall be rejected.
2. Profile of each Bidder and past experience in supply of the material (certificates to be enclosed), proof of manufacturing Unit/Dealership letter and general order supplier. Manufacturer's authorization certificate as prescribed in Section IX in case bidder is not manufacturer.
3. List of other Govt. Departments, Public Sector units and Central Autonomous Bodies for which the bidder is supplying material or having the similar type of contracts and a certificate regarding the satisfactory performance of the contract.
4. Copy of the audited balance sheet of the bidder for the previous three financial years indicating the turnover in supply of the material.
5. True copy of Permanent Account Number.
6. Details of Sales Tax / VAT along with a copy of certificate to be attached.
7. Service Tax No. along with copy of certificate.
8. TIN along with copy of certificate.
9. Submission of samples if required, for all items indicated in the schedule of requirements. The make of items proposed to be supplied should be indicated in the format of the schedule of requirements and submitted along with the techno commercial un priced bid without indicating the pricing components.
10. Willingness to execute all orders which are placed to meet emergency requirement on priority basis. The Bidder shall note that standards for workmanship, material and equipment, and references to brand names designated by the Purchaser in the schedule of requirements are intended to be descriptive only and not restrictive. The Bidder may substitute alternative standards, brand names and/or catalogue numbers in his bid, provided that it demonstrates to the Purchaser's satisfaction that the substitutions ensure substantial equivalence to those designated in the Technical Specifications.

Section V. Policy of University against the Corrupt and Fraudulent Practices

University strictly adheres to its policy against corruption and requires that bidders and their agents, subagents, sub-contractors, suppliers etc. shall not indulge in any kind of corrupt practices, fraudulent practices, collusive practices, coercive practices, obstructive practices or other kinds of corruption declared as crimes under Indian law.

- a) If bidder or their agents, subagents, sub-contractors, suppliers etc. are found, directly or indirectly, involved in such practices, bid or agreement and execution thereof at any stage may be rejected or cancelled as the case may be by the University and besides it , University may initiate legal actions including civil and criminal proceeding.

For the purpose of this provision the terms are defined as follows:

- (i) “Corrupt practice” is the offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence improperly the actions of another party;¹;
- (ii) “Fraudulent Practices” is any act or omission including a misrepresentation which knowingly or recklessly made to mislead another party to obtain financial or other benefit or to avoid an obligation;²
- (iii) “Collusive practice” is an arrangement between two or more parties designed to achieve an improper purpose, including to influence improperly the actions of another party;³
- (iii) “coercive practice” is impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence improperly the actions of a party;⁴

- (v) "obstructive practice" is:

¹ For the purpose of this sub-paragraph, “another party” refers to a public official acting in relation to the procurement process or contract execution. In this context, “public official” includes university staff and employees of other organizations taking or reviewing procurement decisions.

² For the purpose of this sub-paragraph, “party” refers to a public official; the terms “benefit” and “obligation” relate to the procurement process or contract execution; and the “act or omission” is intended to influence the procurement process or contract execution.

³ For the purpose of this sub-paragraph, “party” refers to participants in the procurement process (including public officials) attempting either themselves, or through another person or entity not participating in the procurement or selection process, to simulate competition or to establish bid prices at artificial, non-competitive levels, or are privy to each other’s bid prices or other conditions.

⁴ For the purpose of this sub-paragraph, “party” refers to a participant in the procurement process or contract execution.

deliberately destroying, falsifying, altering, or concealing of evidence material to the investigation or making false statements to investigators in order to materially impede an investigation into allegations of a corrupt, fraudulent, coercive or collusive practice; and/or threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation.

- b) Besides actions under clause (a) University may also take action to blacklist such bidder either indefinitely or for a specified period.

PART 2 – Supply Requirements

Section VI. Schedule of Requirements

Contents

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1. List of Goods and Delivery Schedule

Line Item N°	Description of Goods	Quantity	Physical unit	Final Destination as specified in BDS	Delivery (as per Incoterms) Date		
					Earliest Delivery Date	Latest Delivery Date	Bidder's offered Delivery date <i>[to be provided by the bidder]</i>
<i>[insert item No]</i>	<i>[insert description of Goods]</i>	<i>[insert quantity of item to be supplied]</i>	<i>[insert physical unit for the quantity]</i>	<i>[insert place of Delivery]</i>	<i>[insert the number of days following the date of effectiveness the Contract]</i>	<i>[insert the number of days following the date of effectiveness the Contract]</i>	<i>[insert the number of days following the date of effectiveness the Contract]</i>
As per attached Technical Specification				Trauma Centre, IMS	21 DAYS	30 DAYS	

2. List of Related Services and Completion Schedule

Service	Description of Service	Quantity¹	Physical Unit	Place where Services shall be performed	Final Completion Date(s) of Services
<i>[insert Service No]</i>	<i>[insert description of Related Services]</i>	<i>[insert quantity of items to be supplied]</i>	<i>[insert physical unit for the items]</i>	<i>[insert name of the Place]</i>	<i>[insert required Completion Date(s)]</i>
As per attached Technical Specification				Trauma Centre, IMS	21 days

1. If applicable

3. Technical Specifications

“Summary of Technical Specifications”

MEDICAL EQUIPMENT

Item No	Name of Equipment	Units
1.	ICU Bed Imported Fully Motorized	15
2.	Fowler Bed	150
3.	Semi fowler bed	150
4.	Cushioned SS Revolving stool for OT and Procedure rooms and Labs	335
5.	SS Revolving Stool for patient	335
6.	SS Attendant Stool	335
7.	SS Bedside Locker	335
8.	SS Over bed Table – Adjustable	335
9.	Paediatric bed with drop side rails	20
10.	Examination Couch SS with mattress- High	60
11.	Examination Couch SS with mattress- Low	40
12.	Gynaecological examination couch	5
13.	Foot step Single	50
14.	Foot step Double	100
15.	Wheel Chair Fixed with Cushion Seat & Back	20
16.	Wheel Chair Folding	25
17.	Wheeled Commode chair with removable cushion seat and SS Bowl	25
18.	Oxygen Trolley Small – 40CFT Cylinder	20
19.	Oxygen Trolley Big – 250CFT Cylinder	5
20.	Crib with Attachment with 3” PU Foam Mattress with PVC Rexene	5
21.	IV Saline Stand Fully SS with Rust Proof Castors	350
22.	Bedside Screen (Three Folds) with Curtain Cloth	50
23.	Stretcher Trolley, Tilttable Top with Oxygen Cylinder Cage with IV Stand	100
24.	Adjustable Stretcher Trolley, Tilttable Top with Oxygen Cylinder Cage with IV Stand	50
25.	Patient Transfer Stretcher (Detachable) on Trolley with mattress	10
26.	Trauma care / Emergency Crash Cart	20
27.	Soiled Linen Trolley (SS)	25
28.	SS Dressing Trolley (with SS Bowl & Bucket)	25
29.	SS Dressing Trolley	25
30.	SS Instrument trolley Square shape Small for OT	25
31.	SS Instrument trolley Rectangular shape Medium for OT	25
32.	SS Instrument Trolley Rectangular shape Long for OT	25
33.	SS Instrument Trolley Curved for OT	20
34.	SS Instrument Trolley Three Shelves – Transport type	25
35.	Medicine Storage and Dispensing Trolley	100
36.	SS Mayo's Trolley	10

Item No	Name of Equipment	Units
37.	SS Two Tier Bowl Stand with Wheels	25
38.	SS Kick Bowl/Bucket	100
39.	SS Swab Rack	50
40.	SS Chart Holder	500
41.	LED X-Ray Film View Box with 2 Films Viewer	50
42.	LED X-Ray Film View Box with 3 Films Viewer	100
43.	Electric Suction Machine	50
44.	SS Seamless Dressing Drums Assorted (Different Sizes) 15" x 12, 14" x 9" , 11" x 9, 11" x 5" , 9" x 9" , 9" x 5" , 6" x 6, 6" x 4" (Quantity 30 pcs each)	240
45.	Patient Lift System	2
46.	SS Instrument Tray (Different sizes)- 8"x6", 9"x6", 10"x8" , 12"x8" (Quantity 50 pcs each)	200
47.	Pedestal/Mobile Single Dome OT Light – LED Light Source	15
48.	Motorized OT Chair with Foot Rest Mounted Controls	10
49.	Hydraulic Adjustable Surgeon Stool with Small Backrest	20
50.	SS Instrument Drying Cabinet	10
51.	Instrument Drying Cabinet	10
52.	SS Racks for Drug, IV Fluids and Drug Storage in Wards	20
53.	Portable LED Examination/Procedure Light for ICUs and Treatment Rooms (Light Pedestal type)	10
54.	Instrument Sets (assorted) for Trauma Emergency	20
55.	Carriage for trolley Dressing Drum	25
56.	Manual Suction Machine	10
57.	Pediatric Operation Table	1
58.	High Vacuum Suction Machine	20
59.	Biomedical waste bin - color coded	60
60.	Lab Modular Unit Type M1- in running meter	1000

General Conditions applicable in term of Supply, Warranty, Service after sales etc. on concerned equipments & Instruments

1. Excise Duty Exemption Certificate & Custom Duty Exemption Certificate will be provided by Banaras Hindu University, Varanasi, so this cost should not be mentioned in price, neither this will be paid by B.H.U. to the Company.
2. All papers submitted (Custom Clearance, Airway Bill etc.) should be after the date of Order.
3. Submit Equipment/ Instrument Users list in India at the time of Tender submission.
4. General Requirements of Safety for Electromagnetic Compatibility or should comply with 89/366/EEC; EMC-directive if applicable on Equipment / Instrument.
5. The unit shall be capable of operating continuously in ambient temperature of 10 -40deg C and relative humidity of 15-90%
6. Power input to be 220-240VAC, 50Hz fitted with Indian plug if equipment is operated on Electrical power supply.
7. Electrical safety conforms to standards for electrical safety IEC-60601-1 General Requirements and IEC-60601-2-25 Safety of Electrocardiograms .(or equivalent BIS Standard)
8. User Manual in English to be provide by Company at the time of Installation.
9. Service manual in English to be provide by Company at the time of Installation.
10. List of important spare parts and accessories with their part number and costing
11. Certificate of calibration and inspection.
12. Log book with instruction for daily, weekly, monthly and quarterly maintenance checklist.
13. The job description of the hospital technician and company service engineer should be clearly spelt out
14. List of Equipment's available for providing calibration and routine Preventive Maintenance Support. as per manufacturer documentation in service/technical manual.
15. Specify Life of Equipment in standard operating condition from the date of Installation
16. Comprehensive warranty for five years (free repair and replacement of all parts including Battery if being used in system)
17. AMC/CMC rate term, for after expiry of Warranty period, for next 5 years.

18. During warranty /AMC period - Unit has to be repaired within 48 hour or to be replaced by other unit till it is being repaired.
19. During Warranty / AMC Period three preventive Maintenance at the time interval of four months to be carried out by company and duly signed service report to be submitted to Trauma Centre and. In case of failure in providing preventive service, Warranty/ AMC will be extended automatically for further four months for each failure in preventive maintenance, any number of breakdown calls to be attended by company.
20. In case of equipment is not under Warranty/ AMC then also it is liability of supplier company to provide service and spare parts for said Life period of equipment at on call basis within 72 working hrs. On Call service charge for particular equipment to be mentioned at the time of filling Tender.
21. Certificate for insuring availability of Spare Parts/consumable if any and services, by Principle Company for Ten year, from the date of Installation, even after discontinuation of model, Company will provide spare part and services up to that period, otherwise Company will provide good working standby set for remaining period.
22. Company item should be as per Technical specification.
23. Country of origin Certificate, Shipment details and Original Bill to be provided by Principle Company at the time of Delivery/ Installation.(In case of Equipment is Imported from other Country.)A certificate to be issued by Principal Company showing that equipment is brand new and brought for Trauma Centre, IMS, BHU.
24. Manufacturer bidding directly will get priority.
25. In the event that sole agent/company is changed to different company. Manufacturer shall ensure that the warranty and post warranty maintenance and provisions of spare parts etc. shall be fulfilled by New agent/company. Confirm letter from manufacturer should be provided with the offer.

HOSPITAL FURNITURE

SPECIFICATIONS OF THE ITEMS

All Items should be USA FDA / European CE approved/ ISO Certified

Item No. 1 - ICU Bed imported fully motorized with 40 density 100 mm thick foam mattress with water proof, x-ray permeable, fire retardant and vapor permeable cover.



this is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

1. Fully automatic wire remote control Intensive care unit bed with back rest up down, knee rest up-down, trendelenburg and reverse trendelenburg, hi-low position controlled through noise less electro mechanical actuators operated by soft touch attendant(nurses') control panel.
2. The overall dimension is 2206 mm(L)x 1010mm(W)x Height adjusted from 450 mm to 825 mm without mattress.
3. Base frame should made of 30mmx 60mm 2mm thick CRCA rectangular tube with the bed frame of 50x 25mm and 40 x20mm, 2mm thick rectangular tube.
4. The fully automatic wire remote controlled intensive care unit emergency bed is having four section lying surface with ABS vaccum from with antimicrobial property which is easily removable, washable to maintain hygiene with integrated mattress retainer.
5. The bed should have four numbers of pp moulded side board with drop down mechanism, completely collapsible to maintain zero transfer gap.
6. There should be 4 nos of bumpers given at the four corners made up of neoprene with excellent shock absorbing property.
7. There should be two nos of CPR lever given to at the both side of the bed to make quick release of the back rest.

8. There should be leg elevation option on ratchet so that the lower leg portion can be elevated for DVT position.
 9. The back rest should move upto 70 degree, the knee rest can move upto 24 degree and the TR and ATR position can move upto 15 degree respectively.
 10. The back rest should made of 6mm thick compact laminate with x-ray cassette hold mechanism to perform x ray on the bed itself.
 11. The head board and leg board should have 3mm wall thickness and made of pp moulded with antibacterial additives. Both the board can be removable with color sticker option.
 12. There should be four nos of nylon moulded patient lifting pole holders and saline stand holders are provided at the four corners of the bed.
 13. The bed should be provided with 125mm plastic injection moulded twin wheel castors with central and directional locking facility.
 14. It should have urine bag holders, ms chrome plated linen tray and the length of the bed should be extended upto 180mm.
 15. The bed should have front loading medium sized ms made oxygen cylinder cage.
 16. The unit should have the total load bearing capacity of 300kg with patient load bearing capacity of 135kg.
 17. The unit should work on 230v +/- 15%, with 30 time battery back up after fully charged.
 18. All the MS portion should be treated with nine tank procedure with antimicrobial and thermosetting epoxy polyester to control the bacterial growth.
 19. Bed should be provided with telescopic MS frame and SS made saline stand which can be fitted on the bed.
 20. The bed design should be complaint with IEC 60601-2-52 to fulfill the requirements for safety & essential performance of medical beds.
 21. All the electronic devices should be as per IP X4 rating and class 1 type.
 22. The bed should be provided with 40 density 100 mm thick foam mattress with water proof, x-ray permeable, fire retardant and vapor permeable cover.
 23. The Manufacturer adheres to a certified quality management system in compliance with the following standards:
 - a. ISO 9001:2008
 - b. ISO 14001:2004
 - C. ISO 13485
 - d. OHSAS 18001:2007
 - e. CE certificate
- MATTRESS & CUSHION DIMENSIONS:** Exactly fitting to the Bed, foam mattress with water proof, x-ray permeable, fire retardant and vapor permeable cover.

Item No. 2 Fowler Bed with foam mattress with 40 density 100 mm thick water proof, x-ray permeable, fire retardant and vapor permeable cover.



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

Overall Sizes	(L)2136 mm X (W)990 mm X (H) 560 mm
Description	It should be a two function bed which have adjustable backrest and upperleg rest.It should have fixed height of 560 mm as per the humon anthropometric study. Bed FrameMS ERW RECT Tube and MS ERW Round tube should be made of 30mm X 60mm and Ø 25.4 mm Section respectively of 1.6mm thickness.
Material Specifications	Under Structure should have a high diameter tube which should provide a sturdy understructure. Lead Screw: Thread Rolled En8 Lead Screw, with ACME threads and 6mm pitch should give good strength, with ease of operation. Handle: Snap locking Handle lever of PPCO with handle body keep it in folding position when not in use. Head & Foot board should be made of blow molded Poly propylene with anti microbial additives . Head board and foot board should be with metal inserts to mound it on bed frame. Removable PP head board and foot board should have cut outs , for better gripping. The boards should have provision to paste colour stickers. The stickers should made of PP material and pasted with 3M adhesive Lying surface area of CRCA consists of mattress retainer to define the position of the mattress.

High endurance metal castors provided with dual locking arrangement are diagonally placed. Wheel Dia 125mm
Diagonal locking should provide better stability to bed in the locked position.

Finish Specifications

Powder coating should be Bacteriostatic and thermosetting epoxy polyester, formulated to fulfill the requirements for bacterial protection.

1. All powder coated parts in RAL white.
2. Other plastic parts in Pantone Cool Grey 8C.

Performance Specifications

3. User instruction stickers in Pantone Cool Grey 8C.
- Maximum patient load should be 135 kg. Backrest Elevation $70^{\circ} \pm 2$. Knee Rest Elevation $24^{\circ} \pm 2$

The manufacturer should be compliant with ISO 9001, 14001, 13485 OHSAS 1800 and CE certification.

MATTRESS & CUSHION DIMENSIONS: Exactly fitting to the Bed, 4 section 100mm mattress, 1965 mm x 830 x 100 mm, The mattress has foam density of 40kg/m³, Stitched upholstery cover is heavy helium. It is fire retardant, X ray permeable, water resistance & has anti microbial properties. foam mattress with water proof, x-ray permeable, fire retardant and vapor permeable cover.

Item No. 3 Semi fowler bed with 40 density 100 mm thick foam mattress with water proof, x-ray permeable, fire retardant and vapor permeable cover.



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

Overall Sizes	(L)2136 mm X (W)990 mm X (H) 560 mm It should be a single function bed, which should have an adjustable backrest and a fixed lower section. It should have a fixed height of 560mm as per the human anthropometric study.
Description	Bed FrameMS ERW RECT Tube and MS ERW Round tube should be made of 30mm X 60mm and Ø 25.4 mm Section respectively of 1.6mm thickness.
Material Specifications	Under Structure should have a high diameter tube which should provide a sturdy understructure. Lead Screw: Thread Rolled En8 Lead Screw, with ACME threads and 6mm pitch should give good strength, with ease of operation. Handle: Snap locking Handle lever of PPCO with handle body keep it in folding position when not in use.

Head & Foot board should be made of blow molded Polypropylene with anti microbial additives . Head board and foot board should be with metal inserts to mound it on bed frame. Removable PP head board and foot board should have cut outs , for better gripping. The boards should have provision to paste colour stickers. The stickers should made of PP material and pasted with 3M adhesive

Lying surface area of CRCA consists of mattress retainer to define the position of the mattress.

High endurance metal castors provided with dual locking arrangement are diagonally placed. Wheel Dia 125mm Diagonal locking should provide better stability to bed in the locked position.

Powder coating should be Bacteriostatic and thermosetting epoxy polyester, formulated to fulfill the requirements for bacterial protection.

Finish Specifications

1. All powder coated parts in RAL white.
2. Other plastic parts in Pantone Cool Grey 8C.

3. User instruction stickers in Pantone Cool Grey 8C.

Performance Specifications

Maximum patient load should be 135 kg..Backrest Elevation $70^{\circ} \pm 2$.

The manufacturer should be compliant with ISO 9001, 14001, 13485 OHSAS 1800 and CE certification.

Reversible Pressure Reduction Mattress

Cushion: Double-layer urethane foam of standard size.

Cover for mattress and cushion: Surface: Polyester with polyurethane film laminated Solvent coated FEATURES:

- Double-layer system, which consists of slow rebound & quick rebound urethane foams enables this mattress to be "Reversible Pressure Reduction" mattress. Although each firmness is different, both Slow Rebound Surface & Quick Rebound Surface are used as a pressure reduction mattress.

- MRSA Anti-Bacterial Treatment

Antibacterial agent mixed into the cover on the process of manufacturing to undergo MRSA antibacterial treatment. In addition, it should also be effective for various kinds of minor germs other than MRSA, such as Staphylococcus aureus and colon bacillus.

- Fire retardant,

- Water proof surface

MATTRESS & CUSHION DIMENSIONS: Exactly fitting to the Bed, 2section 100mm mattress, 1965 mm x 830 x 100 mm, The mattress has foam density of 40kg/m³, Stitched upholstery cover is heavy helium. It is fire retardant , X ray permeable, water resistance & has anti-microbial properties.foam mattress with water proof, x-ray permeable, fire retardant and vapor permeable cover.

Item No. 4 Cushioned SS Revolving stool for OT and Procedure rooms and Labs



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

- Height adjustment from 480mm to 670mm
- Tubular tripod base 25.4mm x14G ERW tube with revolving SS top. Height adjustment by screw 300mm dia.
- The legs must be fitted with high quality PVC shoes with nylon reinforcements
- All SS parts finished with Matt polish
- All process parameters to be documented IMS procedures for quality assurance must be complaint to- ISO 9001:2008

Item No. 5SS Revolving Stool for patient



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

- 1) Overall Size should be: Base circle dia 538.5mm X 475mm to 650mm H.
- 2) Maximum safe working load should be approx 135kg.
- 3) SS round stool should be mounted on four legs & should have screw nut mechanism for height adjustment.
- 4) Pressed formed pipe leg should give round and clean look and should also be welded with square hub
- 5) Casted structure should be used to fit the top plate for the sitting purpose & should have good load bearing capacity and life.
- 6) SS 304 top plate to be used for providing the aesthetic look.
- 7) The manufacturer should be compliant with ISO 9001, 14001, 13485 OHSAS 1800 and CE certification.

Item No. 6SS Attendant Stool



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

- 1) Overall Size should be (L)420 mm X (W)420 mm X (H) 515mm.
- 2) Maximum safe working load should be approx 135kg.
- 3) Square stool should be of fixed height with stainless steel top and rest structure should be MS powder coated.
- 4) MS flat structure should use SS 304 top with leg shoe should be provided to avoid the metal contact.
- 5) MS parts should be Thermosetting epoxy polyester coated while SS top should be Buffed matt finish.
- 6) The manufacturer should be compliant with ISO 9001, 14001, 13485 OHSAS 1800 and CE certification.

Item No. 7SS Bedside Locker



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

- Overall size: 400mmx400mmx820mmH
- Locker box with door has 25.4mm diameter x 18G MS tubular legs fitted with high quality PVC shoes with nylon reinforcements
- Cabinet box of size 300mmHx335mmWx385mmD approx. Is made of machine pressed 20G CRCA sheet
- The door should be made of 20G MS CRCA sheet and should have 3 louvers. It should be pivoted t top and bottom of main box. It should be closed by good quality knob
- The top should be made of 18G MS CRCA sheet double press bent ad should be fixed at corners and mounted on four legs of 25mm diax18G MS ERW tubes
- It must be super imposed with 304 grade 24G Stainless steel top with raised edges on 3 sides fitted with self -tapping screws
- SS parts finished with Matt polish
- All MS parts are passed through 8-tank pre-treatment and should be Epoxy powder coated
- All process parameters to be as per documented IMS procedures for quality assurance must be compliant to ISO 9001:2008

Item No. 8SS Over bed Table – Adjustable



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

- Overall size: 810mmLx350mmW
- Fitted on MS tubular telescopic stem with geared SS handle for height adjustment from 760mm-1050mm
- Two section top shall be fixed on 19mm square ERW tube frame work
- Bigger section of table top should be hinged & could be inclined to two raised position options
- Front side of bigger section top should be provided with raised PVC edge to prevent things from slipping off the top
- Base of the adjustable table should be made from 60mm x 30mm x 16GMS rectangular tube should be fitted with four castors of wheel 50mm diameter
- Finishing and workmanship must be of highest standards with all corners rounded off and there shall be no sharp corners
- All MS parts be passed through 8-tank pre-treatment, epoxy powder coated
- All process parameters to be documented IMS procedures for quality assurance must be complaint to- ISO 9001:2008, ISO 14001:2004, OHSAS 18001:2007, ISO 13485:2003

Item No. 9 Paediatric Bed with Mattress and Cushion

- Should have simple design, light weight & sturdy construction.
- Should have three sectional base
- Should have stepless hydraulic adjustment for height and back section.
- Range of height adj. should be 420 mm to 800 mm
- Should have dual control for back section adjustment by nursing staff as well as patient operated lever.
- Range of back section adj. should be down -5 deg up + 65 deg
- Should have stepless pneumatic adjustment for trendelenburg 26 0 and reverse trendelenburg 14 0
- Should have pneumatic stepless leg section adj. 45 deg using gas spring.
- Bed ends should be easily detachable and re-attachable along the entire length of the bed
- Should have place to fix IV rod to all four corners of the bed
- Should have castors dia 125 mm, with central braking system with an easy to reach foot operated control lever.

Dimensions

Length 1700-1800 mm

Width 800-850 mm

Each should be supplied complete with

Bed ends 01 pair

Collapsible side rails 01 pair

IV rods height adj. with quick release locking 01 pc

Mattress 10 cm thick 01 pc

using gas spring.

Item No. 10 Examination Couch SS with mattress- High



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

- Overall Size: 1890 mm L x 560 mm W x 840 mm H.
- Fixed rexine upholstered top 64mm thick in two sections. Frame \work made from 20G CRCA sheet and 20mm x 40mm x 16 G. MS. Rectangular Tubes.
- Couch fitted with stainless steel legs & powder coated.
- Head rest adjustable on gas spring.
- Upper section of box approx. size 1220 mm L x 460 mm W x 630 mm H with three sliding drawers of approx. size 320 mm L x 430 mm W x 75 mm H.
- Lower section comprises of three cabinets of approx. inside size 350 mm L x 440 mm W x 430 mm H with separate doors & two with lock.
- Sliding foot step under the front side of lower middle cabinet.
- B.P. apparatus tray made of 18 G MS sheet of approx. size 350 mm L x 120 mm W x 20mm H provided on a swinging rod rotating through a bush fixed on the body of the couch.
- All MS parts and 8 tank Pre-treated & Powder coated & SS parts finished with Matt polish.
- All Process Parameters to be as per documented IMS Procedures for quality Assurance (ISO 9001: 2008)

Item No. 11 Examination Couch SS with mattress- Low



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

Description	<p>Overall Sizes (L)1957mm X (W)625 mm X (H)808. Elixir should have gas-lift assist to bed head rest with continuous adjustment from 0° to 30°. The design focuses on ease of operation, hygiene, doctor and patient ergonomics, and aesthetics. Homogeneous soft forms with rounded edges evoke feeling of comfort and safety.</p>
Material Specifications	<p>Mattress and Upholstery is to be made with PU molded foam with density 50-55, of 625mm x 65mm section, of 23 mm thickness. Mattress is to be projecting out from the understructure to provide soft touch from all sides. Seamless upholstery is to be provided to avoid spread of bacteria</p> <p>Head Rest is to be made of PU molded foam with density 50-55, Section is to be made of 625mm x 65 mm. Thickness is to be 23 mm. Gas-lift assist to bed head rest with continuous adjustment from 0° to 30°.</p> <p>UnderStructure and top frame is to be made of ERW square tube, section 30mm X 30mm and 1.6 mm. Understructure is to be made of MS square tubes with unique styling that provides better strength and stability. It is to be provided to reduce visual clutter and offers better access and reach</p> <p>Top Drawer Unit is to be provided, made of CRCA sheet construction with SS handle and SS hinge. Sheet thickness 1.2, 0.8 and 0.6. Two drawers at top; each of volume 510 x 334 x 95 mm are provided</p> <p>Bottom Drawer Unit CRCA sheet construction with SS handle and SS hinge Ø 10 for handle sheet thickness 1.2, 0.8 and 0.6. Two drawers at bottom (with lock) each of volume 720 x 490 x 181 mm are provided for important items.</p>

Bottom storage cabinet CRCA sheet construction with SS handle and SS hinge Ø 10 for handle sheet thickness 1.2 ,0.8 and 0.6. Additional storage unit provided with lockable hinge door at bottom to keep additional important items.

BP Apparatus tray: CRCA sheet construction with SS handle and SS hinge Dia 10 for handle. Sheet thickness 1.2 ,0.8 and 0.6. swivel tray is to be designed for BP Apparatus that should be concealed when not in use

SS Handle: SS 202 Dia 10 - Aesthetically designed handles are placed in such a way that to give a unique look also provide wider space for gripping to users.

Ergonomics: Increased width of the table (625mm) to give better comfort for patients. Optimized height (808mm) of the table for comfortable observation and reach. Tapered shape is to be provided to give a unique look and better access for doctor. L-shape leg is to be provided for better stability.

Single Step stool is to be made of ERW square tube. Textured and Rubber mat is to be provided, of 20mm X 20mm size. Tube 1.2 mm thick and mat 3.0 mm thick Size:485(L) x 335 (W) X 210 (H) Step stool is to be made of MS square tubes, is to be strong and firm. Top is to be made of textured rubber offering firm grip for climbing

Tis to besue roll Holder SS304 , made of ERW TUBE Ø12.7 mm and 1.2 thk, is to be used to mount Tis to besue roll

Finish Specifications Powder coating is to be Bacteriostatic and thermosetting epoxy polyester, formulated to fulfill the requirements for bacterial protection.

Performance Specifications Maximum patient load is to be 135 kg. Head Rest is to be adjustable 0 - 30°.BP Apparatus tray is to be provided to Swivel angle 0 to 180 deg. Approx.

Item No. 12 Gynaecological examination couch



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

Overall Sizes

Overall Sizes (L)1954 mm X (W)710 mm X (H)810

Material Specifications

Material Specifications

3-section Mattress platform is to be made with Upholstery of PU molded foam with density 50-55; Section 625mm x 65 mm; thickness 23 mm. Mattress top should have 3 separate section of Backrest, Pelvic and Leg rest. Mattress is to be projecting out from the understructure to provide soft touch from all sides. Seamless upholstery is to be provided to avoid spread of bacteria

Backrest is to be made of PU foam & Upholstery backed by ply, made of section 880mm x 625 mm x 65 mm; of 23 mm thickness. Gas-lift assist to be provided backrest is to be provided with continuous adjustment from 0° to 60°.

Pelvic section with trapezoidal cutout, is to be made of PU foam & Upholstery backed by ply, and is to be made of section 530mm x 625 mm x 65 mm. It is to be made of 23 mm thickness. This to be fixed top with trapezoidal cutout as per the human anthropometry.

Leg rest section with Fold down mechanism, is to be made of PU foam & Upholstery backed by ply, and is to be made of section 530mm x 625 mm x 65 mm. It is to be made of 23 mm thickness. Leg rest is to be provided to rest the lower leg during normal examination. Leg rest section should have the fold down mechanism to keep it in folded position as per convenient of doctor and patient.

Under Structure and top frame is to be made of ERW square tube of Section 30mm X 30mm, of thickness 1.6 mm. Understructure made of MS square tubes with unique styling that provides better strength and stability. It reduces visual clutter and offers better access and reach

BP Apparatus tray made of CRCA sheet construction with SS handle and SS hinge Dia 10 for handle sheet thickness 1.2, 0.8 and 0.6. A swivel tray is to be designed for BP Apparatus that should be concealed when not in use

Top Drawer unit made of CRCA sheet construction with SS handle Two drawers are provided below the BP tray. Each Drawer should have volume 490 x 338 x 181 mm. In each drawer. Locks are provided for important or valued items.

SS Handle; made of SS 202 , dia 10 , is to be aesthetically designed. The handles are placed in such a way that to give a unique look also provide wider space for gripping to users.

In Built SS Collection Tray Frame of SS 304 should be slide in and out below the understructure as per the need. Tray should be completely hide below the structure while not in use.

Calf rest and Lithotomy rod: made of PU foam and CRCA backup sheet, with SS 304 rod. Ergonomically designed Calf rest is to be mounted on Lithotomy rod with the help of Ball socket joint mechanism. It should swivel to self align as per the patient's convenient. Lithotomy rod should have peripheral grooves which enable the calf rest of various adjustable heights with the help of Screw knob. It should also swivel 360° for various calf positions in combination of height and swivel.

Ergonomics: Increased width of the table (625mm) to give better comfort for patients. Optimized height (810mm) of the table for comfortable observation and reach. Tapered shape give a unique look and better access for doctor. L-shape leg to give better stability.

Backrest Operating lever: Specially designed backrest tilt mechanism to give the smooth function and easy to operate. Backrest tilt is to be assisted by gas spring which is to be actuated by specially designed clutch cable and lever mechanism.

Two Step stool: Step stool made of MS square tubes is to be strong and firm. Top is to be made of textured rubber offering firm grip for climbing

Tis to be roll Holder SS304 , made of ERW TUBE Ø12.7 mm and 1.2 thk, is to be used to mount Tis to be roll

Finish Specifications

Powder coating is to be Bacteriostatic and thermosetting epoxy polyester, formulated to fulfill the requirements for bacterial protection.

Maximum patient load is to be 135 kg. Back Rest is to be adjustable 0 - 60°. BP Apparatus Performance Specifications tray is to be provided to Swivel angle 0 to 180 deg. Approx.

Item No. 13 Foot step Single



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

- Overall size 510mmLx300mmWx230H
- Step height 230mm
- Step made of 18G CRCA sheet welded on MS tubular frame of 25.4mmx18G fitted with aluminium thread flats of size 500mm Lx32mm Wx3.4mm thick fitted by aluminium pop rivet
- The legs fitted with high quality PVC shoes with nylon reinforcement
- All MS parts are 8-tank pre-treated and powder coated
- All process parameters to be documented IMS procedures for quality assurance must be complaint to- ISO 9001:2008

Item No. 14 Foot step Double



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

Overall Sizes should be (L)660 mm X (W)480 mm X (H)392 mm. Maximum Patient Load should be approx 135 kg. Two step stool should have a sturdy stool for supporting the patient while accessing the bed or examination table. Understructure Frame should be made of M S consists of six vertical pipes, three horizontal pipes at the bottom & ten pipes at the top to support the sheet metal top. Should be very strong & rigid. Sheet metal top should be provided for standing purpose. Textured Rubber Mat should be placed on the sheet metal top so that one can getting a good grip while climbing. Anti Microbial and thermosetting epoxy polyester powder coating is to be formulated to fulfill the requirements for bacterial protection. The legs fitted with high quality PVC shoes with nylon reinforcement. The manufacturer should be compliant with ISO 9001, 14001, 13485 OHSAS 1800 and CE certification.

Item No. 15 Wheel Chair Fixed with Cushion Seat & Back



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

- Aluminium and Polished Stainless Steel construct.
- Width: 21.5" (17" seat); 23.5" (19 seat)
- Length/Depth: 24"
- Weight Capacity: 180 kg.
- Seat Width: 17" to 19"
- Seat Depth: 16" to 18"
- Seat to Floor Height: 19" approx.
- Back Height: 17" to 19" approx.
- Arms: Fixed Full
- Front Riggings: Swing-away aluminium Footrests
- 5 cm 50PU density foam cushioned top and back covered with leathered Rexene of 2mm thickness.
- Rear Axle: Single Position 12mm
- All the Stainless Steel should be seamless conforming to 304 grade/ 16 gauge and polished finished

Item No. 16 Wheel Chair Folding



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

- Seat and back easily removable and replaceable
- Fine and durable upholstery for seat and back
- Nylon Handgrips and Padded arm rest
- Polished SS construct
- Solid tire wheels with Rear wheel locks
- Aluminium leg rest – swing away type
- All the Stainless Steel should be seamless conforming to 304 grade/ 16 gauge and polished finished

Item No. 17 Wheeled Commode chair with removable cushion seat and SS Bowl



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

- Wheels 4” , 2 brake with wheels , 2 without brake wheels.
- Seat - commode seat with collecting pan.
- 5 cm 50PU density foam cushioned top and back covered with leathered Rexene of 2mm thickness – removable.
- Seat height - adjustable type (suitable adjustment for western commode).
- Can be used for use bathing / commode.
- All the Stainless Steel should be seamless conforming to 304 grade/ 16 gauge and polished finished

Item No. 18 Oxygen Trolley Small – 40CFT Cylinder



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

Overall Sizes L. - 320 mm x W. 330 mm x H. 1160 mm. Maximum safe load: 50 Kg.

Oxygen cylinder trolley is mounted on castors for ease of movement. Cylinder Supporter 40CFT

Oxygen Cylinder Trolley M.S Plate. Base Frame M.S 20 x 20 1.6 mm Rod.

Oxygen cylinder trolley is mounted on castors for ease of movement. For holding the cylinder keeps the cylinder in position during transit Sturdy base for resting the cylinder For ease of movement Powder coating :Thermosetting epoxy polyester. Colour: RAL white, Plastic parts in Pantone cool Gray 8C. The manufacturer should be compliant with ISO 9001, 14001, 13485 OHSAS 1800 and CE certification.

Item No. 19 Oxygen Trolley Big – 250CFTCylinder



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

Oxygen cylinder trolley is mounted on castors for ease of movement. Cylinder Supporter 250CFT Oxygen Cylinder Trolley M.S Plate. Base Frame M.S 20 x 20 1.6 mm Rod.

Oxygen cylinder trolley is mounted on castors for ease of movement. For holding the cylinder keeps the cylinder in position during transit Sturdy base for resting the cylinder For ease of movement Powder coating :Thermosetting epoxy polyester. Colour: RAL white, Plastic parts in Pantone cool Gray 8C. The manufacturer should be compliant with ISO 9001, 14001, 13485 OHSAS 1800 and CE certification.

**Item No. 20 Crib with Attachment with 3” PU Foam
Mattress with PVC Rexene**



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

- High quality polished stainless-steel round pipes applied for the main body of the frame .
- 4 universal castors with self-locking devices
- Storage basket at the bottom
- Removable handrail
- Approx. dimension : 800*500*850 (mm)
- 5 inch40PU density foam mattress covered with leathered Rexene of 2mm thickness.
- All the Stainless Steel should be seamless conforming to 304 grade/ 16 gauge and polished finished

Item No. 21 IV Saline Stand Fully SS with Rust Proof Castors



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

Overall Dimension should have approx Base circle dia 742 mm X (H) Adjustable from 1655 mm to 2365mm. Five legs SS stable base fitted with non rusting castors. The Infusion stand should be mounted on castors giving portable base and should have telescopic tube for height adjustment. It should provide arrangement for two hooks for saline bag mounting. The manufacturer should be compliant with ISO 9001, 14001, 13485 OHSAS 1800 and CE certification.

Item No. 22 Bedside Screen (Three Folds) with Curtain Cloth



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

Overall Sizes (L)2355 mm X (W)622 mm X (H) 1754 mm. Three fold screen should have portable screen on castors having three screens which can be folded by both end to provide privacy in recovery ward. Powder coating: Thermosetting epoxy polyester Color RAL white, Plastic Parts On Joinary Points to Protect From rusting. The manufacturer should compliant with ISO 9001, 14001, 13485 OHSAS 1800 and CE certification.

**Item No. 23 Stretcher Trolley, Tilttable Top with Oxygen
Cylinder Cage with IV Stand**



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

Overall Size: 1850L x 550W x 850H mm.H framework of ERW MS tubular tubes, removable. Fixed Height Tubular Framework. 4 castors 125 mm dia.Diagonally Lockable with foot brake pedal. Pushing handles at both ends of removable top shall be made up of ERW tubes .All corners shall be rounded off so that there shall be no sharp corners.All MS parts should pass through 9 tank process Preatreated And Powder Coated.The manufacturer should compliant with ISO 9001, 14001,13485 OHSAS 1800 and CE certification.

**Item No. 24 Adjustable Stretcher Trolley, Tilttable Top with
Oxygen Cylinder Cage with IV Stand**



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

- Patient Transport trolleys (Overall approx. size : 1905 mm L x 710 mm W, Stretcher Size: 1830 mm L x 555mm W,
- Two section top height adjusted by foot operated hydraulic pump from 660 mm to 910mm, backrest raised on ratchet.
- X ray lucent table top with bottom cassette slots
- Gas spring assisted trendelenburg/Reverse Trendelenburg positions.
- Four swivel castors, 125 mm diameter with total lock.
- Complete with corner buffers, synthetic rubber covered handles, accessories tray, oxygen cylinder holder, Two SS telescopic IV Rods (with 4 hooks each) and swing away SS side rails
- All the Stainless Steel should be seamless conforming to 304 grade/ 16 gauge and polished finished

Item No. 25 Patient Transfer Stretcher (Detachable) on Trolley with mattress



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

- Overall size 510mmLx300mmWx230H
- Step height 230mm
- Step made of 18G CRCA sheet welded on MS tubular frame of 25.4mmx18G fitted with aluminium thread flats of size 500mm Lx32mm Wx3.4mm thick fitted by aluminium pop rivet
- The legs fitted with high quality PVC shoes with nylon reinforcement
- All MS parts are 8-tank pre-treated and powder coated
- All process parameters to be documented IMS procedures for quality assurance must be complaint to- ISO 9001:2008

Item No. 26 Trauma care / Emergency Crash Cart



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

Overall dimensions should be 975Lx 560W x 1590H mm. Two Lockable plastic box with 3 drawers. 6nos. Colour coded Hand out bins to keep important supplies. Maximum safe working load should be approx 40kgs. SS tubular frame should have six colored removable bins mounted on top shelf and two polystyrene lockable storage units with three drawers each. Stainless steel saline rod 12 mm dia. SS hook shall welded with TIG process. Four swivel castors of 125mm dia. to be used with two diagonal locking. Thermopsetting epoxy polyester with semi gloss finish powder coating should be done. Powder Coated Oxygen cylinder Holder. One on one pull out cardiac massage board, made up of MDF laminated on top and bottom of laminate, MDF with water resistant properties. The manufacturer should comply with ISO 9001, 14001, 13485 OHSAS 1800 and CE certification.

Item No. 27 Soiled Linen Trolley (SS)



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

Overall Size: PCD 625 mm x H. 955 mm. The soiled linen trolley is mounted on castors for ease of movement and has canvas bag to accommodate the linen. Bag: High strength canvas to accommodate linen. Plastic castors for ease of movement. Color: RAL white, Plastic parts in Pantone cool Gray 8C, canvas in green. The manufacturer should comply with ISO 9001, 14001, 13485 OHSAS 1800 and CE certification.

Item No. 28 SS Dressing Trolley (with SS Bowl & Bucket)



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

Overall Dimension should be 1232mm X 531mm X 915mm H. Maximum safe working load should be approx 40kg. SS 304 sheet should be provided at top for the placement of the instruments being used & also for easy portability. SS 304 sheet should be provided at the top as well as bottom shelf for keeping the instrument being used. Horizontal bars On 4 Sides should be welded with legs to provide protection at sides with supporting legs for sturdy structure. Castors of 125mm Dia. are to be used for easy in movement. Spin section is to be provided to the bowl giving a aesthetic look & also bucket has to be provided with removable lid & a handle to lift the bucket. The manufacturer should be compliant with ISO 9001, 14001, 13485 OHSAS 1800 and CE certification.

Item No. 29 SS Dressing Trolley



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

Overall Dimension should be 1232mm X 531mm X 915mm H. Maximum safe working load should be approx 40kg. SS 304 sheet should be provided at top for the placement of the instruments being used & also for easy portability. SS 304 sheet should be provided at the top as well as bottom shelf for keeping the instrument being used. Horizontal bars On 4 Sides should be welded with legs to provide protection at sides with supporting legs for sturdy structure. Castors of 125mm Dia. are to be used for easy in movement. Spin section is to be provided to the bowl giving a aesthetic look & also bucket has to be provided with removable lid & a handle to lift the bucket. The manufacturer should complant with ISO 9001, 14001, 13485 OHSAS 1800 and CE certification.

Item No. 30 SS Instrument trolley Square shape Small for OT



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

- Overall size: 680mm Lx 450mm W x 900mmH
- SS tubular frame work made of 25.4 mm OD x18G verticals mounted on 125mm dia. Non rusting castors two with brakes
- Castors to be made of high grade non floor staining synthetic materials with integrated thread guards. Wheel centres having precision ball bearing to run smoothly
- Two stainless steel shelves of 20G thickness with protective railings on 3 sides. The railings shall be made of dia. 10mm SS rod
- Only 304 grade SS should be used for trolley frame work and burr free SS shelves
- SS parts finished with Matt polish and must be supplied in SKD condition
- All process parameters to be as per documented IMS procedures for quality assurance must be compliant to ISO 9001:2008

Item No. 31 SS Instrument trolley Rectangular shape Medium for OT



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

- SS tubular frame work made of 25.4 mm OD x18G verticals mounted on 125mm dia. Non rusting castors two with brakes
- Castors to be made of high grade non floor staining synthetic materials with integrated thread guards. Wheel centres having precision ball bearing to run smoothly
- Two stainless steel shelves of 20G thickness with protective railings on 3 sides. The railings shall be made of dia. 10mm SS rod
- Only 304 grade SS should be used for trolley frame work and burr free SS shelves
- SS parts finished with Matt polish and must be supplied in SKD condition
- All process parameters to be as per documented IMS procedures for quality assurance must be compliant to ISO 9001:2008

Item No. 32 SS Instrument Trolley Rectangular shape Long for OT



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

- SS tubular frame work made of 25.4 mm OD x18G verticals mounted on 125mm dia. Non rusting castors two with brakes
- Castors to be made of high grade non floor staining synthetic materials with integrated thread guards. Wheel centres having precision ball bearing to run smoothly
- Two stainless steel shelves of 20G thickness with protective railings on 3 sides. The railings shall be made of dia. 10mm SS rod
- Only 304 grade SS should be used for trolley frame work and burr free SS shelves
- SS parts finished with Matt polish and must be supplied in SKD condition
- All process parameters to be as per documented IMS procedures for quality assurance must be compliant to ISO 9001:2008

Item No. 33 SS Instrument Trolley Curved for OT



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

- SS tubular frame work made of 25.4 mm OD x18G verticals mounted on 125mm dia. Non rusting castors two with brakes
- Castors to be made of high grade non floor staining synthetic materials with integrated thread guards. Wheel centres having precision ball bearing to run smoothly
- Two stainless steel shelves of 20G thickness with protective railings on 3 sides. The railings shall be made of dia. 10mm SS rod
- Only 304 grade SS should be used for trolley frame work and burr free SS shelves
- SS parts finished with Matt polish and must be supplied in SKD condition
- All process parameters to be as per documented IMS procedures for quality assurance must be compliant to ISO 9001:2008

Item No. 34 SS Instrument Trolley Three Shelves – Transport



type

This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

- SS tubular frame work made of 25.4 mm OD x18G verticals mounted on 125mm dia. Non rusting castors two with brakes
- Castors to be made of high grade non floor staining synthetic materials with integrated thread guards. Wheel centres having precision ball bearing to run smoothly
- Two stainless steel shelves of 20G thickness with protective railings on 3 sides. The railings shall be made of dia. 10mm SS rod
- Only 304 grade SS should be used for trolley frame work and burr free SS shelves
- SS parts finished with Matt polish and must be supplied in SKD condition
- All process parameters to be as per documented IMS procedures for quality assurance must be compliant to ISO 9001:2008

Item No. 35

Medicine Storage and Dispensing Trolley



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

- Frame work made from Polished SS Steel Material.
- Flat top of SS & at least 6inch deep removable bucket at the bottom
- Should have multiple long drawers to hold drug strips made of polished SS sheet with corrosion free telescopic channels (At least 30 to 40 separate drawers – in about six to eight rows).
- The front of the each drawer should be half covered on which removable medicine label can be pasted and upper half open to see the contents inside.
- Mounted on four 100mm castors (Front Two with brake locking arrangement).
- Approx. Size: 750(L) x 450(W) x 850(H)mm.
- All the Stainless Steel should be seamless conforming to 304 grade/ 16 gauge and polished finished

Item No. 36 SS Mayo's Trolley



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

Overall Dimension should be 504mm X 655mm X Adjustable from 810mm to 1335mm. Maximum safe working load should be approx 20kg. SS 304 tubular frame should be mounted on four swivel castors 50 mm dia. Should be with Screw-Knob mechanism for height adjustment. Bottom frame should be welded with thick plate and Buffed neatly on square tube for castor mounting & Tray mounting. SS 304 should be used for Fixed tube for providing guide way to telescopic tube. SS Tray with extended borders resting on the tubular frame should be provided. Buffed finished SS 304 tube should be used for telescopic function to provide smooth operation without wear and corrosion. Ergonomically designed knob & lever mechanism should be used to lock the SS 304 telescopic tube at desired height giving aesthetic look. Square tube should be used for supporting the top frame and welded with telescopic tube with flanged section giving aesthetic look for the usage of tray. The manufacturer should be compliant with ISO 9001, 14001, 13485 OHSAS 1800 and CE certification.

Item No. 37 SS Two Tier Bowl Stand with Wheels



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

- SS tubular frame mounted on three rust proof 12.50 cm castors.
- Two bowl rings of about 35cm diameter, fitted one above the other for placing bowls.
- Two properly fitting Stainless Steel bowls to be supplied along with.
- Top Bowl Ring Height of about 80cm
- All the Stainless Steel should be seamless conforming to 304 grade/ 16 gauge and Polished

Item No. 38 SS Kick Bowl/Bucket



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

Overall size: Base circle should be dia 460 mm X (H) 210mm. Stainless Steel bowl of approx dia 375mm, Maximum safe working load should be approx 10 kg Three legged kick bucket should be mounted on castor for easy portability. Bucket should be easy while removal and replacing. Rolled Pipe should give round and clean look & should be castor mounted. Welding rolled pipe of dia 25.4 mm should be buffed neatly. Castors of 50mm dia should be used. The manufacturer should be compliant with ISO 9001, 14001, 13485 OHSAS 1800 and CE certification.

Item No. 39 SS Swab Rack



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

- Overall Approx. Size: 137 H x 76 W x 46 D cm
- Frame work of SS tubes mounted on 10 cm Dia Castor with brakes.
- Eight Rows with Six Hooks in each Row.
- Removable SS tray fitted on Bottom side (to collect dripping fluid).
- All the Stainless Steel should be seamless conforming to 304 grade/ 16 gauge and Polished

Item No. 40 SS Chart Holder



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

- Chart holder made of Polished SS to hold films and files which should go completely inside without folding including full size CT/MRI envelopes.
- Should be made of Polished SS mesh – see through
- Should be broad enough to allow an average size adult hand to be inserted inside
- Should have hooks/holders with which can be used to hang it on the foot end rail of the patient cot.
- All the Stainless Steel should be seamless conforming to 304 grade/ 16 gauge and polished finished

Item No. 41 -LED X-Ray Film View Box with 2 Films Viewer



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

- Thin wall mount type input voltage 240 Volts.
- LED back lit and built in ROM for intensity memory (PCB based).
- Individual digital dimmer control (touch panel on the front) for each half.
- Should have no lag period in intensity modulation.
- Should have sturdy Film Clamping Mechanism with automatic sensor induced on/off system.
- **Front sheet:** Polycarbonate anti glare.
- **Illumination:** - High bright white LEDs.
- **Light output:** - 1200 to 1600 lux per Section.
- Should be able to hold Two Full large size CT/MR films at a time
- Should be CE approved.

Item No. 42 LED X-Ray Film View Box with 3 Films Viewer



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

- Thin wall mount type input voltage 240 Volts.
- LED back lit and built in ROM for intensity memory (PCB based).
- Individual digital dimmer control (touch panel on the front) for each Section.
- Should have no lag period in intensity modulation.
- Should have sturdy Film Clamping Mechanism with automatic sensor induced on/off system.
- **Front sheet:** Polycarbonate anti glare.
- **Illumination:** - High bright white LEDs.
- **Light output:** - 1200 to 1600 lux per Section.
- Should be able to hold Three Full large size CT/MR films at a time
- Should be CE approved.

Item No. 43 Electric Suction Machine



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

- 1 x 2 Ltrs. Polycarbonate jars (Long Type) with overflow safety
1. Noise level of suction apparatus with the range of 55 dB +/- 05 dB
2. Rocker Piston Vacuum Pump with the range of 720 +/- 10 mmHg
3. Anti corrosive and Epoxy Powder Coated Mild Steel Trolley
4. Compatible to 220~230V, 50Hz, Single Phase Electric supply
5. Ideal for Medical / MTP / Surgical procedures
6. Heavy duty HN-65 Castors with brakes
7. Free air displacement 35 ~ 40 LPM
8. Non collapsible Suction Tubing
9. Standard 63 mm Vacuum Gauge
10. Bacterial filter fitted

Item No. 44 SS Seamless Dressing Drum (Sizes of 15”x 12”, 14”x 9”, 11” x 9”, 11” x 5”, 9”x 9”, 9” x 5”, 6” x 6”, 6” x 4”)



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

- Stainless steel seamless round construct
- Autoclave compatible with side holes that can be closed with slider
- Hinged lid with drop down hasps and durable holding handle on top
- Additional side handle pairs
- Each Drum should have following sizes: (Diameter x Height) in Inch

15” x 12”, 14”x 9”, 11” x 9”, 11” x 5”, 9”x 9”, 9” x 5”, 6” x 6”, 6” x 4” each

- All the Stainless Steel should be seamless conforming to 304 grade/ 16 gauge and Polished

Item No. 45 Patient Lift System



- Should be easy to assemble and disassemble for easy storage and transportation
- Should have integrated weighing scale.
- Should have battery (detachable) to operate the lift with audio and visual alarm for battery status
- Should have electric leg operating for reduced moving & handling risks
- Should have both electric & manual emergency lowering system for emergency conditions
- Should have emergency stop switch to immobilize hoist in emergency.
- Should have hand control with raising/lowering functions.
- Should have low battery indicator on the mast.
- Should have system failure override in case of emergency.
- Should have security system for sling fixing.
- Steering handles, Lift column & chassis should be made from steel with power coating.
- Rear castors should be equipped with brakes.
- Should have 2 (10 cm) and 2 (7.5 cm) castors for excellent maneuverability.
- Should have following technical features:
 - Overall Width (Leg Opened) : 110 to 115 cm (Leg closed) : 55 to 60 cm
 - Lift range : 65-190 cm or better
 - Safe Working load min 150 kg
 - Should meet international quality standards such as CE, ISO 9001 & ISO 14001.
 - Should be supplied complete with
 - a. General purpose sling with head support, b. Toilet sling,
 - c. Neck roll sling, d. Long seat sling

Item No. 46 SS Instrument Trays
(Size 8"x 6", 9"x 6", 10"x 8", 12"x 8")



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

- High quality stainless steel moulded and joint less
- SS lid with central lifting handle
- Trays to be supplied in following size: (Length x Width) in Inch

8"x 6", 9"x 6", 10"x 8", 12"x 8" each

Tray should have depth of about 2 Inches.

- All the Stainless Steel should be seamless conforming to 304 grade/ 16 gauge and Polished

**Item No. 47 Pedestal/Mobile Single Dome OT Light – LED
Light Source**



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

- Mobile light on lockable castors
- Should be LED based microprocessor control technology
- Light output 1,00,000 Lux or more
- Colour temperature 4500K or better
- Colour Rendering Index (CRI) 95 %
- Sterilizable focusing handle
- Should withstand wide voltage fluctuation
- Should have intensity control from 40-100%

Item No. 48 Motorized OT Chair with Foot Rest Mounted Controls



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

- Motorized seat height adjustment, Minimum Height: 550 mm Maximum Height: 700 mm Vertical Traveling Range: 150/200 mm
- Motorised forward and backward adjustment
- Adjustable body fitting back rest Cushioned seat and back Square base for maximum stability. Cushion should be made of high quality doubled layered (pressure reduction) foam. It should be covered be leathered Rexene 2mm thick.
- Cushioned Elbow arm rest/handle can swivel 90 and can slide horizontally
- Elbow arm rest height can be adjusted vertically as per surgeons' requirements, Elbow arm rest width can also be adjusted, Up front position of back rest gives support to back ,
- Ideally placed foot switches for up and down movements help surgeons during surgical/operation work Maximum Load: 150 Kgs,
- The fool rest should be attached to the seat so that it moves along with the remaining chair movement.
- The foot rest should be large enough and have standard slot to keep foot control switch of the operating microscope and cautery pedal
- Power Supply AC: 240V/50Hz, Power Consumption: 60W,
- Up and Down and forward- backward Movements: By Foot Switch.
- Ht adjustment mechanism should be telescopic to make it spill proof.
- Inbuilt replaceable maintenance free battery for power failure backup. Fully charged battery should be sufficient for weekly operative schedule. The charging status and table battery status should preferably be visible.

**Item No. 49 Hydraulic Adjustable Surgeon Stool with
Small Backrest**



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

- Polished Stainless steel construct with cushioned seat and backrest.
- Cushion should be made of high quality doubled layered (pressure reduction) foam. It should be covered by leathered Rexene 2mm thick.
- Foot operated hydraulic controls for height adjustment
- Foot rest should move up or down with the seat.
- Mounted on five high quality castors with lock.
- All the Stainless Steel should be seamless conforming to 304 grade/ 16 gauge and Polished

Item No. 50 SS Instrument Drying Cabinet



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

- Size: 960 mm × 400 mm × 1750 mm
- Complete SS steel framework
- Front door with glass on steel frame
- Good quality four key lock system
- Stainless steel bottom
- All the Stainless Steel should be seamless conforming to 304 grade/ 16 gauge and Polished

Item No. 51 Instrument Drying Cabinet



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

- Maximum temperature 50°C above ambient
- Rustproof cabinet finished in textured polyester powder coating
- Toughened glass doors to BS 6206A
- Chromium plated wire mesh shelves
- 4 to 5 shelves
- Capacity ranges from 100 to 300 L
- Dimensions, internal [w x d x h], mm 750 x 340 x 430, 990 x 390 x 530

Dimensions, external [w x d x h], mm 760 x 360 x 530, 1,000 x 410 x 630

Item No. 52 SS Racks for Drug, IV Fluids and Drug Storage in Wards (Assorted Sets in various Shapes and Sizes)



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

Full SS Construct (assorted sets in various shapes and sizes)

- Stainless steel hinged doors with see through Glass panes.
- Stainless steel sliding doors with see through Glass panes.
- Rest on heavy duty SS Steel frame on Four Nos. of Castors with brake lock arrangement.
- T-Handle locks

- SS Drawers
- Variable height bases
- Slope tops
- Electronic keypad door locks
- Pull out catheter hooks with card holder
- Pass through construction

Standard Sizes:

- Depths: 18” and 24”
- Widths: 24”, 30”, 36”, 48” and 60”
- Flat top heights: 60”, 64”, 72”, 78” and 84”
- Slope top heights: 70”, 78”, 84” and 90”

All the Stainless Steel should be seamless conforming to 304 grade/ 16 gauge and polished finished

**Item No. 53 Portable LED Examination/Procedure light
for ICUs and treatment rooms (light Pedestal type)**



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

- Compact Mobile LED light on lockable castors
- Stand should have One long leg to balance light weight
- Light direction should be easily adjustable
- Light Focus should be adjustable with rotating handle
- Should have LED based microprocessor control technology
- Light output 1,00,000 LUX or more
- Colour temperature 4500K or better
- Colour Rendering Index (CRI) 95 %
- Sterilizable focusing handle
- Should withstand wide voltage fluctuation
- Should have digital intensity control on the stand (from 40-100%)
- Should have internal UPS with battery backup of 1 Hrs.
- Should operate on 220 Volts with Indian type plug and a long Power Cable (at least 5 Mtr.)

**Item No. 54 Instrument Sets (assorted) for Trauma
Emergency**



This is only a representative/indicative picture. It does not exactly meet the specification.

The items as per the standard specification in the each of instrument sets for Trauma & Emergency Deptt, Neuro Trauma Ventilatory Unit, Adult Intensive Care Unit (ICU) & Intensive Coronary Care Unit (ICCU), Paediatric Intensive Care Unit (PICU), Neurology/Neuro-Surgery Intensive Care/High Dependency Care Unit, For Wards Medicine, Surgery & Paediatric Surgery, , Orthopaedics, ENT, Ophthalmology etc. may require to be provided.

Item No. 55 Carriage for trolley Dressing Drum



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

Frame work of SS Steel Tube mounted on 10cms Dia Castors
Drum's lid open by foot pedal system
Epoxy powder coated system
All the Stainless Steel should be 304 grade/ 16 gauge

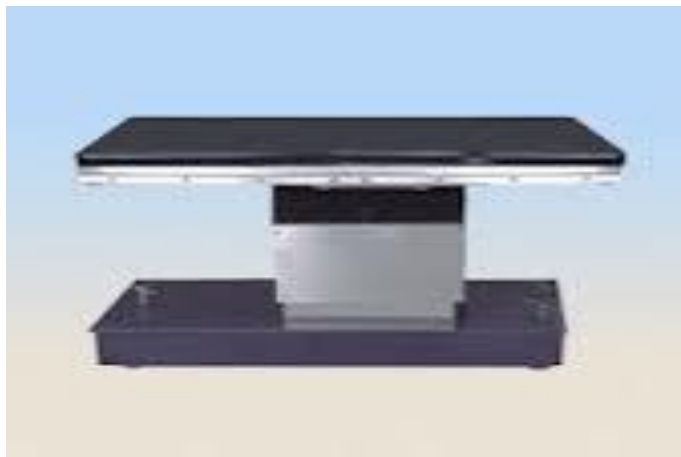
Item No. 56 Manual Suction Machine



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

- Foot Suction Twin Bottle
- Heavy Duty Stainless Steel Metal Base approx size 32 x 25 cm
- Jar: Glass 750 ml capacity each graduated and fitted with rubber cup having two valve each to fix tube

Item No. 57 Paediatric Operation Table



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

Specifications:

1. Eccentric Pillar for C-Arm compatibility with four section table top and kidney bridge.
2. The table should be operated with electricity with remote control with battery backup system in built.
3. The table top is should be constructed of high quality radio – translucent material.
4. The table should have following features.
 - (a) Height adjustment
 - (b) Trendelenberg / Rev. Trendeleberg
 - (c) Lateral Tilt / Rev. Lateral Tilt
 - (d) Flex / Reflex
 - (e) Head Section Adjustment
 - (f) Leg Section Adjustment
5. Interchangeable head & leg section & Pelvic section should be detachable.
6. The table length should be 1900 to 1950 mm, width 500 mm.
7. The table should have complete **304 Grade S.S.** fittings.
8. The table should be **Min. Height without mattress 30”**
9. The table should be **Maximum Height without mattress 44”**
10. The table should be **Electricfloorlocking& unlocking system** with cable remote.
11. Heavy duty base with 304 Grade S.S. cover.
12. **Split leg section adjustable** vertically and horizontally.
13. **Paediatric pelvic support with paediatric accessories**

The table should have following accessories.

A pair of shoulder support.

- (a) A pair of knee Crutches.
- (b) A pair of Arm rest.
- (c) A pair of Lateral Supports.
- (d) Anesthetic Screen rod.
- (e) Other Orthopedics Attachment

Item No. 58 High Vacuum Suction Machine with Trolley



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

- Vacuum pressure range of 800 +/- 20 mmHg with pressure Gauge.
- Should have pressure control knob.
- Polished SS Trolley
- Four Castor wheels of 12.5 cm diameter – Front two having locking arrangement.
- Transparent Non collapsible Suction Tubings with removable and washable polycarbonate jars. Each jar should have at least 2 Ltr. Capacity with front markings for volume assessment to a minimum of 100 ml. Lid should be water tight and of good quality durable material to with stand repeated opening and closing.
- Noise level range of 40 dB +/- 05 dB
- Should operate on 220 Volts with Indian type plug and a long Power Cable (at least 5 Mtr.)

Item No. 59 Bio-Medical Waste Disposal Bins Colour Coded



This is only a representative/indicative picture. It does not exactly meet the specifications mentioned below

- Set of 4 individual cylindrical Colour coded Bio-Medical Waste Bins with detachable hinged lids as per the international standards.
- Capacity of each bin should be 50Ltrs. Made up of Polypropylene
- Each bin should be accompanied with a Stand from which it can be easily detached for maintenance.
- Individual Bin Stand should be made up of polished SS Frame. Each Stand should have foot operate opening mechanism for the lid. Frame should have Four Castor wheels of 12.5 cm diameter – Front two having locking arrangement.
- There should be mechanism to attach all bins together in a row for easy

Item No. 60 Lab Modular Unit Type M1



The Welded storage in three configurations:

Counter having Granite top and Support Brackets for the purpose of supporting the carrying the service lines.

- 1) Storage unit with one/two shutters and one adjustable shelf
- 2) Storage unit with one drawer, one/ two shutters and one adjustable shelf
- 3) Storage unit with 4 drawers.

All the cabinets will have shutter and drawer fronts in CRCA steel with epoxy powder coating. All storages are with out locks and can be provided if required and when specified.

Size:

Standard Storage Units of sizes:

In width: 300, 450, 600, 750, 900mm

End sink Unit: 1400mm. the unit should to be connected to the main drain

Height: 724(For 750), 874mm (900mm working ht)

Depth: 550mm

Construction:

- Framed, welded construction for durability & strength.
- Shutters and drawer fronts flush with the cabinet.

Material:

The cabinet and steel shutters are made up of 0.8 mm thick CRCA M.S. sheet.

Surface Treatment:

The complete M.S. material of cabinet is pretreated (degreased, Zinc Phosphated) and epoxy powder coated for better corrosion resistance. The thickness of powder coat is 45 -50microns, which passes the test of Salt Spray for 1000 Hours and having the Scratch Hardness of 3 Kgs.

Other Specifications:

The each storage unit is assembled with M6 Fasteners having Zinc-Cobalt coating for better corrosion resistance. The two adjacent units are connected together with Zinc-Cobalt coated Cabinet Connectors. The shutters are fitted with Nickel-chrome plated self closing hinges which are further coated with cathodic electro-deposition (CED) paint to improve the resistance to

corrosion. The drawer trays are mounted on Delryn roller bearing slides, which are made up of 1.6 mm thick M.S. sheet and epoxy powder coated. A pair of slide can carry a UDL of 15 Kgs.

Shutters and Drawer fronts:

Shutters:

- Two piece shutter construction with sound deadening material for quite operation and rigidity.
- Rubber grommet on shutters for silent banging of shutter against body.
- The shutters are fitted with Nickel-chrome plated self-closing hinges which are further coated by Cathode Electro-deposition (CED) process to improve the corrosion resistance.

Drawers:

- Drawers are mounted with precision double extension (for full access) ball slides for smooth movement of drawers. Built-in anti rebound mechanism prevents drawer from coming out once it is pushed inside the cabinet. These slides are tested as per SEFA and BIFMA standards.
- One piece drawer tray construction for easy cleaning.
- Two piece drawer front construction with sound deadening material for quite operation and rigidity.

Shelf:

- Full width shelf for maximum storage space.
- Adjustable shelf at pitch of 1°
- Zn plated rigid shelf supports.

Load Carrying Capacity:

The overall load carrying capacity of cabinet is 80 Kg of UDL (40 kgs. on each shelf and 40 kgs. on bottom). The overall load carrying capacity of drawer is 15 kgs. of UDL for a pair of roller slide.

PART 3 – Contract

Section VII. General Conditions of Contract

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Section VII. General Conditions of Contract

1. Definitions

1.1 The following words and expressions shall have the meanings hereby assigned to them:

- (a) “University” means Banaras Hindu University established under Banaras Hindu University Act 1915 .
- (b) “Contract” means the Contract Agreement entered into between the Purchaser and the Supplier, together with the Contract Documents referred to therein, including all attachments, appendices, and all documents incorporated by reference therein.
- (c) “Contract Documents” means the documents listed in the Contract Agreement, including any amendments thereto.
- (d) “Contract Price” means the price payable to the Supplier as specified in the Contract Agreement, subject to such additions and adjustments thereto or deductions therefrom, as may be made pursuant to the Contract.
- (e) “Day” means calendar day.
- (f) “Completion” means the fulfillment of the Related Services by the Supplier in accordance with the terms and conditions set forth in the Contract.
- (g) “GCC” means the General Conditions of Contract.
- (h) “Goods” means all of the commodities, raw material, machinery and equipment, and/or other materials that the Supplier is required to supply to the Purchaser under the Contract.
- (i) “The Project Site,” term where applicable, means the place of work named in the Special Conditions of Contract (SCC).
- (j) “Purchaser” means Banaras Hindu University, institute, faculty, department and other entities of the University competent for purchasing Goods and Services, as specified in the SCC.
- (k) “Related Services” means the services incidental to the supply of the goods, such as insurance, installation, training and initial maintenance and other such obligations of the Supplier under the Contract.
- (l) “SCC” means the Special Conditions of Contract.

- (m) “Subcontractor” means any person, private or government entity, or a combination of the above, to whom any part of the Goods to be supplied or execution of any part of the Related Services is subcontracted by the Supplier.
- (n) “Supplier” means the person, private or government entity, or a combination of the above, whose bid to perform the Contract has been accepted by the Purchaser and is named as such in the Contract Agreement.
- (o) “The Project Site,” where applicable, means the place named in the SCC.

2. Contract Documents

2.1 Subject to the order of precedence set forth in the Contract Agreement, all documents forming the Contract (and all parts thereof) are intended to be correlative, complementary, and mutually explanatory. The Contract Agreement shall be read as a whole.

3. Corrupt and Fraudulent Practices

3.1 The University requires compliance with its policy against the corrupt and fraudulent practices as set forth Section- V.

3.2 The Purchaser requires the Supplier to disclose any commissions or fees that may have been paid or are to be paid to agents or any other party with respect to the bidding process or execution of the Contract. The information disclosed must include the name and address of the agent or other party, the amount and currency, and the purpose of the commission, gratuity or fee.

4. Interpretation

4.1 Unless the context requires otherwise, singular means plural and vice versa.

4.2 The Contract constitutes the entire agreement between the Purchaser and the Supplier and supersedes all communications, negotiations and agreements (whether written or oral) of the parties with respect thereto made prior to the date of Contract.

4.3 Amendment

No amendment or other variation of the Contract shall be valid unless it is reduced to writing, dated, expressly refers to the Contract, and is signed by the duly authorized representative of each party thereto.

4.4 Non-waiver

(a) Subject to GCC Sub-Clause 4.5(b) below, no relaxation, forbearance, delay, or indulgence by either party in enforcing any of the terms and conditions of the Contract or the granting of time by either party to the other shall

prejudice, affect, or restrict the rights of that party under the Contract, neither shall any waiver by either party of any breach of Contract operate as waiver of any subsequent or continuing breach of Contract.

- (b) Any waiver of a party's rights, powers, or remedies under the Contract must be in writing, dated, and signed by an authorized representative of the party granting such waiver, and must specify the right and the extent to which it is being waived.

4.5 Severability

If any provision or condition of the Contract is prohibited or rendered invalid or unenforceable, such prohibition, invalidity or unenforceability shall not affect the validity or enforceability of any other provisions and conditions of the Contract.

5. Language

5.1 The Contract as well as all correspondence and documents relating to the Contract exchanged by the Supplier and the Purchaser, shall be written in the language specified in the SCC. Supporting documents and printed literature that are part of the Contract may be in any language provided they are accompanied by an accurate translation of the relevant passages in the language specified, in which case, for purposes of interpretation of the Contract, such translation shall govern.

5.2 The Supplier shall bear all costs of translation to the governing language and all risks of the accuracy of such translation, for documents provided by the Supplier.

6. Joint Venture, Consortium or Association

6.1 If the Supplier is a joint venture, consortium, or association, all of the parties shall be jointly and severally liable to the Purchaser for the fulfillment of the provisions of the Contract and shall designate one party to act as a leader with authority to bind the joint venture, consortium, or association. The composition or the constitution of the joint venture, consortium, or association shall not be altered without the prior consent of the Purchaser.

7. Eligibility

7.1 The Bidder should not have been declared insolvent by the competent court.

7.2 The Bidder should not be disqualified for contract under the law of the land.

7.3 The Bidder should not be adjudged defaulter of Tax Payment under Income Tax Law or any other Law for the time being in-force.

7.4 The Supplier and its Subcontractors shall have the nationality of an eligible country. A Supplier or Subcontractor shall be deemed to have the nationality of a country if it is a citizen or constituted, incorporated, or registered, and operates in

conformity with the provisions of the laws of that country. Nationality must be disclosed by the supplier

7.5 All Goods and Related Services to be supplied under the Contract shall have their origin in Eligible Countries. For the purpose of this Clause, origin means the country where the goods have been grown, mined, cultivated, produced, manufactured, or processed; or through manufacture, processing, or assembly, another commercially recognized article results that differs substantially in its basic characteristics from its components.

8. Notices

8.1 Any notice given by one party to the other pursuant to the Contract shall be in writing to the address specified in the SCC. The term “in writing” means communicated in written form with proof of receipt.

8.2 A notice shall be effective when delivered or on the notice’s effective date, whichever is later.

9. Governing Law

9.1 The Contract shall be governed by and interpreted in accordance with the laws of India, unless otherwise specified in the SCC.

9.2 Throughout the execution of the Contract, the Contractor shall comply with the import of goods and services prohibitions in India when

(a) as a matter of law or official regulations, India prohibits commercial relations with that country; or

(b) by an act of compliance with a decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations, India prohibits any import of goods from that country or any payments to any country, person, or entity in that country.

10 Settlement of Disputes

10.1 The Purchaser and the Supplier shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the Contract.

10.2 If the parties have failed to resolve their dispute or difference by such mutual consultation, then either the Purchaser or the Supplier may give notice to the other party of its intention to settle the issue by arbitration, as hereinafter provided, as to the matter in dispute, no arbitration in respect of the matter be commenced unless such notice is given in accordance with this Clause for the final settlement of the matter. Arbitration may be commenced prior to or after delivery of the Goods under the

Contract.

10.3 All questions, disputes and differences arising shall be referred by the Vice-Chancellor, Banaras Hindu University to the sole arbitrator for arbitration under the provision of the Arbitrations and Conciliation Act, 1996.

11 Obligations During Arbitrations

11.1 Notwithstanding any reference to arbitration in Clause 10,

- (a) the parties shall continue to perform their respective obligations under the Contract unless they otherwise agree; and
- (b) the Purchaser shall pay any amount due to the Supplier.

12. Scope of Supply

12.1 The Goods and Related Services to be supplied shall be as specified in the Schedule of Requirements.

13. Delivery and Documents

13.1 Subject to GCC Sub-Clause 33.1, the Delivery of the Goods and Completion of the Related Services shall be in accordance with the Delivery and Completion Schedule specified in the Schedule of Requirements. The details of shipping and other documents to be furnished by the Supplier are specified in the SCC.

14. Supplier's Responsibilities

14.1 The Supplier shall supply all the Goods and Related Services included in the Scope of Supply in accordance with GCC Clause 12, and the Delivery and Completion Schedule, as per GCC Clause 13.

15 Contract Price

15.1 Prices charged by the Supplier for the Goods supplied and the Related Services performed under the Contract shall not vary from the prices quoted by the Supplier in its bid, with the exception of any price adjustments authorized in the SCC.

16. Terms of Payment

16.1 Ordinarily, payments for services rendered or supplies made shall be released only after the services have been rendered or supplies appropriate to the requirement made. However in following cases advance payments may be made if specified in SCC:

- (i) Advance payment demanded by firms holding maintenance contracts for servicing of Air-conditioners, computers, other costly equipment, etc.
- (ii) Advance payment demanded by firms against fabrication contracts, turnkey contracts etc.

Such advance payment should not exceed the following limits :-

- (i) Thirty percent of the contract value to private firms;
- (ii) Forty percent of the contract value to a State or central Government agency or a Public Sector Undertaking; or
- (iii) In case of maintenance contract, the amount should not exceed the amount payable for six months under the contract.

16.2 The Supplier's request for payment shall be made to the Purchaser in writing, accompanied by invoices describing, as appropriate, the Goods delivered and Related Services performed, and by the documents submitted pursuant to GCC Clause 13 and upon fulfillment of all other obligations stipulated in the Contract.

16.3 Payments shall be made promptly by the Purchaser, within ninety (90) days after submission of an invoice or request for payment by the Supplier, and after the Purchaser has accepted it.

16.4 The currencies in which payment shall be made to the supplier under this contract shall be Indian currency unless otherwise agreed.

17. Taxes and Duties

17.1 For goods manufactured outside India, the Supplier shall be entirely responsible for all taxes, stamp duties, license fees, and other such levies imposed outside India.

17.2 For goods Manufactured within India, the Supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted Goods to the Purchaser.

17.3 If any tax exemptions, reductions, allowances or privileges may be available to the Supplier in India, the Purchaser shall use its best efforts to enable the Supplier to benefit from any such tax savings to the maximum allowable extent or country or origin, the supplier shall provide benefit from any such tax saving to the purchaser.

18. Performance Security

18.1 If required as specified in the SCC, the Supplier shall, within twenty-one (21) days of the notification of contract award, provide a performance security for the performance of the Contract in the amount specified in the SCC.

18.2 The proceeds of the Performance Security shall be payable to the Purchaser as compensation for any loss resulting from the Supplier's failure to complete its obligations under the Contract.

18.3 As specified in the SCC, the Performance Security, if required, shall be denominated in the currency (ies) of the Contract or in a freely convertible currency acceptable to the Purchaser; and

shall be in one of the format stipulated by the Purchaser in the SCC, or in another format acceptable to the Purchaser.

18.4 Performance security should remain valid for a period of sixty days beyond the date of completion of all contractual obligations of the supplier including warranty obligation.

18.5 Bid security shall be refunded to the successful bidder within 30 days of receipt of performance security.

19. Copyright

19.1 The copyright in all drawings, documents, and other materials containing data and information furnished to the Purchaser by the Supplier herein shall remain vested in the Supplier, or, if they are furnished to the Purchaser directly or through the Supplier by any third party, including suppliers of materials, the copyright in such materials shall remain vested in such third party

20. Confidential Information

20.1 The Purchaser and the Supplier shall keep confidential and shall not, without the written consent of the other party hereto, divulge to any third party any documents, data, or other information furnished directly or indirectly by the other party hereto in connection with the Contract, whether such information has been furnished prior to, during or following completion or termination of the Contract. Notwithstanding the above, the Supplier may furnish to its Subcontractor such documents, data, and other information it receives from the Purchaser to the extent required for the Subcontractor to perform its work under the Contract, in which event the Supplier shall obtain from such Subcontractor an undertaking of confidentiality similar to that imposed on the Supplier under GCC Clause 20.

20.2 The Purchaser shall not use such documents, data, and other information received from the Supplier for any purposes unrelated to the contract. Similarly, the Supplier shall not use such documents, data, and other information received from the Purchaser for any purpose other than the performance of the Contract.

20.3 The obligation of a party under GCC Sub-Clauses 20.1 and 20.2 above, however, shall not apply to information that:

- (a) now or hereafter enters the public domain through no fault of that party;
- (b) can be proven to have been possessed by that party at the time of disclosure and which was not previously obtained, directly or indirectly, from the other party; or
- (c) otherwise lawfully becomes available to that party from a third party that has no obligation of confidentiality.

20.4 The above provisions of GCC Clause 20 shall not in any way

modify any undertaking of confidentiality given by either of the parties hereto prior to the date of the Contract in respect of the Supply or any part thereof.

20.5 The provisions of GCC Clause 20 shall survive completion or termination, for whatever reason, of the Contract.

21. Subcontracting

21.1 The Supplier shall notify the Purchaser in writing of all subcontracts awarded under the Contract if not already specified in the bid. Such notification, in the original bid or later on shall not relieve the Supplier from any of its obligations, duties, responsibilities, or liability under the Contract.

21.2 Subcontracts shall comply with the provisions of GCC Clauses 3 and 7.

22. Specifications and Standards

22.1 Technical Specifications and Drawings

(a) The Goods and Related Services supplied under this Contract shall conform to the technical specifications and standards mentioned in Section-VI, Schedule of Requirements and, when no applicable standard is mentioned, the standard shall be equivalent or superior to the official standards whose application is appropriate to the Goods' country of origin or India.

(b) Wherever references are made in the Contract to codes and standards in accordance with which it shall be executed, the edition or the revised version of such codes and standards shall be those specified in the Schedule of Requirements. During Contract execution, any changes in any such codes and standards shall be applied only after approval by the Purchaser and shall be treated in accordance with GCC Clause 33.

23. Packing and Documents

23.1 The Supplier shall provide such packing of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the Contract. During transit, the packing shall be sufficient to withstand, without limitation, rough handling and exposure to extreme temperatures, salt and precipitation, and open storage. Packing case size and weights shall take into consideration, where appropriate, the remoteness of the goods' final destination and the absence of heavy handling facilities at all points in transit.

23.2 The packing, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements, if any, specified in the SCC, and in any other instructions ordered by the Purchaser.

- 24. Insurance** 24.1 Unless otherwise specified in the SCC, the Goods supplied under the Contract shall be fully insured—in a freely convertible currency from an eligible country—against loss or damage incidental to manufacture or acquisition, transportation, storage, and delivery, in accordance with the applicable Incoterms or in the manner specified in the SCC.
- 25. Transportation and Incidental Services** 25.1 The Supplier is required under the Contract to transport the Goods to a specified place of final destination within India, defined as the Project Site, transport to such place of destination in India, including insurance and storage, as shall be specified in the Contract, shall be arranged by the Supplier, and related costs shall be included in the Contract Price”; or any other agreed upon trade terms (specify the respective responsibilities of the Purchaser and the Supplier)
- 25.2 The Supplier may be required to provide any or all of the following services, including additional services, if any, specified in SCC:
- (a) performance or supervision of on-site assembly and/or start-up of the supplied Goods;
 - (b) furnishing of tools required for assembly and/or maintenance of the supplied Goods;
 - (c) furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods;
 - (d) performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract; and
 - (e) training of the Purchaser’s personnel, at the Supplier’s plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied Goods.
- 25.3 Prices charged by the Supplier for incidental services, if not included in the Contract Price for the Goods, shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services otherwise shall be at the cost of suppliers.
- 26. Inspections and Tests** 26.1 The Supplier shall at its own expense and at no cost to the Purchaser carry out all such tests and/or inspections of the Goods and Related Services as are specified in the SCC.
- 26.2 The inspections and tests may be conducted on the premises of the Supplier or its Subcontractor, at point of delivery, and/or at the Goods’ final destination, or in another place in India as specified in the SCC. Subject to GCC Sub-Clause 26.3, if

conducted on the premises of the Supplier or its Subcontractor, all reasonable facilities and assistance, including access to drawings and production data, shall be furnished to the inspectors at no charge to the Purchaser.

- 26.3 The Purchaser or its designated representative shall be entitled to attend the tests and/or inspections referred to in GCC Sub-Clause 26.2, provided that the Purchaser bear all of its own costs and expenses incurred in connection with such attendance including, but not limited to, all traveling and board and lodging expenses.
- 26.4 Whenever the Supplier is ready to carry out any such test and inspection, it shall give a reasonable advance notice, including the place and time, to the Purchaser. The Supplier shall obtain from any relevant third party or manufacturer any necessary permission or consent to enable the Purchaser or its designated representative to attend the test and/or inspection.
- 26.5 The Purchaser may require the Supplier to carry out any test and/or inspection not required by the Contract but deemed necessary to verify that the characteristics and performance of the Goods comply with the technical specifications codes and standards under the Contract, provided that the Supplier's reasonable costs and expenses incurred in the carrying out of such test and/or inspection shall be added to the Contract Price. Further, if such test and/or inspection impedes the progress of manufacturing and/or the Supplier's performance of its other obligations under the Contract, due allowance will be made in respect of the Delivery Dates and Completion Dates and the other obligations so affected.
- 26.6 The Supplier shall provide the Purchaser with a report of the results of any such test and/or inspection.
- 26.7 The Purchaser may reject any Goods or any part thereof that fail to pass any test and/or inspection or do not conform to the specifications. The Supplier, if permitted by the purchaser, shall either rectify or replace such rejected Goods or parts thereof or make alterations necessary to meet the specifications at no cost to the Purchaser, and shall repeat the test and/or inspection, at no cost to the Purchaser, upon giving a notice pursuant to GCC Sub-Clause 26.4.
- 26.8 The Supplier agrees that neither the execution of a test and/or inspection of the Goods or any part thereof, nor the attendance by the Purchaser or its representative, nor the issue of any report pursuant to GCC Sub-Clause 26.6, shall absolve the Supplier from any warranties or other obligations under the Contract.

27. Liquidated

- 27.1 Except as provided under GCC Clause 32, if the Supplier fails

Damages

to deliver any or all of the Goods by the Date(s) of delivery or perform the Related Services within the period specified in the Contract, the Purchaser may without prejudice to all its other remedies under the Contract, deduct from the Contract Price, as liquidated damages, a sum equivalent to the percentage specified in the SCC of the delivered price of the delayed Goods or unperformed Services for each week or part thereof of delay until actual delivery or performance, up to a maximum deduction of the percentage specified in those SCC. Once the maximum is reached, the Purchaser may terminate the Contract pursuant to GCC Clause 35.

28. Warranty

- 28.1 The Supplier warrants that all the Goods are new, unused, and of the most recent or current models, and that they incorporate all recent improvements in design and materials, unless provided otherwise in the Contract.
- 28.2 Subject to Sub-Clause 22.1(b) of GCC, the Supplier further warrants that the Goods shall be free from defects arising from any act or omission of the Supplier or arising from design, materials, and workmanship, under normal use in the conditions prevailing in India.
- 28.3 Unless otherwise specified in the SCC, the warranty shall remain valid for twelve (12) months after the Goods, or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the SCC, or warranty period mentioned by supplier whichever period concludes later unless mutually agreed.
- 28.4 The Purchaser shall give notice to the Supplier stating the nature of any such defects together with all available evidence thereof, promptly following the discovery thereof. The Purchaser shall afford all reasonable opportunity for the Supplier to inspect such defects.
- 28.5 Upon receipt of such notice, the Supplier shall, within the period specified in the SCC, expeditiously repair or replace the defective Goods or parts thereof, at no cost to the Purchaser.
- 28.6 If having been notified, the Supplier fails to remedy the defect within the period specified in the SCC; the Purchaser may proceed to take within a reasonable period such remedial action as may be necessary, at the Supplier's risk and expense and without prejudice to any other rights which the Purchaser may have against the Supplier under the Contract.

29. Patent Indemnity

- 29.1 The Supplier shall, subject to the Purchaser's compliance with GCC Sub-Clause 29.2, indemnify and hold harmless the Purchaser and its employees and officers from and against any and all suits, actions or administrative proceedings, claims,

demands, losses, damages, costs, and expenses of any nature, including attorney's fees and expenses, which the Purchaser may suffer as a result of any infringement or alleged infringement of any patent, utility model, registered design, trademark, copyright, or other intellectual property right registered.

29.2 If any proceedings are brought or any claim is made against the Purchaser arising out of the matters referred to in GCC Sub-Clause 29.1, the Purchaser shall promptly give the Supplier a notice thereof, and the Supplier may at its own expense and in the Purchaser's name conduct such proceedings or claim and any negotiations for the settlement of any such proceedings or claim.

29.3 The Purchaser shall, at the Supplier's request, afford all available assistance to the Supplier in conducting such proceedings or claim, and shall be reimbursed by the Supplier for all reasonable expenses incurred in so doing.

30. Force Majeure

30.1 For purposes of this Clause, "Force Majeure" means an event or situation beyond the control of the Supplier that is not foreseeable, is unavoidable, and its origin is not due to negligence or lack of care on the part of the Supplier. Such events may include, but not be limited to, wars or revolutions, fires, floods, epidemics, quarantine restrictions, and freight embargoes.

30.2 If a Force Majeure situation arises, the Supplier shall promptly notify the Purchaser in writing of such condition and the cause thereof. Unless otherwise directed by the Purchaser in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably possible, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.

30.3 The Supplier shall not be liable for forfeiture of its Performance Security, liquidated damages, or termination for default if and to the extent that its delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.

31. Change Orders and Contract Amendments

31.1 The Purchaser may at any time order the Supplier through notice in accordance GCC Clause 8, to make changes within the general scope of the Contract in any one or more of the following:

- (a) drawings, designs, or specifications, where Goods to be furnished under the Contract are to be specifically manufactured for the Purchaser;
- (b) the method of shipment or packing;

- (c) the place of delivery; and
- (d) the Related Services to be provided by the Supplier.

31.2 If any such change causes an increase or decrease in the cost of, or the time required for, the Supplier's performance of any provisions under the Contract, an equitable adjustment shall be made in the Contract Price or in the Delivery/Completion Schedule, or both, and the Contract shall accordingly be amended. Any claims by the Supplier for adjustment under this Clause must be asserted within twenty-eight (28) days from the date of the Supplier's receipt of the Purchaser's change order.

31.3 Prices to be charged by the Supplier for any Related Services that might be needed but which were not included in the Contract shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services.

31.4 Subject to the above, no variation in or modification of the terms of the Contract shall be made except by written amendment signed by the parties.

32. Extensions of Time

32.1 If at any time during performance of the Contract, the Supplier or its subcontractors should encounter conditions impeding timely delivery of the Goods or completion of Related Services pursuant to GCC Clause 13, the Supplier shall promptly notify the Purchaser in writing of the delay, its likely duration, and its cause. As soon as practicable after receipt of the Supplier's notice, the Purchaser shall evaluate the situation and may at its discretion extend the Supplier's time for performance, in which case the extension shall be ratified by the parties by amendment of the Contract.

32.2 Except in case of Force Majeure, as provided under GCC Clause 32, a delay by the Supplier in the performance of its Delivery and Completion obligations shall render the Supplier liable to the imposition of liquidated damages pursuant to GCC Clause 26, unless an extension of time is agreed upon, pursuant to GCC Sub-Clause 34.1.

33. Termination

33.1 Termination for Default

(a) The Purchaser, without prejudice to any other remedy for breach of Contract, by written notice of default sent to the Supplier, may terminate the Contract in whole or in part:

- (i) if the Supplier fails to deliver any or all of the Goods within the period specified in the Contract, or within any extension thereof granted by the

Purchaser pursuant to GCC Clause 35;

- (ii) if the Supplier fails to perform any other obligation under the Contract; or
 - (iii) if the Supplier, in the judgment of the Purchaser has engaged in fraud and corruption, as defined in GCC Clause 3, in competing for or in executing the Contract.
- (b) In the event the Purchaser terminates the Contract in whole or in part, pursuant to GCC Clause 33.1(a), the Purchaser may procure, upon such terms and in such manner as it deems appropriate, Goods or Related Services similar to those undelivered or not performed, and the Supplier shall be liable to the Purchaser for any additional costs for such similar Goods or Related Services. However, the Supplier shall continue performance of the Contract to the extent not terminated.

33.2 Termination for Insolvency.

- (a) The Purchaser may at any time terminate the Contract by giving notice to the Supplier if the Supplier becomes bankrupt or otherwise insolvent. In such event, termination will be without compensation to the Supplier, provided that such termination will not prejudice or affect any right of action or remedy that has accrued or will accrue thereafter to the Purchaser.

33.3 Termination for Convenience.

- (a) The Purchaser, by notice sent to the Supplier, may terminate the Contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for the Purchaser's convenience, the extent to which performance of the Supplier under the Contract is terminated, and the date upon which such termination becomes effective.
- (b) The Goods that are complete and ready for shipment within twenty-eight (28) days after the Supplier's receipt of notice of termination shall be accepted by the Purchaser at the Contract terms and prices. For the remaining Goods, the Purchaser may elect:
- (i) to have any portion completed and delivered at the Contract terms and prices; and/or
 - (ii) to cancel the remainder and pay to the Supplier an agreed amount for partially completed Goods and Related Services and for materials and parts previously procured by the Supplier.

34. Assignment

34.1 Neither the Purchaser nor the Supplier shall assign, in whole or in part, their obligations under this Contract, except with prior written consent of the other party.

Section VIII. Special Conditions of Contract

The following Special Conditions of Contract (SCC) shall supplement and / or amend the General Conditions of Contract (GCC). Whenever there is a conflict, the provisions herein shall prevail over those in the GCC.

GCC Clause Ref. No.	SCC
GCC 1.1(i)	The Purchaser's country is: India.
GCC 1.1(k)	The Purchaser is: The Director, Institute of Medical Sciences, Banaras Hindu University, Varanasi-221005
GCC 1.1 (j)	The Project Site(s)/Final Destination(s) is/are: The Director, Institute of Medical Sciences, BHU, Varanasi-221005
GCC 5.1	The language shall be: Hindi or English
GCC 8.1	<p>For notices, the Purchaser's address shall be:</p> <p>Attention : Prof. R.G. Singh</p> <p>Street Address : Office of Director, IMS Banaras Hindu University</p> <p>Floor/ Room number :</p> <p>City : Varanasi</p> <p>ZIP Code : 221005</p> <p>Country : India</p> <p>Telephone : 91-542-2367568 91-542-6703248 91-542-2309450</p> <p>Facsimile number : 91-542-2367568</p> <p>Electronic mail address: <u>directorims@gmail.com</u></p>
GCC 9.1	The governing law shall be the law of India.
GCC 10.2	<p>The rules of procedure for arbitration proceedings pursuant to GCC Clause 10.2 shall be as follows:</p> <p style="text-align: center;"><i>Contracts with Supplier for arbitral proceeding</i></p>

	In the case of a dispute between the Purchaser and a Supplier, the dispute shall be referred to adjudication or arbitration in accordance with the laws of India by the arbitrator appointed by vice-chancellor, BHU, unless otherwise agreed.
GCC 13.1	<p>Details of Shipping and other Documents to be furnished by the Supplier are :</p> <p>(i) An airway bill (ii) Insurance Certificate, (iii) Manufacturer's or Supplier's Warranty Certificate, (iv) Inspection Certificate issued by nominated inspection agency, (v) Supplier's factory shipping details etc</p> <p>The above documents shall be received by the Purchaser before arrival of the Goods and, if not received, the Supplier will be responsible for any consequent expenses.</p>
GCC 15.1	The prices charged for the Goods supplied and the related Services performed shall not be adjustable.
GCC 16.1	<p>Sample provision</p> <p>GCC 16.1—The method and conditions of payment to be made to the Supplier under this Contract shall be as follows:</p> <p>Payment for Goods supplied from abroad: Payment of foreign currency portion shall be made in Indian Rupees in the following manner:</p> <p>(i) On Shipment: Ninety (90%) percent of the Contract Price of the Goods shipped shall be paid through irrevocable confirmed letter of credit opened in favor of the Supplier in a bank in its country, upon receiving equipment in good condition and documents specified in GCC Clause 13.1 under Section-VII.</p> <p>(iii) On Acceptance: Remaining (10%) percent of the Contract Price of Equipment received shall be paid within thirty (30) days of receipt of the equipment upon submission of claim supported by the acceptance certificate issued by the Purchaser by bank draft/wire transfer.</p> <p>Payment of local currency portion shall be made in Indian Rupees within thirty (30) days of presentation of claim supported by a certificate from the Purchaser declaring that the Goods have been delivered and that all other contracted Services have been performed.</p> <p>Payment for Goods and Services supplied from within India:</p> <p>Payment for Goods and Services supplied from within India shall be made in Indian Rupees, as follows:</p>

	(i) On Delivery & Acceptance: Hundred (100%) percent of the Contract Price shall be paid on receipt of the Goods in good conditions and acceptance certificate for satisfactory installation and functioning.
GCC 18.1	A Performance Security shall be required @ 5% of contract price.
GCC 18.3	If required, the Performance Security shall be in the form of : Bank Guarantee If required, the Performance security shall be denominated in Indian Rupees.
GCC 23.2	The packing, marking and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract.
GCC 24.1	The insurance coverage shall be as specified in the Incoterms. If not in accordance with Incoterms , insurance shall be as follows: NA
GCC 25.1	Responsibility for transportation of the Goods shall be as specified in the Incoterms. If not in accordance with Incoterms , responsibility for transportations shall be as follows: NA
GCC 25.2	Incidental services to be provided are: Selected services covered under GCC Clause 25.2 and/or other should be specified with the desired features. The price quoted in the bid price or agreed with the selected Supplier shall be included in the Contract Price.
GCC 26.1	The inspections and tests shall be: Equipment should be installed at site by designated engineer of the firm. Demonstration should be made to the satisfaction of the P.I. At least four free visits should be made by the engineer during the first year after installation to clarify and rectify any doubts or problems as may be faced by the user.
GCC 26.2	The Inspections and tests shall be conducted at the Department where the equipment is installed. For the rest please refer to GCC 26.1.
GCC 27.1	The liquidated damage shall be: 1% per week
GCC 27.1	The maximum amount of liquidated damages shall be: 10%
GCC 28.3	The period of validity of the Warranty shall be as per conditions specified in technical specification. For purposes of the Warranty, the place(s) of final destination(s) shall be the Department where the equipment is installed.

	<p>The Supplier shall, in addition, comply with the performance and/or consumption guarantees specified under the Contract (if any). If, for reasons attributable to the Supplier, these guarantees are not attained in whole or in part, the Supplier shall, at its discretion, either:</p> <ul style="list-style-type: none"> (a) make such changes, modifications, and/or additions to the Goods or any part thereof as may be necessary in order to attain the contractual guarantees specified in the Contract at its own cost and expense and to carry out further performance tests in accordance with SCC 4,or (b) pay liquidated damages to the Purchaser with respect to the failure to meet the contractual guarantees. The rate of these liquidated damages shall be 1% per week of actual value of the equipment (maximum 10%).
GCC 28.5	The period for repair or replacement shall be: 60 days

Part 4 -Bidding Forms And Contract Forms

Section IX: Bidding Forms

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(i) TENDER FORM

(Techno commercial un-priced Bid)

(On the letter head of the firm submitting the bid)

Tender No.....

To

The _____

Dear Sir,

1. I/We have examined and have no reservations to the Bidding Documents, including Addenda issued in accordance with Instructions to Bidders;
2. I/We meet the eligibility requirements and have no conflict of interest ;
3. I/We have not been suspended nor declared ineligible in India;
4. I/We offer to supply in conformity with the Bidding Documents and in accordance with the Delivery Schedules specified in the Schedule of Requirements the following Goods: **insert a brief description of the Goods and Related Services**;
5. I/We offer to supply the items as listed in the schedule to this tender hereto/portion thereof as you may specify in the acceptance of Tender at the price given in the said Schedule and agree to hold this offer open for a period of 90 days from the date of opening of the tender.
6. I/we shall be bound by a communication of acceptance issued by you.
7. I/We have understood the Instruction to bidders and Conditions of Contract in the form as enclosed with the invitation to the tender and have thoroughly examined the specifications quoted in the Schedule hereto and am/are fully aware of the nature of the goods required and my/our offer is to supply the goods strictly in accordance with the specifications and requirements.
8. A crossed Bank Draft in favor of the Registrar, BHU for Rs. (Rupees.....only) as Earnest Money is enclosed. The Draft is drawn onBank payable at Varanasi
9. The following have been added to form part of this tender.
 - (a) Samples of items quoted for, as per instructions provided in the schedule of requirement.

- (b) Schedule of requirements, quoting the make only duly signed and stamped.(without indicating price)
- (c) Income Tax clearance certificate.
- (d) Copy of last audited balance sheet.
- (e) Copy of Valid Central/State sales tax registration certificate.
- (f) Copy of relevant major purchase orders valuing more than Rs. 20000/- executed during last two years for Govt. Depts., PSUs & Central Autonomous bodies..
- (g) Proof of manufacturing Unit, dealership certificate/general order suppliers.
- (h) Statement of deviations from financial terms & conditions, if any.
- (i) Any other enclosure. (Please give details)

10. We undertake to execute all orders which have been placed to meet emergent requirements on priority basis.

11. Certified that the bidder is:

- a) A sole proprietorship firm and the person signing the bid document is the sole proprietor/constituted attorney of the sole proprietor,

Or

- b) A partnership firm, and the person signing the bid document is a partner of the firm and he has authority to refer to arbitration disputes concerning the business of the partnership by virtue of the partnership agreement/by virtue of general power of attorney.

Or

- c) A company and the person signing the document is the constituted attorney.

(NOTE: Delete whatever is not applicable. All corrections/deletions should invariably be duly attested by the person authorized to sign the bid document).

12. We do hereby undertake that, until a formal notification of award, this bid, together with your written acceptance thereof shall constitute a binding contract between us.

13. If our bid is accepted, we commit to obtain a performance security in accordance with the Bidding Documents;

14. We are not participating, as a Bidder or as a subcontractor, in more than one bid in this bidding process, other than alternative bids submitted;

15. We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in any type of fraud and corruption

Name of the Bidder* **[insert complete name of person signing the Bid]**

Name of the person duly authorized to sign the Bid on behalf of the Bidder** **[insert complete name of person duly authorized to sign the Bid]**

Title of the person signing the Bid **[insert complete title of the person signing the Bid]**

Signature of the person named above [insert signature of person whose name and capacity are shown above]

Date signed [insert date of signing] day of [insert month], [insert year]

*: In the case of the Bid submitted by joint venture specify the name of the Joint Venture as Bidder

** : Person signing the Bid shall have the power of attorney given by the Bidder to be attached with the Bid Schedules.

Yours faithfully,

(Signature of bidder)

Dated this day of _____

Address:.....

.....

.....

Telephone No. : _____

FAX _____

E-mail _____

Company seal

(ii) TENDER FORM

(Priced Bid)

(On the letter head of the firm submitting the bid document)

To,

The _____

Ref: Tender No.....Dated:

Sir,

Having examined the bidding documents and having submitted the techno commercial unpriced bid for the same, we, the undersigned, hereby submit the priced bid for supply of goods and services as per the schedule of requirements and in conformity with the said bidding documents.

1. We hereby offer to supply the Goods/Services at the prices and rates mentioned in the enclosed schedule of requirement.
2. We do hereby undertake that, in the event of acceptance of our bid, the supply of Goods/Services shall be made as stipulated in the schedule of requirement and that we shall perform all the incidental services.
3. The prices quoted are inclusive of all charges net F.O.R University. We enclose herewith the complete Financial Bid as required by you. This includes:
 - a. Price Schedule(Bill of Quantity- BOQ).
 - b. Statement of deviations from financial terms and conditions.
4. We agree to abide by our offer for a period of **90 days** from the date fixed for opening of the bid documents and that we shall remain bound by a communication of acceptance within that time.
5. We have carefully read and understood the terms and conditions of the bid document and we do hereby undertake to supply as per these terms and conditions. The Financial Deviations are only those mentioned in the statement of deviations from financial terms and conditions.
6. We have paid, or will pay the following commissions, gratuities, or fees with respect to the bidding process or execution of the Contract: **[insert complete name of each Recipient, its full address, the reason for which each commission or gratuity was paid and the amount and currency of each such commission or gratuity]**

Name of Recipient	Address	Reason	Amount

(If none has been paid or is to be paid, indicate “none.”)

7. We understand that this bid, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us, until a formal contract is prepared and executed; and
8. We understand that you are not bound to accept the lowest evaluated bid or any other bid that you may receive.

Certified that the bidder is:

A sole proprietorship firm and the person signing the bid document is the sole proprietor/constituted attorney of sole proprietor,

Or

A partnership firm, and the person signing the bid document is a partner of the firm and he has authority to refer to arbitration disputes concerning the business of the partnership by virtue of the partnership agreement/by virtue of general power of attorney,

Or

A company and the person signing the bid document is the constituted attorney.

(NOTE: Delete whatever is not applicable. All corrections/deletions should invariably be duly attested by the person authorized to sign the bid document.)

We do hereby undertake that, until a formal notification of award, this bid, together with your written acceptance thereof, shall constitute a binding contract between us.

Dated this day of _____

Signature of Bidder _____

Details of enclosures _____

Full Address: _____

Telephone No. _____

Mobile No. : _____

Fax No. : _____

E-mail : _____

COMPANY SEAL

Bidder Information Form

[The Bidder shall fill in this Form in accordance with the instructions indicated below. No alterations to its format shall be permitted and no substitutions shall be accepted.]

Date: *[insert date (as day, month and year) of Bid Submission]*

ADVT. No.: *[insert number of bidding process]*

Alternative No.: *[insert identification No if this is a Bid for an alternative]*

Page _____ of _____ pages

1. Bidder's Name <i>[insert Bidder's legal name]</i>
2. In case of JV, legal name of each member : <i>[insert legal name of each member in JV]</i>
3. Bidder's actual or intended country of registration: <i>[insert actual or intended country of registration]</i>
4. Bidder's year of registration: <i>[insert Bidder's year of registration]</i>
5. Bidder's Address in country of registration: <i>[insert Bidder's legal address in country of registration]</i>
6. Bidder's Authorized Representative Information Name: <i>[insert Authorized Representative's name]</i> Address: <i>[insert Authorized Representative's Address]</i> Telephone/Fax numbers: <i>[insert Authorized Representative's telephone/fax numbers]</i> Email Address: <i>[insert Authorized Representative's email address]</i>
7. Attached are copies of original documents of <i>[check the box(es) of the attached original documents]</i> <input type="checkbox"/> Articles of Incorporation (or equivalent documents of constitution or association), and/or documents of registration of the legal entity named above., <input type="checkbox"/> In case of JV, letter of intent to form JV or JV agreement., <input type="checkbox"/> In case of Government-owned enterprise or institution, documents establishing: <ul style="list-style-type: none"> • Legal and financial autonomy • Operation under commercial law • Establishing that the Bidder is not dependent agency of the Purchaser
2. Included are the organizational chart, a list of Board of Directors, and the beneficial ownership.

Manufacturer's Authorization

[The Bidder shall require the Manufacturer to fill in this Form in accordance with the instructions indicated. This letter of authorization should be on the letterhead of the Manufacturer and should be signed by a person with the proper authority to sign documents that are binding on the Manufacturer. The Bidder shall include it in its bid, if so indicated in the BDS.]

Date: *[insert date (as day, month and year) of Bid Submission]*

ADVT. No.: *[insert number of bidding process]*

Alternative No.: *[insert identification No if this is a Bid for an alternative]*

To: *[insert complete name of Purchaser]*

WHEREAS

We *[insert complete name of Manufacturer]*, who are official manufacturers of *[insert type of goods manufactured]*, having factories at *[insert full address of Manufacturer's factories]*, do hereby authorize *[insert complete name of Bidder]* to submit a bid the purpose of which is to provide the following Goods, manufactured by us *[insert name and or brief description of the Goods]*, and to subsequently negotiate and sign the Contract.

We hereby extend our full guarantee and warranty in accordance with Clause 28 of the General Conditions of Contract, with respect to the Goods offered by the above firm.

Signed: *[insert signature(s) of authorized representative(s) of the Manufacturer]*

Name: *[insert complete name(s) of authorized representative(s) of the Manufacturer]*

Title: *[insert title]*

Dated on _____ day of _____, _____ *[insert date of signing]*

Section X. Contract Forms

This Section contains forms which, once completed, will form part of the Contract. The forms for Performance Security and Advance Payment Security, when required, shall only be completed by the successful Bidder after contract award.

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TENDER ACCEPTANCE LETTER

(To be given on Company Letter Head)

Date:

Sub: Acceptance of Terms & Conditions of Tender.

Tender Reference No. _____

Name of Tender/ Work: -

Dear Sir,

1. I/We have downloaded/ obtained the tender document(s) for the above mentioned 'Tender/Work' from the web site(s) namely:

as per your advertisement, given in the above mentioned website(s).

2. I/We hereby certify that I/We have read the entire terms and conditions of the tender documents from Page No. _____ to _____ (including all documents like section(s), schedules(s) etc.), which form part of the contract agreement and I/we shall abide hereby by the terms/conditions/ clauses contained therein.

3. The corrigendum(s) issued from time to time by your department/ organisation too have also been taken into consideration, while submitting this acceptance letter.

4. I/We hereby unconditionally accept the tender conditions of above mentioned tender document(s)/ corrigendum(s) in its totality/entirety.

5. In case any provisions of this tender are found violated, then your department/organisation shall without prejudice to any other right or remedy be at liberty to reject this tender/bid including the forfeiture of the full said earnest money deposit absolutely.

Yours Faithfully,

(Signature of the Bidder, with Official Seal)

Contract Agreement

[The successful Bidder shall fill in this form in accordance with the instructions indicated]

THIS AGREEMENT made

the *[insert: **number**]* day of *[insert: **month**]*, *[insert: **year**]*.

BETWEEN

- (1) *[insert complete name of Purchaser]*, a *[insert description of type of legal entity, for example, an agency of the Ministry of of the Government of { insert name of Country of Purchaser }, or corporation incorporated under the laws of { insert name of Country of Purchaser }]* and having its principal place of business at *[insert address of Purchaser]* (hereinafter called “the Purchaser”), of the one part, and
- (2) *[insert name of Supplier]*, a corporation incorporated under the laws of *[insert: country of Supplier]* and having its principal place of business at *[insert: address of Supplier]* (hereinafter called “the Supplier”), of the other part :

WHEREAS the Purchaser invited bids for certain Goods and ancillary services, viz., *[insert brief description of Goods and Services]* and has accepted a Bid by the Supplier for the supply of those Goods and Services

The Purchaser and the Supplier agree as follows:

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Contract documents referred to.
2. The following documents shall be deemed to form and be read and construed as part of this Agreement. This Agreement shall prevail over all other contract documents.
 - (a) the Letter of Acceptance
 - (b) the Tender Forms
 - (c) the Addenda Nos. _____ (if any)
 - (d) Special Conditions of Contract
 - (e) General Conditions of Contract
 - (f) the Specification (including Schedule of Requirements and Technical Specifications)
 - (g) the completed Schedules (including Price Schedules(BOQ))
 - (h) any other document listed in GCC as forming part of the Contract

3. In consideration of the payments to be made by the Purchaser to the Supplier as specified in this Agreement, the Supplier hereby covenants with the Purchaser to provide the Goods and Services and to remedy defects therein in conformity in all respects with the provisions of the Contract.
4. The Purchaser hereby covenants to pay the Supplier in consideration of the provision of the Goods and Services and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with the laws of *[insert the name of the Contract governing law country]* on the day, month and year indicated above.

For and on behalf of the Purchaser

Signed: *[insert signature]*
in the capacity of *[insert title or other appropriate designation]*
in the presence of *[insert identification of official witness]*

For and on behalf of the Supplier

Signed: *[insert signature of authorized representative(s) of the Supplier]*
in the capacity of *[insert title or other appropriate designation]*
in the presence of *[insert identification of official witness]*

Performance Security

Option 1: (Bank Guarantee)

[The bank, as requested by the successful Bidder, shall fill in this form in accordance with the instructions indicated]

[Guarantor letterhead or SWIFT identifier code]

Beneficiary: *[insert name and Address of Purchaser]*

Date: *_ [Insert date of issue]*

PERFORMANCE GUARANTEE No.: *[Insert guarantee reference number]*

Guarantor: *[Insert name and address of place of issue, unless indicated in the letterhead]*

We have been informed that *_ [insert name of Supplier, which in the case of a joint venture shall be the name of the joint venture]* (hereinafter called "the Applicant") has entered into Contract No. *[insert reference number of the contract]* dated *[insert date]* with the Beneficiary, for the supply of *_ [insert name of contract and brief description of Goods and related Services]* (hereinafter called "the Contract").

Furthermore, we understand that, according to the conditions of the Contract, a performance guarantee is required.

At the request of the Applicant, we as Guarantor, hereby irrevocably undertake to pay the Beneficiary any sum or sums not exceeding in total an amount of *[insert amount in figures]* (_____) *[insert amount in words]*,¹ such sum being payable in the types and proportions of currencies in which the Contract Price is payable, upon receipt by us of the Beneficiary's complying demand supported by the Beneficiary's statement, whether in the demand itself or in a separate signed document accompanying or identifying the demand, stating that the Applicant is in breach of its obligation(s) under the Contract, without the Beneficiary needing to prove or to show grounds for your demand or the sum specified therein.

This guarantee shall expire, no later than the Day of, 2...², and any demand for payment under it must be received by us at this office indicated above on or before that date.

¹ *The Guarantor shall insert an amount representing the percentage of the Accepted Contract Amount specified in the Letter of Acceptance, and denominated either in the currency(ies) of the Contract or a freely convertible currency acceptable to the Beneficiary.*

² *Insert the date twenty-eight days after the expected completion date as described in GC Clause 18.4. The Purchaser should note that in the event of an extension of this date for completion of the Contract, the Purchaser would need to request an extension of this guarantee from the Guarantor. Such request must be in writing and must be made prior to the expiration date established in the guarantee. In preparing this guarantee, the Purchaser might consider adding the following text to the form, at the end of the penultimate paragraph: "The Guarantor agrees to a one-time extension of this guarantee for a period not to exceed [six months][one year], in response to the Beneficiary's written request for such extension, such request to be presented to the Guarantor before the expiry of the guarantee."*

This guarantee is subject to the Uniform Rules for Demand Guarantees (URDG) 2010 Revision, ICC Publication No. 758, except that the supporting statement under Article 15(a) is hereby excluded.

[signature(s)]

Note: All italicized text (including footnotes) is for use in preparing this form and shall be deleted from the final product.

Option 2: Performance Bond

By this Bond *[insert name of Principal]* as Principal (hereinafter called “the Supplier”) and *[insert name of Surety]* as Surety (hereinafter called “the Surety”), are held and firmly bound unto *[insert name of Purchaser]* as Obligee (hereinafter called “the Supplier”) in the amount of *[insert amount in words and figures]*, for the payment of which sum well and truly to be made in the types and proportions of currencies in which the Contract Price is payable, the Supplier and the Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS the Contractor has entered into a written Agreement with the Purchaser dated the ___ day of _____, 20 _____, for *[name of contract and brief description of Goods and related Services]* in accordance with the documents, plans, specifications, and amendments thereto, which to the extent herein provided for, are by reference made part hereof and are hereinafter referred to as the Contract.

NOW, THEREFORE, the Condition of this Obligation is such that, if the Supplier shall promptly and faithfully perform the said Contract (including any amendments thereto), then this obligation shall be null and void; otherwise, it shall remain in full force and effect. Whenever the Supplier shall be, and declared by the Purchaser to be, in default under the Contract, the Purchaser having performed the Purchaser’s obligations thereunder, the Surety may promptly remedy the default, or shall promptly:

- (1) complete the Contract in accordance with its terms and conditions; or
- (2) obtain a Bid or bids from qualified Bidders for submission to the Purchaser for completing the Contract in accordance with its terms and conditions, and upon determination by the Purchaser and the Surety of the lowest responsive Bidder, arrange for a Contract between such Bidder and Purchaser and make available as work progresses (even though there should be a default or a succession of defaults under the Contract or Contracts of completion arranged under this paragraph) sufficient funds to pay the cost of completion less the Balance of the Contract Price; but not exceeding, including other costs and damages for which the Surety may be liable hereunder, the amount set forth in the first paragraph hereof. The term “Balance of the Contract Price,” as used in this paragraph, shall mean the total amount payable by Purchaser to Supplier under the Contract, less the amount properly paid by Purchaser to Contractor; or
- (3) pay the Purchaser the amount required by Purchaser to complete the Contract in accordance with its terms and conditions up to a total not exceeding the amount of this Bond.

The Surety shall not be liable for a greater sum than the specified penalty of this Bond.

Any suit under this Bond must be instituted before the expiration of one year from the date of the issuing of the Taking-Over Certificate.

No right of action shall accrue on this Bond to or for the use of any person or corporation other than the Purchaser named herein or the heirs, executors, administrators, successors, and assigns of the Purchaser.

In testimony whereof, the Supplier has hereunto set his hand and affixed his seal, and the Surety has caused these presents to be sealed with his corporate seal duly attested by the signature of his legal representative, this _____ day of _____ 20 ____.

SIGNED ON _____ on behalf of _____

By _____ in the capacity of _____

In the presence of _____

SIGNED ON _____ on behalf of _____

By _____ in the capacity of _____

In the presence of _____

Advance Payment Security

[Guarantor letterhead or SWIFT identifier code]

Beneficiary: *[Insert name and Address of Purchaser]*

Date: *[Insert date of issue]*

ADVANCE PAYMENT GUARANTEE No.: *[Insert guarantee reference number]*

Guarantor: *[Insert name and address of place of issue, unless indicated in the letterhead]*

We have been informed that *[insert name of Supplier, which in the case of a joint venture shall be the name of the joint venture]* (hereinafter called "the Applicant") has entered into Contract No. *[insert reference number of the contract]* dated *[insert date]* with the Beneficiary, for the execution of *[insert name of contract and brief description of Goods and related Services]* (hereinafter called "the Contract").

Furthermore, we understand that, according to the conditions of the Contract, an advance payment in the sum *[insert amount in figures]* () *[insert amount in words]* is to be made against an advance payment guarantee.

At the request of the Applicant, we as Guarantor, hereby irrevocably undertake to pay the Beneficiary any sum or sums not exceeding in total an amount of *[insert amount in figures]* (_____) *[insert amount in words]*¹ upon receipt by us of the Beneficiary's complying demand supported by the Beneficiary's statement, whether in the demand itself or in a separate signed document accompanying or identifying the demand, stating either that the Applicant:

- (a) has used the advance payment for purposes other than toward delivery of Goods; or
- (b) has failed to repay the advance payment in accordance with the Contract conditions, specifying the amount which the Applicant has failed to repay.

A demand under this guarantee may be presented as from the presentation to the Guarantor of a certificate from the Beneficiary's bank stating that the advance payment referred to above has been credited to the Applicant on its account number *[insert number]* at *[insert name and address of Applicant's bank]*.

¹ *The Guarantor shall insert an amount representing the amount of the advance payment and denominated either in the currency(ies) of the advance payment as specified in the Contract, or in a freely convertible currency acceptable to the Purchaser.*

The maximum amount of this guarantee shall be progressively reduced by the amount of the advance payment repaid by the Applicant as specified in copies of interim statements or payment certificates which shall be presented to us. This guarantee shall expire, at the latest, upon our receipt of a copy of the interim payment certificate indicating that ninety (90) percent of the Accepted Contract Amount, has been certified for payment, or on the *[insert day]* day of *[insert month]*, 2 *[insert year]*, whichever is earlier. Consequently, any demand for payment under this guarantee must be received by us at this office on or before that date.

This guarantee is subject to the Uniform Rules for Demand Guarantees (URDG) 2010 Revision, ICC Publication No.758, except that the supporting statement under Article 15(a) is hereby excluded.

[signature(s)]

Note: All italicized text (including footnotes) is for use in preparing this form and shall be deleted from the final product.

INVITATION FOR BIDS

Notice Inviting Tender (NIT)

BANARAS HINDU UNIVERSITY
OFFICE OF DIRECTOR
INSTITUTE OF MEDICAL SCIENCES
VARANASI-221005

e-Procurement Notice

Ref: : BHU/IMS/TC/N-1/2014/01

Dated: 03-06-2014

Online tenders are hereby invited in **two cover system** from reputed **manufacturer/ authorized representative of a manufacture/whole sale dealer/importer** for supply of :-

1. Supply of Hospital Furniture in Trauma Centre

Bidders can download complete set of bidding documents from e- procurement Platform <https://eprocure.gov.in/eprocure/app> from 03-06-2014 onwards. Bidders need to submit the bids online for the interested items by uploading all the required documents through <https://eprocure.gov.in/eprocure/app>.

Last Date/ Time for receipt of bids through e-procurement is: 24-06-2014 upto 04:00PM. (Server time). Late bids shall not be accepted.

For further details regarding Tender Notification & Specifications please visit website: <https://eprocure.gov.in/eprocure/app> and www.bhu.ac.in.

CRITICAL DATE SHEET

Published Date	03-06-2014 (06:00 PM)
Bid Document Download Start Date	03-06-2014 (06:00 PM)
Clarification Start Date	03-06-2014 (06:00 PM)
Clarification End Date	10-06-2014(04:00 PM)
Pre bid meeting	NA
Bid Submission Start Date	12-06-2014 (04:00 PM)
Bid Document Download End Date	24-06-2014 (04:00 PM)
Bid Submission End Date	24-06-2014 (04:00 PM)
Bid Opening Date	27-06-2014 (11:00 AM)