

# Rate Contract

For

## Supply of Syringes, Needles, Angiocatheter and Dialysis Consumables

At

**All India Institute of Medical Sciences (AIIMS),  
Jodhpur**

NIT No.	: PROC-2/RC/12/2024-AIIMS.JDH
NIT Issue Date	: 27 <sup>th</sup> September, 2024
Last Date of Submission	: 28 <sup>th</sup> October, 2024 till 03:00 PM
Pre-Bid Meeting	: 09 <sup>th</sup> October, 2024 at 03:00 PM

Tender documents may be downloaded from institute's web site [www.aiimsjodhpur.edu.in](http://www.aiimsjodhpur.edu.in) (for reference only) and CPPP site <https://eprocure.gov.in/eprocure/app>



**All India Institute of Medical Sciences, Jodhpur**

Basni Phase – II, Jodhpur – 342 005, Rajasthan

Phone: 0291-2740741, Email: [procurement.aiimsjodhpur@gmail.com](mailto:procurement.aiimsjodhpur@gmail.com)

Website: <http://www.aiimsjodhpur.edu.in>

All India Institute of Medical Sciences (AIIMS), Jodhpur, Rajasthan, an apex healthcare institute established by an Act of Parliament of India under aegis of Ministry of Health & Family Welfare, Government of India, invites Online bids in two bid system for Rate Contract for supply of Syringes, Needles, Angiocatheter and Dialysis Consumables at AIIMS Jodhpur. You are requested to quote your best offer along with the complete details of specifications, terms & conditions.

### General Instructions to Bidders:

1. Bids shall be submitted online only at CPPP website: <https://eprocure.gov.in/eprocure/app>.
2. The complete bidding process is online. Bidders should be in possession of valid digital Signature Certificate (DSC) of class II or III for online submission of bids. Prior to bidding DSC need to be registered on the website mentioned above. For any assistance for e-bidding process, if required, bidder may contact the helpdesk at 0291-2740741.
3. **Tenderer/Contractor/Bidders are advised to follow the instructions provided in the 'Instructions to the Contractors/Tenderer/Bidders for the e-submission of the bids online through the Central Public Procurement Portal for e Procurement at <https://eprocure.gov.in/eprocure/app>.**
4. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.
5. **EMD Payment:**

The bidder shall be required to submit the Earnest Money Deposit (EMD) for an amount of **Rs. 2,00,000/- (Rupees Two Lakhs Only)** by way of Bank Guarantee / FDR only. The Bank Guarantee / FDR shall be drawn in favour of "All India Institute of Medical Sciences, Jodhpur". The EMD of the successful bidder shall be returned after the successful submission of Bank Guarantee / Security Deposit and for unsuccessful bidder(s) it would be returned after award of the contract. **The Bank Guarantee / FDR for EMD must deliver to AIIMS, Jodhpur on or before last date / time of Bid Submission.**

  - a) No request for transfer of any previous deposit of earnest money or security deposit or payment of any pending bill held by the institute in respect of any previous work will be entertained.
  - b) Tenderer shall not be permitted to withdraw his offer or modify the terms and conditions thereof. In case the tenderer fails to observe and comply with stipulation made herein or backs out after quoting the rates, the aforesaid amount of earnest money will be forfeited.
  - c) The Tenders without Earnest Money will be summarily rejected.
  - d) The bidders who are registered as Micro and Small Enterprises (MSEs) as defined in MSE Procurement Policy issued by Department of Micro, Small and Medium Enterprises (MSME) or are registered with the Central Purchase Organization or the concerned Ministry or Department [or Startups as recognized by Department for Promotion of Industry and Internal Trade (DPIIT)] are exempted to submit the EMD (Copy of registration with concern agency, must be provided along with Technical Bid.) No other relaxation shall be allowed.

- e) No Claim shall lie against the AIIMS in respect of erosion in the value or interest on the amount of EMD.
- f) The EMD, in case of successful bidders shall be returned after submission of performance security and in case of unsuccessful Bidders shall be retained by the Purchaser, upto a maximum period of 6 months from the date of opening of the Bids or till the finalization of the tender, whichever is later. The bid security shall be refunded to the unsuccessful tenderers on written request. No interest will be payable by the AIIMS authorities on the EMD.

**7. The Hard Copy of original document in respect of only earnest money deposit must be delivered to the AIIMS, Jodhpur on or before last date / time of Bid Submission as mentioned above. The bid without EMD will be summarily rejected.**

- 6. Before formulating the bid and submitting the same to the purchaser, the bidder should read and examine all the terms, conditions, instructions, etc. contained in the Tender Document. Failure to provide and/or comply with the required information, instructions etc. incorporated in these Tender Documents may result in rejection of its Bid.
- 7. The rates quoted, approved and accepted by the Executive Director, AIIMS shall be valid for **two years** from the date of **Award of Contract**. (Extendable on mutual agreement, if required).

**8. Submission of Tender:**

The tender shall be submitted online in two part, viz., technical bid and financial bid. All the pages of bid being submitted must be signed and sequentially numbered by the bidder irrespective of nature of content of the documents before uploading.

**The offers submitted by Telegram / Fax /Email shall not be considered. No correspondence will be entertained in this matter.**

## Conditions of Contract

### General Terms and Conditions

Subject: - **Notice Inviting bids for Rate Contract for Supply of Syringes, Needles, Angiocatheter and Dialysis Consumables for All India Institute of Medical Sciences, Jodhpur**

**1. Parties:**

The parties to the contract are the contractor (the tenderer to whom the work have been awarded) and the AIIMS through Administrative Officer, All India Institute of Medical Sciences, Jodhpur for and on behalf of the Executive Director, AIIMS, Jodhpur.

**2. PRE – BID Meeting:** Pre-Bid meeting is scheduled on 09<sup>th</sup> October, 2024 at Conference Hall, Medical Superintendent Office, OPD Building, AIIMS Jodhpur. Bidders are advised to submit representation only through email on [procurement.aiimsjodhpur@gmail.com](mailto:procurement.aiimsjodhpur@gmail.com); on or before 11<sup>th</sup> October, 2024 till 05:00 PM. Representations received thereafter or on any other Email ID of the Institute will not be entertained.

**3.** Proposal for rate contract may be submitted in the prescribed format and all columns may be filled up. Incomplete proposals and tenders received after due date shall not be entertained. The Institute shall not be responsible for any postal delay and delay in receipt of the offer. Any bids received by the Institute which does not fulfill the desired terms and conditions shall be rejected out rightly and no communication in this regard shall be sent. **Delayed/Late Bids will not be accepted, in any circumstances.**

**4.** Quotations qualified by such vague and indefinite expression such as “Subject to prior confirmation”, “Subject to immediate acceptance” etc. will be treated as vague offers and rejected accordingly. Any conditional tender shall be summarily rejected.

**5.** Tenderer shall not be permitted to withdraw his offer or modify the terms and conditions thereof. In case the tenderer fails to observe and comply with stipulation made herein or backs out after quoting the rates, **the aforesaid amount of earnest money will be forfeited.**

**6.** The Manufacturers (OEMs) / principals offering for the Rate Contract may furnish the name and address of their local authorized distributor / dealer, so that the copies of orders can be endorsed to them for expeditious supply. In such cases where local dealers / stockiest has been nominated by the principal, the bills raised by them against our purchase order will be accepted.

**7.** Any addition and deletion of authorized dealership / distributorship shall be intimated to the undersigned immediately on authorization of a new party.

**8.** At any time prior to date of submission of tender, Tender Inviting Authority may, for any reason or decision, modify the terms & conditions of the tender document by a corrigendum displayed on the website of AIIMS Jodhpur (<http://www.aiimsjodhpur.edu.in>). In order to provide reasonable time to

take the amendment into account in preparing their bid, Tender Inviting Authority may or may not, at his discretion, extend the date and time for submission of tenders.

9. In case of supply of goods made through valid authorized dealer, their name & mail address may be declared / indicated in the tender.
10. Authorization certificate in respect of foreign firms duly self-attested and showing validity period may be submitted.

**11. DOCUMENTS COMPRISING THE BID:**

The **Two Bid System**, i.e. “Techno – Commercial Bid” and “Price Bid” prepared by the bidder shall comprise the following:

**Technical Bid:** - To qualify in the Technical Bid the firm should have the minimum eligibility criteria as under and the firm in this regard must submit the following documents in support of their eligibility criteria: -

- (a) **Technical Information and Undertaking** as per [Annexure – I Contract Form](#)
- (b) Valid registration certificate of the firm of the Central Govt. / State Govt.
- (c) Scanned copy of Earnest Money Deposit in the form of Bank Guarantee / FDR
- (d) Samples of the quoted items (without indicating price, clear marking of firm / agency name in each of item / tender ref. number) as mentioned in **para 57** in the succeeding paragraphs.
- (e) Scanned copy of Manufacturer Authorization as [Annexure - II](#), if quoted on behalf of Principle Manufacturer / Company / Importer.
- (f) Scanned copy of Tender Acceptance Form to be uploaded as per [Annexure - III](#).
- (g) Copy of constitution or legal status of the bidder / manufacturer / Sole proprietorship / Partnership firm / Company / agency etc.
- (h) The bidder must upload scanned copy of a Non-Blacklisting Certificate as per [Annexure – IV](#), that the firm has not been blacklisted in the past by any government / private Institution on non-judicial stamp paper of Rs. 100/-.
- (i) Scanned copy of No Deviation Certificate as per [Annexure - V](#) on non-judicial stamp paper of Rs. 100/-.
- (j) Scanned copy of Price Justification Certificate as per [Annexure – VI](#) on non-judicial stamp paper of Rs. 100/-
- (k) Scanned copy of No Case Pending Declaration (Must be submitted as affidavit on stamp paper of Rs. 100/- attested by notary)
- (l) The bidder must submit duly filled & signed certificate of “**Land Border Declaration**” as per [Annexure-VII](#), (on non-judicial Stamp Paper of Rs. 100/-) in compliance of the terms and conditions mentioned in Department of expenditure OM No. 6/18/2019-PPD dated: 23rd July, 2020 and subsequent guidelines issued thereafter.
- (m) Scanned copy of “**List of Items Quoted**” as per [Annexure – X](#).
- (n) Scanned Copy of undertakings and Other Documents as per NIT.
- (o) **Financial Status:** -

**The average annual turnover from similar jobs, of the firm should not be less than Rs. 2 Cr., in the last three consecutive years (i.e. F.Y. 2020-21, 2021-22, 2022-23) from the Indian Business. A certified statement of Statutory Auditors (Chartered Accountant) is to be enclosed with the**

tender. Copies of profit & loss account and balance sheets duly authenticate by a Chartered Accountant for the last three years (i.e. F.Y. 2020-21, 2021-22, 2022-23) should be enclosed.

- (p) Scanned copy of Income Tax Return Acknowledgement for last Three years (i.e. A.Y. 2021-22, 2022-23, 2023-24).
- (q) Scanned copy of PAN Card of the participating firm / manufacturers
- (r) Scanned copy of GST registration certificate.
- (s) Undertaking for shelf life
- (t) Details of clients where similar services are presently provided by the tenderer separately for govt. and private clients.
- (u) The bidder must have adequate experience of execution of similar work in Govt. offices / PSUs / Autonomous Bodies and other similar organizations. Necessary supporting documents like work orders, work completion certificate, payment certificate etc. for last three years to this effect must be submitted along with the offer.
- (v) The concerned firm/company whose product has been declared as of spurious or adulterated quality and any criminal cases is filled and is pending in any court shall not be eligible to participate in the bidding process. Convicted firms/company shall also not be eligible to participate in the bid. Similarly, blacklisted / banned / debarred firms / company by any central / state govt. or its organization or autonomous bodies or central drug procurement agency is not eligible to participate in the bid.
- (w) Brochure, original technical catalogue with detailed specification and picture of the product offered, if relevant.
- (x) If the **Local Authorized Dealer of any Manufacturing Company** is participating in this Tender, additionally, he will be required to submit the following document from the **Principal Manufacturer / Indian Subsidiary / Indian Agent / Importer**:
- I. **Manufacturer's Authorization Certificate** from Principal manufacturer as per [Annexure - II](#).
  - II. Scanned copy of **Non-Blacklisting Certificate** as per [Annexure - IV](#) on non-judicial stamp paper of Rs. 100/-
  - III. Scanned copy of **Land Border Declaration** on non-judicial stamp paper of Rs. 100/- as mentioned in [Annexure - VII](#).
  - IV. Scanned copy of **Income Tax Return Acknowledgement** for last three consecutive Assessment years (i.e. A. Y. 2021-22, 2022-23, 2023-24).

## 12. Price Bid:

Price Schedule(s) as per BoQ format filled up with all the details including Make, Model etc. of the goods offered to be uploaded.

### Schedule of price bid in the form of BOQ\_XXXX.xls:

The below mentioned (Section X) price bid format is provided as BoQ\_XXXX.xls along with this Tender Enquiry Document at <https://eprocure.gov.in/eprocure/app>. Bidders are advised to download this BoQ\_XXXX.xls as it is and quote their offer/rates in the permitted column and upload the same in the commercial bid. Bidder shall not tamper/modify downloaded price bid template in any manner. In case if the same is found to be tempered / modified in any manner, tender will be completely rejected out rightly.

## 13. The Specification of the item needed is mentioned in [Annexure - XIII](#).

**14.** Full description & specifications, make / brand and name of the manufacturing firm must be clearly mentioned in the tender failing which the tender will not be considered. The tendered must also mention whether the goods are imported / indigenous. Descriptive literature / catalogues must be attached with the tender in original failing which tender may be ignored.

**15. Bid Currencies**

The bidder supplying indigenous goods or already imported goods shall quote only in Indian Rupees (INR). Bids, where prices are quoted in any other way shall be treated as non – responsive and rejected.

**16. Validity of the bids:**

The bids shall be valid for a period of 180 days from the date of opening of the tender. This has to be specified by the tenderer in the commercial bid. Subsequently, if the bid is not finalized within 180 days from the date of opening of the tender, extension of bid validity will be done on mutual agreement.

**17. Right of acceptance:**

The AIIMS, Jodhpur reserve the right to accept the whole or any part or portion of the bid; and the bidder shall provide the same at the rates quoted. The AIIMS Jodhpur reserve the right to reject any or all tenders / quotations or all offers received in response to the tender or cancel or withdraw the tender notice without assigning any reason thereof and also does not bind itself to accept the lowest quotation or any tender and no claim in this regard shall be entertained.

**18. Firm Price**

Prices quoted by the bidder shall remain firm and fixed during the period of the Rate Contract and not subject to variation on any account. Purchase Orders will be placed by Centers / Hospital / Departments / Store Sections against this Rate Contract till the period of Rate Contract. Statuary variation in GST will be applicable.

**19. Alternative Models / Brands / Quality**

Alternative Models / Brands / Quality are not permitted. The Bidder are required to quote Models/Brands/Quality of best quality meeting tender specifications. Wherever, a bidder quotes alternative Models / Brands / Quality, there bid will not be considered for that item.

**20. Purchase Preference to Local Suppliers**

In pursuance of Government of India Order No. P-45021/2/2017-B.E.-II dated 16<sup>th</sup> September 2020 (as amended from time to time) and F.No. Z.28018/67/2017-EPW dated 12<sup>th</sup> June 2018 purchase preference shall be given to local suppliers in all procurements undertaken in the manner specified hereunder and the procurement shall be made as per terms and conditions contained in the said order.

**21. Minimum local content:** The minimum local content shall as per Government of India Order No. P-45021/2/2017-B.E.-II dated 16<sup>th</sup> September 2020 (as amended from time to time) and F. No. Z.28018/67/2017-EPW dated 12/06/2018, as amended from time to time.

**22. Margin of Purchase Preference:** The margin of purchase preference shall be 20%. The Local supplier whose quoted price falls in the margin of purchase preference desirous of claiming benefit of the

Order No. P-45021/2/2017-B.E.-II dated 16<sup>th</sup> September 2020 shall submit an undertaking within 7 days of opening of financial bid, that he would be ready to supply the product at L1 price. In case of non-receipt of the same, he would not be given purchase preference.

**23.** Affidavit of self-certification regarding local content (to be provided on Rs. 100/- stamp paper). ([Annexure- XII](#)).

**24. Signing of Tender:**

Individual signing the tender or other documents connected with contract must specify whether he sign as:

- (a) A sole proprietor of the concern or constituted attorney of such sole proprietor;
- (b) A partner of the firm, if it is a partnership firm in which case he must have authority to execute the contracts on behalf of the firm and to refer to arbitration disputes concerning the business of the partnership either by virtue of the partnership agreement or by a power of attorney duly executed by the partners of the firm.
- (c) Director or a principal officer duly authorized by the Board of Directors of the Company, if it is a company.

**25.** A person signing the tender form or any document forming part of the tender on behalf of another person should have an authority to bind such other person and if, on enquiry it appears that the person so signing had no authority to do so, AIIMS, Jodhpur may without prejudice, cancel the contract and hold the signatory liable for all costs, consequences and damages under the civil and criminal remedies available.

**26. TECHNICAL EVALUATION:**

- (a) Detailed technical evaluation shall be carried out by Purchase Committee pursuant to conditions in the tender document to determine the substantial responsiveness of each tender. For this clause, the substantially responsive bid is one that conforms to all the eligibility and terms and condition of the tender without any material deviation. The Institute's determination of bid's responsiveness is to be based on the contents of the bid itself without recourse to extrinsic evidence. The Institute shall evaluate the technical bids also to determine whether they are complete, whether required sureties have been furnished, whether the documents have been properly signed and whether the bids are in order.
- (b) The technical evaluation committee may call the responsive bidders for discussion or presentation to facilitate and assess their understanding of the scope of work and its execution. However, the committee shall have sole discretion to call for discussion / presentation.
- (c) Financial bids of only those bidders who qualify the technical criteria will be opened provided all other requirements are fulfilled.
- (d) AIIMS Jodhpur shall have right to accept or reject any or all tenders without assigning any reasons thereof.

**27. FINANCIAL EVALUATION:**

- (a) The financial bid shall be opened for only those bidders who are found to be technically eligible through the CPP Portal only. The financial bids shall be opened in presence of representatives of



technically eligible bidders, who may like to be present. The Institute shall inform the date, place and time for opening of financial bid.

- (b) Arithmetical errors shall be rectified on the following basis. If there is a discrepancy between the unit price and total price that is, the unit price shall prevail and the total price shall be corrected by the Institute. If there is a discrepancy between words and figures, the lesser amount shall be considered as valid. If the Supplier does not accept the correction of the errors, his bid shall be rejected.
- (c) The AIIMS Jodhpur does not bind itself to accept the lowest bid or any bid and reserves the right of accepting the whole or any part of the bid or portion of the job offered; and the bidder shall provide the same at the rates quoted. AIIMS Jodhpur, reserves the right to reject any or all offers received in response to tender or cancel or withdraw the tender notice without assigning any reason, whatsoever.

#### **28. AWARD OF CONTRACT:**

- (a) Award of contract will be issued to the L1 bidders found suitable after the financial bids are opened, meeting all the eligibility criteria as mentioned in the tender.
- (b) An agreement of contract will be carried out based on the Award of contract.

**29. The offers submitted by Telegram / Fax / Email shall not be considered. No correspondence will be entertained in this matter.**

#### **30. Delivery:**

Delivery of goods shall be made by the supplier **within 30 days of placing of purchase order**, however, in case of emergent requirement he has to supply the required quantity of **goods within 1 week of placing of order** also. In few cases the items are to be delivered at **a very short notice i.e. within 24 hours**. The delivery period will be mentioned in the Supply Order accordingly.

#### **31. Liquidated Damages**

Supply of material will have to be completed within 30 days or period mentioned in the purchased order. The liquidated damages charges @ 0.5% per week shall be imposed if supply made after expiry of delivery period subject to maximum 10% of the total value of relevant goods. Quantum of liquidated damages assessed and levied by the purchaser shall be final and not challengeable by the supplier.

#### **32. Risk & Cost Purchase**

If successful tenderer fails to supply material within the stipulated delivery date or material supplied other than specification specified in our NIT, AIIMS Jodhpur reserves the right to terminate contract for that item(s), forfeiture of security deposit and to procure same or equivalent material from alternative sources at the vendor's risk, responsibility and cost. Any extra cost incurred in the procurement of the material from alternative source will be recovered from the Security Deposit / Bank Guarantee and Pending Bills of existing firm and if the value of the materials under risk purchase exceeds, the amount of Security Deposit and / or Bank Guarantee and Pending Bills, the same may be recovered if necessary by due legal process.

**33. Packing:**

- i. Supplies to be made in a Proper Boxes with proper packaging
- ii. Packing should be able to prevent damage or deterioration during transit.
- iii. All containers, i.e., bottles, tins, cartons, tubes etc. are required to be secured with pilfer-proof seals to ensure genuineness of the products packed and the correctness of the contents.
- iv. Should be clearly stamped- **“Only Govt. supply – Not for sale”**.

**34. The Payment clause:**

- i. The bill in triplicate may be sent to the delivery location along with the supplied goods for payment after satisfactorily delivery of the material. The bill should have full particulars of the items(s).
- ii. No payment shall be made in advance nor shall the loan from any bank or financial institutions be recommended on the basis of the order of award of work.
- iii. The contractor shall submit the bill only after supply of the material to the satisfaction of the AIIMS Jodhpur, on receipt of a pre-receipted bill invoice from the Contractor the case of issuing sanction and passing of bill for payment will be initiated. No payment will be made for goods rejected.
- iv. If the material / items mentioned in purchase order is supplied in Part supply then the payment will be made after full supply, no part payment will be allowed.

**35. Performance Security:**

- i. The bidder shall require to submit the Performance Security after receipt of award of notification, **only in the form of irrevocable Bank Guarantee (BG) issued by any Scheduled Bank** for an amount in multiplication of **10,000/- (Rupees Ten Thousand Only)** for per awarded item subject to minimum **Rs. 2,00,000/- (Rupees Two Lakh only)** and maximum **Rs. 5,00,000/- (Rupees Five Lakh only)**.
- ii. The security deposit of successful bidders will be kept for the period of two and half year from the date of award of the contract and shall be refunded without any interest on it within 15 to 90 days after completion of the contract as per order, or after the expiry of contract on satisfactory completion of the same whichever is later.
- iii. The security deposit can be forfeited by the Institute in the event of any breach or negligence or non-observance of any condition of contract or for unsatisfactory performance or non-observance of any condition of the contract.

**36.** No interest on Performance Security and earnest money deposit shall be paid by the Institute to the tenderer.

**37. FORCE MAJEURE:**

If, at any time during the subsistence of this contract, the performance in whole or in part by either party of any obligation under this contract is prevented or delayed by reasons of any war or hostility, act of public enemy, civil commotion, sabotage, fire, floods, explosion, epidemics, quarantine restriction, strikers lockout or act of God provided notice of happening of any such eventuality is given by party to other within 21 days from the date of occurrence thereof, neither party shall be by reason of

such event be entitled to terminate this contract nor shall either party have any claim for damages against other in respect of such non-performance or delay in performance, and deliveries have been so resumed or not shall be final and conclusive.

**38. Insolvency/Bankruptcy etc:**

In the event of the firm being adjudged insolvent or having a receiver appointed for it by a court or any other order under the Insolvency Act made against them or in the case of a company the passing any resolution or making of any order for winding up, whether voluntary or otherwise, or in the event of the firm failing to comply with any of the conditions herein specified **AIIMS, Jodhpur shall have the power to terminate the contract without any prior notice and any other action as per the government guidelines will be taken against the bidder.**

**39. Subletting of Work:**

The firm shall not assign or sublet the work/job or any part of it to any other person or party except the authorization clause.

**40. Right to call upon information regarding status of work:**

The AIIMS, Jodhpur will have the right to call upon information regarding status of work / job at any point of time.

To assist in the analysis, evaluation and computation of the bids, the Purchase Committee of AIIMS, Jodhpur, may ask bidders individually for clarification of their bids. The request for clarification and the response shall be in writing but no change in the price or substance of the bid offered shall be permitted.

**41. Fall Clause (wherever applicable as per govt. guidelines):**

If at any time during the period of contract, the price of tendered items is reduced or brought down by any law or act of the Central or State Govt. or by the tenderer himself, the tenderer shall be morally and statutorily bound to inform AIIMS, Jodhpur immediately about such reduction in the contracted prices. The AIIMS, Jodhpur is empowered to unilaterally effect such reduction as is necessary in rates in case the tenderer fails to notify or fails to agree for such reduction of rates. In case of any enhancement in TAXES due to statutory Act of the Govt. after the date of submission of the tenders and during the tender period, the additional TAXES so levied will be allowed to be charged extra as separate item without any change in price structure of the drugs approved under the tender.

**42. Arbitration:**

If any conflict or difference arises concerning this agreement, its interpretation on payment to made there-under, the same shall be settled out by mutual consultation and negotiation. If attempts for conciliation do not yield any result within a period of 30 days, either of the parties may make a request to the other party for submission of the dispute for decision by an Arbitral Tribunal containing Sole Arbitrator to be appointed by the Executive Director, AIIMS Jodhpur. Such requests shall be accompanied with a panel of names of three persons to act as the sole arbitrator. In case of such arbitrator refusing, unwilling or becoming incapable to act or his mandate having been terminated under law, another arbitrator shall be appointed in the same manner from among the panel of three

persons to be submitted by the claimant. The provision of Arbitration and Conciliation Act, 1996 and the rule framed there under and in force shall be applicable to such proceedings

**43. Legal Jurisdiction:**

The agreement shall be deemed to have been concluded in Jodhpur, Rajasthan and all obligations hereunder shall be deemed to be located at Jodhpur, Rajasthan and Court within Jodhpur, Rajasthan will have Jurisdiction to the exclusion of other courts.

**44. Periodicity/ Duration:**

The Rate Contract is initially for a period of two (02) years from the date of award of Contract and may be extended on mutual agreement. AIIMS, Jodhpur shall, however, reserve the right to terminate the contract at any time without assigning any reason thereof.

**45.** The tendering Firm/Agency/Company shall be bound by the details furnished by him/her to the All India Institute of Medical Sciences (AIIMS), Jodhpur while submitting the tender or at subsequent stage. Upon selection of the tendering Firm/Agency/Company, if at any stage, the documents furnished by him/her is found to be false or the quality of the articles or rates are found of poor quality/different specifications, it would be deemed to be a breach of terms of contract, the contract shall be cancelled at the discretion of competent authority and performance security shall be stand forfeited.

**46. Being a healthcare Institute, time is the essence of every supply order hence the supplier firm should have availability of a responsible person on call 24x7 on all days.**

**47.** Order shall be issued for tentative annual requirement on actual need basis. Bills in triplicate for the items supplied by the selected firm(s), should be raised for payment. Payment shall be released after it is ensured that the items/quantity and quality of items supplied are to the entire satisfaction of this office and accepted. If any item is found to be defective, or not of the desired quality, the same shall be replaced immediately, for which no extra payment shall be made by AIIMS, Jodhpur.

**48.** The selected tendering Firm/Agency/Company shall also provide the name and mobile number of a key person, who can be contacted at any time, even beyond the office hours on holidays. The person should be capable of taking orders and making arrangement for supply of the desired items even on short notice to AIIMS, Jodhpur.

**49.** In case the quality of goods supplied are not in conformity with the standard given in tender and as per the samples supplied or the supplies are found defective at any stage these goods shall immediately will be taken back by the supplier and will be replaced with the tender quality goods without any delay. The Purchase Committee reserves all right to reject the goods if the same are not found in accordance with the required description / specifications and liquidates damages shall be charged.

**50. The AIIMS, Jodhpur reserves the right to place an order for supply of any items mentioned in the Financial Bid or otherwise, to any other firm(s) in emergency/unavoidable situation.**

**51. Disclaimer:**

The near relatives of employees of AIIMS, Jodhpur are prohibited from participation in this tender.

The near relative for this purpose are defined as:

(a) Members of a Hindu Undivided Family.

(b) Their spouses

(c) The one related to the other in the manner as father, son(s), Son's wife (daughter-in-law), daughter(s) and daughter's husband (sons-in-law) brother (s) and brother's wife, sister(s) and sister's husband, brother(s)-in-law.

**52.** The Purchase Committee / Technical Evaluation Committee of AIIMS, Jodhpur shall go into all aspect including cost factors of Consumables and then decide for awarding of the tender, by quoting low rates in respect of items, a firm does not become entitled to awarding the contract in its favor o those item(s). In order to get selection / consideration in the panel of two or three vendors for awarding of contract (in case the contract is to be awarded to more than one vendor), the criteria of selection for awarding contract will be calculating / comparing the rate of items consumed by the AIIMS, Jodhpur throughout the year and as per the requirement in view of quality, as deemed fit by the Purchase Committee / Technical Evaluation Committee. The firm are, therefore, requested to attach their credentials in regard to supply of items and experience in the field, distribution rights and their annual turnover.

**53. Special Conditions:**

(a) Freight, insurance charges, if any will be borne by the supplier, Similarly shortage, pilferage in transit will be sole responsibility of the supplier and the same will be intimated to the supplier on receipt of goods by the purchaser for resupply. The defective supply will have to be replaced by the supplier within 10 days without additional freight / transport charge.

(b) GST and other Govt. levies will be paid extra as applicable by the supplier.

(c) Delivery of goods will be taken at the risk and cost of the supplier and on F.O.R. basis to the Institute from railway / road transport etc.

(d) Payment of the bill will be made after receipt of the goods in satisfactory condition and inspection by the concern Committee.

(e) No revision in rate (on higher side) will be accepted during contract period.

**54. Replacement of expired item:**

I. Expiry / Expired items will be exchanged by the supplier with fresh lot as informed by the AIIMS Jodhpur. No communication in this regard will be entertained regarding timely information / prior to expiry of items

II. If the supplier fails to exchange the expired goods / items within the timeframe, it will be termed as breach of contract conditions, AIIMS Jodhpur reserves the right to initiate any suitable action against the supplier in this regard.

**55. Other Conditions:**

(a) The successful firm will be required to do the work / job for a period of two years from the date of award the contract. AIIMS, Jodhpur shall, however, reserve the right to terminate the contract at any time without assigning any reason.

- (b) The items will have to be supplied at AIIMS, Jodhpur. No transportation/ cartage charges will be provided for the same.
- (c) All India Institute of Medical Sciences (AIIMS), Jodhpur shall be the sole authority to cancel or amend the order, as per requirement, and also to place order for supply of item beyond office hours/holidays/place of supply for which, no additional payment shall be made.
- (d) Supply should be made in full against the order and shortage will be procured from other supplier on the risk and cost of the original supplier.**
- (e) Supply should be made from the latest batch of production with maximum life period & original packing.
- (f) While submitting the tender document, the tenderer should sign on each page of the tender document.
- (g) The tenderer should enclose a signed copy of the terms & conditions stipulated for award of the contract, conveying his acceptance of the same.
- (h) AIIMS Jodhpur reserves the right to conclude more than one rate contract for the same item.
- (i) AIIMS Jodhpur has the option to renegotiate the price with the rate contract holder.
- (j) AIIMS Jodhpur reserves the right to cancel rate contract for any or all items without assigning any reason thereof.

**56. Inspection:**

- (a) AIIMS, Jodhpur shall have the right to inspect and/or to test the goods to confirm their conformity to the NIT Specifications at no extra cost to the AIIMS, Jodhpur.
- (b) AIIMS, Jodhpur shall have the right to inspect, test and, where necessary, reject the Goods after the goods arrival at the final destination shall in no way be limited or waived by reason of the Goods having previously been inspected, tested and passed by AIIMS, Jodhpur prior to the goods shipment.**
- (c) The Executive Director, AIIMS Jodhpur shall be the final authority to reject full or any part of the supply which is not confirming to the specification and other terms and conditions.
- (d) No payment shall be made for rejected Stores. Rejected items must be removed by the Bidders within two (02) weeks of the date of rejection at their own cost and replaced immediately. In case these are not removed, these will be auctioned at the risk and responsibility of the suppliers without any further notice.

**57. Sample/Demonstration:**

- i. The bidders are required to submit samples of the items for which they have quoted (without indicating price, clear marking of firm / agency name in each of item / tender ref. number) **on or before last date of submission of the bids, failing which their bids/offer shall be rejected** and in case all the expenses will be borne by the tenderer.
- ii. The samples are required to be submitted at **Central Store, Ground Floor, Near Amrit Pharmacy, IPD Building, AIIMS Jodhpur** in original packing, duly labelled (printed) and sealed having all relevant details such as manufacturing date, expiry date, batch number etc.
- iii. The firm / vendor will have to submit samples of all such items for which they have participate in the tender. Bid without accompanying samples in the prescribed quantities / numbers will be summarily rejected. Every sample must have super scribed with the name of the firm, tender serial number in a separate envelope duly sealed, signed and stamped by the tenderer.

- iv. The sample received from bidders will be evaluated by the Technical Evaluation Committee for their quality And the decision of the Committee will be final.

**58. Documents:**

- (a) All pages of the Tender should be numbered and indexed.
- (b) The bidder shall provide in its tender the required as well as the relevant documents like technical data, literature, drawings etc. to establish that the goods and services offered in the tender fully confirm to the goods and services specified by the AIIMS, Jodhpur in the tender documents. For this purpose, the bidder shall also provide a clause-by-clause commentary on the technical specifications and other technical details incorporated by the AIIMS, Jodhpur in the tender documents to establish technical responsiveness of the goods and services offered in its tender duly indicating relevant page numbers in the product literature.
- (c) The bidder shall provide a list of major Government and Private Institutions where its relevant bid item has been supplied during last one year.

**Deputy Director (Admin)**

**Annexure – I Contract Form****TENDER FORM – 1 – TECHNICAL INFORMATION AND UNDERTAKING.**

(Tenderer may use separate sheet wherever required)

The bidders are advised to fill prescribed Proforma & enclosed relevant document as per requirement & sequence of given Proforma. Please mention the correct Page Number with all required details of relevant document in the prescribed Proforma given below. If bidder do not fill the prescribed given Proforma their offer shall be summarily rejected & no correspondence will be entertained.

S. No.	Details of the documents to be submitted	Page No.	Remarks
1.	Name & Address of the Tenderer / Concern		
2.	Whether the Firm is located in Jodhpur (Rajasthan). (Yes / No)		
3.	State clearly whether it is Sole proprietor or Partnership firm or a company or a Government Department or a Public Sector Organization		
4.	Details of the Earnest Money Deposit (EMD) (Yes/No) FDR / Bank Guarantee No.: Validity Period (In case of Bank Guarantee): Dated: Drawn on Bank: Amount: (Rupees.....)		
5.	Manufacturer Authorization Certificate as per <b>Annexure - II</b>		
6.	Tender Acceptance Form as per <b>Annexure - III</b>		
7.	Non-Blacklisting Certificate as per <b>Annexure - IV</b>		
8.	Certificate for No Deviation as per <b>Annexure - V</b>		
9.	Certificate for Price Justification as <b>Annexure - VI</b>		
10.	Land Border Declaration as per <b>Annexure - VII</b>		
11.	Whether Bidders have quoted for each and every item mentioned in Annexure – IV (Yes/No) (If NO, then please attach a list of quoted items with make and complete specification along with the Technical Bid without indicating price), Annexure - X		
12.	No case pending declaration		
13.	<b>Samples of the quoted items</b> (without indicating price, clear marking of firm / agency name in each of item / tender ref. number)		
14.	List of Major Customer may be given on a separate sheet and proof of satisfactory supply, if any		
15.	Detail of Income Tax Return for 3 years		
16.	GST Registration Number (Enclose copy)		
17.	Undertaking for Shelf Life		
18.	Drug License (If applicable on any item given in technical bid)		
19.	Quality Assurance Certification (If applicable for any item)		
20.	Have you previously supplied these items to any government / private organization? If yes, attach the relevant proof. (Also provide an affidavit that you have not quoted the price higher than previously supplied any government institute)		
21.	Authenticated proof of turnover of the bidder		
22.	Permanent Account Number		
23.	Whether copies of authenticated balance sheet for the past three years enclosed		
24.	Name and Mobile Number of a Key person, who can be contacted at any time. The person should be capable of taking orders and making arrangement for supply of the desired items.		
25.	Any other information important in the opinion of the tenderer		

- Page number/serial number may be given to each and every page of Tender Documents and photocopies of the documents attached. Mention Page number, wherever the copy(ies) of the document(s) are kept.
- In case of non-fulfilment of any of the above information/ document(s), the Tender will be summarily rejected without giving any notice.

(Dated Signature of the Tenderer with stamp of firm)

Dated:

Place:



**Undertaking**

1. That I/we have carefully studied all the terms & conditions of NIT and shall abide by it.
2. That I/We undertake that the information given in this tender are true and correct in all respect and I/We hold the responsibility for the same.
3. That I/We undertake that sample of items will be kept ready for inspections by the AIIMS, Jodhpur. I/We shall be responsible for the cancellation of tender if samples are not up to mark.

(Dated Signature of the Tenderer with stamp of firm)

Date:

Place:

**Annexure - II**  
**FORMAT FOR MANUFACTURER'S AUTHORISATION**  
*(To be submitted on letterhead)*

Dated:

To  
The Executive Director,  
All India Institute of Medical Sciences, Jodhpur  
MIA Phase-II, Basni, Jodhpur

NIT No. \_\_\_\_\_ dated: \_\_\_\_\_ for Rate  
Contract \_\_\_\_\_ at AIIMS Jodhpur.

**Subject: Manufacturer's Authorization Certificate.**

Dear Sir,

We, \_\_\_\_\_, who are proven and reputable  
Manufacturers / Importer of \_\_\_\_\_. (name and  
description of the Items / Category offered in the Quotation) having factories at \_\_\_\_\_  
\_\_\_\_\_, hereby authorize  
M/s. \_\_\_\_\_ (name and address of the agent) to submit a Quotation, process the same  
further, against your requirement as contained in the above referred Tender Form for the above items  
manufactured by us.

We further confirm that no supplier or firm or individual other than Messrs. \_\_\_\_\_  
\_\_\_\_\_ (name and address of the above agent) is authorized to submit a tender,  
process the same further against your requirement as contained in the above referred Quotation Form for the  
above items manufactured by us.

We also hereby confirm that we would be responsible for the satisfactory execution of supply placed on the  
authorized agent. We also confirm that the price quoted by our agent shall not exceed than that which we would  
have quoted directly.

Yours faithfully,

[Signature with date, name and designation]

For and on behalf of Messrs. \_\_\_\_\_

[Name, address & contact detail of the manufacturer]

**Note:**

1. Manufacturer's Authorization Certificate format other than this format will not be acceptable.
2. This letter of Manufacturer's Authorization Certificate should be on the Letter Head of the Original Manufacturing firm and should be signed by a person competent and having the power of attorney to legally bind the manufacturer.

**Annexure - III**  
**TENDER ACCEPTANCE FORM**  
*(To be submitted on letterhead)*

To  
The Executive Director,  
All India Institute of Medical Sciences, Jodhpur  
MIA Phase-II, Basni, Jodhpur

NIT No. \_\_\_\_\_ dated: \_\_\_\_\_ for Rate  
Contract \_\_\_\_\_ at AIIMS Jodhpur.

We, the undersigned have examined the above-mentioned Tender Enquiry Document, including amendment / corrigendum (if any), the receipt of which is hereby confirmed. We now offer to supply and deliver in conformity with your above referred document for the sum as shown in the Price Schedules (BoQ) uploaded herewith and made part of this bid. If our bid is accepted, we undertake to supply the items for which Rate Contract has been concluded, in accordance with the delivery schedule as specified in the Schedule of Requirements.

We further confirm that, if our bid is accepted, we shall provide you with a Performance Security of required amount in an acceptable form as mentioned in your NIT.

We agree to keep our bid valid for acceptance as required in your NIT Document, subsequently for the extended period, if any, agreed to by us. We also accordingly confirm to abide by this bid up to the aforesaid period. We further confirm that, until a formal Rate Contract is executed, this bid read with your written acceptance thereof within the aforesaid period shall constitute a binding contract between us.

We further understand that you are not bound to accept the lowest or any bid you may receive against your above-referred advertised tender enquiry.

We confirm that we do not stand deregistered/banned/blacklisted by Central / State Govt. / PSU / Autonomous Bodies etc.

We confirm that we fully agree to the terms and conditions specified in the Tender Enquiry Document, including amendment / corrigendum if any.

We hereby certify that if at any time, information furnished by us is proved to be false or incorrect, we are liable for any action as deemed fit by AIIMS Jodhpur in addition to forfeiture of the Bid Security / Performance Security.

Name: \_\_\_\_\_

*(Signatures of the Bidder with Name, Designation & Company's Seal)*

Address: \_\_\_\_\_

Place: \_\_\_\_\_

Date: \_\_\_\_\_

Annexure - IV**NON-BLACKLISTING CERTIFICATE***(On Non-Judicial Stamp Paper of Rs. 100/-)*

To  
 The Executive Director,  
 All India Institute of Medical Sciences, Jodhpur  
 MIA Phase-II, Basni, Jodhpur

NIT No. \_\_\_\_\_ dated: \_\_\_\_\_ for Rate  
 Contract \_\_\_\_\_ at AIIMS Jodhpur.

(i) I/We hereby certify that the [Name of the company / firm] has not been ever blacklisted/debarred by any Central / State Government / Public Sector Undertaking / Institute on any account.

(ii) I/We also certify that the information given in bid is true and correct in all aspects and in any case at a later date it is found that any details provided are false and incorrect, the contract may be summarily terminated at any stage, and AIIMS Jodhpur may imposed any action as per NIT rules.

**OR**

(i) I/We hereby certify that the [Name of the company / firm] has been debarred/blacklisted by \_\_\_\_\_ (Name of Central / State Government / Public Sector Undertaking / Institute) vide order No. \_\_\_\_\_ dated \_\_\_\_\_. However, I/We \_\_\_\_\_ (Name of the company / firm) state that the said blacklisting/debarment has been revoked vide order No. \_\_\_\_\_ dated \_\_\_\_\_. I certify that as on date, I/We \_\_\_\_\_ ( Name of the company / firm) is not blacklisted/debarred by any Central / State Government / Public Sector Undertaking / Institute on any account.

(ii) I/We also certify that the information given in bid is true and correct in all aspects and in any case at a later date it is found that any details provided are false and incorrect, the contract may be summarily terminated at any stage, and AIIMS Jodhpur may imposed any action as per NIT rules.

**[Note: Strike out whichever is not applicable]**

Name: \_\_\_\_\_

*(Signatures of the Bidder with Name, Designation & Company's Seal)*

Address: \_\_\_\_\_

Place: \_\_\_\_\_

Date: \_\_\_\_\_

**Annexure - V**

**CERTIFICATE OF NO DEVIATION**

*(On Non-Judicial Stamp Paper of Rs. 100/-)*

To  
The Executive Director,  
All India Institute of Medical Sciences, Jodhpur  
MIA Phase-II, Basni, Jodhpur

NIT No. \_\_\_\_\_ dated: \_\_\_\_\_ for Rate  
Contract \_\_\_\_\_ at AIIMS Jodhpur.

I/We, M/s \_\_\_\_\_ hereby certify that notwithstanding any  
contrary indication / conditions elsewhere in our offer documents, I/We have neither set any terms and conditions  
nor there is any deviation taken from the conditions of AIIMS Jodhpur’s tender specification, either Technical or  
Financial, and I/We agree to all the terms and conditions mentioned in AIIMS Jodhpur’s tender specification with  
associated amendments & clarification. If any deviation is found in my / our tender documents, AIIMS Jodhpur may  
take any suitable decision / action against my / our firm.

Name: \_\_\_\_\_

*(Signatures of the Bidder with Name, Designation & Company’s Seal)*

Address: \_\_\_\_\_

\_\_\_\_\_

Place: \_\_\_\_\_

Date: \_\_\_\_\_

**Annexure - VI**  
**CERTIFICATE OF PRICE JUSTIFICATION**  
*(On Non-Judicial Stamp Paper of Rs. 100/-)*

To  
The Executive Director,  
All India Institute of Medical Sciences, Jodhpur  
MIA Phase-II, Basni, Jodhpur

NIT No. \_\_\_\_\_ dated: \_\_\_\_\_ for Rate  
Contract \_\_\_\_\_ at AIIMS Jodhpur.

I/We, M/s. \_\_\_\_\_ certify that the rates provided are  
our best rates and we have not supplied / quoted these materials to any Government Department / PSU / Institution  
for lesser than the rates quoted in the present bid in the last one year.

Name: \_\_\_\_\_

*(Signatures of the Bidder with Name, Designation & Company's Seal)*

Address: \_\_\_\_\_

Place: \_\_\_\_\_

Date: \_\_\_\_\_

**Annexure - VII****Land Border Declaration**

*(On Non-Judicial Stamp Paper of Rs. 100/-)*

To  
The Executive Director,  
All India Institute of Medical Sciences, Jodhpur  
MIA Phase-II, Basni, Jodhpur

NIT No. \_\_\_\_\_ dated: \_\_\_\_\_ for Rate  
Contract \_\_\_\_\_ at AIIMS Jodhpur.

*"We have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India; and solemnly certify that we are not from such a country or, if from such a country, we are registered with the Competent Authority (copy enclosed). We hereby certify that we fulfil all requirements in this regard and are eligible to be considered."*

**AND**

*"We have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India and on sub-contracting to contractors from such a country; and solemnly certify that we are not from such a country or, if from such a country, we are registered with the Competent Authority (copy enclosed) and we shall not subcontract any work to a contractor from such countries unless such contractor is registered with the Competent Authority. We hereby certify that we fulfil all requirements in this regard and are eligible to be considered."*

It is to declare that if, our bid/offer is accepted by the purchaser, as per undertaking given by us and subsequently the certificate is to be found as false, this would be ground for immediate termination of our bid/offer and further legal action in accordance with the law may be initiated on us by the procuring entity i.e. AIIMS, Jodhpur.

[Signature with date, name and designation]

For and on behalf of M/s \_\_\_\_\_

[Name & address of the Original Manufacturer]

**Annexure - VIII**

**BANK GUARANTEE FORM FOR BID SECURITY (EARNEST MONEY)**

Whereas \_\_\_\_\_ (Name and address of the Bidder) (*hereinafter called the "Bidders"*) has submitted its Bid dated \_\_\_\_\_ for the supply of \_\_\_\_\_ (*hereinafter called the "Bid"*) against the purchaser's NIT No. \_\_\_\_\_ dated \_\_\_\_\_ know all persons by these presents that we \_\_\_\_\_ having our registered office at \_\_\_\_\_

(*Hereinafter called the "Bank"*) are bound unto AIIMS, Jodhpur (*hereinafter called the "Purchaser"*)

in the sum of \_\_\_\_\_ for which payment will and truly to be made to the said Purchaser, the Bank binds itself, its successors and assigns by these presents. Sealed with the Common Seal of the said Bank this \_\_\_\_\_ day of \_\_\_\_\_ 20 \_\_\_\_\_.

**The conditions of this obligation are:**

- 1) If the Bidder withdraws or amends, impairs or derogates from the bid in any respect within the period of validity of this Bid.
- 2) If the Bidder having been notified of the acceptance of his Bid by the Purchaser during the period of its validity:
  - a. If the bidder fails or refuses to furnish the performance security for the due performance of the Rate Contract / Purchase Orders or
  - b. If the bidder fails or refuses to accept / execute the Contract / Purchase orders or
  - c. If it comes to notice at any time, that the information / documents furnished in its Bid are false or incorrect or misleading or forged

We undertake to pay the Purchaser up to the above amount upon receipt of its first written demand, without the Purchaser having to substantiate its demand, provided that in its demand the Purchaser will note that the amount claimed by it is due to it owing to the occurrence of one or more the three conditions, specifying the occurred condition(s).

This guarantee will remain in force upto \_\_\_\_\_ (*insert date of additional sixty days after Bid Validity*) and any demand in respect thereof should reach the Bank not later than the above date.

.....  
(Signature with date of the authorized officer of the Bank)

.....  
(Name and designation of the Officer)

.....  
(Seal, name & address of the Bank and address of the Branch)

**NOTE: ANNEXURE-VIII** is applicable for only those bidders who are submitting their Bid Security in the form of Bank Guarantee.



Annexure - IX

BANK GUARANTEE FORM FOR PERFORMANCE SECURITY

(To be submitted by successful bidders only)

Whereas \_\_\_\_\_ (Name and address of the Bidder) (hereinafter called the "the Supplier") has undertaken, in pursuance of NIT No. \_\_\_\_\_ dated \_\_\_\_\_ valid from \_\_\_\_\_ to \_\_\_\_\_ for supply \_\_\_\_\_ (insert description of goods), (Hereinafter called "the Contract"), to AIIMS Jodhpur (Hereinafter called "the Purchaser").

AND WHEREAS it has been stipulated by you in the said contract that the supplier shall furnish you with a bank guarantee by a scheduled commercial bank recognized by you for the sum specified therein as security for compliance with its obligations in accordance with the contract;

AND WHEREAS we have agreed to give the supplier such a bank guarantee;

NOW THEREFORE we hereby affirm that we are guarantors and responsible to you, on behalf of the supplier, up to a total of \_\_\_\_\_ (insert Amount of the Performance Security in words and figures), and we undertake to pay you, upon your first written demand declaring the supplier to be in default under the contract and without cavil or argument, any sum or sums within the limits of (amount of guarantee) aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

We hereby waive the necessity of your demanding the said debt from the supplier before presenting us with the demand.

We further agree that no change or addition to or other modification of the terms of the contract to be performed there under or of any of the contract documents which may be made between you and the supplier shall in any way release us from any liability under this guarantee and we hereby waive notice of any such change, addition or modification.

This guarantee will remain in force up to \_\_\_\_\_ (insert last date of currency of Contract plus Warrant Period (If applicable) plus additional Sixty Days) and any demand in respect thereof should reach the Bank not later than the above date.

..... (Signature with date of the authorized officer of the Bank)

..... Name and designation of the officer

.....

.....

Seal, name & address of the Bank and address of the Branch

**Annexure - X**  
**LIST OF QUOTED ITEMS**

S. No.	Tender Ref. No.:	Item Name	Specification	Size	Whether complying with NIT's specs (Yes/No)	If No, Describe Specs	Make	Quality Assurance Certificate (If any)
1.								

(Dated Signature of the Tenderer with stamp of firm)

Date:

Place:

**Annexure - XI**

Calculation of Local Content  
(To be submitted alongwith BoQ)

To  
The Executive Director,  
All India Institute of Medical Sciences, Jodhpur  
MIA Phase-II, Basni, Jodhpur

NIT No. \_\_\_\_\_ dated: \_\_\_\_\_ for Rate  
Contract \_\_\_\_\_ at AIIMS Jodhpur.

Name of Manufacture	Calculation by Manufacturer (Cost per unit of product)			
Cost Component	Cost (Domestic Component) A	Cost (Imported Component) B	Total Cost (INR/ US \$) C=a+b	Percentage of Local Content D=(a/c)*100
I. ....				
II. ....				
III. Total Cost (Excluding tax and duties)				

Note:-

- I. Cost (Domestic Component): Sum of the costs of all inputs which go into the product (including duties and taxes levied on procurement of inputs except those for which credit/ set-off can be taken) which have not been imported directly or through a domestic trader or an intermediary.
- II. Cost (Imported Component): Sum of the costs of all inputs which go into the product (including duties and taxes levied on procurement of inputs except those for which credit/ set-off can be taken).

Name: \_\_\_\_\_

(Signatures of the Bidder with Name, Designation & Company's Seal)

Address: \_\_\_\_\_

Place: \_\_\_\_\_

Date: \_\_\_\_\_

**NOTE: Calculation of Local Content submitted in the Technical Bid will lead to rejection of the bid.**

**Annexure - XII****Format for Affidavit of Self Certification regarding Local Content  
(To be provided on Rs. 100/- Stamp Paper)**

I \_\_\_\_\_ S/o.D/o,W/o \_\_\_\_\_,  
Resident of \_\_\_\_\_ do hereby solemnly affirm and  
declare as under.

That I will agree to abide by the terms and conditions of the policy of Government of India issued vide order no. P-45021/2/2017-B.E.-II dated 15/06/2017.

That the information furnished hereinafter is correct to best of my knowledge and belief and I undertake to produce relevant records before the procuring entity or any authority so nominated by the Government of India for the purpose of assessing the local content.

That the local content for all inputs which constitute the said drugs has been verified by me and I am responsible for the correctness of the claims made therein.

That in the event of the domestic value addition of the product mentioned herein is found to be incorrect and not meeting the prescribed value-addition norms, based on Government of India for the purpose of assessing the local content, action will be taken against me as per Order No. P-45021/2/2017-B.E.-II dated 15.06.2017.

I agree to maintain the following information in the Company's record for a period of 8 years and shall make this available for verification to any statutory authorities:

- i) Name and details of the Domestic Manufacturer (Registered Officer, Manufacturing unit location, nature of legal entity)
- ii) Date on which this certificate is issued.
- iii) Medicine for which the certificate is product.
- iv) Procuring entity to whom the certificate is furnished.
- v) Percentage of local content claimed.
- vi) Name and contact details of the unit of the manufacturer.**
- vii) Sale Price of the product.
- viii) Ex-Factory Price of the product.
- ix) Freight, insurance and handling.
- x) Total Bill of Material.
- xi) List and total cost value of inputs used for manufacture of the medicine certificates from suppliers, if the input is not in-house to be attached.
- xii) List and cost of inputs which and imported, directly or indirectly.

**For and on behalf of**

**(Name of firm/ entity)**

Authorized signatory (To be duly authorized by the Board of Director)

## Annexure - XIII

## List of Items

S. No.	Item Name	Specification	Size
1.	Oxygen Mask	OXYGEN MASK STERILE size A/P- Sterile and packed in pouch pack, easy to peel , with high grade pvc, Bigger Chamber-6ml(Graduation upto 20ml),No bad odour.	
2.	ECG ELECTRODE	SMALL SIZE FOR NEONATES AND CHILD	
3.	Intraosseous NEEDLE		Size: 16G
4.	Intraosseous NEEDLE		Size: 18G
5.	Intraosseous NEEDLE		Size: 20G
6.	Bone marrow Biopsy Needle	With twist locking handle system Double diamond stylet point for penetration. Available with or without a marrow extraction cannula	8g*10cm
7.	Bone marrow Biopsy Needle		10G*10 cm
8.	Bone marrow Biopsy Needle		11G *15 CM
9.	Bone marrow Biopsy Needle		13G*15CM
10.	Yankauer Suction Catheter	With tubing around 2-3 meters, kink resistant, tube diameter 9-11mm, must not get collapsed while sucking.	
11.	Chest Drainage Catheter		12 Fr
12.	Chest Drainage Catheter		14 Fr
13.	Chest Drainage Catheter		16 Fr
14.	Chest Drainage Catheter		18 Fr
15.	Chest Drainage Catheter		20 Fr
16.	Chest Drainage Catheter		22 Fr
17.	Chest Drainage Catheter		24 Fr
18.	Transparent sterile wash proof dressing	Absorbent pad, hypoallergic, acarylic adhesive, ISO 10993(Irritation and sensitization certification)	absorbent pad 9 cm x 15 cm
19.	Transparent sterile wash proof dressing		absorbent pad 9 cm x 20 cm
20.	Transparent sterile wash proof dressing		absorbent pad 9 cm x 25 cm
21.	Transparent sterile wash proof dressing		absorbent pad 9 cm x 35 cm
22.	Paper Based Adhesive Rolls ½ inch -with Dispenser.	Microporous with Hypo-allergenic and latex-free material, with a gentle to skin non- woven rayon backing. It should approved of International Standard ISO 10993-1, It should be approved ISO 10993-10 for Tests for irritation and skin sensitization.	9.14 m (1/2 in x 10 yd)
23.	Paper Based Adhesive Rolls 1' inch -with Dispenser.		9.14 m (1in x 10 yd)
24.	Paper Based Adhesive Rolls 2' inch -with Dispenser.		9.14 m (2 in x 10 yd)
25.	Paper Based Adhesive Rolls 3' inch -with Dispenser.		9.14 m (3 in x 10 yd)
26.	Peripheral IV dressing for Neonates	(1) Made up of Polyurethane film reinforced with soft cloth border and notch with pattern coated acrylic adhesive. (2) It has a picture frame delivery system with 3 extra sterile tape strips for additional secural and and complies with ISO-10993 standards for biocompatibility. (3) It Should be approved by HRIPT and HCIPT Test.	Size: 3.8cm x 4.5cm
27.	Peripheral IV dressing for Pediatric	(1) Polyurethane film peripheral IV dressing for pediatric reinforced with soft cloth border and notch with pattern coated acrylic adhesive. (2) It has a picture frame delivery system with 3 extra sterile tape strips for additional secural and and complies with ISO-10993 standards for biocompatibility. (4) It Should be approved by HRIPT and HCIPT Test.	Size: 5cm x 5.7cm.
28.	Peripheral IV dressing for Adult	(1) Polyurethane film peripheral IV dressing for adult patient reinforced with soft cloth border and notch with pattern coated acrylic adhesive. (2) It has a picture frame delivery system with 2	Size: 6.5cm x 7cm.

S. No.	Item Name	Specification	Size
		extra sterile tape strips for additional secural and and complies with ISO-10993 standards for biocompatibility. (4) It Should be approved by HRIPT and HCIPT Test.	
29.	Multiposition Upper body Blanket – for Patient warming	(1) It is designed to bend in order to accommodate a wide range of surgical procedures and positions,	Size - 78 x 24 in (198 x 61 cm).
30.	Multiposition Upper body Blanket – for Patient warming	(2) It is engineered to deliver improved heat transfer in a wide range of surgical procedures, An attached clear head drape and two neck vents to keep warm air around the intubated patient's head and allow observation, Provides coverage for additional positions and accommodates a wider range of surgical procedures-	(4)Drape Size -25 x 24 in (61 x 61 cm) Waight - 3.7 oz (104 g).
31.	Adult Full Body Blanket	It is designed to bend in order to accommodate a wide range of surgical procedures and positions, Should allow to access to both legs eith insulated foot pouch to protect feet from thermal injury Latex free and promotes uniform airflow.	Size - Wt 5.1 oz (145 g), 84 x 36 in (213 x 91 cm)
32.	Pediatric Full Body Blanket	(1) It is designed to bend in order to accommodate a wide range of surgical procedures and positions, Should allow to access to both legs eith insulated foot pouch to protect feet from thermal injury.Latex free and promotes uniform airflow.	Size - Wt 4.8 oz (134 g), 60 x 36 in (152 x 91 cm).
33.	Full Access Underbody Blanket	(1) Unique Fluid outlets minimize pooling of fluids on the surface of the Blanket, Pass through Slits allows flexible patient positioning and the use of a drawsheet. Adhesive Strip and tuck flaps secure the blanket to the operating theatre table. (2) Two resealable hose ports at either end or the blanket provide options for Hose placement. (3) One clear plastic drape helps retain warm air around the head of the patient. Latex free and promotes uniform airflow.	Size - Wt 7 oz (198 g), 84 x 36 in (221 x 91 cm)
34.	Pediatric Underbody Blanket	(1) Unique Fluid outlets minimize pooling of fluids on the surface of the Blanket, Pass through Slits allows flexible patient positioning and the use of a drawsheet. Adhesive Strip and tuck flaps secure the blanket to the operating theatre table. (2) Two resealable hose ports at either end or the blanket provide options for Hose placement. One clear plastic. Latex free and promotes uniform airflow.drape helps retain warm air around the head of the patient.	Size - Wt 4.8 oz (136 g), 60 x 32 in (152 x 81 cm)
35.	Advance IV Kit for Peripheral Intravenous Access	Peripheral IV line kit consisting of 1 pc of reinforced Advance IV dressing , 1 pc of 2% w/v Chlorhexidine gluconate and 70% v/v isopropyl alcohol skin prep swab, 1 pc of Latex free disposable tourniquet and 1 pc of sterile gauze swab.	size 7cm x 8.5cm
36.	Central venous line (PICC-Peripheral inserted central catheter) for adults		3 Fr
37.	Central venous line (PICC-Peripheral inserted central catheter) for adults		4 Fr
38.	Central venous line (PICC-Peripheral inserted central catheter) for adults		5 Fr
39.	Central venous line (PICC-Peripheral inserted central catheter) for adults		5.5 FR

S. No.	Item Name	Specification	Size
40.	Central venous line (PICC-Peripheral inserted central catheter) for adults		4.5 Fr
41.	Intubation stylet (Disposable)	Made up of malleable stainless steel	Outer diameter 3.3 mm.
42.	Intubation stylet (Disposable)	Made up of malleable stainless steel	Outer diameter 2.2 mm.
43.	Intubation stylet (Disposable)	Made up of malleable stainless steel	Outer diameter 4.2 mm.
44.	Rebreather mask	Pack of 50	Pediatric
45.	Rebreather mask		Adult
46.	Incentive spirometer (Three Balls)	Breathing exerciser, Specially designed with three stage chambers to provide for efficient exercise to patient on a step up basis. Device comprises of base plate with central part containing volume designated three chambers with a colored sphere. Central part is attached to a kink resistant tube with a mouth piece with an integrated filter. Innovative design, can be dismantled into parts for cleaning and disinfections. Non- Sterile, Individually packed in a box.	
47.	Nasal Cannula		Adult
48.	Nasal Cannula		Pediatric
49.	Nasal Cannula		Child
50.	Nasal Cannula		Neonatal
51.	Nasopharyngeal airway with Colour Coded Swivel Connector		Sizes: 4
52.	Nasopharyngeal airway with Colour Coded Swivel Connector		Sizes: 5
53.	Nasopharyngeal airway with Colour Coded Swivel Connector		Sizes: 6
54.	Nasopharyngeal airway with Colour Coded Swivel Connector		Sizes: 7
55.	Nasopharyngeal airway with Colour Coded Swivel Connector		Sizes: 8
56.	Nebulization kit (Disposable)		Adult
57.	Nebulization kit (Disposable)		Pediatric
58.	Nebulization kit (Disposable)		T-PIECE
59.	Hypodermic Needle		24 No.
60.	Hypodermic Needle		26 G ½ Inch
61.	Hypodermic Needle		26 G 1 Inch
62.	Hypodermic Needle		26 G 1 ½ Inch
63.	Hypodermic Needle		16, 18 *1"
64.	Hypodermic Needle		20,21 x 1"
65.	Hypodermic Needle		22, 24, 26*1
66.	Hypodermic Needle		23, 25 * 1"
67.	Hypodermic Needle		16 x 1.5"
68.	Hypodermic Needle		18 x 1.5
69.	Hypodermic Needle		20 x 1.5"
70.	Hypodermic Needle		21 x 1.5"
71.	Hypodermic Needle		22 x 1.5"
72.	Hypodermic Needle		23 x 1.5"
73.	Hypodermic Needle		24 x 1.5"
74.	Hypodermic Needle		26 x 1.5"
75.	Hypodermic Needle		18 * 1.5"
76.	Hypodermic Needle		18G * 1"
77.	Hypodermic Needle		23 * 1"
78.	Hypodermic Needle		24 * 1"
79.	Hypodermic Needle		25 * 1"
80.	Hypodermic Needle		25G*1.5"
81.	NG Tube	Soft, made of non-toxic, non-irritant and kink resistant medical grade PVC	8 Fr,
82.	NG Tube		10 Fr
83.	NG Tube		12 Fr,

S. No.	Item Name	Specification	Size
84.	NG Tube		14 Fr
85.	NG Tube		16 Fr
86.	NG Tube		18 Fr
87.	O2 Mask Set Adult with Head strap & Tubing		
88.	O2 Mask Set Pediatric with aerosol Nebulizer		
89.	NIV MASK		PEDIATRIC SIZES XS (ORONASAL MASK)
90.	NIV MASK		PEDIATRIC SIZES S (ORONASAL MASK)
91.	NIV MASK		PEDIATRIC SIZES M (ORONASAL MASK)
92.	NIV MASK		PEDIATRIC SIZES L (ORONASAL MASK)
93.	NIV MASK		PEDIATRIC SIZES XL (ORONASAL MASK)
94.	Oxygen Nasal Prongs		Adult
95.	Oxygen Nasal Prongs		Pediatric
96.	Oxygen Nasal Prongs		Neonatal
97.	Auto Disable Syringe		2 ml, 24
98.	Auto Disable Syringe		2 ml 23
99.	Auto Disable Syringe		2 ml 22
100.	Auto Disable Syringe		5 ml, 24
101.	Auto Disable Syringe		5 ml, 23
102.	Auto Disable Syringe		5 ml, 22
103.	Sterile LOR Syringe		5 ml
104.	Sterile LOR Syringe		10 ml
105.	4 Layered Mask	Waterproof, Breathable with breathable film, anti-fog strip with fluid shield.	
106.	Oxygen Flow Meter with Humidifier		
107.	ECG Jelly		250 ml
108.	Blood Transfusion Drip Set		
109.	Syringe 1ml with Needle		
110.	Medicated , Antiseptic ,Adhesive tape (large, rectangular shape)	Medicated pad contains Benzalkonium chloride 0.5% solution and Tinted with Tartrazine yellow, water resistant	
111.	Medicated , Antiseptic ,Adhesive (rounded, about 1 cm radius)		
112.	Medicated , Antiseptic ,Adhesive (Patch, square shape, 2x2cm)		
113.	Lancets device	Plastic, 100N, fine gauge, tri- bevel tip,universal design fits almost all lancing devices.	
114.	Lancets device	Steel, 100N fine gauge, tri- bevel tip,universal design fits almost all lancing devices.	
115.	Latex free syringe	(Latex free Syringe should be print on syringe or packet of syringe.) single use	1 ml
116.	Latex free syringe	(Latex free Syringe should be print on syringe or packet of syringe.)	2 ml
117.	Latex free syringe	(Latex free Syringe should be print on syringe or packet of syringe.)	5 ml
118.	Latex free syringe	(Latex free Syringe should be print on syringe or packet of syringe.)	10 ml
119.	Latex free syringe	(Latex free Syringe should be print on syringe or packet of syringe.)	20 ml
120.	Latex free syringe	(Latex free Syringe should be print on syringe or packet of syringe.)	50 ml
121.	Latex free syringe with needle	(Latex free Syringe should be print on syringe or packet of syringe.)	1 ml
122.	Latex free syringe with needle	(Latex free Syringe should be print on syringe or packet of syringe.)	2 ml



S. No.	Item Name	Specification	Size
123.	Latex free syringe with needle	(Latex free Syringe should be print on syringe or packet of syringe.)	5 ml
124.	Latex free syringe with needle	(Latex free Syringe should be print on syringe or packet of syringe.)	10 ml
125.	Latex free syringe with needle	(Latex free Syringe should be print on syringe or packet of syringe.)	20 ml
126.	Latex free syringe with needle	(Latex free Syringe should be print on syringe or packet of syringe.)	50 ml
127.	Luer Lock Syringe		3 ml * 24 G
128.	Luer Lock Syringe		3 ml * 23 G
129.	Digital Thermometer	Accuracy $\pm 0.1^{\circ}\text{C}$ in the range 35 – 41 $^{\circ}\text{C}$ . Ready-to-use after switch-on within 10 second	
130.	ECG Paper	Edan 1201	
131.	ECG Paper	Edan 1200SE	
132.	ECG Paper	BPL Machine	
133.	ECG PAPER	SCHILLER	
134.	ECG ROLL	FOR DEFIBRILLATOR (PHILLIPS AND MINDRAY)	
135.	IV Extension Line	With 3 way stop cock,	Size: 25 cm
136.	IV Extension Line	With 3 way stop cock,	Size: 50 cm
137.	I.V. Set with back check valve		
138.	Dressing Kit for Peripheral I. V. Line	1. Latex-Free Tourniquet 2. CHG Swab 2. CHG Swab	Dressing 7 x 8.5 cm dressings (+- 3 mm)
139.	I.V. Flow Regulator	Gravity type , protection against crimped tubing, scale range 2ml to 350ml per hour ,work like infusion pump ,male & female luer connections, Y PORT, Latex free.	
140.	I.V. Flow Regulator Microdrip set	I.V. FLOW REGULATOR WITH MICRO DRIP SET- Latex free Y Port ,kink resistance, sterile &rogen free, scale range of 2ml to 350ml per hour, cylindrical transparent drip chamber to visualise the flow rate, infusion set -60 drops per ml with fluid filter in the drip chamber.	
141.	Nebulizer mask	NEBULIZER MASK WITH FLOW CONTROL, High grade pvc, control drug delivery chamber, delivers adequate size of particles , Supine position without raised head.	
142.	Oxygen Mask	OXYGEN MASK, STERILE, size Adult/Paediatric - Sterile and packed in pouch pack, easy to peel , with high grade pvc, Bigger Chamber-6ml(Graduation upto 20ml),No bad odour.	
143.	Spiral PM Line	SPRIAL HIGH PRESSURE MONITORING LINE –Small bore high pressure extension lines in coiled from,helps to avoid kinking or tangling, increased safety ,minimal dead space.	SIZE 200CM
144.	Securement Transparent Dressing- Neonatal	Transparent dressing, skin-friendly to newborn	3.5-4 cms x 4.5-5 cms
145.	Securement transparent Dressing - Pediatric	Transparent dressing, skin-friendly to newborn	5-5.5 cms x 5.5-6 cms
146.	Soft Tenckoff Pediatric Peritoneal dialysis Catheters 31 cm	Should have Silicon material, Should have 2 Cuffs Catheter, USFDA / European CE/ Approved / Equivalent Indian Standard Approved.	Should have 31 cm in length,
147.	Soft Tenckoff Pediatric Peritoneal Catheters 37 cm	Should have Silicon material, , Should have 2 Cuffs Catheter, USFDA / European CE/ Approved / Equivalent Indian Standard Approved. • Should have Silicon material • Should have 42 cm in length • Should have 2 Cuffs Catheter • USFDA / European CE/ Approved / Equivalent	Should have 37 cm in length

S. No.	Item Name	Specification	Size
		Indian Standard Approved / European CE/ Approved / Equivalent Indian Standard Approved	
148.	Soft Tenckhoff , 2 cuff 42 cm Peritoneal Dialysis catheter kit	Should come with introducing equipment in the same package without need for additional introducer set for placing the catheter	42 cm length
149.	Introducer Set for Inserting Peritoneal Catheters	Pull apart Sheath, 18Gz. Introducer needle, 12CC Syringe, J/Straight 0.038" Guidewire, USFDA / European CE/ Approved / Equivalent Indian Standard Approved.	Should have 16 Fr.(5.3mm)
150.	APD Cassette	APD Cassette, Compatible with Homechoice Claria APD machine, 4- Prong Cassette	
151.	CYCLER DRAINAGE SET	CYCLER DRAINAGE SET (Drainage Bag 15L) – Compatible with Homechoice APD Machine	
152.	MINICAP	MINICAP - for capping the PD catheter in between the PD cycles, Compatible with titanium adapters and transfer sets, Homechoice APD Machine	
153.	Titanium adapter	Peritoneal dialysis catheter with an internal diameter of 2.64 mm - 3.3 mm, the external diameter of 4.48 mm - 5.08 mm, and external extension catheter for medical institutions in peritoneal dialysis treatment.	
154.	Extended Transfer set	Should have a female locking connector/on-off clamp assembly, tubing, and double sealing male Luer lock connector It should be used for connecting to CAPD Disposable Disconnect Y-Set, Minicap Disconnect Cap with Providine- Iodine Solution or other compatible disconnect systems. It should be used for connecting to Cyclor Tubing Sets with Universal Connector. Sterile, nonpyrogenic Should be latex free	
155.	Prismaflex HF 20	The set should be disposable, extracorporeal circuit consist of a PAES (Polyarylethersulfone) hollow fiber hemofilter/dialyzer. The set should permanently connected to a blood line, blood return line, a dialysate inlet line and an effluent outlet line. The fluid pathways of the set should be sterile and non-pyrogenic . The set should be used for patients (minimal patient weight >8 kg) who have acute renal failure, fluid overload, or both. This set should be intended for use in the following veno-venous therapies: SCUF, CVVH, CVVHD, CVVHDF. To be compatible for use with regional citrate anticoagulation. Compatible for use with Prismaflex CRRT machine. Extra corporeal volume: 60 ml	
156.	Prismaflex M 60 set	The set should be disposable, extracorporeal circuit consist of a AN 69 HF hollow fiber (AN69 - Acrylonitrile and sodium methallyl sulfonate copolymer). The set should be permanently connected to a blood line, blood return line, a dialysate inlet line and an effluent outlet line. The fluid pathways of the set should be sterile and nonpyrogenic. The set should be used for patients (minimal patient weight 11 kg) who have acute renal failure, fluid overload, or both. This set is intended for use in the following veno-venous therapies: SCUF, CVVH, CVVHD, CVVHDF.	

S. No.	Item Name	Specification	Size
		To be compatible for use with regional citrate anticoagulation. Compatible for use with Prismaflex CRRT machine. Extra corporeal volume: 93 ml	
157.	Prismaflex M100 set	The set should be a disposable, extracorporeal circuit consist of a AN 69 HF hollow fiber (AN69 - Acrylonitrile and sodium methallyl sulfonate copolymer).The set is permanently connected to a blood line, blood return line, a dialysate inlet line and an effluent outlet line. The fluid pathways of the set should be sterile and nonpyrogenic. Set should be used for patients who have acute renal failure, fluid overload,or both. This set is intended for use in the following venovenous therapies: SCUF, CVVH, CVVHD, CVVHDF. To be compatible for use with regional citrate anticoagulation. Compatible for use with Prismaflex CRRT machine. Extra corporeal volume: 152 ml	
158.	Oxiris	Set consists of Acrylonitrile and sodium methallyl sulfonate copolymer + Polyethylenimine (surface treatment agent) +heparin grafted. It is intended for patients in need of blood purification, including continuous renalreplacement therapy, and in conditions where excessive endotoxin and inflammatory mediators (Cytokines) levels exist. This set is intended for use in the following venovenous therapies: SCUF; CVVH; CVVHD; CVVHDF. The set is permanently connected to a blood line, blood return line, a dialysate inlet line and an effluent outlet line. The fluid pathways of the set are sterile and non-pyrogenic. To be compatible for use with regional citrate anticoagulation. Compatible for use with Prismaflex CRRT machine	
159.	CA250	Calcium line for prismaflex(compatible with Prismaflex CRRT system)	
160.	CRRT kit compatible with Fresenius multifiltrate machine	AV PAEDS DIALYSER doe CRRT	0.2 SQM
161.	Multifiltrate SCUF KIT	AV ULTRAFLUX DIALYSER 1000 S SCUF Kit for pediatric CRRT(For CVVHD/CVVHF and SCUF)	
162.	CRRT kit compatible with Fresenius multifiltrate machine	AV ULTRAFLUX DIALYSER 600 S	
163.	CRRT kit compatible with Fresenius multifiltrate machine	AV Ultraflux dialyser 400S	
164.	CRRT kit compatible with Fresenius multifiltrate machine	Female spike adapter	
165.	CRRT kit compatible with Fresenius multifiltrate machine	Multifiltrate Dialysate system	
166.	CRRT kit compatible with Fresenius multifiltrate machine	Multifiltrate substitute line	
167.	CRRT kit compatible with Fresenius multifiltrate machine	Multifiltrate AV Cassette	
168.	CRRT kit compatible with Fresenius multifiltrate machine	Multifiltrate filtrate bag 10 litre	
169.	Central venous line (PICC-Peripheral Inserted Central catheter) for neonates	Should be disposable Single lumen Single-use Polyurethane catheter	Size: 22G 4 cm.

S. No.	Item Name	Specification	Size
		Injection port with removable and reusable cap Auto retractable needle	
170.	Central venous line (PICC-Peripheral Inserted Central catheter) for neonates	Polyurethane catheter Should be disposable Single lumen Single-use Injection port with removable and reusable cap Auto retractable needle	22G 6 cm.
171.	Central venous line (PICC-Peripheral Inserted Central catheter) for neonates	Polyurethane catheter Should be disposable Single lumen Single-use Injection port with removable and reusable cap Auto retractable needle	22G 8 cm.
172.	Central venous line (PICC-Peripheral Inserted Central catheter) for neonates	Polyurethane catheter peel apart introducing Should be disposable Single lumen Single-use Injection port with removable and reusable cap Auto retractable needle	24 G * 30 cm.
173.	Central venous line (PICC-Peripheral Inserted Central catheter) for neonates	Should be disposable Single lumen Single-use Polyurethane catheter Injection port with removable and reusable cap Auto retractable needle	28 G * 1FR
174.	Lipid Infusion line	It should be a non-vented infusion set. Should be used for lipid infusion Non-pyrogenic and sterile	Pediatric
175.	Neonatal lipid/ Pediatric filter	Connections at both sides of the filter with Luer lock fittings Available with and without tubing Tubing diameter 1.2 x 2.2 mm (PVC, DEHP-free) Priming volume filter housing: 0.7 ml Filling volume (incl. tubing): 1.19 ml (set with tubing) Flow rate (aqua dist.): 90 ml/min Pressure resistant up to 2 bar (Burst pressure filter housing 3.1 bar) Total set length: 37 cm (with tubing); 5 cm (without tubing) PVC free version available DEHP-free Use of filter for up to 24 h	Pediatric
176.	Infant Feeding Tube	It should be low friction, super smooth frozen surface ensuring non-traumatic intubation. The tube should be marked at 20 cm from the tip to enable accurate placement. The distal end of the tube should be coned for smooth intubation and equipped with two lateral eyes for efficient drainage and administration. The proximal end should be provided with a female Luer mount for easy connection to the feeding funnel or syringe. The radio-opaque line should facilitate accurate tube placement. Color-coded for immediate size identification.	No. 5
177.	Infant Feeding Tube	It should be low friction, super smooth frozen surface ensuring non-traumatic intubation. The tube should be marked at 20 cm from the tip to enable accurate placement. The distal end of the tube should be coned for smooth intubation and equipped with two lateral eyes for efficient drainage and administration. The proximal end should be provided with a female Luer mount for easy connection to the feeding funnel or syringe. The radio-opaque line should facilitate accurate tube placement. Color-coded for immediate size identification.	No. 6
178.	Infant Feeding Tube	It should be low friction, super smooth frozen surface ensuring non-traumatic intubation. The tube should be marked at 20 cm from the tip to enable accurate placement. The distal end of the tube should be coned for smooth intubation and equipped with two lateral	No. 7

S. No.	Item Name	Specification	Size
		eyes for efficient drainage and administration. The proximal end should be provided with a female Luer mount for easy connection to the feeding funnel or syringe. The radio-opaque line should facilitate accurate tube placement. Color-coded for immediate size identification.	
179.	Infant Feeding Tube	It should be low friction, super smooth frozen surface ensuring non-traumatic intubation. The tube should be marked at 20 cm from the tip to enable accurate placement. The distal end of the tube should be coned for smooth intubation and equipped with two lateral eyes for efficient drainage and administration. The proximal end should be provided with a female Luer mount for easy connection to the feeding funnel or syringe. The radio-opaque line should facilitate accurate tube placement. Color-coded for immediate size identification.	No. 8
180.	Infant Feeding Tube	It should be low friction, super smooth frozen surface ensuring non-traumatic intubation. The tube should be marked at 20 cm from the tip to enable accurate placement. The distal end of the tube should be coned for smooth intubation and equipped with two lateral eyes for efficient drainage and administration. The proximal end should be provided with a female Luer mount for easy connection to the feeding funnel or syringe. The radio-opaque line should facilitate accurate tube placement. Color-coded for immediate size identification.	No. 9
181.	Infant Feeding Tube	It should be low friction, super smooth frozen surface ensuring non-traumatic intubation. The tube should be marked at 20 cm from the tip to enable accurate placement. The distal end of the tube should be coned for smooth intubation and equipped with two lateral eyes for efficient drainage and administration. The proximal end should be provided with a female Luer mount for easy connection to the feeding funnel or syringe. The radio-opaque line should facilitate accurate tube placement. Color-coded for immediate size identification.	No. 10
182.	Micro Drip set	Micro drip infusion set with drop size reduced to 60 drops per ml for pediatric and critical therapy. It should be manufactured from non-toxic, clear, and transparent P.V.C. material. Sharp piercing spike for easy fluid container insertion and built-in preventive bacterial air vent. The infusion set has a cylindrical collapsible drip chamber to properly visualize the drop rate. Provided with a disc-type fluid filter to filter any particulate matter in the I.V. fluid. Long, super smooth kink-resistant tubing with efficient roller controller for accurate and unrestricted flow. A "Y" type injection port made of silicone should be provided for extra medication. Luer lock connector for secure fitment to all standard devices. Sterile and individually ribbon packed.	

S. No.	Item Name	Specification	Size
183.	Urostix	For Multiple parameters, Each Uristix strip should be ready to use upon removal from the bottle and is made of solid plastic with a test area containing special chemicals. It should be composed of strong and top-class material. It should be used for self-testing. It should be read visually It should detect protein, nitrate, glucose and leukocytes in urine.	
184.	Urostix	It should detect Protein and glucose Each Uristix strip should be ready to use upon removal from the bottle and is made of solid plastic with a test area containing special chemicals. It should be composed of strong and top-class material. It should be used for self-testing. It should be read visually	
185.	MEASURING TAPE	"Made of high-quality plastic durable material Should contain both inch and cm marks"	
186.	Stethoscope	Comprises a chest piece connected by a double tube to the headgear with earpieces that are placed into the users' ears. Double cup, with two diaphragms for dual-use (adult and pediatric auscultation) chest piece in zinc alloy. The tube is made of PVC and is crack resistant. The tube is impervious to outside noises, guaranteeing full transmission of sound and good auditive quality. Tube diameter: outer diameter 10mm, inner diameter 4.8mm. Tube length 560mm. Sensitivity from 3.2dB to 26dB in a range from 50 to 1000Hz for cardiology. Sensitivity 8.1dB in a range from 600 Hz to 1,500 Hz for pneumology. Arms: brass steel with a flexible spring. Removable plastic earpieces. Latex-free. Designed for frequent and easy disassembly and disinfection with hospital-grade products. SUPPLIED WITH Instructions for assembly, use, and maintenance in English, French, and Spanish. One spare adult diaphragm. 1 x set of spare earpieces.	Adult (45.5 mm diaphragm)
187.	Stethoscope	Comprises a chest piece connected by a double tube to the headgear, with earpieces placed into the users' ears. Double cup, with two diaphragms for dual-use (adult and pediatric auscultation) chest piece in zinc alloy. The tube is made of PVC and is crack resistant. The tube is impervious to outside noises, guaranteeing full transmission of sound and good auditive quality. Tube diameter: outer diameter 10mm, inner diameter 4.8mm. Tube length 560mm. Sensitivity from 3.2dB to 26dB in a range from 50 to 1000Hz for cardiology. Sensitivity 8.1dB in a range from 600 Hz to 1,500 Hz for pneumology. Arms: brass steel with a flexible spring. Removable plastic earpieces. Latex-free. Designed for frequent and easy disassembly and disinfection with hospital-grade products. SUPPLIED WITH Instructions for assembly, use, and maintenance in English, French, and Spanish. One spare pediatric diaphragm. 1 x set of spare earpieces.	Pediatric (31.5 mm diaphragm)
188.	p h Meter	Water proof Digital battery operated Ph meter for measurement of Ph of liquids such as RO water ,	

S. No.	Item Name	Specification	Size
		urine etc. Should have LCD display and read ph from range of 0-14 upto 0.1+/- 0.1 decimal points.	
189.	central venous line for neonates	double lumen, length 6 cm made up of polyurethane	3 french
190.	central venous line for neonates	triple lumen, length 6 cm made up of polyurethane	4.5 french
191.	central venous line for neonates	triple lumen, length 8 cm made up of polyurethane	4.5 french
192.	central venous line for neonates	triple lumen, length 8 cm made up of polyurethane	5 french
193.	central venous line for neonates	triple lumen, length 10 cm made up of polyurethane	5 french
194.	central venous line for neonates	triple lumen, length 8 cm made up of polyurethane	5.5 french
195.	central venous line for neonates	triple lumen, length 10 cm made up of polyurethane	5.5 french
196.	Closed suction system for ET Tube	1.Number and color- coded graduations for controlled depth suctioning. 2.Separate Y connectors available for different tubes in the pack. Catheter is made up of medical grade Silicon Material. Should have & must to Quote	
197.	Closed suction system for ET Tube		5 Fr.
198.	Closed suction system for ET Tube	1.Number and color- coded graduations for controlled depth suctioning. 2.Separate Y connectors available for different tubes in the pack. Catheter is made up of medical grade Silicon Material. Should have & must to Quote	6 Fr.
199.	Closed suction system for ET Tube		7 Fr.
200.	Closed suction system for ET Tube		8 Fr.
201.	Closed suction system for ET Tube		10 Fr.
202.	Closed suction system for ET Tube		12 Fr.
203.	Closed suction system for ET & Tracheostomy tube should have the following		8 Fr.
204.	Closed suction system for ET & Tracheostomy tube should have the following	1. Has Isolated turbo cleaning chamber for cleaning catheter tip with MDI Port. 2. Catheter is made up of medical grade Silicon Material.	10 Fr.
205.	Closed suction system for ET & Tracheostomy tube should have the following	3. Catheter must have Zig-Zag Ports for better suctioning. ) Twin PEEP seals.. Shoule have & must to quote all sizes as 8fr, 10 fr, 12 fr. and 14 fr. & should be used for 72hr.	12 Fr.
206.	Closed suction system for ET & Tracheostomy tube should have the following		14 Fr.
207.	Nasogastric tube securement device: Large	Dual Securement Device with adhesive in the middle to secure catheters & tubings. Should be waterproof Transparent for visibility and Fiber mesh backing Size - 2.25 in x 2.88 in.	2.25 in x 2.88 in
208.	Nasogastric tube securement device: Small	Dual Securement Device with adhesive in the middle to secure catheters & tubings. Should be waterproof Transparent for visibility and Fiber mesh backing Size - 1.77 in x 1.85 in.	1.77 in x 1.85 in
209.	Transparent CVC dressing	Should have barrier against viral, fungal, bacterial	Size: 10 X 12 cm
210.	CHG Dressing for central venous catheter	Polyurethane film central line IV dressing with CHG gel pad with provides 2% CHG w/w (30 milligrams of CHG in Pad) to the skin surface immediately with maximum breathability, Size 8.5cm x 7cm. the Chlorhexidine Gluconate gel pad provides antimicrobial activity for upto 7 days, It should be USFDA / European CE/ Approved / Equivalent Indian Standard Approved	Size: 8.5 X 7 cm
211.	CHG Dressing for central venous catheter	Polyurethane film central line IV dressing with CHG gel pad provides 2% CHG w/w (45 milligrams of CHG in Pad) to the skin surface immediately with maximum breathability, Size 8.5cm x 11.5cm. the Chlorhexidine Gluconate gel pad provides antimicrobial activity for upto 7 days, It should be USFDA / European CE/ Approved / Equivalent Indian Standard Approved	Size: 8.5 X 11.5 cm

S. No.	Item Name	Specification	Size
212.	Silk-Like cloth with Bidirectional tear-high adhesive strength tape	Silk-like cloth hypoallergenic tape. Durable, no-stretch silk-like cloth tape for critical tubing applications. It should be tested as per ISO 10993 & bidirectional tear testing for medical devices. As well as Human Repeat Insult Patch Test and Human Cumulative Irritation Patch Test should be required. It should be USFDA / European CE/ Approved / Equivalent Indian Standard Approved Size 1"- 9.1 Metre.	1"- 9.1 Metre
213.	Single Blade for Standard and Trauma Procedures.	Removes all types of hair in a single pass. The Single blade is effective for sensitive areas, Standard Clipping and Trauma Procedures, helping OR's Standardize Protocols. Cutting width- 36.4 mm or More. Its should be suitable for handle which purchased by the Institute. Single blade should be effective for all types of hair.	
214.	Catheter Securement Dressing - Large	Reliable securement: Adhesive delivers strong securement, adhering medical tubes such as urinary catheters and surgical drain tubes to skin for up to 4 days. Size- 2.2 In x 3.5 In.	2.2 in x 3.5 in
215.	Catheter Securement Dressing - Small	Reliable securement: Adhesive delivers strong securement, adhering medical tubes such as urinary catheters and surgical drain tubes to skin for up to 4 days. Size- 1.7 In x 2.4 In.	Size- 1.7 In x 2.4 In.
216.	Pre-Operative Shower Kit	Enriched with high-quality moisturizers with long persistent action to prevent skin irritation and maintain skin health. 100ml long-lasting antimicrobial solution with Flexible polyurethane foam with medical grade (2 units).	
217.	Transparent Film Dressing.	Transparent film dressings can be used to cover and protect catheter sites and wounds. Dressing should be provides a viral barrier for viruses 27 nm in diameter or larger. It should be barrier against Viral, Fungal, Bacterial. It should be USFDA / European CE/ Approved / Equivalent Indian Standard Approved Size- 10 cm x 12 cm.	10 cm x 12cm.
218.	Ventilating Bougie	Introducer consist of 15 mm connector. Introducer has lumen throughout the bougie with two side holes. Marking at one centimeter distance.	5 mm X 700 mm
219.	SPO2 Disposable sensors	Should have firmly adhesive, suitable for long term monitoring, Nellcor Technology, certified from Original equipment manufacturer, compatible with existing monitors	
220.	BIS Sensors: Adult	Should have four sensors element to capture, recognize and discard artifact,	
221.	BIS Sensors: Paediatric	Should have four sensors element to capture, recognize and discard artifact,	
222.	BIS Bilateral Sensors	It designed for symmetrical placement to capture bi-hemispheric data and Should have four sensors element to capture, recognize and discard artifact,	
223.	NIRS Sensors: adult	It should use near infrared lighting, dual wave length, designed to use with INVOS 5100 cerebral oximeter to monitor regional oxygen saturation (rSO2).	
224.	NIRS Sensors: Paediatric	It should use near infrared lighting, dual wave length, designed to use with INVOS 5100 cerebral	



S. No.	Item Name	Specification	Size
		oximeter to monitor regional oxygen saturation (rSO <sub>2</sub> ).	
225.	NIRS Sensors: Neonatal	It should use near infrared lighting, dual wave length, designed to use with INVOS 5100 cerebral oximeter to monitor regional oxygen saturation (rSO <sub>2</sub> ).	
226.	Salt Tablets (For RO Plant)	Should have minimum 99.9% Sodium Chloride	
227.	Citrosteril Solution	Citrosteril Each 100 gm citro should have 21 gm citric acid. 1- hydrate lactic acid and malic acid.ph value in between 1.7 to 2.0 and have excellent removal of limescale and have disinfection and decalcification in one process.	
228.	Purosteril Solution	5 Liter Jar	
229.	Hemodialysis solution Part A	When Diluted 1.34, Sodium-103.00mmol/L,Chloride-109.50mmol/L, Calcium-1.75mmol/L, Magnasium-0.50mmol/L, Potassium--2.00mmol/L, Dextrose-5.54mmol/L, Acetate-3.0 mmol/L	10 ltr Jar +powder
230.	Hemodialysis solution K free Part A & Part B (Glucose free)	When Diluted 1.34, Sodium-85.85mmol/L,Calcium-1.75mmol/L, , Magnasium-0.75mmol/L,Chloride-90.85mmol/L, , Acetate-4.0 mmol/L	10 ltr Jar
231.	Hemodialysis solution Part A & Part B (K free)	Hemodialysis solution K free Part A & Part B . When Diluted 1.34, Sodium-85.85mmol/L,Calcium-1.75mmol/L, , Magnasium-0.75mmol/L,Chloride- 90.85mmol/L, , Acetate-4.0 mmol/L, Glucose 5.54 mmol/l	
232.	Bibag	Dry Bicarbonate Bag 650g. It should be compatible with Fresenius machine. It should not have manual mixing in order to avoid bacterial growth. Should be fixed in HD machine to prepare and produce online Bicarbonate for HD. Should comply with European Pharmacopoeia Quality standards.It should have environmentally friendly biofine packaging	
233.	Haemodialysis solution (Low calcium dialysate)	Hemodialysis solution K free Part A & Part B . When Diluted 1.34, Sodium-85.85mmol/L,Calcium-1.25mmol/L, , Magnasium-0.75mmol/L,Chloride- 90.85mmol/L, , Acetate-4.0 mmol/L, Glucose 5.54 mmol/l	
234.	Low Flux Hemodialyzer with tubing	Specification: high performance inline steam sterilized membrane and hollow fiber type. Ultrafiltration coefficient (KUF) is <12g.Membrane should made of Polysulphone or Polyethersulphone.Housing material should made of Polycarbonate or Polypropylene. Potting Compound should be Polyurathane. It should have endotoxin retention capacity. Priming volume, UF Coefficient, Clearance data ( Urea, Creatinine, Phosphate, Vitamin B12 ). Sterilized with Steam/Inline steam sterilization. USFDA / European CE/ Approved / Equivalent Indian Standard Approved	Effective surface area 0.2 sqm.
235.	Low Flux Hemodialyzer with tubing	Specification: high performance inline steam sterilized membrane and hollow fiber type. Ultrafiltration coefficient (KUF) is <12g.Membrane should made of Polysulphone or Polyethersulphone.Housing material should made of Polycarbonate or Polypropylene. Potting Compound should be Polyurathane. It should	Effective surface area 0.8 sqm.

S. No.	Item Name	Specification	Size
		have endotoxin retention capacity. Priming volume, UF Coefficient, Clearance data ( Urea, Creatinine, Phosphate, Vitamin B12 ). Sterilized with Steam/Inline steam sterilization. USFDA / European CE/ Approved / Equivalent Indian Standard Approved	
236.	Low Flux Hemodialyzer with tubing	Specification: high performance inline steam sterilized membrane and hollow fiber type. Ultrafiltration coefficient (KUF) is <12g. Membrane should be made of Polysulphone or Polyethersulphone. Housing material should be made of Polycarbonate or Polypropylene. Potting Compound should be Polyurethane. It should have endotoxin retention capacity. Priming volume, UF Coefficient, Clearance data ( Urea, Creatinine, Phosphate, Vitamin B12 ). Sterilized with Steam/Inline steam sterilization. USFDA / European CE/ Approved / Equivalent Indian Standard Approved	Effective surface area 1.0 sqm.
237.	Low Flux Hemodialyzer with tubing	Specification: high performance inline steam sterilized membrane and hollow fiber type. Ultrafiltration coefficient (KUF) is <12g. Membrane should be made of Polysulphone or Polyethersulphone. Housing material should be made of Polycarbonate or Polypropylene. Potting Compound should be Polyurethane. It should have endotoxin retention capacity. Priming volume, UF Coefficient, Clearance data ( Urea, Creatinine, Phosphate, Vitamin B12 ). Sterilized with Steam/Inline steam sterilization. USFDA / European CE/ Approved / Equivalent Indian Standard Approved	Effective surface area 1.3 sqm.
238.	Low Flux Hemodialyzer with tubing	Specification: high performance inline steam sterilized membrane and hollow fiber type. Ultrafiltration coefficient (KUF) is <12g. Membrane should be made of Polysulphone or Polyethersulphone. Housing material should be made of Polycarbonate or Polypropylene. Potting Compound should be Polyurethane. It should have endotoxin retention capacity. Priming volume, UF Coefficient, Clearance data ( Urea, Creatinine, Phosphate, Vitamin B12 ). Sterilized with Steam/Inline steam sterilization. USFDA / European CE/ Approved / Equivalent Indian Standard Approved	Effective surface area 1.6 sqm.
239.	Low Flux Hemodialyzer with tubing	Specification: high performance inline steam sterilized membrane and hollow fiber type. Ultrafiltration coefficient (KUF) is <12g. Membrane should be made of Polysulphone or Polyethersulphone. Housing material should be made of Polycarbonate or Polypropylene. Potting Compound should be Polyurethane. It should have endotoxin retention capacity. Priming volume, UF Coefficient, Clearance data ( Urea, Creatinine, Phosphate, Vitamin B12 ). Sterilized with Steam/Inline steam sterilization. USFDA / European CE/ Approved / Equivalent Indian Standard Approved	Effective surface area 1.8 sqm.
240.	Low Flux Hemodialyzer with tubing	Specification: high performance inline steam sterilized membrane and hollow fiber type.	Effective surface area 2.2 sqm.

S. No.	Item Name	Specification	Size
		Ultrafiltration coefficient (KUF) is <12g. Membrane should be made of Polysulphone or Polyethersulphone. Housing material should be made of Polycarbonate or Polypropylene. Potting Compound should be Polyurethane. It should have endotoxin retention capacity. Priming volume, UF Coefficient, Clearance data ( Urea, Creatinine, Phosphate, Vitamin B12 ). Sterilized with Steam/Inline steam sterilization. USFDA / European CE/ Approved / Equivalent Indian Standard Approved	
241.	High Flux Hemodialyzer	high performance biocompatibility membrane and hollow fiber Ultrafiltration coefficient (KUF) is >20 ml/h/mmHg and beta2-M clearance >0.6 ml/min.   compatible with most hemodialysis machines.   . Membrane should be Polysulphone or Polyethersulphone. housing material should be made of Polycarbonate or Polypropylene.. Potting Compound should be Polyurethane. HD or HF or HDF. minimum Priming volume, UF Coefficient, Clearance data ( Urea, Creatinine, Phosphate, Vitamin B12 ). Dialyzer should have endotoxin retention characteristics. sterilized with Steam/Inline steam sterilization. USFDA / European CE/ Approved / Equivalent Indian Standard Approved	Effective surface area 0.6 sqm.
242.	High Flux Hemodialyzer	high performance biocompatibility membrane and hollow fiber Ultrafiltration coefficient (KUF) is >20 ml/h/mmHg and beta2-M clearance >0.6 ml/min.   compatible with most hemodialysis machines.   . Membrane should be Polysulphone or Polyethersulphone. housing material should be made of Polycarbonate or Polypropylene.. Potting Compound should be Polyurethane. HD or HF or HDF. minimum Priming volume, UF Coefficient, Clearance data ( Urea, Creatinine, Phosphate, Vitamin B12 ). Dialyzer should have endotoxin retention characteristics. sterilized with Steam/Inline steam sterilization. USFDA / European CE/ Approved / Equivalent Indian Standard Approved	Effective surface area 1.3 sqm.
243.	High Flux Hemodialyzer	high performance biocompatibility membrane and hollow fiber Ultrafiltration coefficient (KUF) is >20 ml/h/mmHg and beta2-M clearance >0.6 ml/min.   compatible with most hemodialysis machines.   . Membrane should be Polysulphone or Polyethersulphone. housing material should be made of Polycarbonate or Polypropylene.. Potting Compound should be Polyurethane. HD or HF or HDF. minimum Priming volume, UF Coefficient, Clearance data ( Urea, Creatinine, Phosphate, Vitamin B12 ). Dialyzer should have endotoxin retention characteristics. sterilized with Steam/Inline steam sterilization. USFDA / European CE/ Approved / Equivalent Indian Standard Approved	Effective surface area 1.4 sqm.
244.	High Flux Hemodialyzer	high performance biocompatibility membrane and hollow fiber Ultrafiltration coefficient (KUF) is >20 ml/h/mmHg and beta2-M clearance >0.6 ml/min.   compatible with most hemodialysis	Effective surface area 1.6 sqm.

S. No.	Item Name	Specification	Size
		machines.   . Membrane should be Polysulphone or Polyethersulphone.housing material should made of Polycarbonate or Polypropylene.. Potting Compound should be Polyurathane. HD or HF or HDF. minimum Priming volume, UF Coefficient, Clearance data ( Urea, Creatinine, Phosphate, Vitamin B12 ). Dialyzer should have endotoxins retention characteristics. sterilized with Steam/Inline steam sterilization. USFDA / European CE/ Approved / Equivalent Indian Standard Approved	
245.	High Flux Hemodialyzer	high performance biocompatibility membrane and hollow fiber Ultrafiltration coefficient (KUF) is >20 ml/h/mmHg and beta2-M clearance >0.6 ml/min.  compatible with most hemodialysis machines.   . Membrane should be Polysulphone or Polyethersulphone.housing material should made of Polycarbonate or Polypropylene.. Potting Compound should be Polyurathane. HD or HF or HDF. minimum Priming volume, UF Coefficient, Clearance data ( Urea, Creatinine, Phosphate, Vitamin B12 ). Dialyzer should have endotoxins retention characteristics. sterilized with Steam/Inline steam sterilization. USFDA / European CE/ Approved / Equivalent Indian Standard Approved	Effective surface area 1.8 sqm.
246.	High Flux Hemodialyzer	high performance biocompatibility membrane and hollow fiber Ultrafiltration coefficient (KUF) is >20 ml/h/mmHg and beta2-M clearance >0.6 ml/min.  compatible with most hemodialysis machines.   . Membrane should be Polysulphone or Polyethersulphone.housing material should made of Polycarbonate or Polypropylene.. Potting Compound should be Polyurathane. HD or HF or HDF. minimum Priming volume, UF Coefficient, Clearance data ( Urea, Creatinine, Phosphate, Vitamin B12 ). Dialyzer should have endotoxins retention characteristics. sterilized with Steam/Inline steam sterilization. USFDA / European CE/ Approved / Equivalent Indian Standard Approved	Effective surface area 2.0 sqm.
247.	High Flux Hemodialyzer	high performance biocompatibility membrane and hollow fiber Ultrafiltration coefficient (KUF) is >20 ml/h/mmHg and beta2-M clearance >0.6 ml/min.  compatible with most hemodialysis machines.   . Membrane should be Polysulphone or Polyethersulphone.housing material should made of Polycarbonate or Polypropylene.. Potting Compound should be Polyurathane. HD or HF or HDF. minimum Priming volume, UF Coefficient, Clearance data ( Urea, Creatinine, Phosphate, Vitamin B12 ). Dialyzer should have endotoxins retention characteristics. sterilized with Steam/Inline steam sterilization. USFDA / European CE/ Approved / Equivalent Indian Standard Approved	Effective surface area 2.2 sqm.
248.	High Cut-Off Dialyzer with Tubing	cordiax high performance biocompatibility membrane and hollow fiber Ultrafiltration coefficient (KUF) is >20 ml/h/mmHg and beta2-M clearance >0.6 ml/min.  compatible with most	Surface area 0.6 sqm

S. No.	Item Name	Specification	Size
		hemodialysis machines.   . KoA should be more than 700ml/min .Inulin seiving cofficent of inuline should be 1 & protain SC sholud be less then 0.001 Membrane should be Polysulphone or Polyethersulphone. Housing material should made of Polycarbonate or Polypropylene.. Potting Compound should be Polyurathane. HD or HF or HDF. Priming volume, UF Coefficient, Clearance data ( Urea, Creatinine, Phosphate, Vitamin B12 ). Dialyzer should have endotoxins retention characteristics. sterilized with Steam/Inline steam sterilization. USFDA / European CE/ Approved / Equivalent Indian Standard Approved	
249.	High Cut-Off Dialyzer with Tubing	cordiax high performance biocompatibility membrane and hollow fiber Ultrafiltration coefficient (KUF) is >20 ml/h/mmHg and beta2-M clearance >0.6 ml/min.   compatible with most hemodialysis machines.   . KoA should be more than 700ml/min .Inulin seiving cofficent of inuline should be 1 & protain SC sholud be less then 0.001 Membrane should be Polysulphone or Polyethersulphone. Housing material should made of Polycarbonate or Polypropylene.. Potting Compound should be Polyurathane. HD or HF or HDF. Priming volume, UF Coefficient, Clearance data ( Urea, Creatinine, Phosphate, Vitamin B12 ). Dialyzer should have endotoxins retention characteristics. sterilized with Steam/Inline steam sterilization. USFDA / European CE/ Approved / Equivalent Indian Standard Approved	Surface area 1.0 sqm
250.	High Cut-Off Dialyzer with Tubing	cordiax high performance biocompatibility membrane and hollow fiber Ultrafiltration coefficient (KUF) is >20 ml/h/mmHg and beta2-M clearance >0.6 ml/min.   compatible with most hemodialysis machines.   . KoA should be more than 700ml/min .Inulin seiving cofficent of inuline should be 1 & protain SC sholud be less then 0.001 Membrane should be Polysulphone or Polyethersulphone. Housing material should made of Polycarbonate or Polypropylene.. Potting Compound should be Polyurathane. HD or HF or HDF. Priming volume, UF Coefficient, Clearance data ( Urea, Creatinine, Phosphate, Vitamin B12 ). Dialyzer should have endotoxins retention characteristics. sterilized with Steam/Inline steam sterilization. USFDA / European CE/ Approved / Equivalent Indian Standard Approved	Surface area 1.4 sqm
251.	High Cut-Off Dialyzer with Tubing	cordiax high performance biocompatibility membrane and hollow fiber Ultrafiltration coefficient (KUF) is >20 ml/h/mmHg and beta2-M clearance >0.6 ml/min.   compatible with most hemodialysis machines.   . KoA should be more than 700ml/min .Inulin seiving cofficent of inuline should be 1 & protain SC sholud be less then 0.001 Membrane should be Polysulphone or Polyethersulphone. Housing material should made of Polycarbonate or Polypropylene.. Potting Compound should be Polyurathane. HD or HF or HDF. Priming volume, UF Coefficient, Clearance	Surface area 1.8 sqm

S. No.	Item Name	Specification	Size
		data ( Urea, Creatinine, Phosphate, Vitamin B12 ). Dialyzer should have endotoxins retention characteristics. sterilized with Steam/Inline steam sterilization. USFDA / European CE/ Approved / Equivalent Indian Standard Approved	
252.	High Cut-Off Dialyzer with Tubing	cordiax high performance biocompatibility membrane and hollow fiber Ultrafiltration coefficient (KUF) is >20 ml/h/mmHg and beta2-M clearance >0.6 ml/min. compatible with most hemodialysis machines. KoA should be more than 700ml/min. Inulin seiving coefficient of inulin should be 1 & protain SC should be less than 0.001 Membrane should be Polysulphone or Polyethersulphone. Housing material should be made of Polycarbonate or Polypropylene.. Potting Compound should be Polyurathane. HD or HF or HDF. Priming volume, UF Coefficient, Clearance data ( Urea, Creatinine, Phosphate, Vitamin B12 ). Dialyzer should have endotoxins retention characteristics. sterilized with Steam/Inline steam sterilization. USFDA / European CE/ Approved / Equivalent Indian Standard Approved	Surface area 2.2 sqm
253.	Antimicrobial Double & Triple Lumen Dialysis catheter	Specification: Two lumen and multi lumen options <ul style="list-style-type: none"> <li>• Shaft material should be made of kink resistance polyurethane material and available in you bend configuration</li> <li>• Quote in all available sizes.</li> <li>• Radio-opaque with blue flex tip. Coated with silver ion based antimicrobial agent.(silver sulphadiazine and chlorhexidine) USFDA / European CE/ Approved / Equivalent Indian Standard Approved The certificate should be attached.</li> </ul>	Double Lumen 10 FR*15 CM
254.	Antimicrobial Double & Triple Lumen Dialysis catheter	Specification: two lumen and multi lumen options <ul style="list-style-type: none"> <li>• Shaft material should be made of kink resistance polyurethane material and available in you bend configuration</li> <li>• Quote in all available sizes.</li> <li>• Radio-opaque with blue flex tip. Coated with silver ion based antimicrobial agent.(silver sulphadiazine and chlorhexidine) USFDA / European CE/ Approved / Equivalent Indian Standard Approved The certificate should be attached.</li> </ul>	Double Lumen 10 FR*20 CM
255.	Antimicrobial Double & Triple Lumen Dialysis catheter	Specification: Available in dual lumen and multiple lumen options <ul style="list-style-type: none"> <li>• Shaft material should be made of kink resistance polyurethane material and available in you bend configuration</li> <li>• Quote in all available sizes.</li> <li>• Radio-opaque with blue flex tip. Coated with silver ion based antimicrobial agent.(silver sulphadiazine and chlorhexidine) USFDA / European CE/ Approved / Equivalent Indian Standard Approved The certificate should be attached.</li> </ul>	Double Lumen 12 FR*15-16 CM
256.	Antimicrobial Double & Triple Lumen Dialysis catheter	Specification: <ul style="list-style-type: none"> <li>• Shaft material should be made of kink resistance polyurethane material and available in you bend configuration</li> <li>• Quote in all available sizes.</li> <li>• Radio-opaque with blue flex tip. Coated with silver ion based antimicrobial agent.(silver sulphadiazine and chlorhexidine) USFDA /</li> </ul>	Double Lumen 12 FR*12.5-13 CM

S. No.	Item Name	Specification	Size
		European CE/ Approved / Equivalent Indian Standard Approved The certificate should be attached.	
257.	Antimicrobial Double & Triple Lumen Dialysis catheter	Multilumen large bore indwelling catheter, triple lumen, straight. Radio-opaque blue flex tip . Antimicrobial protection- chlorhexidine and silver sulphadiazine. Extension lines clamps for high volume infusions	Triple Lumen 12 FR*15-16 CM
258.	Antimicrobial Double & Triple Lumen Dialysis catheter	Multilumen large bore indwelling catheter, triple lumen, straight. Radio-opaque blue flex tip . Antimicrobial protection- chlorhexidine and silver sulphadiazine. Extension lines clamps for high volume infusions	Triple Lumen 12 FR*20 CM
259.	Double lumen Tunneled Dialysis Palindrome catheters	Should have – Two lumens of Double – D design with symmetrical tip • Should have Squiral Z tip design with laser cut Side Slots • Should have- Carbothane material • Should have- size 14.5 Fr with different lengths. • Should have- Vessel dilator with Flowguard to avoid blood spillage or air embolism • Should have- USFDA / European CE/ Approved / Equivalent Indian Standard Approved	14.5 fr
260.	Double Lumen Tunneled Dialysis Palindrome catheters Si Ion Coated(adult)	• Should have- Two lumens of Double-D design with symmetrical tip • Should have spiural Z tip design with Laser Cut side slots • Should have Si Ion sleeve coating from cuff to Hub. • Should have- Carbothane material • Should have- sizes 14.5Fr with different lengths. • Should have- vessel dilator with Flowguard to avoid blood spillage or air embolism. • Should have- USFDA / European CE/ Approved / Equivalent Indian Standard Approved	
261.	Double Lumen Tunneled Dialysis Palindrome catheters Heparin Coated(adult)	Should have- Two lumens of Double-D design with symmetrical tip • Should have Spiural Z tip design with Laser Cut side slots • Should have Heparin coating inside. • Should have- Carbothane material • Should have- sizes 14.5 Fr with different lengths. • Should have- Vessel dilator with Flowguard to avoid blood spillage or air embolism. • Should have- USFDA / European CE/ Approved / Equivalent Indian Standard Approved	
262.	Double Lumen Tunneled Dialysis Palindrome catheters Si Ion & Heparin Coated(adult)	Should have- Two lumens of DoubleDesign with symmetrical tip • Should have Spiural Z tip design with Laser Cut side slots • Should have Heparin coating inside • Should have- Carbothane material • Should have- sizes 14.5 Fr with different lengths. • Should have- Vessel dilator with Flowguard to avoid blood spillage or air embolism USFDA / European CE/ Approved / Equivalent Indian Standard Approved	
263.	Tunnelled Cuffed Double Lumen Chronic Dialysis Catheter: straight(adult)	USFDA / European CE/ Approved / Equivalent Indian Standard Approved Sterile pack Biocompatible Sterile Kink resistant Material should be biocompatible, Complete sterile pack including complete kit. Chronic HD catheter with symmetric tip design improve patency and flow as high as 500 ml/min design, size 14.5 Fr size, less than 1% recirculation rate Tapered Cuff, and 360	Size: 15 cm

S. No.	Item Name	Specification	Size
		degree side holes with air guard.Should have preloaded hollow stylet in order to have ease of insertion in straight catheters. Catheter type straight	
264.	Tunnelled Cuffed Double Lumen Chronic Dialysis Catheter: straight(adult)	USFDA / European CE/ Approved / Equivalent Indian Standard Approved Sterile pack Biocompatible Sterile Kink resistant Material should be biocompatible, Complete sterile pack including complete kit. Chronic HD catheter with symmetric tip design improve patency and flow as high as 500 ml/min design, size 14.5 Fr size, less than 1% recirculation rate Tapered Cuff, and 360 degree side holes with air guard.Should have preloaded hollow stylet in order to have ease of insertion in straight catheters. Catheter type straight	Size: 19 cm
265.	Tunnelled Cuffed Double Lumen Chronic Dialysis Catheter: straight(adult)	USFDA / European CE/ Approved / Equivalent Indian Standard Approved Sterile pack Biocompatible Sterile Kink resistant Material should be biocompatible, Complete sterile pack including complete kit. Chronic HD catheter with symmetric tip design improve patency and flow as high as 500 ml/min design, size 14.5 Fr size, less than 1% recirculation rate Tapered Cuff, and 360 degree side holes with air guard.Should have preloaded hollow stylet in order to have ease of insertion in straight catheters. Catheter type straight	Size: 27 cm
266.	Tunnelled Cuffed Double Lumen Chronic Dialysis Catheter: straight(adult)	USFDA / European CE/ Approved / Equivalent Indian Standard Approved Sterile pack Biocompatible Sterile Kink resistant Material should be biocompatible, Complete sterile pack including complete kit. Chronic HD catheter with symmetric tip design improve patency and flow as high as 500 ml/min design, size 14.5 Fr size, less than 1% recirculation rate Tapered Cuff, and 360 degree side holes with air guard.Should have preloaded hollow stylet in order to have ease of insertion in straight catheters. Catheter type straight	Size: 31 cm
267.	Tunnelled Cuffed Double Lumen Chronic Dialysis Catheter: straight(adult)	USFDA / European CE/ Approved / Equivalent Indian Standard Approved Sterile pack Biocompatible Sterile Kink resistant Material should be biocompatible, Complete sterile pack including complete kit. Chronic HD catheter with symmetric tip design improve patency and flow as high as 500 ml/min design, size 14.5 Fr size, less than 1% recirculation rate Tapered Cuff, and 360 degree side holes with air guard.Should have preloaded hollow stylet in order to have ease of insertion in straight catheters. Catheter type straight	Size: 42 cm
268.	Tunneled Cuffed Double Lumen Chronic Dialysis Catheter: curved(adult)	USFDA / European CE/ Approved / Equivalent Indian Standard Approved Sterile pack Biocompatible Sterile Kink resistant Material should be biocompatible, Complete sterile pack including complete kit. Chronic HD catheter with symmetric tip design improve patency and flow as high as 500 ml/min design, size 14.5 Fr size, less than 1% recirculation rate Tapered Cuff, and 360	Size: 19 cm



S. No.	Item Name	Specification	Size
		degree side holes with air guard Should have preloaded hollow stylet in order to have ease of insertion in straight catheters. Catheter type: Curved	
269.	Tunneled Cuffed Double Lumen Chronic Dialysis Catheter: curved(adult)	USFDA / European CE/ Approved / Equivalent Indian Standard Approved Sterile pack Biocompatible Sterile Kink resistant Material should be biocompatible, Complete sterile pack including complete kit. Chronic HD catheter with symmetric tip design improve patency and flow as high as 500 ml/min design, size 14.5 Fr size, less than 1% recirculation rate Tapered Cuff, and 360 degree side holes with air guard Should have preloaded hollow stylet in order to have ease of insertion in straight catheters. Catheter type: Curved	Size: 24 cm
270.	Tunneled Cuffed Double Lumen Chronic Dialysis Catheter: curved(adult)	USFDA / European CE/ Approved / Equivalent Indian Standard Approved Sterile pack Biocompatible Sterile Kink resistant Material should be biocompatible, Complete sterile pack including complete kit. Chronic HD catheter with symmetric tip design improve patency and flow as high as 500 ml/min design, size 14.5 Fr size, less than 1% recirculation rate Tapered Cuff, and 360 degree side holes with air guard Should have preloaded hollow stylet in order to have ease of insertion in straight catheters. Catheter type: Curved	Size: 28 cm
271.	Tunneled Cuffed Double Lumen Chronic Dialysis Catheter: curved (adult)	USFDA / European CE/ Approved / Equivalent Indian Standard Approved Sterile pack Biocompatible Sterile Kink resistant Material should be biocompatible, Complete sterile pack including complete kit. Chronic HD catheter with symmetric tip design improve patency and flow as high as 500 ml/min design, size 14.5 Fr size, less than 1% recirculation rate Tapered Cuff, and 360 degree side holes with air guard Should have preloaded hollow stylet in order to have ease of insertion in straight catheters. Catheter type: Curved	Size: 31 cm
272.	Tunneled Cuffed Double Lumen Chronic Dialysis Catheter	Shaft material should be made of kink resistance polyurethane material • Should have 360degree multiple side holes to reduce the risk of catheter occlusion by the vessel wall, thus reducing the risk of arterial insufficiency. • Large lumens and Nested splitted tip design to improve patency and flow as high as 500ml/min and to lower recirculation rates. • Should have preloaded hollow stylet in order to have ease of insertion in straight catheters. • Accessory should be provided with the catheter pack as kit (Guidewire, Introducer needle, dialator, tunneler, Airguard Valved Introducer to prevent air embolism) • Available in 14.5Fr & 16Fr with sizes 19cm, 23cm, 24cm, 27 cms. USFDA / European CE/ Approved / Equivalent Indian Standard Approved The certificate should be attached.	19 CM
273.	Tunneled Cuffed Double Lumen Chronic Dialysis Catheter	Shaft material should be made of kink resistance polyurethane material • Should have 360degree	23 CM

S. No.	Item Name	Specification	Size
		multiple side holes to reduce the risk of catheter occlusion by the vessel wall, thus reducing the risk of arterial insufficiency. • Large lumens and Nested splitted tip design to improve patency and flow as high as 500ml/min and to lower recirculation rates. • Should have preloaded hollow stylet in order to have ease of insertion in straight catheters. • Accessory should be provided with the catheter pack as kit (Guidewire, Introducer needle, dialator, tunneler, Airguard Valved Introducer to prevent air embolism) • Available in 14.5Fr & 16Fr with sizes 19cm, 23cm, 24cm, 27 cms. USFDA / European CE/ Approved / Equivalent Indian Standard Approved The certificate should be attached.	
274.	Tunneled Cuffed Double Lumen Chronic Dialysis Catheter	Shaft material should be made of kink resistance polyurethane material • Should have 360degree multiple side holes to reduce the risk of catheter occlusion by the vessel wall, thus reducing the risk of arterial insufficiency. • Large lumens and Nested splitted tip design to improve patency and flow as high as 500ml/min and to lower recirculation rates. • Should have preloaded hollow stylet in order to have ease of insertion in straight catheters. • Accessory should be provided with the catheter pack as kit (Guidewire, Introducer needle, dialator, tunneler, Airguard Valved Introducer to prevent air embolism) • Available in 14.5Fr & 16Fr with sizes 19cm, 23cm, 24cm, 27 cms. USFDA / European CE/ Approved / Equivalent Indian Standard Approved The certificate should be attached.	24 CM
275.	Tunneled Cuffed Double Lumen Chronic Dialysis Catheter	Shaft material should be made of kink resistance polyurethane material • Should have 360degree multiple side holes to reduce the risk of catheter occlusion by the vessel wall, thus reducing the risk of arterial insufficiency. • Large lumens and Nested splitted tip design to improve patency and flow as high as 500ml/min and to lower recirculation rates. • Should have preloaded hollow stylet in order to have ease of insertion in straight catheters. • Accessory should be provided with the catheter pack as kit (Guidewire, Introducer needle, dialator, tunneler, Airguard Valved Introducer to prevent air embolism) • Available in 14.5Fr & 16Fr with sizes 19cm, 23cm, 24cm, 27 cms. USFDA / European CE/ Approved / Equivalent Indian Standard Approved The certificate should be attached.	27 CM
276.	Chronic HD catheter (adult) Type: split tip	Sterile pack Biocompatible Sterile Kink resistant Material should be biocompatible, Complete sterile pack including complete kit. Chronic HD catheter with symmetric tip design improve patency and flow as high as 500 ml/min design, size 14.5 Fr size, less than 1% recirculation rate Tapered Cuff, and 360 degree side holes with air guard Should have preloaded hollow stylet in order to	Size: 19 cm

S. No.	Item Name	Specification	Size
		have ease of insertion in straight catheters. Split tip USFDA / European CE/ Approved / Equivalent Indian Standard Approved Sterile pack Biocompatible Sterile Kink resistant Material should be biocompatible, Complete sterile pack including complete kit,	
277.	Chronic HD catheter (adult) Type: split tip	Sterile pack Biocompatible Sterile Kink resistant Material should be biocompatible, Complete sterile pack including complete kit. Chronic HD catheter with symmetric tip design improve patency and flow as high as 500 ml/min design, size 14.5 Fr size, less than 1% recirculation rate Tapered Cuff, and 360 degree side holes with air guard Should have preloaded hollow stylet in order to have ease of insertion in straight catheters. Split tip USFDA / European CE/ Approved / Equivalent Indian Standard Approved Sterile pack Biocompatible Sterile Kink resistant Material should be biocompatible, Complete sterile pack including complete kit,	Size: 23 cm
278.	Chronic HD catheter (adult) Type: split tip	Sterile pack Biocompatible Sterile Kink resistant Material should be biocompatible, Complete sterile pack including complete kit. Chronic HD catheter with symmetric tip design improve patency and flow as high as 500 ml/min design, size 14.5 Fr size, less than 1% recirculation rate Tapered Cuff, and 360 degree side holes with air guard Should have preloaded hollow stylet in order to have ease of insertion in straight catheters. Split tip USFDA / European CE/ Approved / Equivalent Indian Standard Approved Sterile pack Biocompatible Sterile Kink resistant Material should be biocompatible, Complete sterile pack including complete kit,	Size: 24 cm
279.	Chronic HD catheter (adult) Type: split tip	Sterile pack Biocompatible Sterile Kink resistant Material should be biocompatible, Complete sterile pack including complete kit. Chronic HD catheter with symmetric tip design improve patency and flow as high as 500 ml/min design, size 14.5 Fr size, less than 1% recirculation rate Tapered Cuff, and 360 degree side holes with air guard Should have preloaded hollow stylet in order to have ease of insertion in straight catheters. Split tip USFDA / European CE/ Approved / Equivalent Indian Standard Approved Sterile pack Biocompatible Sterile Kink resistant Material should be biocompatible, Complete sterile pack including complete kit,	Size: 27 cm
280.	Chronic HD catheter (adult) Type: split tip	Sterile pack Biocompatible Sterile Kink resistant Material should be biocompatible, Complete sterile pack including complete kit. Chronic HD catheter with symmetric tip design improve	Size: 31 cm

S. No.	Item Name	Specification	Size
		patency and flow as high as 500 ml/min design, size 14.5 Fr size, less than 1% recirculation rate Tapered Cuff, and 360 degree side holes with air guard Should have preloaded hollow stylet in order to have ease of insertion in straight catheters. Split tip USFDA / European CE/ Approved / Equivalent Indian Standard Approved Sterile pack Biocompatible Sterile Kink resistant Material should be biocompatible, Complete sterile pack including complete kit,	
281.	Chronic Hemodialysis Catheter Antegrade:-	<ul style="list-style-type: none"> <li>• Tunneled cuffed double lumen chronic dialysis catheter with radiopaque polyurethane with Antegrade configuration.</li> <li>• Symmetrical tip catheter with sidehole design</li> <li>• Tapered tip for OTW exchange</li> <li>• The SmartSeal Hemostatic Dialysis Sheath</li> <li>• Accessory should be provided with the catheter pack as kit</li> </ul>	15 Fr X 19- 55CM
282.	Chronic Hemodialysis Catheter Retrograde:-	<ul style="list-style-type: none"> <li>• Tunneled cuffed Double Lumen chronic dialysis catheter with radiopaque polyurethane with Retrograde configuration</li> <li>• Separate hub connection assembly for precise tip positioning</li> <li>• Symmetrical tip catheter with sidehole design</li> <li>• Tapered tip for OTW exchange</li> <li>• The SmartSeal Hemostatic Dialysis Sheath</li> </ul>	15 Fr X 19- 55CM
283.	Antimicrobial Central Venous Catheter Triple Lumen:-	<ul style="list-style-type: none"> <li>• Triple-Lumen Indwelling Catheter with Antimicrobial Surface Treatment (chlorhexidine and silver sulfadiazine- treated externally)</li> <li>• Radiopaque Polyurethane with Blue FlexTip</li> <li>• Raulerson Spring-Wire Introduction Syringe,</li> </ul>	7 fr*16 cm
284.	Antimicrobial Central Venous Catheter Four Lumen	<ul style="list-style-type: none"> <li>• Four-Lumen Indwelling Catheter with Antimicrobial Surface Treatment (chlorhexidine and silver sulfadiazine- treated externally)</li> <li>• Radiopaque Polyurethane with Blue FlexTip</li> <li>• Raulerson Spring-Wire Introduction Syringe</li> </ul>	7 fr*16 cm
285.	Central Venous Catheter Pediatrics Triple Lumen	<ul style="list-style-type: none"> <li>• Double and Triple Lumen Indwelling Catheter Size 4fr X 8CM</li> <li>• Radiopaque Polyurethane with Blue FlexTip</li> <li>• Extension Line Clamps</li> <li>• Spring-Wire Guide, Marked: .025" (0.64 mm) dia. x 17-3/4" (45 cm) (Straight Soft Tip on One End - "J" Tip on Other)</li> <li>• Raulerson Spring-Wire Introduction Syringe</li> </ul>	4 fr*8 cm
286.	Uncoated PICC Line:-	<ul style="list-style-type: none"> <li>• Pressure Injectable Radiopaque Polyurethane PICC with Blue FlexTip</li> <li>• Taper free catheter design with NO LATEX</li> <li>• GlideThru Peel-Away</li> </ul>	4 Fr, 5Fr Single Lumen and Double Lumen, Length 40 Cm- 55Cm
287.	AVF needle	High Quality Performance with Extra Thin Wall Needle • Wings are colour coded as per the gauge sizes. • Available with back- eye for maximum blood flow. • Easy to use clamp to immediate shut down of the blood flow. • Luer Lock hub provides secure connection to Blood Tubing Set. • Should be Gamma Sterilized and European CE approved. Quote all sizes separately	15 G
288.	AVF needle	Arterio Venous Fistula Needle. Sterilized. Should be in pair with 16 G	16G

S. No.	Item Name	Specification	Size
		needlewith back eye length 25-30 mm. Fixed wings.Luer lock.	
289.	AVF needle	Arterio Venous Fistula Needle. Sterilized. Should be in pair with 17 G needlewith back eye length 25-30 mm. Fixed wings.Luer lock.	17G
290.	RO Filter- RO Medical Grade Filter compatible with FMC Portable RO	Filter Cartridge G*10 9 3/4" 10 micron*FWT	10 micron
291.	RO Medical Grade Filter compatible with FMC Portable RO	Filter Cartridge G*20 20" 20 micron* AQUAWTU	20 micron
292.	RO Medical Grade Filter compatible with FMC Portable RO	Filter Cartridge GAC 5 9 3/4" 5 micron+ACTIVATE CARBON	5 micron
293.	RO Membrane	RO Membrane compatible with FMC Portable RO - it should have Rejection rate >99% for bacteria and endotoxins and >96% for dissolved salts.Efficiency-55%-75% adjustable.Concentrate pressure Max.17bar. Configuration have spiral wound membrane.Membrane have composite polyamide with polypropylene spacer and perm tube - FDA-conform Material. Cover with proof and heat-resistant material.	
294.	<b>Dia safe plus filter for Hemodialysis Machine</b>	<b>Endotoxin filter (Diasafe Filter ) compatible with 4008/5008 machine should able to retain endotoxin from dialysate, dialock based locking. Compatible with existing HD equipment in the institute(Fresenius 4008 and 5008 S)</b>	
295.	Blood line for pediatric Hemodialysis	Compatible with 5008 or 5008S SLED Machine, Inner diameter 8 mm, priming volume 108 ml. USFDA / European CE/ Approved / Equivalent Indian Standard Approved	priming volume 108 ml
296.	Blood line for pediatric Hemodialysis	Compatible with 4008/2008 and other HD machines for pediatric HD. Inner diameter pump segment 6.4 mm, fill volume 56 ml. USFDA / European CE/ Approved / Equivalent Indian Standard Approved	priming volume 56 ml
297.	Blood line for pediatric Hemodialysis	Compatible with 4008/2008 and other HD machines for pediatric HD. Inner diameter pump segment 6.4 mm, fill volume 117 ml. USFDA / European CE/ Approved / Equivalent Indian Standard Approved	priming volume 117 ml
298.	Blood line for Hemodialysis (Adult size)- compatible with	AV Blood Tubing 5008R pre and post dilation port neo lock colour coded black clamps beta steralized compatible with 5008 machine.USFDA / European CE/ Approved / Equivalent Indian Standard Approved	
299.	Blood line for Hemodialysis (Adult size)	Blood tubing set for adult dialyser. Blood pump segment inner diamete 6.3- 8 mm, USFDA / European CE/ Approved / Equivalent Indian Standard Approved. Fill volume 154-156 ml. Compatible with 4008 Machine.	
300.	Transducer Protector for Hemodialysis machines	PTFE material, with inlet and outlet connections having Male and female leur lock mechanism, conforming to ISO:594 standards. ETO Sterilised, minimum water breakthrough 1.1 bar/30 seconds.pore size- 0.2 micro m	
301.	PD FLUID 1.7%	PD Fluid bottles of 1 litre each, containing 1.7 gm/dl dextrose	1 ltr

S. No.	Item Name	Specification	Size
302.	PD FLUID 1.5%	APD Bags 2 litre with 1.5 % dextrose (should have closed system inbuilt drainage bag connected to fluid bag)	2 ltr
303.	PD FLUID 2.5%	APD Bags 2 litre with 2.5% dextrose(should have closed system inbuilt drainage bag connected to fluid bag)	2ltr
304.	PD FLUID 1.5%	APD Bags 5 litre Compatible with Homechoice APD Machine Peritoneal Dialysis Fluids-1.5% Each 100ml to contain: Dextrose Anhydrous 1.5gm, Sodium Lactate 448mg, Na Cl 538mg, Ca Cl25.7mg, Mg Cl5.08mg 5 litre bags	5 ltr
305.	PD FLUID 2.5%	APD Bags 5 liter Compatible with Homechoice APD Machine Peritoneal Dialysis Fluids-2.5% Each 100ml to contain: Dextrose Anhydrous 2.5gm, Sodium Lactate 448mg, Na Cl 538mg, Ca Cl25.7mg, Mg Cl5.08mg 5 litre bags	5 ltr
306.	PD FLUID 3.5%	APD Bags 5 liter Compatible with Homechoice APD Machine Peritoneal Dialysis Fluids-3.5% Each 100ml to contain: Dextrose Anhydrous 2.5gm, Sodium Lactate 448mg, Na Cl 538mg, Ca Cl25.7mg, Mg Cl5.08mg 5 litre bags	5 ltr
307.	Icodextrin for peritoneal Dialysis	Icodextrin containing fluid 7.5%	5 ltr
308.	CRRT Fluid containing citrate for regional anticoagulation	Haemofiltration solution for regional citrate anticoagulation in continuous renal replacement therapy. Solution contains sodium chloride 5.03g/lit, sodium citrate 5.29g/lit	5 ltr
309.	CRRT Fluid potassium free containing Lactate	Electrolytes, bicarbonates solution for haemofiltration, haemodiafiltration & continuous haemodialysis. The solution can be used as replacement and dialysate solution. Potassium Free, before reconstitution each ml contains calcium chloride, 2H <sub>2</sub> O, 5.145 gm, magnesium chloride ,6H <sub>2</sub> O, 2.033 gm, lactic acid 5.4 gm, sodium chloride 6.45 gm, sodium hydrozen carbonate 3.090 gm, water for injection.	5ltr
310.	Lactate free CRRT Fluid	Bicarbonate-buffered solution for haemodialysis, haemofiltration & haemodifiltration. Solution is used as replacement solution and as dialysis solution for treatment of acute kidney injury during continuous renal replacement therapy (CRRT). Solution is calcium free, lactate free , before reconstitution contains Magnesium chloride 3.05g/lit, sodium chloride 7.01g/lit, sodium hydrogen carbonate 2.12g/lit, potassium chloride 0.314g/lit, disodium phosphate dehydrate 0.187g/lit.	5 ltr
311.	Lactate and potassium free CRRT Fluid	CRRT solution bag of 5 Ltr. Lactate free bicarbonate based, Potassium contain 0 mmol/l. 35 mm bicarbonate.1 g glucose.The solution has a p H of 7.4, Sodium 140, Calcium 1.5, Bicarboante 35 , Phosphorous nil , Magnesium 0.5 and glucose 5.5 gm/dl.Pvc free biofine matarial and 24 months of shelf life.	5 ltr (0 k)
312.	Lactate and potassium free CRRT Fluid	CRRT solution bag of 5 Ltr. Lactate free bicarbonate based, Potassium contain 2 mmol/l.	5 ltr (2k)

S. No.	Item Name	Specification	Size
		35 mm bicarbonate.1 g glucose.The solution has a p H of 7.4, Sodium 140, Calcium 1.5, Bicarbonate 35 , Phosphorous nil , Magnesium 0.5 and glucose 5.5 gm/dl.Pvc free biofine material and 24 months of shelf life.	
313.	Lactate and potassium free CRRT Fluid	CRRT solution bag of 5 Ltr. Lactate free bicarbonate based, Potassium contain 4 mmol/l. 35 mm bicarbonate.1 g glucose.The solution has a p H of 7.4, Sodium 140, Calcium 1.5, Bicarbonate 35 , Phosphorous nil , Magnesium 0.5 and glucose 5.5 gm/dl.Pvc free biofine material and 24 months of shelf life.	5ltr (4k)
314.	Triple lumen catheters for pediatric Hemodialysis	Should be available with subclavian and curved extensions, soft tip to avoid trauma to vessel wall, side holes to allow exchange of blood, Heparin cap to help avoid infections, made of radio-opaque material to ensure correct placement of catheters under X-Ray vision. Made of biocompatible polyurethane material. The pack should contain guidewire, 1-2 dilators, fixators for assisting placement of catheters, should have clear silicon extensions tubings in both venous and arterial port. Three lumens to allow simultaneous use for HD and administration of medications. Flexible radiopaque polyurethane material with J end Guide wire. y shaped Double entry introducer needle. Blue Flex Tip.arterial and venous port caps. Syringe 5-10 cc LL. Antimicrobial coated. Sterilized. USFDA / European CE/ Approved / Equivalent Indian Standard Approved	11.5 fr/12 fr* 13.5 cm
315.	Triple lumen catheters for pediatric Hemodialysis	Should be available with subclavian and curved extensions, soft tip to avoid trauma to vessel wall, side holes to allow exchange of blood, Heparin cap to help avoid infections, made of radio-opaque material to ensure correct placement of catheters under X-Ray vision. Made of biocompatible polyurethane material. The pack should contain guidewire, 1-2 dilators, fixators for assisting placement of catheters, should have clear silicon extensions tubings in both venous and arterial port. Three lumens to allow simultaneous use for HD and administration of medications. Flexible radiopaque polyurethane material with J end Guide wire. y shaped Double entry introducer needle. Blue Flex Tip.arterial and venous port caps. Syringe 5-10 cc LL. Antimicrobial coated. Sterilized. USFDA / European CE/ Approved / Equivalent Indian Standard Approved	11.5/12 Fr*15 cm
316.	Triple lumen catheters for pediatric Hemodialysis	Should be available with subclavian and curved extensions, soft tip to avoid trauma to vessel wall, side holes to allow exchange of blood, Heparin cap to help avoid infections, made of radio-opaque material to ensure correct placement of catheters under X-Ray vision. Made of biocompatible polyurethane material. The pack should contain guidewire, 1-2 dilators, fixators for assisting placement of catheters, should have clear silicon extensions tubings in both venous and arterial port. Three lumens to allow simultaneous use for HD and administration of medications. Flexible	11.5/12 Fr*16 cm

S. No.	Item Name	Specification	Size
		radiopaque polyurethane material with J end Guide wire. y shaped Double entry introducer needle. Blue Flex Tip.arterial and venous port caps. Syringe 5-10 cc LL. Antimicrobial coated. Sterilized. USFDA / European CE/ Approved / Equivalent Indian Standard Approved	
317.	Triple lumen catheters for pediatric Hemodialysis	Should be avialble with subclavian and curved extensions, soft tip to avoid trauma to vessel wall, side holes to allow exchange of vlood, Heparin cap to help avoid infections, made of radio-opaque material to ensure correct placement of catheters under X-Ray vision. Made of biocompatible polyurethane material. The pack should contain guidewire, 1-2 dialtors, fiactors for assiting placement of cathters, hould have clear silicon extensions tubings in both	11.5/12 Fr *20 cm
318.	Triple lumen catheters for pediatric Hemodialysis	venous and arterial port. SThree lumens to allow simulatneous use for HD and administration of medications. Flexible radiopaque polyurethane material with J end Guide wire. y shaped Double entry introducer needle. Blue Flex Tip.arterial and venous port caps. Syringe 5-10 cc LL. Antimicrobial coated. Sterilized. USFDA / European CE/ Approved / Equivalent Indian Standard Approved	12 Fr*20 cm
319.	Long term HD cathters for Pediatric use	Sterile pack Biocompatible Sterile Kink resistant Material should be biocompatible, Complete sterile pack including complete kit. Chronic HD catheter with symmetric tip design improve patency and flow as high as 500 ml/min design, less than 1% recirculation rate Tapered Cuff, and 360 degree side holes with air guard Should have preloaded hollow stylet in order to have ease of insertion in straight catheters. Split tip USFDA / European CE/ Approved / Equivalent Indian Standard Approved	12 Fr * 28 cm
320.	Long term HD catheters for Paediatric use	Sterile pack Biocompatible Sterile Kink resistant Material should be biocompatible, Complete sterile pack including complete kit. Chronic HD catheter with symmetric tip design improve patency and flow as high as 500 ml/min design, less than 1% recirculation rate Tapered Cuff, and 360 degree side holes with air guard Should have preloaded hollow stylet in order to have ease of insertion in straight catheters. Split tip USFDA / European CE/ Approved / Equivalent Indian Standard Approved	12 fr* 32 cm
321.	Long term HD cathters for Pediatric use	Sterile pack Biocompatible Sterile Kink resistant Material should be biocompatible, Complete sterile pack including complete kit. Chronic HD catheter with symmetric tip design improve patency and flow as high as 500 ml/min design, less than 1% recirculation rate Tapered Cuff, and 360 degree side holes with air guard Should have preloaded hollow stylet in order to have ease of insertion in straight catheters. Split tip USFDA / European CE/ Approved / Equivalent Indian Standard Approved	12 Fr* 36 cm
322.	Long term HD cathters for Pediatric use	Sterile pack Biocompatible Sterile Kink resistant Material should be biocompatible, Complete sterile pack including complete kit. Chronic HD	12 Fr*40 cm



S. No.	Item Name	Specification	Size
		catheter with symmetric tip design improve patency and flow as high as 500 ml/min design, less than 1% recirculation rate Tapered Cuff, and 360 degree side holes with air guard Should have preloaded hollow stylet in order to have ease of insertion in straight catheters. Split tip USFDA / European CE/ Approved / Equivalent Indian Standard Approved	
323.	Long term HD catheters for Pediatric use	Sterile pack Biocompatible Sterile Kink resistant Material should be biocompatible, Complete sterile pack including complete kit. Chronic HD catheter with symmetric tip design improve patency and flow as high as 500 ml/min design, less than 1% recirculation rate Tapered Cuff, and 360 degree side holes with air guard Should have preloaded hollow stylet in order to have ease of insertion in straight catheters. Split tip USFDA / European CE/ Approved / Equivalent Indian Standard Approved	10 Fr* 18 cm
324.	Long term HD catheters for Pediatric use	Sterile pack Biocompatible Sterile Kink resistant Material should be biocompatible, Complete sterile pack including complete kit. Chronic HD catheter with symmetric tip design improve patency and flow as high as 500 ml/min design, less than 1% recirculation rate Tapered Cuff, and 360 degree side holes with air guard Should have preloaded hollow stylet in order to have ease of insertion in straight catheters. Split tip USFDA / European CE/ Approved / Equivalent Indian Standard Approved	8 fr * 18 cm
325.	Double lumen HD Catheter for pediatrics	Should have two lumens of Double-D design Should have laser cut side slots to avoid positional occlusion Should have clear silicon extensions tubings in both venous and arterial port Should have 1-2 dilators in the pack Should have straight or curved extensions kits Flexible radiopaque polyurethane material with J end Guide wire. y shaped Double entry introducer needle with special syringe for introduction of Guide wire. Vessel dialator with arterial and venous port caps. Syringe 5-10 cc LL. Sterilized. USFDA / European CE/ Approved / Equivalent Indian Standard Approved	6.5-7 Fr * 8-10 cm
326.	Double lumen HD Catheter for pediatrics	Should have two lumens of Double-D design Should have laser cut side slots to avoid positional occlusion Should have clear silicon extensions tubings in both venous and arterial port Should have 1-2 dilators in the pack Should have straight or curved extensions kits Flexible radiopaque polyurethane material with J end Guide wire. y shaped Double entry introducer needle with special syringe for introduction of Guide wire. Vessel dialator with arterial and venous port caps. Syringe 5-10 cc LL. Sterilized. USFDA / European CE/ Approved / Equivalent Indian Standard Approved	8 fr*9-10 cm
327.	Double lumen HD Catheter for pediatrics	Should have two lumens of Double-D design Should have laser cut side slots to avoid positional occlusion	8fr*12

S. No.	Item Name	Specification	Size
		Should have clear silicon extensions tubings in both venous and arterial port Should have 1-2 dilators in the pack Should have straight or curved extensions kits Flexible radiopaque polyurethane material with J end Guide wire. y shaped Double entry introducer needle with special syringe for introduction of Guide wire. Vessl dialator with arterial and venous port caps. Syringe 5-10 cc LL. Sterilized. USFDA / European CE/ Approved / Equivalent Indian Standard Approved	
328.	Double lumen HD Catheter for pediatrics	Should have two lumens of Double-D design Should have laser cut side slots to avoid positional occlusion Should have clear silicon extensions tubings in both venous and arterial port Should have 1-2 dilators in the pack Should have straight or curved extensions kits Flexible radiopaque polyurethane material with J end Guide wire. y shaped Double entry introducer needle with special syringe for introduction of Guide wire. Vessl dialator with arterial and venous port caps. Syringe 5-10 cc LL. Sterilized. USFDA / European CE/ Approved / Equivalent Indian Standard Approved	10 fr *10 cm
329.	Double lumen HD Catheter for pediatrics	Should have two lumens of Double-D design Should have laser cut side slots to avoid positional occlusion Should have clear silicon extensions tubings in both venous and arterial port Should have 1-2 dilators in the pack Should have straight or curved extensions kits Flexible radiopaque polyurethane material with J end Guide wire. y shaped Double entry introducer needle with special syringe for introduction of Guide wire. Vessl dialator with arterial and venous port caps. Syringe 5-10 cc LL. Sterilized. USFDA / European CE/ Approved / Equivalent Indian Standard Approved	10 fr * 12 cm
330.	Double lumen HD Catheter	Should have two lumens of Double-D design Should have laser cut side slots to avoid positional occlusion Should have clear silicon extensions tubings in both venous and arterial port Should have 1-2 dilators in the pack Should have straight or curved extensions kits Flexible radiopaque polyurethane material with J end Guide wire. y shaped Double entry introducer needle with special syringe for introduction of Guide wire. Vessl dialator with arterial and venous port caps. Syringe 5-10 cc LL. Sterilized. USFDA / European CE/ Approved / Equivalent Indian Standard Approved	11.5 FR *13.5 CM
331.	Double lumen HD Catheter	Should have two lumens of Double-D design Should have laser cut side slots to avoid positional occlusion Should have clear silicon extensions tubings in both venous and arterial port Should have 1-2 dilators in the pack Should have straight or curved extensions kits	11.5 FR* 16 cm

S. No.	Item Name	Specification	Size
		Flexible radiopaque polyurethane material with J end Guide wire. y shaped Double entry introducer needle with special syringe for introduction of Guide wire. Vessl dialator with arterial and venous port caps. Syringe 5-10 cc LL. Sterilized. USFDA / European CE/ Approved / Equivalent Indian Standard Approved	
332.	Double lumen HD Catheter	Should have two lumens of Double-D design Should have laser cut side slots to avoid positional occlusion Should have clear silicon extensions tubings in both venous and arterial port Should have 1-2 dilators in the pack Should have straight or curved extensions kits Flexible radiopaque polyurethane material with J end Guide wire. y shaped Double entry introducer needle with special syringe for introduction of Guide wire. Vessl dialator with arterial and venous port caps. Syringe 5-10 cc LL. Sterilized. USFDA / European CE/ Approved / Equivalent Indian Standard Approved	11.5 fr* 12 cm
333.	Double lumen HD Catheter	Should have two lumens of Double-D design Should have laser cut side slots to avoid positional occlusion Should have clear silicon extensions tubings in both venous and arterial port Should have 1-2 dilators in the pack Should have straight or curved extensions kits Flexible radiopaque polyurethane material with J end Guide wire. y shaped Double entry introducer needle with special syringe for introduction of Guide wire. Vessl dialator with arterial and venous port caps. Syringe 5-10 cc LL. Sterilized. USFDA / European CE/ Approved / Equivalent Indian Standard Approved	12 fr*16 cm
334.	Single lumen Hemodialysis femoral catheters	Straight, 14 GA – 5 ¼ Inches (13.3 cm), single use device	14 Gauge
335.	Peritoneal Dialysis Catheter set – Pediatric Size	Should be 20 cm length, 12 fr size with 4 cm of catheter tip has 32 lateral eyes. Should be available in adult size also – Length 30 cm, 12 Fr size with 8 cm of catheter tip having 64 lateral eyes. Should have a stainless steel stylet Catheter should have rounded tip One connecting tube with clamp and injection port for additional medication.	12 fr * 20 cm * 4 cm, 32
336.	Peritoneal Dialysis Catheter set – Pediatric/adult size	Should be available in adult size also – Length 30 cm, 12 Fr size with 8 cm of catheter tip having 64 lateral eyes. Should have a stainless steel stylet Catheter should have rounded tip One connecting tube with clamp and injection port for additional medication. Peritoneal Dialysis Catheter Set • Stainless steel trocar is provided with triple angle sharpness to facilitate smooth penetration. • Spare scalpel blade is supplied to provide the incision. • Multihole, open end catheter is manufactured from medical grade polyamide. • The trocar and the tip of the catheter is perfectly matched to facilitate trauma free entry.	12 fr * 30 cm * 4 cm, 64

S. No.	Item Name	Specification	Size
		<ul style="list-style-type: none"> <li>Latex free flash ball type injection port is provided on the junction unit for additional medication.</li> <li>Complete kit is placed in thermoformed tray, packed in peelable pouch.</li> <li>Sterile, ready for use.</li> </ul>	
337.	Plasma Filter	<p>Plasma Filter for Plasmapheresis. For Therupetic Plasmapheresis in renal failure patient. Sterilized. Polysulfone Membrane, stream sterilization with effective surface area 0.3m P1 Membrane - Polysulphone</p> <ul style="list-style-type: none"> <li>Inner Lumen / Wall Thickness: 340/70</li> <li>Effective Surface area : 0.3 m<sup>2</sup></li> <li>Max TMP mm/hg : 100</li> <li>Blood Filling Volume: 70</li> <li>Recommended Blood Flow Range: 80-250 ml/Min</li> <li>Max Filtrate Flow: 20% Of Effective Blood flow rate</li> </ul>	0.3 msq (P1)
338.	Plasma Filter	<p>Plasma Filter for Plasmapheresis. For Therupetic Plasmapheresis in renal failure patient. Sterilized. Polysulfone Membrane, stream sterilization with effective surface area 0.6m P2 Membrane - Polysulphone</p> <ul style="list-style-type: none"> <li>Inner Lumen / Wall Thickness: 340/70</li> <li>Effective Surface area : 0.6 m<sup>2</sup></li> <li>Max TMP mm/hg : 100</li> <li>Blood Filling Volume: 70</li> <li>Recommended Blood Flow Range: 80-250 ml/Min</li> <li>Max Filtrate Flow: 20% Of Effective Blood flow rate</li> </ul>	0.6 msq P2
339.	Biopsy Gun	Should have a core needle of high quality for consistent core samples and minimal tissue displacement. Dual firing option for preference and position of patient, with colour coded buttons for accurate gauge identification. It should be light weight for easy manipulation during the procedure. Upper slide to withdraw and locking mechanism to lock the needle. Penetration depth of 22 mm, notch of 18 mm	14 g*10 cm
340.	Biopsy Gun	Should have a core needle of high quality for consistent core samples and minimal tissue displacement. Dual firing option for preference and position of patient, with colour coded buttons for accurate gauge identification. It should be light weight for easy manipulation during the procedure. Upper slide to withdraw and locking mechanism to lock the needle. Penetration depth of 22 mm, notch of 18 mm	14 G * 16 cm
341.	Biopsy Gun	Should have a core needle of high quality for consistent core samples and minimal tissue displacement. Dual firing option for preference and position of patient, with colour coded buttons for accurate gauge identification. It should be light weight for easy manipulation during the procedure. Upper slide to withdraw and locking mechanism to lock the needle. Penetration depth of 22 mm, notch of 18 mm	16G *10 Cm

S. No.	Item Name	Specification	Size
342.	Biopsy Gun	Should have a core needle of high quality for consistent core samples and minimal tissue displacement. Dual firing option for preference and position of patient, with colour coded buttons for accurate guage identification. It should be light weight for easy manipulation during the procedure. Upper slide to withdraw and locking mechanism to lock the needle. Penetration depth of 22 mm, notch of 18 mm	16G*16 CM
343.	Biopsy Gun	Should have a core needle of high quality for consistent core samples and minimal tissue displacement. Dual firing option for preference and position of patient, with colour coded buttons for accurate guage identification. It should be light weight for easy manipulation during the procedure. Upper slide to withdraw and locking mechanism to lock the needle. Penetration depth of 22 mm, notch of 18 mm	18G *10 CM
344.	Biopsy Gun	Should have a core needle of high quality for consistent core samples and minimal tissue displacement. Dual firing option for preference and position of patient, with colour coded buttons for accurate guage identification. It should be light weight for easy manipulation during the procedure. Upper slide to withdraw and locking mechanism to lock the needle. Penetration depth of 22 mm, notch of 18 mm	18 g*16 cm
345.	Biopsy Gun	Should have a core needle of high quality for consistent core samples and minimal tissue displacement. Dual firing option for preference and position of patient, with colour coded buttons for accurate guage identification. It should be light weight for easy manipulation during the procedure. Upper slide to withdraw and locking mechanism to lock the needle. Penetration depth of 22 mm, notch of 18 mm	18G *20 CM
346.	Biopsy Gun	Should have a core needle of high quality for consistent core samples and minimal tissue displacement. Dual firing option for preference and position of patient, with colour coded buttons for accurate guage identification. It should be light weight for easy manipulation during the procedure. Upper slide to withdraw and locking mechanism to lock the needle. Penetration depth of 22 mm, notch of 18 mm	18G *25 CM
347.	3 WAY	Leak free, Snugly fit with syringe and IV set	
348.	3 WAY EXTESION 10 CM	Leak free, Snugly fit with syringe and IV set	
349.	TRIFUSE IV EXTENSION TUBE		
350.	PHOTO SENSITIVE PMO LINE		
351.	PHOTO SENSITIVE IV SET		
352.	TRACHEOSTOMY TUBES WITH CUFF		SIZE 2.5
353.	TRACHEOSTOMY TUBES WITH CUFF		SIZE 3
354.	TRACHEOSTOMY TUBES WITH CUFF		SIZE 3.5
355.	TRACHEOSTOMY TUBES WITH CUFF		SIZE 4
356.	TRACHEOSTOMY TUBES WITH CUFF		SIZE 4.5
357.	TRACHEOSTOMY TUBES WITH CUFF		SIZE 5
358.	TRACHEOSTOMY TUBES WITH CUFF		SIZE 5.5
359.	TRACHEOSTOMY TUBES WITH CUFF		SIZE 6
360.	TRACHEOSTOMY TUBES WITH CUFF		SIZE 6.5
361.	ADHESIVE REMOVER SPRAY AND LIQUID		

S. No.	Item Name	Specification	Size
362.	FLATUS TUBE		
363.	COLOSTOMY BAG		SMALL SIZE
364.	COLOSTOMY BAG		MEDIUM SIZE
365.	TONGUE DEPRESSOR		
366.	RAMS CANNULA	Plastic	Septal Space - 4.25 mm Prongs size - 3 mm
367.	RAMS CANNULA	Plastic	Septal Space - 4.75 mm Prongs size - 3.5 mm
368.	RAMS CANNULA	Plastic	Septal Space - 5 mm Prongs size - 4 mm
369.	ECG ELECTRODE		SMALL SIZE FOR NEONATES
370.	ECG ELECTRODE		CHILD
371.	COMPRESSION TAPE		Size: 5 CM
372.	COMPRESSION TAPE		Size: 10 CM
373.	BACTERIAL/VIRAL FILTER WITH HME		
374.	BAINS CIRCUIT PEDIATRIC		
375.	BAINS CIRCUIT ADULT		
376.	CATHETER MOUNT		
377.	DISPOSABLE DUAL HEATED PEDIATRIC VENTILATOR CIRCUIT		
378.	DISPOSABLE DUAL HEATED ADULT VENTILATOR CIRCUIT		
379.	GLUCOSTRIP	Meter FOC on 300 strips	
380.	BLOOD KETONE STRIPS	Meter FOC on 300 strips	
381.	MUCUS EXREACTOR		
382.	MICRO CUFFED ENDOTRACHEAL TUBE		3 MM
383.	MICRO CUFFED ENDOTRACHEAL TUBE		3.5 MM
384.	MICRO CUFFED ENDOTRACHEAL TUBE		4 MM
385.	MICRO CUFFED ENDOTRACHEAL TUBE		4.5MM
386.	ENDOTRACHEAL TUBE CUFFED		5MM
387.	ENDOTRACHEAL TUBE CUFFED		5.5 MM
388.	ENDOTRACHEAL TUBE CUFFED		6 MM
389.	ENDOTRACHEAL TUBE CUFFED		6.5 MM
390.	ENDOTRACHEAL TUBE CUFFED		7 MM
391.	ENDOTRACHEAL TUBE CUFFED		7.5 MM
392.	ENDOTRACHEAL TUBE CUFFED		8 MM
393.	PERIPHERALY INSURTED CATHETER 16 G		
394.	INSULINE SYRINGE		
395.	SHARP CONTAINER		BLUE, SIZE 5.1 LITER
396.	SHARP CONTAINER		WHITE, SIZE 5.1 LITER
397.	SURGICAL CAP		
398.	SURGICAL CAP WITH ELASTIC BAND		
399.	SURGICAL MASK WITH OUT ELASTIC BAND		
400.	SURGICAL BLADE		SIZE 11
401.	SURGICAL BLADE		SIZE 15
402.	SURGICAL BLADE		SIZE 22
403.	TAILOR SCISSOR		
404.	PAPER CUTTING SCISSURE		
405.	DISPOSABLE TONGUE DEPRESSOR		
406.	TRACHEOSTOMY FILTER WITH INBUILT O2 PORT		
407.	UROMETER		
408.	UROBAG		
409.	UNDER WATERSEAL DRAINAGE BAG		
410.	GRAVITY BAG FOR ENTERAL FEEDING		

S. No.	Item Name	Specification	Size
411.	Nerve stimulating needle	Insulated non-echogenic needle with integrated extension tubing for nerve blocks All Sizes, 20 to 24 gauge with all size (25 to 150 mm)	
412.	Nerve stimulating needle	US guided echogenic 30 degree single shot nerve stimulation with circular cm marking with sand blast steel at tip with removable extension line and ergonomic hub	
413.	Long Spinal Needle	* Long Spinal needle - 22G * 12 CM	
414.	Long Spinal Needle	Long Spinal needles 22G- 15cm	
415.	Continuous block catheter	Continuous ultrasound guided plexus block and conductive set with ultrasound visible and conductive catheter for tip confirmation - 50 mm	
416.	<b>Arterial catheter</b>	Radial Arterial Catheter with guide wire.Should have anti kinking collar to prevent kinking of catheter.Should have PE material to prevent dampning.	20 G* 4 CM
417.	<b>Arterial catheter</b>		20 G* 6 CM
418.	<b>Arterial catheter</b>	* Radial Arterial Catheter with guide wire. Should have anti kinking collar to prevent kinking of catheter. Should have PE material to prevent dampening -	20 G* 8 CM
419.	<b>Arterial catheter</b>	Radial Arterial Catheter with guide wire.Should have anti kinking collar to prevent kinking of catheter.Should have PE material to prevent dampning.	18 G
420.	<b>Arterial catheter</b>	Radial Arterial Catheter with guide wire.Should have anti kinking collar to prevent kinking of catheter.Should have PE material to prevent dampning.	16 G
421.	Guedel's oropharyngeal airway with Colour Coded Bite		Sizes 000
422.	Guedel's oropharyngeal airway with Colour Coded Bite		Sizes 00
423.	Guedel's oropharyngeal airway with Colour Coded Bite		Sizes 0
424.	Guedel's oropharyngeal airway with Colour Coded Bite		Sizes 1
425.	Guedel's oropharyngeal airway with Colour Coded Bite		Sizes 2
426.	Guedel's oropharyngeal airway with Colour Coded Bite		Sizes 3
427.	Guedel's oropharyngeal airway with Colour Coded Bite		Sizes 4
428.	Suction catheter		Size: 6 Fr.
429.	Suction catheter		Size: 8 Fr.
430.	Suction catheter		Size: 10 Fr.
431.	Suction catheter		Size: 12 Fr.
432.	Suction catheter		Size: 14 Fr.
433.	Suction catheter		Size: 16 Fr.
434.	Suction catheter		Size: 18 Fr.
435.	Tracheostomy tube size		Plain Size 3.0
436.	Tracheostomy tube size		Plain Size 3.5
437.	Tracheostomy tube size		Plain Size 4.0
438.	Tracheostomy tube size		Plain Size 4.5
439.	Tracheostomy tube size		Plain Size 5.0
440.	Tracheostomy tube size with Subglottic Suction Line		Plain Size 6.0
441.	Tracheostomy tube size with Subglottic Suction Line		Plain Size 7.0

S. No.	Item Name	Specification	Size
442.	Tracheostomy tube size with Subglottic Suction Line		Plain Size 7.5
443.	Tracheostomy tube size with Subglottic Suction Line		Cuffed Size 3.0
444.	Tracheostomy tube size with Subglottic Suction Line		Cuffed Size 3.5
445.	Tracheostomy tube size with Subglottic Suction Line		Cuffed Size 4.0
446.	Tracheostomy tube size with Subglottic Suction Line		Cuffed Size 4.5
447.	Tracheostomy tube size with Subglottic Suction Line		Cuffed Size 5.0
448.	Tracheostomy tube size with Subglottic Suction Line		Cuffed Size 5.5
449.	Tracheostomy tube size with Subglottic Suction Line		Cuffed Size 6.0
450.	Tracheostomy tube size with Subglottic Suction Line		Cuffed Size 7.0
451.	Tracheostomy tube size with Subglottic Suction Line		Cuffed Size 7.5
452.	Tracheostomy tube size with Subglottic Suction Line		Cuffed Size 8.0
453.	Tracheostomy tube size with Subglottic Suction Line		Cuffed Size 8.5
454.	Tracheostomy tube size with Subglottic Suction Line		Cuffed Size 9.0
455.	Tracheostomy tube size with Subglottic Suction Line		Cuffed Size 9.5
456.	Tracheostomy tube size		Double Lumen with fenestrations 4.0
457.	Tracheostomy tube size		Double Lumen with fenestrations 5.0
458.	Tracheostomy tube size		Double Lumen with fenestrations 6.0
459.	Tracheostomy tube size		Double Lumen with fenestrations 7.0
460.	Tracheostomy tube size		Double Lumen with fenestrations 7.5
461.	Tracheostomy tube size		Double Lumen with fenestrations 8.0
462.	Tracheostomy tube size		Double Lumen with fenestrations 8.5
463.	Tracheostomy tube size		Double Lumen with fenestrations 9.0
464.	Tracheostomy tube size		Long tube with adjustable flange 6.0
465.	Tracheostomy tube size		Long tube with adjustable flange 7.0
466.	Tracheostomy tube size		Long tube with adjustable flange 8.0
467.	Tracheostomy tube size		Long tube with adjustable flange 9.0
468.	Thoracic Trocar Catheter		Size: 8 Fr.
469.	Thoracic Trocar Catheter		Size: 10 Fr.
470.	Thoracic Trocar Catheter		Size: 12 Fr.
471.	Thoracic Trocar Catheter		Size: 14 Fr.
472.	Thoracic Trocar Catheter		Size: 16 Fr.
473.	Thoracic Trocar Catheter		Size: 18 Fr.
474.	Thoracic Trocar Catheter		Size: 20 Fr.
475.	Thoracic Trocar Catheter		Size: 22 Fr.
476.	Thoracic Trocar Catheter		Size: 24 Fr.
477.	Thoracic Trocar Catheter		Size: 26 Fr.
478.	Thoracic Trocar Catheter		Size: 28 Fr.
479.	Thoracic Trocar Catheter		Size: 30 Fr.
480.	Thoracic Trocar Catheter		Size: 32 Fr.
481.	Thoracic Trocar Catheter		Size: 34 Fr.
482.	Thoracic Trocar Catheter		Size: 36 Fr.
483.	Central Venous Catheter Dressing with antimicrobial action	7 cm x 8.5 cm 2% w/w gel pad contain CHG, USFDA / European CE/ Approved / Equivalent Indian Standard Approved	



S. No.	Item Name	Specification	Size
484.	Central Venous Catheter Dressing with antimicrobial action	8.5 cm x 11.5 cm 2% w/w gel pad contain CHG with antimicrobial activity up to 10 days USFDA / European CE/ Approved / Equivalent Indian Standard Approved	
485.	Central Venous Catheter Dressing with antimicrobial action	10cm x 10.5 cm 2% w/w gel pad contain CHG with antimicrobial activity up to 10 days, USFDA / European CE/ Approved / Equivalent Indian Standard Approved	
486.	Elastomeric disposable Pump, Flow rate 1ml – 7 ml / hr with 100 / 130 ml volume capacity		
487.	Elastomeric disposable Pump, Flow rate 2ml – 14 ml / hr with 275 / 300 ml volume capacity		
488.	<b>Arterial Catheter designed for peripheral arterial cannulation with an on/off device that prevents backflow of blood</b>		
489.	Temperature Monitoring System Control	Temperature Monitoring System Sensors. <ul style="list-style-type: none"> <li>• Dimension of Sensor :</li> <li>• 4.1cm(1.6 in) diameter, 0.5cm(0.2in Thick Compatible with Bair Hugger Temperature Monitoring Control Unit.</li> <li>• Medical Grade foam and adhesive, PET Flexible Circuit</li> </ul> USFDA / European CE/ Approved / Equivalent Indian Standard Approved	
490.	Irrigation Pouch	V shaped Pouch composed of polyethylene plastic with an adhesive strip along the top to ensure it sticks to skin and other drapes. Pouch for fluid control during surgeries, connectable to a suction machine through molded exit- port so as to drain out the fluids and also have a filter strip to catch bone chips and tissues from sample collection, thus prevent spillage and contamination. Size 50 cm x 60 cm	
491.	Latex free adhesive crepe bandage		10 cm, length 4 mtr
492.	Latex free adhesive crepe bandage		8 cm, length 4 mtr
493.	Percutaneous Dilatation Tracheostomy Set with Griggs forceps with Subglottic Suction Tracheostomy tube		With Griggs forceps, Size: 9
494.	Percutaneous Dilatation Tracheostomy Set without Griggs forceps with Subglottic Suction Tracheostomy tube		Without Griggs Forceps, Size: 8
495.	Percutaneous Dilatation Tracheostomy Set without Griggs forceps with Subglottic Suction Tracheostomy tube		Without Griggs Forceps, Size: 9
496.	Percutaneous Dilatation Tracheostomy Set without Griggs forceps with Subglottic Suction Tracheostomy tube	single stage dialation percutaneous tracheostomy kit utilizing "Ciaglia technique"	
497.	Intravenous Cannula	Made of Polyurethane and Latex Free, should have sharp needle technology.	Sizes-14G
498.	Intravenous Cannula	Made of Polyurethane and Latex Free, should have sharp needle technology.	Sizes-16G
499.	Intravenous Cannula	Made of Polyurethane and Latex Free, should have sharp needle technology.	Sizes-18G
500.	Intravenous Cannula	Made of Polyurethane and Latex Free, should have sharp needle technology.	Sizes-20G

S. No.	Item Name	Specification	Size
501.	Intravenous Cannula	Made of Polyurethane and Latex Free, should have sharp needle technology.	Sizes-22G
502.	Intravenous Cannula	Made of Polyurethane and Latex Free, should have sharp needle technology.	Sizes-24G
503.	Intravenous Cannula	Made of Polyurethane and Latex Free, should have sharp needle technology.	Sizes-26G
504.	I. V. Cannula with Safety Needle Guard	Made of Polyurethane and Latex Free, should have sharp needle technology.	Size: 18G
505.	I. V. Cannula with Safety Needle Guard	Made of Polyurethane and Latex Free, should have sharp needle technology.	Size: 20G
506.	I. V. Cannula with Safety Needle Guard	Made of Polyurethane and Latex Free, should have sharp needle technology.	Size: 22G
507.	I. V. Cannula with Safety Needle Guard	Made of Polyurethane and Latex Free, should have sharp needle technology.	Size: 24G
508.	Tracheostomy tube cuffed with sub-glottic suction line and with 2 inner cannula kit.		
509.	Volume based incentive spirometer with oxygen port and piston with 2500 ml inspiratory capacity		
510.	Combined Spinal Epidural kit (16/18G) with pencil point spinal needle. CSE should have needle through needle technique with a locking mechanism and having 1 cm marking on the epidural needle starting at 3 cm from tip for depth assessment.		
511.	Central Line Double lumen with Y needle and Nitinol guide wire 8 fr with 15 cm /20cm catheter with tecoflex material		
512.	Central Line Triple lumen with Y needle and Nitinol guide wire 8.5 fr with 16cm / 20cm catheter with tecoflex material		
513.	Radial Arterial Catheter with guide wire. Should have anti kinking collar to prevent kinking of catheter.Should have PE material to prevent dampning.		Size: 20 G * 4 cm
514.	Radial Arterial Catheter with guide wire. Should have anti kinking collar to prevent kinking of catheter.Should have PE material to prevent dampning.		Size: 20 G * 2 cm.
515.	Polyurethane femoral arterial catheter with guide wire, without integral extention to avoid dampning, 16G, 15cm		
516.	Connector for TIVA: Three way extension for TIVA. Should have three 6 cm extension with one non return valves each.Should allow to infuse hypnotic,analgesia and muscle relaxant together.Should made up of chemically inert polyurethane material.		
517.	Low Flux Hemodialyzer without tubing	Specification: high performance inline steam sterilized membrane and hollow fiber type. Ultrafiltration coefficient (KUF) is <12g.Membrane should made of Polysulphone or Polyethersulphone. Housing material should made of Polycarbonate or Polypropylene. Potting Compound should be Polyurathane. It should have endotoxin retention capacity. Priming volume, UF Coefficient, Clearance data	Effective surface area 0.2 sqm.

S. No.	Item Name	Specification	Size
		(Urea, Creatinine, Phosphate, Vitamin B12). Sterilized with Steam/Inline steam sterilization. USFDA / European CE/ Approved / Equivalent Indian Standard Approved.	
518.	Low Flux Hemodialyzer without tubing	Specification: high performance inline steam sterilized membrane and hollow fiber type. Ultrafiltration coefficient (KUF) is <12g. Membrane should be made of Polysulphone or Polyethersulphone. Housing material should be made of Polycarbonate or Polypropylene. Potting Compound should be Polyurethane. It should have endotoxin retention capacity. Priming volume, UF Coefficient, Clearance data (Urea, Creatinine, Phosphate, Vitamin B12 ). Sterilized with Steam/Inline steam sterilization. USFDA / European CE/ Approved / Equivalent Indian Standard Approved.	Effective surface area 0.8 sqm.
519.	Low Flux Hemodialyzer without tubing	Specification: high performance inline steam sterilized membrane and hollow fiber type. Ultrafiltration coefficient (KUF) is <12g. Membrane should be made of Polysulphone or Polyethersulphone. Housing material should be made of Polycarbonate or Polypropylene. Potting Compound should be Polyurethane. It should have endotoxin retention capacity. Priming volume, UF Coefficient, Clearance data (Urea, Creatinine, Phosphate, Vitamin B12 ). Sterilized with Steam/Inline steam sterilization. USFDA / European CE/ Approved / Equivalent Indian Standard Approved.	Effective surface area 1.0 sqm.
520.	Low Flux Hemodialyzer without tubing	Specification: high performance inline steam sterilized membrane and hollow fiber type. Ultrafiltration coefficient (KUF) is <12g. Membrane should be made of Polysulphone or Polyethersulphone. Housing material should be made of Polycarbonate or Polypropylene. Potting Compound should be Polyurethane. It should have endotoxin retention capacity. Priming volume, UF Coefficient, Clearance data (Urea, Creatinine, Phosphate, Vitamin B12 ). Sterilized with Steam/Inline steam sterilization. USFDA / European CE/ Approved / Equivalent Indian Standard Approved.	Effective surface area 1.3 sqm.
521.	Low Flux Hemodialyzer with tubing	Specification: high performance inline steam sterilized membrane and hollow fiber type. Ultrafiltration coefficient (KUF) is <12g. Membrane should be made of Polysulphone or Polyethersulphone. Housing material should be made of Polycarbonate or Polypropylene. Potting Compound should be Polyurethane. It should have endotoxin retention capacity. Priming volume, UF Coefficient, Clearance data (Urea, Creatinine, Phosphate, Vitamin B12 ). Sterilized with Steam/Inline steam sterilization. USFDA / European CE/ Approved / Equivalent Indian Standard Approved.	Effective surface area 1.4 sqm.
522.	Low Flux Hemodialyzer without tubing	Specification: high performance inline steam sterilized membrane and hollow fiber type. Ultrafiltration coefficient (KUF) is <12g. Membrane should be made of Polysulphone or	Effective surface area 1.4 sqm.

S. No.	Item Name	Specification	Size
		Polyethersulphone. Housing material should made of Polycarbonate or Polypropylene. Potting Compound should be Polyurathane. It should have endotoxin retention capacity. Priming volume, UF Coefficient, Clearance data (Urea, Creatinine, Phosphate, Vitamin B12 ). Sterilized with Steam/Inline steam sterilization. USFDA / European CE/ Approved / Equivalent Indian Standard Approved.	
523.	Low Flux Hemodialyzer without tubing	Specification: high performance inline steam sterilized membrane and hollow fiber type. Ultrafiltration coefficient (KUF) is <12g. Membrane should made of Polysulphone or Polyethersulphone. Housing material should made of Polycarbonate or Polypropylene. Potting Compound should be Polyurathane. It should have endotoxin retention capacity. Priming volume, UF Coefficient, Clearance data (Urea, Creatinine, Phosphate, Vitamin B12 ). Sterilized with Steam/Inline steam sterilization. USFDA / European CE/ Approved / Equivalent Indian Standard Approved.	Effective surface area 1.6 sqm.
524.	Low Flux Hemodialyzer without tubing	Specification: high performance inline steam sterilized membrane and hollow fiber type. Ultrafiltration coefficient (KUF) is <12g. Membrane should made of Polysulphone or Polyethersulphone. Housing material should made of Polycarbonate or Polypropylene. Potting Compound should be Polyurathane. It should have endotoxin retention capacity. Priming volume, UF Coefficient, Clearance data (Urea, Creatinine, Phosphate, Vitamin B12 ). Sterilized with Steam/Inline steam sterilization. USFDA / European CE/ Approved / Equivalent Indian Standard Approved.	Effective surface area 1.8 sqm.
525.	Low Flux Hemodialyzer without tubing	Specification: high performance inline steam sterilized membrane and hollow fiber type. Ultrafiltration coefficient (KUF) is <12g. Membrane should made of Polysulphone or Polyethersulphone. Housing material should made of Polycarbonate or Polypropylene. Potting Compound should be Polyurathane. It should have endotoxin retention capacity. Priming volume, UF Coefficient, Clearance data (Urea, Creatinine, Phosphate, Vitamin B12 ). Sterilized with Steam/Inline steam sterilization. USFDA / European CE/ Approved / Equivalent Indian Standard Approved.	Effective surface area 2.2 sqm.
526.	Tracheostomy dressing	Silk protein & antimicrobial nanosilver based sterile, soft, highly conformable, non-adherent antimicrobial PU foam tracheostomy dressing. 'T' shape design with circular aperture hole at centre fit around the tracheostomy tube.	
527.	PICC Line	Pur-Xro 28G / 1fr PICC Catheter 20 cm length picc line with stylet, 0.7mm splitting introducer needle with securing wings and every cm. marking with 8 cm extension tubing (flow rate 0.2 ml / min)	
528.	PICC Line	Pur-Xro 28G / 2fr PICC Catheter 30 cm length with every cm. marking, 24G peeapart cannula and 10 cm extension tube	

S. No.	Item Name	Specification	Size
529.	Umbilical catheter	Polyuratheran umbilical catheter comes with threeway stopcock & identification clip with cm marking and transparent hub.	2.5 Fr, length 30 cm
530.	Umbilical catheter		3.5 Fr, length 40 cm
531.	Umbilical catheter		4 Fr, length 40 cm
532.	Umbilical catheter		5 Fr, length 40 cm
533.	Umbilical catheter		8 Fr, length 40 cm
534.	Baby Wrap	PE baby wrap double layer with adjusting hud, front velcro opening with cushion for spin support for preterm baby to prevent hypothermia.	Size: Small
535.	Baby Wrap		Size: Medium
536.	Baby Wrap		Size: Large
537.	Smart Mid Line	Pur-xro 3 fr. midline catheter with nitinol guidewire, ecogenic intriducer, dilator, CT rated up to 7 ml/s, integral extension with clamp comes in seldinger technique.	Length: 8 cm
538.	Smart Mid Line		Length: 10 cm
539.	Smart Mid Line		Length: 12 cm
540.	Smart Mid Line		Length: 15 cm
541.	Arterial catheter	Paediatric radial artery catheter kit with 21g x 42 mm introducer & integral extension & clamp, kit should have 50 * 50 cm drape	S/L - 22G x 40 mm
542.	Arterial catheter		S/L - 22G x 60 mm
543.	PICC Line	Paediatric single lumen cv catheter kit with 21g x 43 mm introducer, integral extension & clamp, kit should have 50 * 50 cm drape	S/L - 22G x 80 mm
544.	PICC Line		S/L - 22G x 100 mm
545.	PICC Line		S/L - 22G x 150 mm
546.	PICC Line		S/L - 22G x 200 mm
547.	CVC Double Lumen	Paediatric double lumen pur cv catheter kit with 22g x 40 mm introducer & 22g identical lumens	S/L - 3 Fr & 6 cm
548.	CVC Double Lumen		S/L - 3 Fr & 10 cm
549.	CVC Double Lumen	Paediatric double lumen cv catheter kit with 21g x 40 mm introducing needle and 20 g identical lumens & 22/24 ml f/r/hr	S/L - 4.5 Fr x 6 cm
550.	CVC Double Lumen		S/L - 4.5 Fr x 12.5 cm
551.	CVC Triple Lumen	Paediatric triple lumen cv catheter kit - 4.5 fr x 6 cm with 21g x 40 mm introducing needle and 20g, 23g, lumens & 20/23/23 ml f/r/hr, nitinole & teflon coating guidewire	
552.	CVC Triple Lumen	Paediatric triple lumen cv catheter kit - 4.5 fr x 6 cm with 21g x 40 mm introducing needle and 20g, 23g, lumens & 20/23/23 ml f/r/hr, nitinol guidewire	
553.	CVC Triple Lumen	Paediatric triple lumen cv catheter kit with 19g, 21g, 21g lumen, nitinole & teflon coating guidewire	S/L - 5.5 Fr. x 8 cm
554.	CVC Triple Lumen		S/L - 5.5 Fr. x 12.5 cm
555.	CVC Triple Lumen	7.5 fr triple lumen cvc catheter supplied with echogenic needle and safety scalpel lumen size 14, 18, 18g	S/L - 7.5 Fr. x 13 cm
556.	CVC Triple Lumen		S/L - 7.5 Fr. x 16 cm
557.	Highflow CVC	9 French Triple Lumen High-Flow catheter designed to manage hemodynamically unstable patients, featuring a flow rate of 200 ml per minute, includes an introducer needle, nickel-titanium guidewire, and safety scalpel for safe and efficient usage.	
558.	CVC Penta lumen	12 Fr Penta lumen High-flow catheter with lumen size of 12, 16, 18, 18 and 18 Gauge, designed to accommodate a flow rate of up to 400 ml per minute, facilitating effective management of transplant and hemodynamically unstable patients. The catheter is supplied with an introducer needle, a nickel-titanium guidewire, and a safety scalpel for enhanced procedural safety and efficiency.	
559.	Arterial catheter	Polyethylene femoral artery catheter equipped with a bloodless system and pulsatile chamber. Designed for seamless identification of arterial blood, even in low blood pressure conditions. Features a size 20 gauge and 8 cm length for optimal performance.	

S. No.	Item Name	Specification	Size
560.	Arterial catheter	Polyethylene femoral artery catheter equipped with anti-kink collar. Features a size 20 gauge and should have 4.6 and 8 cm length for optimal performance.	
561.	PICC Line	The polyurethane PICC-Line with proximal trimming is designed to simplify and enhance insertion procedures, whether using conventional or ECG techniques, eliminating the need for catheter cutting before insertion and preserving the integrity of the tapered distal tip to minimise vein trauma and thrombosis risks. Compatible with pressure injection up to 6 cc/s and 325 psi (22.4 bars),	Size: 3 Fr with a length of 60 cm.
562.	PICC Line		Size: 4 Fr with a length of 60 cm.
563.	PICC Line		Size: 5 Fr with a length of 60 cm.
564.	Fluid control system	Bi-directional fluid control system to prevent catheter occlusion	
565.	Connector	Neutral displacement connector	
566.	Double IV Extension	PUR, flexible and transparent with Locked anti reflex valve with silicon duff should have 8 cm and have internal diameter 1.5 mm extension tubing with colored coding for double infusion on cannula	
567.	Trifuse IV Extension	PUR, flexible and transparent with Locked anti reflex valve with silicon duff should have 8 cm and have internal diameter 1.5 mm extension tubing with colored coding for double infusion on cannula	
568.	PICC Line	Pur XRO catheter length, should have all length as 4,6,8,12 cm with size 20G on seldinger technique female luer lock and securing wing and 50 * 50 sterile drape	
569.	Spinal needle	3.8 cms, 5 cm length spinal needle with stylet for 22G pediatrics	
570.	Spinal needle	5 cm length spinal needle with stylet for 25G pediatrics	
571.	Umbilical catheter	PVC single lumen umbilical	Size: 3.5 fr with 40 cms length
572.	Umbilical catheter		Size: 4 fr with 40 cms length
573.	Umbilical catheter		Size: 5 fr with 40 cms length
574.	Umbilical catheter		Size: 6 fr with 40 cms length
575.	Umbilical catheter		Size: 7 fr with 40 cms length
576.	Umbilical catheter		Size: 8 fr with 40 cms length
577.	Trocar chest drain	Chest drainage tube (ICD) for pleural drainage	Size: 8 Fr.
578.	Trocar chest drain	Chest drainage tube (ICD) for pleural drainage	Size: 10 Fr.
579.	Hemilich valve connector	PVC male luer lock hemilich valve connector	
580.	Micro Adult venous implantable detachable silicon / PUR catheter with peelable introducer and CIV-Flex Echonet.	One Micro titanium and POM (polyoxymethylene) standard port with a silicone septum, (5Fr, 7Fr, 2.9 gm) detachable catheter One 60 cm x XRO silicone / PUR catheter, marking every 5 cm, Two connection rings, Phynox thread, One Raulerson metallic guidewire introducer, One latex-free guidance probe sheath with safety echogenic introducing needle.	

Annexure - XIV

FINANCIAL BID

**BoQ** may be uploaded as per instructions given in **Tender Enquiry Document**.