



**ALL INDIA INSTITUTE OF MEDICAL SCIENCES
Kalyani, (West Bengal)-741245**

Website: www.aiimskalyani.edu.in

E-Tender Ref. No.:69/P-12107/1/21-22/E-TENDER/DISP&CONS/ET-14

E-TENDER DOCUMENT

**TENDER FOR SUPPLY OF
DISPOSABLES AND CONSUMABLES ITEMS
TO AIIMS, KALYANI ON RATE CONTRACT BASIS
FOR A PERIOD OF ONE YEAR FROM THE DATE OF
AGREEMENT EXTENDABLE FOR ONE MORE YEAR ON
MUTUALLY AGREED TERMS AND CONDITIONS**

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Website: www.aiimskalyani.edu.in

E-Tendering Portal: <https://www.tenderwizard.com/AIIMSKALYANI>

E-TENDER DOCUMENT

Name of the E-Tender: Tender for Supply of Disposables and Consumables to AIIMS, KALYANI on Rate Contract Basis for a period of one year from the date of Agreement extendable for one more year on mutually agreed Terms and Conditions.

Notice Inviting E-Tender

E-Tender No.: P-12107/1/21-22/E-TENDER/DISP&CONS/ET-14

Dated:12/04/22

The Director, AIIMS KALYANI, invites E-Bids in Two Bid System (i.e. Technical and Financial Bid) from eligible manufacturers only through E-procurement solution portal of AIIMS KALYANI (<https://www.tenderwizard.com/AIIMSKALYANI>) on mutually agreed terms and conditions and satisfactory performance for Rate Contract for Supply of Disposables and Consumables items at AIIMS KALYANI and supply of items as per the specifications. **The Rate Contract shall be for a period of 01 (One) year extendable for another one year on mutually agreeable conditions.**

The procurement of goods and services under this tender will be regulated as per the applicable provision of Public Procurement (Preference to Make in India), order 2017 of MoC&I (DIPP), Govt. of India. The condition of prior turnover and prior experience may be relaxed for start-ups (as directed by Department for Industrial Policy and Promotion) subject to meeting of quality and technical specifications. Therefore, bidders who are claiming to be regulated under the said order are to submit documentary evidence in support of their claim.

The Bidder shall bear all costs associated with the preparation and submission of its bid and AIIMS, KALYANI will in no case be held responsible or liable for these costs, regardless of the conduct or outcome of the bidding process.

E-Tendering Portal:

<https://www.tenderwizard.com/AIIMSKALYANI>

For E-tendering Queries contact Representative of

ITI Limited (Kalyani).Email: whelpdesk404@gmail.com or sanjeeb.m@etenderwizard.com,

Mob – 08249821902, 011-49424365

For Tender Document Related Queries Contact AIIMS KALYANI

Email: e-tender@aiimskalyani.edu.in

PH NO.: (033)29991575.

Section-I

TENDER SCHEDULE

1.1 Schedule of Tender

Bid Ref.No./E-Tender No.- P-12107/1/21-22/E-TENDER/DISP&CONS/ET-14

Date of availability of E-Tender document in the AIIMS KALYANI E-Tendering Solution portal	As per e-Tendering Portal of AIIMS KALYANI www.tenderwizard.com/AIIMSKALYANI , www.aiimskalyani.edu.in and CPP Portal www.eprocure.gov.in for downloading/participating
Last Date of downloading/participating in the E-Tendering Solution for this E-Tender	As per e-Tendering Portal of AIIMS KALYANI https://www.tenderwizard.com/AIIMSKALYANI
Date, Time & Place of submission of indicated desired Hard Copies in the Sealed Envelope	As per e-Tendering Portal of AIIMS KALYANI https://www.tenderwizard.com/AIIMSKALYANI in the Tender box kept in the Office of Procurment cell, ground floor, acadmic block1, AIIMS Kalyani, Nadia (west bengal) 741245
Date, Time & Place of Opening of Technical Bid	The Technical Bid will open online as per the schedule given in the https://www.tenderwizard.com/AIIMSKALYANI In case the Scheduled date is declared Holiday the tender shall be opened on next working day.
Tender Document Cost payable to AIIMS KALYANI	To be downloaded from website hence no cost applicable.
E-Tendering Solution processing fee for providing online participation support & necessary DSC Certificates to Vendor for participate in Online E-Tender process	As applicable and displayed on https://www.tenderwizard.com/AIIMSKALYANI and payable to www.tenderwizard.com directly by the prospective Bidder.

Cost of Bid Document	:	Nil (can be downloaded from website)
Amount of Earnest Money Deposit (EMD)(in shape of FDR/BG)	:	Rs.2,00,000/-(Rupees Two Lakh only)
Bid Life Cycle	:	180 (one eighty) days from the last date of bid submission.
Performance Security	:	3% of contractvalue OR an amount proportionately be decided by AIIMS, KALYANI.
Validity of Performance security	:	The performance security shall remain valid for a period of 14 months from the date of Agreement.
Venue	:	India Institute of Medical Sciences, Kalyani, Well Come Hall, Admistration Building, Grand Floor .West-Bengal-741245

2.2 Important Dates

Issue/Publishing Date	:	12/04/22
Start date and time of submission of bid	:	12/04/22 : 12:00
Last date & Time of Submission of tender (bid)	:	03/05/22 : 12:00
Date & Time of Technical Bid opening of tender	:	03/05/22 : 12:30 P.M.
Pre-Bid Conference day	:	26/04/2022 at 11:00AM
Date & time of Sample Submission(demonstration).	:	Will be informed to the Documentary qualified Bidders
Date & Time of opening of price Bid	:	Will be informed to the Technically Qualified Bidders

Section-II
INSTRUCTION TO BIDDERS

2.1 The Bidder is expected to examine all instructions section wise. The bid should be precise, complete and in the prescribed format as per the requirement of the bid document. The bid should not be conditional. Failure to furnish all information required by the bidding document or submission of a bid not responsive to the bidding documents in every respect will be at the Bidder's risk and may result in rejection of the bid.

2.2 Language of Bid: The Bid prepared by the Bidder and all correspondence and documents relating to the Bid exchanged by the Bidder and Tender Inviting Authority, shall be in English language. Supporting documents and printed literature furnished by the Bidder may be written in another language provided that they are accompanied by an authenticated accurate translation of the relevant passages in the English Language in which case, for the purpose of interpretation of the Bid, the English translation shall prevail.

2.3 EMD: Bidders need to deposit the **EMD amount of Rs.2,00,000/-** (Rupees Two Lakh only) in the form of Demand draft (DD)/FDR/Bank Guarantee in favour of "AIIMS KALYANI" in a sealed envelope on or before the Date of Submission of Bid in the Tender Box kept in the Office of **Procurement-cell Office, Ground, Floor, Academic Block, AIIMS KALYANI-741245** and its legible scanned copy must be uploaded in the E-Tendering Solution.

AIIMS KALYANI will not pay any interest on EMD amount to bidder. The EMD of the successful bidder shall be returned after the receipt of Performance Security Deposit and in case of unsuccessful bidders the same will be returned after award of the contract. The EMD of a Bidder will be forfeited, if a bidder withdraws bid after opening of Technical Bid/ misrepresents facts or submit fabricated/forged/tampered/altered/manipulated documents.

Demand draft (DD)/FDR/Bank Guarantee submitted as EMD are subject to verification from the issuing bank before its acceptance. If at any time the said instrument is found to be fake or not as a valid banking instrument, the bidder submitting such instrument shall be black listed and shall be debarred from participating in future tenders of the Institute.

The EMD BG should cover the liability period from last date of bid submission and should be valid for a minimum period of 180 days and claim date should be two months from expiry of BG validity period.

2.4 Exemption: Firms registered with NSIC are exempted from submission of EMD (subject to the financial limits indicated in the NSIC certificate). Govt. of India/State Government departments/Undertakings are also exempted from EMD. However, the respective manufacturers have to submit the relevant certificate (NSIC etc.) and financial limit to avail this exemption. Further, CPPP already has a provision of capturing UAM (Udyog Aadhar Memorandum) number issued by MSME of the vendors in order to identify themselves as MSME vendor. MSME vendors are to declare UAM number on CPPP, failing which such bidders will not be able to enjoy the benefits as per Public Procurement Policy of MSE Order, 2012 for tender invited electronically through CPPP. Declaration of UAM number by the vendors on CPPP is mandatory.

2.5 Clarification of bidding documents: A prospective bidder requiring any clarification of the bidding documents shall contact the purchaser in writing at the purchaser's e-mail address i.e., e-tender@aiimskalyani.edu.in or contact at Ph.-033-29901575. The purchaser will respond in writing (e-mail) to any request for clarification, provided that such request is received **not later than 07 (Seven) days from the Pre-Bid Conference day.**

- 2.6 Pre-Bid Conference:** All the prospective bidders shall attend the Pre-Bid Conference at Ground Floor Well Come Hall Administration Building, AIIMS, KALYANI on **26/04/2022 at 11:00AM.** Changes, if any, may be incorporated in the bidding document after the Pre-Bid Conference and will be uploaded on our official website i.e. CPP Portal, Tender Wizard and AIIMS, Kalyani as “Corrigendum”. Therefore, bidders are requested to submit their bids as per revisions/changes/corrigendum if any, after the Pre-Bid Conference (PBC). No press advertisement will be made for corrigendum.
- 2.7 Amendments in Bidding Documents:** At any time till, the AIIMS, KALYANI may for any reason, whether at own initiative or in response to a clarification requested by a prospective bidder, modify the bidding document through amendment. All amendments will be uploaded on the website regularly. AIIMS, kalyani shall not be responsible to notify the amendments to individual bidders. All amendments by the AIIMS, Kalyani till 07 (seven) days before the deadline for submission of bids, shall be binding on the participatory bidders.
- 2.8 Withdrawal of Bid:** The Bidder can withdraw its Bid before the closure date and time of receipt of the Bid. The system shall not allow any withdrawal after expiry of closure time of the Bid.

Section-III

TWO BID SYSTEM AND CONDITIONS

3.1 Technical Bid: All required documents are to be submitted/ uploaded online. However, **the following documents in Original are to be sent to Procurement cell, Ground Floor, Academic Block-1, AIIMS, Kalyani, Nadia (West-Bengal) separately in a sealed envelope super scripted as : “e-Tender Ref. No.: P-12107/1/21-22/E-TENDER/DISP&CONS/ET-14 dtd.12/04/22 and Subject : Rate Contract for Supply of Disposables and Consumables at AIIMS, KALYANI”.** The sealed enveloped should reach on or before last date & time for submission of e-Tender i.e., before the due date of submission of online bidding.

- a. EMD (Bid Security)
- b. Undertaking for acceptance of all Terms & Conditions (Annexure-I).
- c. Notarized affidavit on Indian Non-judicial stamp paper of ₹10/-as per Annexure-II.
- d. List of items along with drugs code for which firm has quoted without mentioning price Annexure-XII
- e. Technical Literature/Catalogue & documents of the quoted items that is technically relevant and supportive to the bid.
- f. The statement of deviation (Parameter wise) from the e-tender Technical Bid Specification-(Annexure-IV)
- g. The performance statement duly filled by the concerned firm/organization as per Annexure-V.
- h. The annual turnover statement of last 3 years (in the letterhead of the Chartered Accountant should be attached) as per Annexure-VI.
- i. The company/manufacture must submit the most recent certificate in support of the product which is manufactured as per most guidelines of a Good Manufacturing Practice (GMP) certified laboratory issued by the government or competent authority. Otherwise the bid will be rejected.
- j. Declaration for manufacturing items and production capacity as per GMP/WHO/COPP as per Annexure-VII.
- k. **Technical evaluation- Technical evaluation of the quoted product will be done based on sample demonstration before the techno-commercial evaluation committee at the site of AIIMS Kalyani**

(Note: All the copies of uploaded documents duly signed & stamped by the Bidder as per the sections of Tender document, must be filed in a ring binder, properly indexed with page numbers).

3.2 Financial Bid: The Financial Bid to be submitted on line as per prescribed format in Section IX. The Financial Bid of bidders, who qualify in Technical Bid Evaluation, will be opened thereafter.

3.2.1 The Rates are to be quoted in the given format “Section-IX”.

3.2.2 All quoted rates should be inclusive of freight, packing, forwarding & insurance & Labour charges and also percentage of GST etc.

3.2.3 The rates should be quoted in Indian Rupees in figure as well as in words only.

3.2.4 If a firm quotes NIL charges/consideration, the bid shall be treated as unresponsive and will not be considered.

3.2.5 L-1 will be decided based on total value-wise evaluation of all the items offered in the bid. GST has to be mentioned clearly in percentage for each product.

3.2.6 The price in the Financial Bid to be quoted as per the formulation unit only as mentioned in the list of items.

3.2.7 The Tender Evaluation Committee may also verify the veracity of claims in respect of known performance of the item(s) offered, experience and reputation of the bidder in the field, the financial solvency etc.

3.2.8 An offer submitted in vague/ambiguous financial terms and the like, shall be termed as non-responsive and shall summarily be rejected.

Section-IV
ELIGIBILITY CRITERIA

- 4.1 Bidder shall be a manufacturer having valid own manufacturing license with product registration certificate wherever applicable.
- 4.2 The manufacturer shall have a valid manufacturing license or duly acknowledged renewal application with old license issued by the State Licensing Authority/Central Licensing Approving Authority (wherever applicable). The firm is required to submit the renewal License copy immediately on receipt and suspension/cancellation of License if any must be informed immediately.
- 4.3 In case of importer, it should have a valid import license and product registration certificate issued by the appropriate Central/State Govt.agency as applicable.
- 4.4 Manufacturer should have valid manufacturing License by Cental Drug Standard Control Organization (CDSCO) as per Medical Devices (amended) Rule 2020/should have valid ISO 13485 Certification as applicable.

The list of items approved in the Licence/Certificate should also be enclosed.

- 4.5 The procurement of goods and services under this tender will be regulated as per applicable provision of public Procurement (Preference to Make in India) order 2017 of MoC&I (DIPP), Govt of India, therefore bidders who are climbing to be regulated under the said order are to submit documentary evidence in support of their claim.
- 4.6 The Bidder must quote items which are either marked ISI/European CE/USFDA. For such items, the bidder will be eligible if it possesses and submit valid ISI/European CE/USFDA Certificate/Licence issued by Bureau of Indian Standards/European CE/USFDA for the last three preceding years. Equivalent Indian standards like BIS/CDSCO/AERB shall also be accepted wherever/whichever applicable/available.
- 4.7 The Bidder should have experience (across at least 3 states of India) in supplying quoted item/Similar item as per tender specification to the State or Central Government or Government Hospitals/Corporate Hospitals/PSU Hospitals in India/UN agencies/Authorized agency of the State/Central Govt./PSU as a manufacturer during the **last 02 (two) years.**
- 4.8 The Bidders should have at least 02(Two)years market standing for the quoted item(s) as per tender specification (In Annexure-III/Market standing certificate issued by the licensing authority to establish the 02 years' market standing of for the quoted item(s) as per tender specification).

If a bidder claims inability to produce the above certificate due to pandemic, then copy of application duly acknowledged by the concerned authority will be considered. However, the same need to be produced on demand on later stage.

- 4.9 Non-Conviction certificate issued by the licensing authority that the manufacturers/importer have not been convicted under the provision of D&C Act 1940 and Rules thereof by any court of law in contravention to the above Act & Rules.
- 4.10 Financial Standing Criteria: The Manufacturer shall have a minimum turnover of Rs.30 (Thirty) Crores or more in each year during last (3) three financial years in India. The proof of Turnover is to be furnished in the Annexure-VI certified by the Chartered accountant and supported by audited financial statement.

- 4.11** No part authorization of items will be entertained at any stage of Contract. Any change of authorization must be intimated to AIIMS, KALYANI without any delay.
- 4.12** “Both Indian Manufacturers & Importers holding valid manufacturing/import license issued by appropriate Central/State Govt. agency as per Medical Devices Rule 2017 should submit inhouse test report/test report from Government Approvaed NABL Laboratory. For items not regulated under Medical Devices Rule 2017, bidder should Submit BIS/ISO/IEC/CE/USFDA Certificate for ascertaining quality of the quoted items
- 4.13** The participating bidder must have in house testing facilities and quality control facility validated by Govt/Statutory agency.
- 4.14** Qualified Bidders are required to arrange a demonstration of the quoted products, by technical evaluation committee (TEC). Failure to arrange for a demonstration on the given date may lead to cancellation of the bid or depends upon recommendation of TEC. Cost of organizing such demonstration shall be borne by the bidder. The sample submitted should be tagged individually with a label in the given format. In continuation to the Clause 4.14 Bidder must note that the sample submitted by the concerned L1 Bidder will be retained by AIIMS, KALYANI till the completion of contract.

MODEL LABEL

Tender Ref. No.- P-12107/1/21-22/E-TENDER/DISP&CONS/ET-14
Name of the items:
No. of Units submitted:
Name of the Bidder:
Date :

The particulars on the tag should be furnished in indelible ink securely fastened to the sample. In case of sterile items, the label should be fastened in a manner such that sterility will not be lost. The bidder should submit on the prescribed date the samples along with list of sample items in the given format at Annexure-XII.

The Tender Inviting Authority's contractual right to inspect, test and if necessary, reject the goods after the goods' arrival at the final destination shall have no bearing of the fact that the goods have previously been inspected and cleared by Tender Inviting Authority's during sample testing as mentioned above.

- 4.15** In case of newly introduced item(s), the participating Bidder will submit valid Certificate from appropriate Central/State Govt. agency in support of the claim and valid Licence from the concerned Licensing Authority.
- 4.16** In respect of items where single bid has been received, the same may be re-tendered.
- 4.17** For the item(s) which are being imported, the participating Bidder will submit valid Import License issued by appropriate authority in India.
- 4.18** For the item(s) quoted in the Tender enquiry, participating Bidder will have to submit Original Label of all quoted items and Literature/Brochure/Catalogue of all quoted items.
- 4.19** The bidder should have submitted in the bid a copy of Quality Management System (QMS) certificate of the quoted items.
- 4.20** The bidder should submit 05 nos. of end user certificate from any Govt. /PSU Organization against execution of orders for tendered items.
- 4.21** A copy of latest of GST payment certificate shall be enclosed.

Note for Bidders:

'Doctrine of Substantial Compliance': The Eligibility Criteria are for short listing of sources who are competent to perform this contract to ensure best value for money from expenditure of Public Money. This process is neither intended to bestow any entitlement upon nor to create any rights or privileges for the Bidders, by way of overly hair-splitting or viciously legalistic interpretations of these criteria, disregarding the very rationale of the Eligibility Criteria. Keeping this caveat in view, interpretation by Procuring Entity would be based on common usage of terminologies and phrases in public procurement in accordance with the 'Doctrine of Substantial Compliance' and would be final.

Section-V

TECHNICAL SPECIFICATION OF LIST OF ITEMS

5.1 General Specification item wise:

Specification against each items as shown in BOQ. Please refer Section-IX Financial Bid.

Section-VI

GENERAL CONDITIONS OF CONTRACT

- 6.1 Validity of Tender:** The validity of the Bid Tender Document shall be for 180 (One hundred and eighty days) from the date of last date of submission of the bid.
- 6.2** Qualified Bidders are required to arrange a demonstration of the quoted products, if required by technical evaluation committee (TEC). Failure to arrange for a demonstration on the given date may lead to cancellation of the bid or depends upon recommendation of TEC. Cost of organizing such demonstration shall be borne by the bidder.
- 6.3 E-Tenders should be quoted only by the Original manufacturer/authorised distributor/authorised re-seller /authorised Importer.** The Bidder shall bear all costs associated with the preparation and submission of its Bid and AIIMS, KALYANI, hereinafter referred as “Tender Inviting Authority”, will in no case be responsible or liable for these costs, regardless of the conduct or outcome of the Bidding process.
- 6.4** The supply of Disposables and Consumables/products/Articles should be of required quality/ standard as per specification, having useful life as specified in this tender and supply should be made in good condition to the Central stores, AIIMS, Kalyani by the bidder at their own cost i.e., F.O.R.at AIIMS KALYANI. Any spurious/ to be expired/ sub-standard item has to be replaced by the bidder without any fail at their own cost. If the supplier, having been notified, fails to respond to take action to replace the sub-standard items within 03 (three) days on a 24 x 7 x 365 basis, the purchaser may proceed to take such remedial action(s) as deemed fit by the purchaser, at the risk and expense of the supplier and without prejudice to other contractual rights and remedies, which the purchaser may have against the supplier.
- 6.5 Fall Clause:** If at any time during the execution of the contract, the Manufacturers reduces the sale price or sells or offers to sell such stores, as are covered under the contract, to any person/organization including the purchaser or any department of Central Government or any department of AIIMS KALYANI/PSUs at a price lower than the price chargeable under the contract during the Current Financial Year, he shall forthwith notify AIIMS, KALYANI, The necessary difference amount about such reduction or sale or offer of sale to the purchaser and the price payable under the contract for the stores supplied after the date of coming into force of such reduction or sale or offer of sale shall stand correspondingly reduced and deposited to AIIMS KALYANI by the Bidder or AIIMS KALYANI will deduct from the pending bills/Performance Security Deposit to recover the loss to the Government.
- 6.6** The Director, AIIMS KALYANI has full authority to take into account the performance of eligible Manufacturers and they should submit a latest performance certificate from any other Govt. Hospitals/Institutions/PSUs to testify the proper dealing & performance and Supply of Items. Any form of tampered document shall be out rightly rejected and shall be viewed seriously.
- 6.7 Purchase Order(s)** will be placed from time to time during the currency of the contract in which exact quantities required on each occasion together with the date of delivery shall be specified.
- 6.7.1** No guarantee can be given as to the minimum quantity which will be drawn against this contract but the rate contract holder firm will have to supply quantity as may be ordered during the currency of the contract.
- 6.7.2** Purchase Order(s) against the contract will be accepted as long as these reach the Rate Contract holder/firm on or before last date of the currency of the contract. Purchase Orders received during the closing days

should be complied with in due course, in accordance with the contract, even though in some cases owing to contract having expired, supplies are to be executed after the expiry of the last date of contract.

- 6.8 Delivery of supplies/Stores:** Delivery of stores shall be F.O.R to Central Store, AIIMS KALYANI. The AIIMS KALYANI is not liable for payments on account of Freight/Taxes/ allied expenditures, which are to be quoted inclusively by the suppliers.
- 6.8.1** The firm will be bound to supply the ordered items preferably within 30 days of issuance of purchase order. Extension shall not be allowed in ordinary course, except in cases of any natural calamities, All India Transportation strike (with sufficient proof). Any other genuine case of request of extension may be considered/allowed (subject to approval from Competent Authority) provided that the request is received within 10-15 days of receipt/acceptance of Purchase Order. Thereafter, suitable action as deemed fit (Refer term No.-6.8.7), will be initiated. If the items are imported one, necessary documentary proof along with a request letter from the Importer/dealer thereof may be submitted for consideration of 90 days Delivery Period for such items.
- 6.8.2** The successful Bidder along with the copy of the Invoice shall submit the copy of the Standard Quality Certificate of analysis wherever applicable from their own laboratory/NABL Accredited Laboratory/Government approved Laboratory as applicable with necessary protocols for every batch of items supplied to the Central Stores & Hospital Pharmacy, AIIMS, KALYANI at the time of supply. The successful bidder has to submit all copies of the Test Reports to Central Pharmacy, AIIMS, KALYANI for future reference within 07 days of delivery.
- 6.8.3** The supplier shall supply the materials along with copy of Invoice, Purchase Order, Test Report, Delivery Challan and other relevant documents at the Central Stores, AIIMS, KALYANI. Where more than one batch of item is supplied under one Invoice, the quantities of each batch supplied shall be clearly specified. The date of manufacture, the date of expiry of each shall be specified. The quantity supplied shall be in terms of the Units mentioned in the Tender Document/ PO. *The suppliers are cautioned that the variation in the description of product in the Invoice/analysis report and actual supplies will be considered as improper invoicing and will be dealt accordingly.*
- 6.8.4** If the supplier fails to deliver the goods on or before the stipulated date, then Liquidated damage (LD) charges at the rate of 0.5% per week or part there of exceeding 03 days from the stipulated date. (Excluding the date of issue of purchase Order/acceptance letter and date of delivery) shall be levied subject to maximum of 10% of the total order value. Purchaser may also resort to termination of the Purchase Order & even contract at any time after expiry of the allowable period for supply of the materials. The competent authority of the institute may also cancel the supply. In such a case, bid security of the supplier shall stand forfeited.
- 6.8.5** Part/Partial supply will not be accepted. However, in special circumstances, part supply may be accepted as per the institutional requirement with prior written permission and total delivery is to be completed within stipulated delivery period. The Part billing is strictly prohibited.
- 6.8.6** In case the quality of goods supplied are not in conformity with the standard given in tender and as per the samples supplied or the supplies are found defective at any stage these goods shall immediately will be taken back by the supplier and will be replaced with the tender quality goods, without any delay. The competent authority reserves all rights to reject the goods if the same are not found in accordance with the required description/specifications and liquidated damages shall be charged.

- 6.8.7** In case the bidder on whom the purchase order has been placed, fails to make supplies within the delivery schedule and the purchaser has to resort risk purchase, the purchaser (AIIMS, KALYANI) may recover from the bidder the difference between the cost calculated on the basis of risk purchase price and that calculated on the basis of rates quoted by bidder. The amount will be recovered from any of his subsequent/pending bills or Security Deposit & black listing of the firm may be initiated depending upon the circumstances of the default/merit of the case.
- 6.8.8** The quantity for supply will be as per the requirement of user departments and is subject to increase/decrease at the discretion of the competent authority of AIIMS, KALYANI. The payment would be made for actual supply made as per purchase order.
- 6.8.9** The selected Manufacturers shall also provide the name and mobile number of a key person, who can be contacted at any time, even beyond the office hours and on holidays. The person should be capable of taking orders and making arrangement for supply of the desired items even at short notice to AIIMS KALYANI. The selected manufacturer should submit two working e-mail IDs for all official correspondence which will be registered in the vendor directory. Any changes in the Mail IDs must invariably be informed immediately to AIIMS, KALYANI.
- 6.9 Testing of Items:** The AIIMS, KALYANI shall be at liberty to undertake regular and random testing of item(s) supplied by the Rate Contract Holder at regular interval to maintain and ensure the quality of item(s) supplied by any Govt. Approved Laboratory. The report of the Govt. Approved Laboratory shall be binding on the Rate contract Holder firm, If the R/C holder disagrees with the outcome of test result, may approach Appellate Authority for drugs i.e., CDSCO for a fresh test of the sample within three months from the date of communication of the disputed test report to the Rate contract holder firm.
- 6.10** If single item/Batch of item(s) is/are declared NSQ (Not of Standard Quality) under Central Drugs Standard Control Organization (CDSCO), then the supplier has to take back all the NSQ items immediately and replace the quantity. Recovery will be initiated wherever payment had already been made. Rate contract Holder will be liable to pay damages/compensation (if any) to individual/individuals arising due to consumption of such NSQ declared items and in case of any adverse reaction reported in the Hospital during administration of the item(s). If more than one item/batch of items belonging to a particular firm is declared NSQ within a year, then the firm will immediately be debarred from current and all future rate contracts of AIIMS, KALYANI for a period of three years. This will also lead to forfeiture of Performance Security of the concerned firm.
- 6.11 Payments:** 100% payment shall be released after successful delivery of the ordered goods against the satisfactory inspection report/taking charge report by the User Dept. and only after the submission of the performance security duly confirmed by issuing bank, within to 30 to 45 days.
- 6.11.1** Bills in triplicate for the items supplied by the selected firm(s), should be raised for payment. Payment shall be released after deducting TDS as per Income Tax Rules and any other deductions as per Government rules only 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 sub-standard, or not of the desired quality at any point of time of the contract period, the same shall be replaced immediately, for which no extra payment shall be made by AIIMS, KALYANI.
- 6.11.2** The bills raised by the selected tendering Manufacturers should have all tax registration numbers printed on bill. The bill shall be signed by the authorized signatory of the firm across a revenue stamp. Validity of the

tax registration during the currency of contract shall be the sole responsibility of the tendering eligible Manufacturers. The bill shall be raised indicating permissible taxes separately and the copies of proof of GST or other applicable taxes deposited to Tax Authorities by the firm for recent period, just before the submission of Bills must also be enclosed for reference of AIIMS, KALYANI authorities.

- 6.11.3** If the selected Manufacturers fail to deliver the Consumables and Disposables or replace the defected/spurious/expired/ soon to expire items within the stipulated date & time, a penalty on weekly basis for delay @ 0.5% of total order value per week or part thereof exceeding 3 days (date of purchase order and date of delivery being excluded), subject to maximum of 10% of total order value as penalty and the actual cost paid to other sources by the All India Institute of Medical Sciences (AIIMS), KALYANI, for the desired Consumables/Disposables for Hospital, shall be deducted from the Manufacturers pending bills or Performance Security.
- 6.12** The tendering Manufacturers shall be bound by the details furnished by him/her to the All India Institute of Medical Sciences (AIIMS), KALYANI while submitting the tender or at subsequent stage. Upon selection of the tendering Manufacturers, if at any stage, the documents furnished by him/her is found to be false or the quality of the articles are found of poor quality/different specifications, it would be deemed to be a breach of terms of contract, the contract shall be cancelled, legal action as deemed fit will be taken and performance security shall stand forfeited.
- 6.13** The Lowest quoted rate by the selected tendering Manufacturers as approved by the All India Institute of Medical Sciences (AIIMS), KALYANI, shall remain valid throughout the period of contract and the request to increase the rates for any or all items, during the currency of contract, shall not be entertained at any stage.
- 6.14** The selected firm(s) shall not be allowed to transfer, assign, pledge or sub-contract its rights and the contract will be valid from the date it is awarded/formalities completed. This office will, however, reserve the right to conduct performance review at any time during the contract period and deficiencies, if any, noticed shall be required to be rectified and compliance reported. This office reserves the right to suo-moto terminate the contract by giving one month's notices at any point of time.
- 6.15** The Life period of any of the item supplied by the successful Bidder/Bidders will have the Minimum of two third of the expiry period remaining on the date of receipts of Items in AIIMS, KALYANI. The supplied items having less than two-third expiry period to AIIMS, KALYANI shall not be accepted. Loss or premature deterioration due to biological and/or other Factors during life span of Stores against the manufacture's standard warranty/Expiry of such items shall be replaced by the Bidder on free of cost.
- 6.16** The supply contract will be valid from the date when the Purchase Order Issued/formalities completed by AIIMS, KALYANI. This office will, however, reserve the right to conduct performance review at any time during the supply contract period and deficiencies, if any, noticed shall be required to be rectified and compliance be reported. This office reserves the right to Suo-moto terminate the supply contract by giving 30 days' notices at any point of time.
- 6.17** Both on large and smallest units (Bottle/Strips/pack) of the Consumables and Disposables, it is mandatory to Print/Sticker/stamp in indelible ink on label/packets/cartons **"GOVT. SUPPLY, NOT FOR SALE/FOR USE BY AIIMS, KALYANI"** & No Price Should be quoted/printed on the Label. Cases, wherein quoting of price cannot dispensed with, it should be covered in indelible ink.

- 6.18 Inspection of supplies:** - Inspection will be done by the duly constituted committee members nominated by Director, AIIMS KALYANI and or his authorized representatives in AIIMS KALYANI premises at designated place.
- 6.19** The AIIMS KALYANI shall not be responsible for any financial loss or other damage or injury to any item or person deployed/supplied by the Supplier Agency in the course of their performing the duties to this office in connection with purchase order/supply order for supplying of Stores/Goods/Items at AIIMS KALYANI.
- 6.20 Packaging & marking of supplies:** -The firm shall supply the stores with proper packing and marking for transit so as to be received at destination free from any loss or damage.
- 6.21 Disputes & Arbitration:** -All disputes or differences arising during the execution of the contract shall be resolved by mutual discussion, failing which the matter will be referred to an Arbitrator who will be appointed by the Director, AIIMS KALYANI for Arbitration for settlement of disputes in accordance with Arbitration & Conciliation Act 1996 or its subsequent amendment, whose decision shall be binding on the contracting parties.
- 6.22 Law governing the contract and Jurisdiction:** -The contract shall be governed under Indian Contract Act 1872 and instructions thereon from the government of India. The Court of KALYANI shall alone have jurisdiction to decide any dispute arising out of or in respect of the contract.
- 6.23 Performance Security Deposit:**-The successful bidder will be required to furnish a Performance Security Deposit of minimum 3% of contract value OR an amount proportionate to the value of yearly consumption for number of items selected for award of contract be decided by AIIMS,KALYANI as Performance Security Deposit in favour of “AIIMS KALYANI” by way of “Irrevocable Performance Bank Guarantee or Fixed Deposit Receipt” (in favour of AIIMS, KALYANI) from Nationalized/Commercial Bank which is refundable.The performance security shall remain valid for a period of 14 months from the date of contract agreement. Security Deposit is liable to be forfeited if the bidder withdraws or impairs or derogates the bid in any respect.
- 6.24 Parallel Rate Contract/Purchase:** The AIIMS KALYANI reserves the right to place an order for supply of any items mentioned in the Rate Contract at any stage to any other firm(s) without any information to the Rate Contract holder. Purchaser reserves the right to conclude one or more than one rate contract for the same item.
- 6.25** After due evaluation of the bid(s), Institute will award the contract to the responsive bidder who has quoted the lowest Price in each of the items. Item wise evaluation will be done for determining lowest quoted price in each of the Items. The Purchaser will have the option to negotiate the price with the bidders if situation warrants.
- 6.26** Conditional Bids will be treated as unresponsive and therefore shall be rejected.
- 6.27** The Institute reserves the right to accept in part or in full or reject any or more Tender/offer without assigning any reasons or cancel the tendering process and reject all Tender at any time prior to award of contract, without accepting any liability, whatsoever.
- 6.27.1** In the event of the claims in the on-line documents are materially missing or of substantial error or unqualified for want of required qualifications, the bid shall be rejected. However, minor/ trivial nature of deviations in the submission of documents may be ignored or may be allowed to be rectified by obtaining

required clarification by the Tender Inviting Authority so as to ensure qualification of maximum number of competitive offers to the final round.

6.27.2 The Bidder shall be responsible for properly uploading the relevant documents in the e-Tender portal in the specific location and the Tender Inviting Authority shall not be held liable for errors or mistakes done while uploading the on-line Bid.

6.28 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, exception, epidemics, quarantine restrictions, strikes, lockout or act of God (hereinafter referred to as events) 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 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.

Further, that if the performance in whole or in part of any obligation under this contract is prevented or delayed by reason of any such event for a period exceeding 60 days, AIIMS, KALYANI may, opt to terminate the contract.

6.29 Debarment from bidding:

6.29.1 A bidder shall be debarred if he has been convicted of an offence-

- under the Prevention of Corruption Act, 1988 or
- the Indian Penal Code or any other law for the time being in force, for causing any loss of life or property or causing a threat to public health as part of execution of a public procurement contract.

6.29.2 A bidder debarred under sub-section 6.29.1 or any successor of the bidder shall not be eligible to participate in a procurement process of any procuring entity for a period not exceeding three years commencing from the date of debarment. Department of Commerce (DGS&D) will maintain such list which will also be displayed on the website of DGS&D as well as Central Public Procurement Portal.

6.29.3 A procuring entity may debar a bidder or any of its successors, from participating in any procurement process undertaken by it, for a period not exceeding two years, if it determines that the bidder has breached the code of integrity. The Ministry/Department will maintain such list which will also be displayed on their website.

6.29.4 The bidder shall not be debarred unless such bidder has been given a reasonable opportunity to represent against such debarment.

6.30 Code of Integrity:

6.30.1 No official of the bidder shall act in contravention of the codes which includes

(A) Prohibition of

- a) Making offer, solicitation or acceptance of bribe, reward or gift or any material benefit, either directly or indirectly, in exchange for an unfair advantage in the procurement process or to otherwise influence the procurement process.
- b) Any omission, or misrepresentation that may mislead or attempt to mislead so that financial or other benefit may be obtained or an obligation avoided.
- c) Any collusion, bid rigging or anti-competitive behaviour that may impair the transparency, fairness and the progress of the procurement process.

- d) Improper use of information provided by the procuring entity to the bidder with an intent to gain unfair advantage in the procurement process or for personal gain.
- e) Any financial or business transactions between the bidder and any official of the procuring entity related to tender or execution process of contract; which can affect the decision of the procuring entity directly or indirectly.
- f) Any coercion or any threat to impair or harm, directly or indirectly, any party or its property to influence the procurement process.
- g) Obstruction of any investigation or auditing of a procurement process.
- h) Making false declaration or providing false information for participation in a tender process or to secure a contract.
- (B)** Disclosure of conflict of interest.
- (C)** Disclosure by the bidder of any previous transgressions made in respect of the provisions of sub-clause with any entity in any country during the last three years or of being debarred by any other procuring entity.

6.30.2 The purchaser will reject a proposal for award if it determines that the bidder recommended for award has directly or through an agent, engaged in corrupt, Fraudulent, collusive or coercive practices in competing for the contract in question.

6.31 The Director, AIIMS KALYANI, West-Bengal, India has the full and exclusive right to accept or reject, increase or decrease order quantity, any or all the tenders without assigning any reasons thereof and also to cancel the supply at any time without assigning any reason.

Section-VII

INSTRUCTION TO BIDDERS FOR ONLINE REGISTRATION AND SUBMISSION OF BIDS

7.1 General: The Special Instructions (for e-Tendering) supplement ‘Instruction to Bidders’, as given in this Tender Document. Submission of Online Bids is mandatory for this Tender. E-Tendering is a new methodology for conducting Public Procurement in a transparent and secured manner. Suppliers / Vendors will be the biggest beneficiaries of this new system of procurement. For conducting electronic tendering, AIIMS KALYANI has decided to use the portal www.tenderwizard.com/AIIMSKALYANI, For View <https://eprocure.gov.in> or www.aiimskalyani.edu.in.

7.2 Instructions:

- a) **Tender Bidding Methodology:** Two Stage Online Bidding
- b) **Broad outline of activities from prospective Bidders:**
 - i. Procure a Class III Digital Signature Certificate (DSC).
 - ii. Register on the e-Procurement portal www.tenderwizard.com/AIIMSKALYANI.
 - iii. Create Users on the above portal.
 - iv. View Notice Inviting Tender (NIT) on the above portal.
 - v. Download Official Copy of Tender Documents from the above portal.
 - vi. Seek Clarification to Tender Documents on the above portal. View response to queries of bidders, posted as addendum, by AIIMS, KALYANI.
 - vii. Bid-Submission on the above portal.
 - viii. Attend Public Online Tender Opening Event (TOE) on the above portal - Opening of Technical Part.
 - ix. Post-TOE Clarification on the above portal (Optional) – Respond to AIIMSKALYANI’s Post-TOE queries.
 - x. Attend Public Online Tender Opening Event (TOE) on the above portal - Opening of Financial Part (Only for Technical Responsive Bidders).
- c) **Digital Certificates :** For integrity of data and authenticity / non-repudiation of electronic records, and to be compliant with IT Act 2000, it is necessary for each user to have a Digital Certificate (DC), also referred to as Digital Signature Certificate (DSC), of Class III, issued by a Certifying Authority (CA) licensed by Controller of Certifying Authorities (CCA) [refer <http://www.cca.gov.in>].
- d) **Registration:** To use the Electronic Tender portal www.tenderwizard.com/AIIMSKALYANI, vendors need to register on the portal. Registration of each organization is to be done by one of its senior persons vis-à-vis Authorised Signatory who will be the main person coordinating for the e-tendering activities. In the above portal terminology, this person will be referred to as the Super User (SU) of that organization. For further details, please visit the website/portal, and follow further instructions as given on the site. Pay Annual Registration Fee as applicable (i.e. Rs.2000 +GST as applicable).
Note: After successful submission of Registration details and Annual Registration Fee, please contact to the Helpdesk of the portal to get your registration accepted/activated
- e) The Bidder must ensure that after following above, the status of bid submission must become – “Submitted”.

- f) Please take due care while scanning the documents so that the size of documents to be uploaded remains minimum. If required, documents may be scanned at lower resolutions say at 150 dpi. However, it shall be sole responsibility of bidder that the uploaded documents remain legible.
- g) It is advised that all the documents to be submitted are kept scanned or converted to PDF format in a separate folder on your computer before starting online submission.
- h) The Financial part may be downloaded and rates may be filled appropriately. This file may also be saved in a folder on your computer. Please don't change the file names & total size of documents (Preferably below 5 MB per document) may be checked.

7.3 Bid submission: The entire bid-submission would be online on the Tender wizard portal i.e.

<https://www.tenderwizard.com/AIIMSKALYANI> Broad outline of submissions are as follows:

- (i) Submission of Bid Parts (Technical & Financial).
- (ii) Submission of information pertaining to Bid Security/ EMD.
- (iii) Submission of signed copy of Tender Documents/Addendums.

The TECHNICAL PART shall consist of Electronic Form of Technical Main Bid and Bid Annexure. Scanned/Electronic copies of the various documents to be submitted under the Eligibility Conditions, offline submissions, instructions to bidders and documents required to establish compliance to Technical Specifications and Other Terms & Conditions of the tender are to be uploaded.

The FINANCIAL PART shall consist of Electronic Form of Financial Main Bid and Financial Bid Annexure, if any. Scanned copy of duly filled price schedule as Annexure are to be uploaded.

7.4 Offline Submissions:

The bidder is requested to submit the following documents offline to The Sr. Procurement-cum Store Officer, AIIMS, Sijua, KALYANI (West-Bengal) – 751019 on or before the date & time of submission of bids specified in covering letter of this tender document, in a Sealed Envelope. The envelope shall bear (name of the tender), the tender number and the words 'DO NOT OPEN BEFORE' (due date & time).

- EMD-Bid Security in Original, in shape of FDR/BG only in favour of AIIMS, KALYANI, valid for a period 45 days.
- Documents as Per NIET.

7.5 Public Online Tender Opening Event (TOE):

The e-Procurement portal offers a unique facility for 'Public Online Tender Opening Event (TOE). Tender Opening Officers as well as authorized representatives of bidders can attend the Public Online Tender Opening Event (TOE) from the comfort of their offices.

For this purpose, representatives of bidders (i.e. Supplier organization) duly authorized. Every legal requirement for a transparent and secure 'Public Online Tender Opening Event (TOE)' has been implemented on the portal. As soon as a Bid is decrypted, the salient points of the Bids are simultaneously made available for downloading by all participating bidders. The medium of taking notes during a manual 'Tender Opening Event' is therefore replaced with this superior and convenient form of 'Public Online Tender Opening Event (TOE)'. The portal provides a unique facility of 'Online Comparison Statement' which is dynamically updated as each online bid is opened. The format of the Statement is based on inputs provided by the Buyer for each Tender. The information in the Comparison Statement is based on the data submitted by the Bidders. A detailed Technical and / or Financial Comparison Statement enhance Transparency. Detailed instructions are given on relevant screens. The portal has a unique facility of a detailed report titled 'Online Tender Opening Event (TOE)' covering all important activities of 'Online Tender Opening Event (TOE)'. This is available to

all participating bidders for 'Viewing/Downloading'. There are many more facilities and features on the portal. For a particular tender, the screens viewed by a Supplier will depend upon the options selected by the concerned Buyer.

- 7.6 Important Note:** In case of internet related problem at a bidder's end, especially during 'critical events' such as – a short period before bid-submission deadline, during online public tender opening event it is the bidder's responsibility to have backup internet connections. In case there is a problem at the e-procurement / e-auction service-provider's end (in the server, leased line, etc) due to which all the bidders face a problem during critical events, and this is brought to the notice of AIIMS, KALYANI by the bidders in time, then AIIMS, KALYANI will promptly reschedule the affected event(s).

It is strongly recommended that all authorized users of Supplier organizations should thoroughly peruse the information provided under the relevant links, and take appropriate action. This will prevent hiccups and minimize teething problems during the use of the said portal.

7.7 Other Instructions:

For further instructions, the vendor should visit the home-page of the portal. The complete help manual is available in the portal for Users intending to Register / First-Time Users, Logged-in users of Supplier organizations. Various links are also provided in the home page.

7.8 The following 'FOUR KEY INSTRUCTIONS for BIDDERS' must be assiduously adhered to:

- i.** Obtain individual Digital Signature Certificate (DSC) well in advance of your first tender submission deadline on the portal.
- ii.** Register your organization on the portal well in advance of your first tender submission deadline on the portal.
- iii.** Get your organization's concerned executives trained on the portal well in advance of your first tender submission deadline on the portal.
- iv.** Submit your bids well in advance of tender submission deadline on the portal (There could be last minute problems due to internet timeout, breakdown etc).

While the first three instructions mentioned above are especially relevant to first-time users on the portal, the fourth instruction is relevant at all times. Minimum Requirements at Bidders end Computer System with good configuration (Min P IV, 1 GB RAM, Windows XP) Broadband connectivity. Microsoft Internet Explorer 8.0 or above. Digital Certificate(s) Vendors Training Program Necessary training to each and every registered bidder under this portal shall be imparted by the ASP, M/s. ITI, KALYANI, if required, before participation in the online tendering.

For any further assistance, please contact Mr Sanjeeb Mahapatra (08249821902), Mr Maynak Singh Thakur (08800115628), Helpdesk-011-49424365, ITI email ID for mailing communication: twhelpdesk680@gmail.com /twhelpdesk404@gmail.com /mavank.s@etenderwizard.com /sanjeeb.m@etenderwizard.com.

Section-VIII
CHECKLIST OF IMPORTANT DOCUMENTS

The Scanned copies of the following Mandatory documents to be uploaded on e-Tendering Portal in the following format:

S.No.	Criteria	Remarks	Page No.
1.	Attested copy of NSIC Registration Certificate if any		
2.	Attested copy of MSE / SSI Registration Certificate. Document showing UAM		
3.	If/whether submitted original EMD of Rs.2,00,000/- in FDR/BG Ref. No. & Date		
4.	Whether EMD is valid for 45 days from the last date of submission of Bid.		
5.	If/whether submitted Undertaking on Letter Head for acceptance of all Terms & Conditions (Annexure-I).		
6.	If/whether submitted Notarized affidavit on Indian Non-judicial stamp paper of ₹10/-as per Annexure-II		
7.	If/whether submitted List of items along with items code for which the firm has quoted without mentioning price as per Annexure-XII		
8.	Whether the products/items quoted is as per specification, if not the statement of deviation (Parameter wise) from the tender technical specification must be enclosed. - (Annex. -IV) [Annexure – IV typed on letter head along with Copy of the relevant documents.]		
9.	If/whether submitted the performance statement duly filled by the concerned firm/organization as per Annexure-V-typed on letter head along with Attested copies of relevant documents.		
10.	Attested Valid GMP/COPP/ Certificate (Annexure-VII)		
11.	Item wise valid import license if any		
12.	In case of imported item, WHO/GMP (of Manufacturer)/COPP(Certificate of Pharmaceutical Products) in item wise shall be submitted		
13.	Attested copy of 2 yrs Market Standing Certificate item wise as per Annexure-III		
14.	Non-Conviction Certificate issued by Licensing Authority		
15.	If/whether submitted Annual Turn Over statement on Annexure-VI		
16.	Evaluation and validation Certificates by agencies as shown in clause		
17.	Attested copy of Valid GLP (Good Laboratory Practice) Certificate issued by Central/State Item Controller/FDA		
18.	If submitted Original Label of all quoted items and Literature/Brochure/Catalogue of all quoted items		
19.	If submitted Quality Management System (QMS) certificate of the quoted items		

S.No.	Criteria	Remarks	Page No.
20.	If/whether submitted Latest Certificate of GST Payment.		
21.	If/whether submitted Details of Bidders as per Annexure-IX in Letter Head		
22.	If/whether submitted Name, Address, Email IDs & designation of the authorized person for signing the bid documents on Letter Head.		
23.	If/whether submitted Name, Address, Email ID, Phone & Fax No. of office.		
24.	If/whether submitted Attested copy of PAN Card		
25.	If/whether submitted Attested copy of GST Registration Certificate		
26.	If/whether submitted Licence(s) as per Annexure-X-Attested		
27.	If/whether submitted Attested copy of Manufacturing/Loan Licence Certificate		
28.	If/whether submitted Newly introduced item Certified by the concerned Licensing Authority.(if applicable)		
29.	Item wise valid ISI/European CE/USFDA Certificate/Licence issued by Bureau of Indian Standards/European CE/USFDA for the last three preceding years		
30.	Any other information, if necessary		
31.	If/whether signed on all the copies of documents.		

All the documents to be furnished in the checklist has to be page numbered. All the formats as per Annexures are to be filled up mandatorily.

Note:

- 1) Mentioning of Page Nos. in the relevant column as mentioned above is mandatory for ease of scrutiny.
- 2) No price information (i.e. Scanned copy of the price format etc.) to be uploaded in Technical Bid.
- 3) After preparation of the all the documents as per checklist, the bidders have to put the page nos. on each page and put the signature of the authorized signatory & seal. Then each page has to be scanned and the scanned document to be uploaded in the e-tender portal before the scheduled date & time

Signature of the bidder with seal.

Place:

Date:

Section-IX
Financial Bid

Note:

The price in the Financial Bid to be quoted per piece / per bottle/jar/single pack/ container/ tube etc. (as the case may be) and not the Pack Price.

The price to be quoted is inclusive of packing & forwarding, transit insurance, loading & unloading, labour charges and all other incidental charges up to delivery at Central Store, AIIMS KALYANI.

Applicable GST rate in percentage must be mentioned against each quoted item.

MRP (Maximum Retail Price) as per the manufacturer. Should be included in Financial Bid. The Financial Bid should be filled up legibly and correctly.

Certificate:

1. I/We have gone through the Terms & Conditions as stipulated in the Tender enquiry document and confirm to accept and abide by the same.
2. No other charges would be payable by the Institute
3. That I/We shall supply the items of requisite quality and quantity as per PO placed.
4. That I/We undertake that the information given in this tender are true and correct in all respects

Signature of the bidder with seal.

Place:

Date:

Sl No.	CODE	Description	Final Specification	Formulation Unit
01. DISINFECTANT				
1	DC010001	Povidone Iodine 10%, 500ml	Povidone Iodine 10 % Solution .The solution contains Povidone Iodine equivalent to 1% free iodine w/v. (BIS certified as applicable)	Each 500ml Bottle
2	DC010002	Povidone Iodine 7.5%, (Scrub) 500ml	0.75% available iodine. 500ml (BIS certified as applicable)	Each 500ml Bottle
3	DC010003	Handrub Solution - 500 ml pack	Purpose: To be used as antiseptic solution for proper hand hygiene and infection control, Composition: Atleast Chlorohexidine Gluconate 0.5% w/v, & Ethanol 70% v/v based. Dispenser: container must have attached pump for dispensing accurate amount of solution, Facility: should have facility to fit on walls/ to hang from bed(BIS certified as applicable)	Each 500ml Bottle
4	DC010004	Enzyme Instrument Cleaning Detergent. 5ltr	5 ltr (Protease, Amylase & Lipase based) For effective ,rapid removal of biological residues. Should have neutral pH.Should not be corrosive in nature. Water soluble biogradable & should qualify to medical device. G.M.P./FDA/ISI certified as applicable	Each 5 ltr. Jar
5	DC010005	Solution for Electric equipment disinfection	Containing Ethanol/Propanol in spray bottle should qualify to medical device.	Each 250-500ml Bottle
6	DC010006	Fumigant Solution 500ml	500 ml G.M.P./FDA/ISI/QCI certified as applicable	Each 500ml Bottle
7	DC010007	Surface (Floor) cleaning agent. 5Ltr.	Effective against a broad spectrum of bacteria, fungi & virus. Effective & rapid cleaning solution for disinfection of critical & non critical areas. Nontoxic . It must be composite of H2O2 & silver nitrate solution. Ecofriendly & Biodegradable. Non skin & eye irritant. It must be act as terminal disinfectant & surfactant.	Each 5 ltr. Jar
8	DC010008	High Level Surface Disinfectant	Quaternary Disinfectant solutions.	Each 1-5 ltr. Jar
9	DC010009	Instrument Equipment Disinfectant/Sterilisation liquid.	It must be fast acting .Best choice for water sensitive-material. Leaves no residue on drying. It should not harm the surface of material.(Sodium Perborate Monohydrate based)	Each 5 ltr. Jar
10	DC010010	Sterile Water for Humidifier	(Ventilator)(1000ml) G.M.P./FDA/ISI/QCI certified as applicable	Each 1 ltr. Jar
11	DC010011	Skin Preparation Solution.(100 ml)	Containg chlorhexidine Gluconate 2% w/v & Ethanol 80% v/v.with dispenser. G.M.P./FDA/ISI/QCI certified as applicable (100ml)	100 ml bottle
02. PERSONAL PROTECTIVE ITEMS				
12	DC020001	Gloves (Sterile Surgical) 6 powder free	Sterilised, surgical rubber made of Hypo allergic latex, Chlorine Free, polymer coated .100% electronically tested, sterilised by Gamma Radiation / ETO . Each pair of Gloves in one packet with printing of size.	Each/1 pair.
13	DC020002	Gloves(Sterile surgical) 6.5 powder free	Sterilised, surgical rubber made of Hypo allergic latex, Chlorine Free, polymer coated .100% electronically tested, sterilised by Gamma Radiation / ETO . Each pair of Gloves in one packet with printing of size.	Each/1 pair.
14	DC020003	Gloves (Sterile surgical) 7 powder free	Sterilised, surgical rubber made of Hypo allergic latex, Chlorine Free, polymer coated .100% electronically tested, sterilised by Gamma Radiation / ETO . Each pair of Gloves in one packet with printing of size.	Each/1 pair.
15	DC020004	Gloves(Sterile surgical) 7.5 powder free	Sterilised, surgical rubber made of Hypo allergic latex, Chlorine Free, polymer coated .100% electronically tested, sterilised by Gamma Radiation / ETO . Each pair of Gloves in one packet with printing of size.	Each/1 pair.
16	DC020005	Gloves (Sterile surgical) 8 powder free	Sterilised, surgical rubber made of Hypo allergic latex, Chlorine Free, polymer coated .100% electronically tested, sterilised by Gamma Radiation / ETO . Each pair of Gloves in one packet with printing of size.	Each/1 pair.
17	DC020006	Gloves (Unsterile)- 6.5	Non-sterilised surgical rubber made From Natural latex. 100% electronically tested, Bio absorbable corn starch powder. (Box of 100 pieces)	Each/1 pc.
18	DC020007	Gloves (Unsterile)- 7	Non-sterilised surgical rubber made From Natural latex. 100% electronically tested, Bio absorbable corn starch powder. (Box of 100 pieces)	Each/1 pc.
19	DC020008	Gloves (Unsterile)- 7.5	Non-sterilised surgical rubber made From Natural latex. 100% electronically tested, Bio absorbable corn starch powder. (Box of 100 pieces)	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
20	DC020009	Gloves (Unsterile)-8	Non-sterilised surgical rubber made From Natural latex. 100% electronically tested, Bio absorbable corn starch powder. (Box of 100 pieces)	Each/1 pc.
21	DC020010	HIV operation kits for high risk cases	Should include international quality safety goggles, drape sheets, full body cover impermeable Double layer gowns, shoe covers till the knee level and gloves. The vendors may need to attach the samples for comparison. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
22	DC020011	Gloves Transparent Disposable Sterile	Made of Vinyl. Non-sterile, Hypoallergenic. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
23	DC020012	Nitrile Examination Gloves	Nitrile Examination glove, no-powdered, no-sterile, ambidextrous with rough fingertips and rolled-edge cuffs. It has a internal coating treated with chlorination allowing easy threading and removal	Each/1 pc.
24	DC020013	Delivery kit Disposable(ETO sterilised)	1pcs disposable non Woven gown (50 GSM),1 pair shoe cover ,1 pcs disposable cap,1 pcs face mask,1 pair latex surgical gloves (size-7),1 pcs under pad (Under sheet),1 pcs drape sheet (perineal sheet),1 pcs mops,2 pcs cord clamp,1 pcs baby receiving sheet,1 pcs feeding tube,1 pcs sterile surgical blade. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
25	DC020014	Plastic Apron Disposable	Single-use straight sleeveless protective apron, Seamless liquid proof and stain resistant, Comfortable to wear, apron has back- and neck-band strips attached (4 in total),Both back- and neck-band can be adjusted/fastened, Color: white,Material: durable environmentally friendly plastic, polyethylene (PE) Size: 85 x 145 cm (w x l) (+/- 15%),Thickness, at not less than: 50 um Can resist water and disinfectant (ethanol 70% and chlorine solution 0.5)Single-use straight sleeveless protective apron,	Each/1 pc.
26	DC020015	PPE (Personal protection equipment)	A. Disposable single use Coverall with hood. seam sealed -Non-woven, 70 GSM breathable fabric passes synthetic Blood penetration Test ,White shades to better detect possible contamination.Can resist water and disinfectant (ethanol 70% and chlorine solution 0.5. Comfortable to wear, apron has back- and neck-band strips attached (4 in total),Both back- and neck-band can be adjusted/fastened, B. Shoe cover with elastic closure C. Tripple layer face mask • Color: White/Blue • 3 ply layer • Inner Layer soft absorbent • Size (85 x 145 cm (w x l) (+/- 15%),Thickness, at not less than: 50 um) D. Gloves- Sterilise latex 7.5 size E. Disposable protective Eye wear(goggles) basic fog free (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
27	DC020016	Surgical Gown Disposable Sterile	Materials: Non woven,Spun bond fabric. GSM of Non Woven Fabric: Atleast 50 GSM Colour : Medical Blue. Sleeve Type: Full Sleeve(Long raglan), Back closing with 2 to 4 tie pairs, including 2 at waist level. Back panel cover with braided side fastenings. Belt closing in front or at side. Closing at Neck:- Hook and loop/Velcro Fastener with Piping of non woven material stitched to raw edges of Neck opening extending at both ends for tying. Cuff End : Sleeve opening over locked with elastic (5-10 cm wide) Type of Packing: Sterile Pack(EO) Protection Features :- Fluid Repellent, Alcohol Repellent, Good Strength, Low Linting ultrasonic bond`ed seams & over lapping back. Required Size:- L (length-128-130), Chest(100-110), Hip(105-115).Can resist water and disinfectant (ethanol 70% and chlorine solution 0.5) (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
28	DC020017	Shoes Cover disposable	Material: LDPE polyethylene film,Pattern:-Plain,Size:-Free size. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
29	DC020018	Shoes Cover disposable	Height: Approx.480mm/18.9inches,Length: Approx.395mm/15.56	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
		upto knee length	inches, Material: PE. (G.M.P./FDA/ISI/QCI certified as applicable)	
30	DC020019	Dispo.surgeon caps Male	Especially designed to protect the patient against dropping of hair and dandruff of the attending staff. Manufactured from soft non woven green/blue cloth. Provided with stitched interlocking adaptable elastic for better grip on the forehead and comfortable fittings. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
31	DC020020	Dispo. surgeon caps, Female , crimp cap	Especially designed to protect the patient against dropping of hair and dandruff of the attending staff. Manufactured from soft non woven green/blue cloth. Provided with stitched interlocking adaptable elastic for better grip on the forehead and comfortable fittings. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
32	DC020021	N 95 Disposable particulate respirator	A-Adjustable nasal clip ,B-Patented filter media ,C-Submicron filter capable of excluding particles less than 5 micron diameters ,D-Exhaustion valve for heat and humidity reduction in respirator (filter efficiency of 95% or more against particulate aerosols .The mask should be provided with expiration valve.It should be disposable and to be able to fit for wide range of face sizes.It should accompany with certification from NIOSH or any other internationally accepted certification) (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
33	DC020022	Triple (three) layer face mask	(9cmx17cm approx.), nose clip adaptable.(Tie on mask of no-woven, hypoallergenic 3 ply construction with filter in between offering >99% standard with 4 tie strings.)	Each/1 pc.
34	DC020023	Face Shield	Elastic :- Woven Elastic Foam:- Medical Grade Polyurethane. Elastic Coverage:- Front face, Eyes, Nose ,Side face Other Features:- Optical Clear , Anti Fogging, Light Weight, Anti-static, vented designed for increased air flow & comfort. Length:- 250 mm WIDTH:- 300 mm Distance from Face to Shield:- 15-20mm Shield Thickness:- 1.5 mm to 3mm (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
03. COTTON/GAUZE				
35	DC030001	Zig zag cotton rolls 500gm	Material:-Medical Absorbent Cotton, ETO sterilised, Hygienic, Top quality cotton, Soft and gentle, Pattern:-Plain, Packing Type:-Plastic Type. (G.M.P./FDA/ISI/QCI certified as applicable)	Each 500gm
36	DC030002	Sterile Cotton Pettis	100% Cotton , Highly Absorbent X-Ray Detectable element is secured on one side of pad, Sterile, A transparent, Size:-1X3", Very pliable when wet, allowing patties and strips to conform to irregular contours ,sterile envelope shows the shape and size of patties and strips. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
37	DC030003	Cotton Roll (500gm)	High absorbent surgical grade cotton wool. Not pre-cut. Roll presentation.Net weight: 500g. Material: 100% cotton surgical grade, purified, bleached, and carded. Water absorbent. Non-sterile. Labelling on the primary packaging: Name and/or trademark of the manufacturer Manufacturer's product reference,Type of product and main characteristics, (G.M.P./FDA/ISI/QCI certified as applicable)	Each 500gm
38	DC030004	Soft Roll Cotton 10cm	100% pure cotton, Quick Absorbency Type:-Bleached, Appearance:-Pure white roll, Sterility:-Sterile, Packing Material:-Polyethylene packed in moisture proof packaging, Colour:-Milky White, Labelling on the primary . (G.M.P./FDA/ISI/QCI certified as applicable)-	Each/1 pc.
39	DC030005	Soft Roll Cotton 15cm	100% pure cotton, Quick Absorbency Type:-Bleached, Appearance:-Pure white roll, Sterility:-Sterile, Packing Material:-Polyethylene packed in moisture proof packaging, Colour:-Milky White, Labelling on the primary (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
40	DC030006	Disposable Tetra	Made of 100% absorbent cotton, with super softness, patient comfort and high absorbency. X-ray detectable threads. Sterile package	Each/1 pc.
41	DC030007	Sterile Gauze with Radio Opaque lining	Radiopaque Gauze with X-Ray detectable filament thread firmly attached and edges tucked-in	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
42	DC030008	Sterile gauze pad with Radio Opaque lining	Radio opaque, abdominal pad with loop sterile, size-30 x 30cms	Each/1 pc.
43	DC030009	Sterile gauze pad with Radio Opaque lining	Radio opaque, abdominal pad with loop sterile, size-40 x 40cms	Each/1 pc.
44	DC030010	Gauge than Surgical 18 mtr x 90 c.m	Absorbent cotton cloth, plain weave, with a simple selvedge present on both sides to prevent unravelling of yarn. The cloth is bleached to a good white, is clean, odourless, reasonably free from fabric defects and adhering sand debris from cotton seeds and leaves, or any other foreign matter. Absorbency:- Average sinking time not more than 10 seconds. Fluorescence:- When viewed under screened ultraviolet light not more than occasional points of fluorescence are observed. Foreign matter: - Not more than 1 per cent. <u>Sterility:- If sterile, the contents comply with the test for sterility.</u> Packing, Labelling and Storage: Absorbent Gauze is folded and packed with such materials and so securely as to protect its absorbency and allow normal handling and transport without tearing and exposing the contents. The net content is stated on the label in terms of length and width. The packages shall be labelled prominently with the words "Non-Sterile". <u>If sterile, it shall be so stated on the label,</u> and the packing method and material shall be such as to maintain the sterility.	Each/1 pc.
45	DC030011	Petroleum Jelly/Paraffin sterile gauge Dressing 10cm x 10cm	Gauze are specially coated with soft paraffin jelly. The dressing is non-adherent open mesh dressing, non allergenic gamma sterilized. Leno Weave Presentation.	Each/1 pc.
46	DC030012	Petroleum Jelly/ Paraffin with Chlorohexidine sterile gauge Dressing 10cm x 10cm	Composition of Dressing : Chlorhexidine Acetate BP 0.5% in white soft paraffin. The dressing is non-adherent open mesh dressing, non allergenic gamma sterilized. Leno Weave Presentation.	Each/1 pc.
47	DC030013	Flowable Hemostat	Absorbable Gelatin based Topical Absorbable flowable hemostat with 6 cc syringe pre-filled with hemostatic matrix. With 14.3 cm white applicator tip & 14.6 cm blue flexible applicator tip.	Each/1 pc.
48	DC030014	Oxidized Regenerated Cellulose, Absorbable Hamostats	Oxidized Regenerated Cellulose based Topical Absorbable Hemostat with Bactericidal property, fully absorbable in 1-2 weeks, size 2 x 14 "	Each/1 pc.
49	DC030015	Oxidized Regenerated Cellulose, Absorbable Hamostats	Oxidized Regenerated Cellulose based Topical Absorbable Hemostat with Bactericidal property, fully absorbable in 1-2 weeks, size 2 x 4 "	Each/1 pc.
50	DC030016	Oxidized Regenerated Cellulose, Absorbable Hamostats	Oxidized Regenerated Cellulose based Topical Absorbable Hemostat with Bactericidal property, fully absorbable in 1-2 weeks, size 4 x 8 "	Each/1 pc.
51	DC030017	Hemostat	Oxidized Regenerated Cellulose based Topical Absorbable Hemostat, lightweight fibrillar/layer form, proven Bactericidal property & efficacy and fully absorbable in 1-2 weeks, Fibril material (7 layers) for broad surface area coverage, size 2"x4" inch.	Each /1 pc.
52	DC030018	Fibrin Sealant	All-Human (Bovine Aprotinin free) Fibrin Sealant a) A package - 2ml containing: one vial each of BAC2 (50-90 mg/ml fibrinogen) and Thrombin (800-1200 IU/ml human thrombin) frozen solutions b) All-Human formulation should be free of Bovine Aprotinin c) should come with triple-lumen tip to prevent clogging inside the applicator d) Should maintain predictable fibrinogen viscosity in a range of temperatures. e) Should maintain fibronectin/fibrinogen ratio within physiologic ranges (G.M.P./FDA/ISI/QCI certified as applicable)	Each /1 pc.
53	DC030019	Fibrin Sealant (Laparoscopic Tip)	Laparoscopic Tip of 32-35 cm for fibrin Sealant(G.M.P./FDA/ISI/QCI certified as applicable)	Each /1 pc.
54	DC030020	Fibrin Sealant (Airless Spray Accessory)	Airless Spray Accessory for fibrin Sealant (G.M.P./FDA/ISI/QCI certified as applicable)	Each /1 pc.
55	DC030021	Absorbable oxidized regenerated cellulose material.	Soft layered ORC • Should be ready to use out of package and the layers can be stripped for use as haemostatic from bleeding surfaces • Should be absorbable with in 2 weeks , size2"X4"	Each/1 pc.
56	DC030022	Absorbable oxidized	Soft layered ORC	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
		regenerated cellulose material.	<ul style="list-style-type: none"> • Should be ready to use out of package and the layers can be stripped for use as haemostatic from bleeding surfaces • Should be absorbable with in 2 weeks , size 2"X3" 	
57	DC030023	Absorbable oxidized regenerated cellulose material.	Soft layered ORC <ul style="list-style-type: none"> • Should be ready to use out of package and the layers can be stripped for use as haemostatic from bleeding surfaces • Should be absorbable with in 2 weeks , size 4"X3" 	Each/1 pc.
58	DC030024	Absorbable oxidized regenerated cellulose material.	Soft layered ORC <ul style="list-style-type: none"> • Should be ready to use out of package and the layers can be stripped for use as haemostatic from bleeding surfaces • Should be absorbable with in 2 weeks , size 4"X4" 	Each/1 pc.
59	DC030025	Absorbable oxidized regenerated cellulose material.	Soft layered ORC <ul style="list-style-type: none"> • Should be ready to use out of package and the layers can be stripped for use as haemostatic from bleeding surfaces • Should be absorbable with in 2 weeks , size 6"X9" 	Each/1 pc.
60	DC030026	Absorbable oxidized regenerated cellulose material.	Soft layered ORC <ul style="list-style-type: none"> • Should be ready to use out of package and the layers can be stripped for use as haemostatic from bleeding surfaces • Should be absorbable with in 2 weeks , size 4"X8" 	Each/1 pc.
61	DC030027	Absorbable oxidized regenerated cellulose material.	Oxidized Regenerated Cellulose based Topical Absorbable Hemostat, structured non-woven material, with bactericidal property, should not stick to instruments, for use in both open and laparoscopic surgery	Each/1 pc.
62	DC030028	Absorbable Gelatin power .	Sterile compressed sponge for hemostasis , 7cm x 5 cm x 1cm,	Each/1 pc.
63	DC030029	Absorbable Gelatin power .	Sterile compressed sponge for hemostasis , gelatin power size-1 gm,	Each/1 pc.
64	DC030030	Absorbable Gelatin power .	20cm x 7 cm x 0.05cm,	Each/1 pc.
65	DC030031	Absorbable Gelatin Sponge	Should be water-insoluble, off-white, nonelastic, porous, pliable product prepared from purified pork Skin Gelatin Granules and Water for Injection, It may be cut without fraying and is able to absorb and hold within its interstices, many times its weight of blood and other fluids. It should be suitable to be used as hemostatic agent in the brain/spine. It should be self absorbable without adverse tissue reaction in the brain /spine	Each/1 pc.
66	DC030032	Fibrin Tissue Glue	All-Human(Aprotinin free), ready to use Fibrin Sealant with triple-lumen tip.SKU – 4ml, (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
67	DC030033	Topical skin adhesive(cyanoacrylate tissue adhesive)	2-octyl cyanoacrylate liquid topical skin adhesive packaged within a pen applicator along-with a self-adhering mesh of 22cm	Each/1 pc.
68	DC030034	Isoamyl 2-cyanoacrylate glue	0.25 ml (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
69	DC030035	Isoamyl 2-cyanoacrylate glue	0.5 ml (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
70	DC030036	Sterile bone wax 2gm	Corrigendum: 2-2.5gm(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
71	DC030037	Bone Cement & Wax	Gentamicin Impregnated Bone cement 40 to 50 gm package with syringe, (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
72	DC030038	Merocel nasal pack,PVA material nasal pack, biocompatible, with a ventilation tube and a controlled pore size range of .0001 to .2mm	PVA material nasal pack, biocompatible, with a ventilation tube and a controlled pore size range of .0001 to .2mm (sterile)	Each/1 pc.
04. BANDAGE				
73	DC040001	Round medicated adhesive bandage	Type:-Medical adhesive, Material:-PE/PVC/PU/Elastic Fabric, Ethylene Oxide Sterilization, Must be Waterproof. (G.M.P./FDA/ISI/QCI certified as applicable)	Each Roll/1Roll
74	DC040002	Rolled Bandages 1" (3mtr X 2.5cm)	Gauze bandage with selvedge.Non elastic, non adhesive, non detectable X-ray. Bleached, purified textile, plain weave.Material: Absorbent gauze, 100% cotton,Packing : Individually wrapped, Components	Each Roll/1Roll

Sl No.	CODE	Description	Final Specification	Formulation Unit
75	DC040003	Rolled Bandages 2" (3mtr X 5cm)	Gauze bandage with selvedge.Non elastic, non adhesive, non detectable X-ray. Bleached, purified textile, plain weave.Material: Absorbent gauze, 100% cotton,Packing : Individually wrapped, Components	Each Roll/1Roll
76	DC040004	Rolled Bandages 3" (3mtr X 7.5cm)	Gauze bandage with selvedge.Non elastic, non adhesive, non detectable X-ray. Bleached, purified textile, plain weave.Material: Absorbent gauze, 100% cotton,Packing : Individually wrapped, Components	Each Roll/1Roll
77	DC040005	Rolled Bandages 4" (3mtr X 10cm)	Gauze bandage with selvedge.Non elastic, non adhesive, non detectable X-ray. Bleached, purified textile, plain weave.Material: Absorbent gauze, 100% cotton,Packing : Individually wrapped, Components	Each Roll/1Roll
78	DC040006	Rolled Bandages 6" (3mtr X 15cm)	Gauze bandage with selvedge.Non elastic, non adhesive, non detectable X-ray. Bleached, purified textile, plain weave.Material: Absorbent gauze, 100% cotton,Packing : Individually wrapped, Components	Each Roll/1Roll
79	DC040007	Crepe Bandage 4"	100% cotton fabric, plain weave, high twisted threads and normal twist threads in warp.Colour:white or cream depending if bleached or unbleached threads are used.	Each Roll/1Roll
80	DC040008	Crepe Bandage 6"	100% cotton fabric, plain weave, high twisted threads and normal twist threads in warp.Colour:white or cream depending if bleached or unbleached threads are used.	Each Roll/1Roll
81	DC040009	Cast Padding 4"	Made from 100% polyester fibers, They have no optical brighteners. Hypoallergenic, the padding eliminates skin irritation and provides cushion between the plaster and the skin.	Each Roll/1Roll
82	DC040010	Cast Padding 6"	Made from 100% polyester fibers, They have no optical brighteners. Hypoallergenic, the padding eliminates skin irritation and provides cushion between the plaster and the skin.	Each Roll/1Roll
05. PLASTER ROLE				
83	DC050001	Plaster RolL(POP) 4"	plain weave, gauze fabric, blend of alpha and beta forms of calcium sulphate hemihydrate, combined with binders and accelerators to make the POP stick to the textile base. Permeable to X-ray.	Each Roll/1Roll
84	DC050002	Plaster RolL(POP) 6"	plain weave, gauze fabric, blend of alpha and beta forms of calcium sulphate hemihydrate, combined with binders and accelerators to make the POP stick to the textile base. Permeable to X-ray.	Each Roll/1Roll
85	DC050003	Scotch cast- fibre optic material 3 inch	Water-activated resin lets you control working time according to application needs. High and early strength allows for weight bearing in very few minutes and provides a durable cast with less chance of breakdown and the need for costly repairs or replacements. Lightweight for easy mobility. Stretches to conform well to contours for a more comfortable, better fitting cast. Porous weave allows the skin to breathe. (G.M.P./FDA/ISI/QCI certified as applicable)	Each Roll/1Roll
86	DC050004	Scotch cast- fibre optic material 4 inch	Water-activated resin lets you control working time according to application needs. High and early strength allows for weight bearing in very few minutes and provides a durable cast with less chance of breakdown and the need for costly repairs or replacements. Lightweight for easy mobility. Stretches to conform well to contours for a more comfortable, better fitting cast. Porous weave allows the skin to breathe. (G.M.P./FDA/ISI/QCI certified as applicable)	Each Roll/1Roll
87	DC050005	Scotch cast- fibre optic material 5 inch	Water-activated resin lets you control working time according to application needs. High and early strength allows for weight bearing in very few minutes and provides a durable cast with less chance of breakdown and the need for costly repairs or replacements. Lightweight for easy mobility. Stretches to conform well to contours for a more comfortable, better fitting cast. Porous weave allows the skin to breathe. (G.M.P./FDA/ISI/QCI certified as applicable)	Each Roll/1Roll
88	DC050006	Wound Protector Extra small	Wound protector with maximising exposure, optimized protection, superior strength having circumferential retraction for better exposure and visualization	Each/1 pc.
89	DC050007	Wound Protector Small	Wound protector with maximising exposure, optimized protection, superior strength having circumferential retraction for better exposure and visualization; Featuring a laparoscopic cap and	Each/1 pc.

SI No.	CODE	Description	Final Specification	Formulation Unit
			trocar to facilitate specimen extraction	
90	DC050008	Wound Protector Medium	Wound protector with maximising exposure, optimized protection, superior strength having circumferential retraction for better exposure and visualization,Featuring a laparoscopic cap and trocar to facilitate specimen extraction	Each/1 pc.
91	DC050009	Wound Protector Large	Wound protector with maximising exposure, optimized protection, superior strength having circumferential retraction for better exposure and visualization	Each/1 pc.
92	DC050010	Wound Protector Retraction ring size- Large	Wound protector with maximising exposure, optimized protection, superior strength having circumferential retraction ring for better exposure and visualization	Each/1 pc.
93	DC050011	Wound Protector Retraction ring size- Extra Large	Wound protector with maximising exposure, optimized protection, superior strength having circumferential retraction ring for better exposure and visualization	Each/1 pc.
94	DC050012	Stockinet for replacement Surgery	High-grade yarn used to prevent bacteria and promote healthier skin. It can be ordered in a variety of sizes ranging from 2" to 6" wide and 25 yds.	Each/1 pc.
95	DC050013	Elastic compression garment SMALL	For prevention of elastic compression garment.	Each/1 pc.
96	DC050014	Elastic compression garment MEDIUM	For prevention of elastic compression garment.	Each/1 pc.
97	DC050015	Elastic compression garment LARGE	For prevention of elastic compression garment.	Each/1 pc.
98	DC050016	TED anti thromboembolism Stockings	Upto thigh, adult sizes upto 36", (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
06. TAPE				
99	DC060001	Stretchable Adhesive Plaster	4"(10cm x 4/6)	Each Roll/1Roll
100	DC060002	Stretchable Adhesive Plaster	6"(15cm x 4/6)	Each Roll/1Roll
101	DC060003	Transparent Perforated Surgical PE tape	Colour-White, Micro-porous structure ensures high air & vapour permeability, Prevents skin from maceration, Thin & excellent adhesive, Easy to handle with gloves. (G.M.P./FDA/ISI/QCI certified as applicable)	Each Roll/1Roll
102	DC060004	Surgical Silk Tape	<ul style="list-style-type: none"> Convenient bi-directional tear for easy application. High strength, versatile and conformable. Pressure sensitive - adheres with only finger or hand pressure. Not made with natural rubber latex. Hypoallergenic Tape Color: White(1") (G.M.P./FDA/ISI/QCI certified as applicable) 	Each Roll/1Roll
103	DC060005	Surgical Silk Tape	<ul style="list-style-type: none"> Convenient bi-directional tear for easy application. High strength, versatile and conformable. Pressure sensitive - adheres with only finger or hand pressure. Not made with natural rubber latex. Hypoallergenic Tape Color: White (2") (G.M.P./FDA/ISI/QCI certified as applicable) 	Each Roll/1Roll
104	DC060006	Paper adhesive tape (Surgical)- 0.5"(1.25cm) in width, 9m-10 length	Purpose: non-elastic surgical paper tape for fixation of IV cannula in place in newborns, Material: non-woven rayon, Adhesive: should be coated with latex free, hypoallergenic synthetic pressure sensitive adhesive, Adhesion: it should allow long lasting bond and clean removal without residue, Breathability: highly breathable to allow ventilation, Holding capacity: holds well on damp skin as well, Tear-ability: can be torn into two equal pieces right down the middle along its length, Demonstration of the item is must before final selection.	Each Roll/1Roll
105	DC060007	Paper adhesive tape (Surgical)- 1"(2.5cm) in width, 9m-10m length	Purpose: non-elastic surgical paper tape for fixation of IV cannula in place in newborns, Material: non-woven rayon, Adhesive: should be coated with latex free, hypoallergenic synthetic pressure sensitive adhesive, Adhesion: it should allow long lasting bond and clean removal without residue, Breathability: highly breathable to allow ventilation, Holding capacity: holds well on damp skin as well, Tear-ability: can be torn into two equal pieces right down the middle along its length, Demonstration of the item is must before final selection.	Each Roll/1Roll

SI No.	CODE	Description	Final Specification	Formulation Unit
106	DC060008	Paper Adhesive tape(Surgical) , 2 inch	<ul style="list-style-type: none"> Purpose: non-elastic surgical paper tape for fixation of IV cannula in place in newborns,Material: non-woven rayon,Adhesive: should be coated with latex free, hypoallergenic synthetic pressure sensitive adhesive, Adhesion: it should allow long lasting bond and clean removal without residue, Breathability: highly breathable to allow ventilation, Holding capacity: holds well on damp skin as well, Tear-ability: can be torn into two equal pieces right down the middle along its length. 	Each Roll/1Roll
107	DC060009	Paper Adhesive tape (Surgical) 4 inch	<ul style="list-style-type: none"> Purpose: non-elastic surgical paper tape for fixation of IV cannula in place in newborns,Material: non-woven rayon,Adhesive: should be coated with latex free, hypoallergenic synthetic pressure sensitive adhesive, Adhesion: it should allow long lasting bond and clean removal without residue, Breathability: highly breathable to allow ventilation, Holding capacity: holds well on damp skin as well, Tear-ability: can be torn into two equal pieces right down the middle along its length. 	Each Roll/1Roll
108	DC060010	White medical tape	Latex free, hypoallergenic, easy bidirectional tear appx. 2 inch X 10 Yards (2") (G.M.P./FDA/ISI/QCI certified as applicable)	Each Roll/1Roll
109	DC060011	Multipurpose Silicon Adhesive Tape.Size- 1.9cmX1.5m	It should be made so that design will allow tearing the desired length without compromising on tape strength, works well and must withstand movement of applied site.It must be with excellent adhesive property, waterproof, high skin adhesive power - the corners don't peel off once applied when in contact with water/saline. It should impart higher conforming property due to PU backing as compared to existing tapes.Product should applicable without losing adhesiveness, no hair removal, no residue.	Each Roll/1Roll
110	DC060012	Multipurpose Silicon Adhesive Tape.Size- 2.5cmX1.5 m	It should be made so that design will allow tearing the desired length without compromising on tape strength, works well and must withstand movement of applied site.It must be with excellent adhesive property, waterproof, high skin adhesive power - the corners don't peel off once applied when in contact with water/saline. It should impart higher conforming property due to PU backing as compared to existing tapes.Product should applicable without losing adhesiveness, no hair removal, no residue.	Each Roll/1Roll
07. DRESSING				
111	DC070001	Transparent sterile dressing (10 cm x 12 cm)	Purpose: dressing of IV sites, to be used to secure PICC lines, umbilical arterial and venous lines.It should be so transparent that it will allow continuous monitoring for early signs of infection. Adhesive: should be hypoallergenic, latex free.Adhesion: should not be too sticky to the skin, removal should be easy, and painless.It should be packed in a sterile pack.It must be water-proof and impermeable to bacteria, virus.It can be left in place for up to 7 days. It should be made breathable, will allow oxygen to go in, moisture to come out.Size: 10 cm X 12 cm (without border), Demonstration of the item is must before final selection.	Each/1 pc.
112	DC070002	Sterile adhesive patch (6X7 c.m.)	Dressings for peripheral, central venous and arterial line catheters transparent skin adhesive dressing patches prepacked in sterile cover. (G.M.P./FDA/ISI/QCI certified as applicable)Reactive Film, possess High MVTR (Moisture vapor permeability) to prevent moisture accumulation ,Optimized reduction in bacterial proliferation and risk of infection Improved adherence for reduction in frequency of dressing changes Extra strips for excellent cannula security and stability Low allergy water based acrylic adhesive that minimizes the risk of skin irritation or sensitivity.Transparent, making possible continuous inspection of the site. Grid Pattern Adhesive for easy application & removal. High MVTR of 3000gm ² /24hrs/at 37 degree Celcius	Each patch/(1 pc.)
113	DC070003	Sterile adhesive patch (7X8.5 c.m.)	Corrigendum: Dressings ((7X8.5 c.m.)+/-10%) for peripheral, central venous and arterial line catheters transparent skin adhesive dressing patches	Each patch/(1 pc.)

Sl No.	CODE	Description	Final Specification	Formulation Unit
			prepacked in sterile cover. (G.M.P./FDA/ISI/QCI certified as applicable) Reactic Film, possess High MVTR (Moisture vapor permeability) to prevent moisture accumulation ,Optimized reduction in bacterial proliferation and risk of infection Improved adherence for reduction in frequency of dressing changes Extra strips for excellent cannula security and stability Low allergy water based acrylic adhesive that minimizes the risk of skin irritation or sensitivity.Transparent, making possible continuous inspection of the site. Grid Pattern Adhesive for easy application & removal. High MVTR of 3000gm2 /24hrs/at 37 degree Celcius	
114	DC070004	Central line Adhesive Dressing Transparent 10cm x 12.5cm	· (G.M.P./FDA/ISI/QCI certified as applicable)Reactic Film, possess High MVTR (Moisture vapor permeability) to prevent moisture accumulation ,Optimized reduction in bacterial proliferation and risk of infection Improved adherence for reduction in frequency of dressing changes Extra strips for excellent cannula security and stability Low allergy water based acrylic adhesive that minimizes the risk of skin irritation or sensitivity.Transparent, making possible continuous inspection of the site. Grid Pattern Adhesive for easy application & removal. High MVTR of 3000gm2 /24hrs/at 37 degree Celcius Fluid, Bacterial and Viral Barrier. Versatile. Transparent Special Shapes. Easy to Apply.Latex-Free.	Each/1 pc.
115	DC070005	Central line Adhesive Dressing Transparent 7.2 x5 cm	·(G.M.P./FDA/ISI/QCI certified as applicable)Reactic Film, possess High MVTR (Moisture vapor permeability) to prevent moisture accumulation ,Optimized reduction in bacterial proliferation and risk of infection Improved adherence for reduction in frequency of dressing changes Extra strips for excellent cannula security and stability Low allergy water based acrylic adhesive that minimizes the risk of skin irritation or sensitivity.Transparent, making possible continuous inspection of the site. Grid Pattern Adhesive for easy application & removal. High MVTR of 3000gm2 /24hrs/at 37 degree Celcius Fluid, Bacterial and Viral Barrier. Versatile. Transparent Special Shapes. Easy to Apply.Latex-Free.	Each/1 pc.
116	DC070006	Central line Adhesive Dressing Transparent 8 x 10 cm	·(G.M.P./FDA/ISI/QCI certified as applicable)Reactic Film, possess High MVTR (Moisture vapor permeability) to prevent moisture accumulation ,Optimized reduction in bacterial proliferation and risk of infection Improved adherence for reduction in frequency of dressing changes Extra strips for excellent cannula security and stability Low allergy water based acrylic adhesive that minimizes the risk of skin irritation or sensitivity.Transparent, making possible continuous inspection of the site. Grid Pattern Adhesive for easy application & removal. High MVTR of 3000gm2 /24hrs/at 37 degree Celcius Fluid, Bacterial and Viral Barrier. Versatile. Transparent Special Shapes. Easy to Apply.Latex-Free.	Each/1 pc.
117	DC070007	Calcium alginate dressing (10 x10) cm	Calcium alginate dressing with 65-75 % Guluronic acid , unique structure of calcium alginate and CMC molecules intertwined in strings resulting in local vertical absorption. For managing sloughy wounds with cavity . Size 10x10 CM	Each/1 pc.
118	DC070008	Calcium alginate dressing (15 x 15) cm	Calcium alginate dressing with 65-75 % Guluronic acid , unique structure of calcium alginate and CMC molecules intertwined in strings resulting in local vertical absorption. For managing sloughy wounds with cavity . Size 15x15 CM	Each/1 pc.
119	DC070009	Calcium Sodium Alginate Dressing Pad (10 x 20) cm	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
120	DC070010	Non adhesive- silver dressing (10 x 10)cm	Triple layered structure, for moderate to high exudating wound based on ART principle. Superior fluid handling through unique dressing reconstruction.Breathable polyurethane top film/Middle Highly absorbent Hydrocellular foam, perforated polyurethene non adherent wound contact layer. With silicon adhesive and Silver Sulfadiazin release for 7days, 40 to 70ppm. Sustained release of Silver,For infected wound (G.M.P./FDA/ISI/QCI	Each/1 pc.

SI No.	CODE	Description	Final Specification	Formulation Unit
			certified as applicable)Sustained release of Silver,For infected wound.	
121	DC070011	Non adhesive- silver dressing <u>(15 x 15)cm</u>	Triple layered structure, for moderate to high exudating wound based on ART principle. Superior fluid handling through unique dressing reconstruction.Breathable polyurethane top film/Middle Highly absorbent Hydrocellular foam, perforated polyurethane non adherent wound contact layer. With silicon adhesive and Silver Sulfadiazin release for 7days, 40 to 70ppm. Sustained release of Silver,For infected wound (G.M.P./FDA/ISI/QCI certified as applicable)Sustained release of Silver,For infected wound.	Each/1 pc.
122	DC070012	Non adhesive- silver dressing <u>(20 x 20)cm</u>	Triple layered structure, for moderate to high exudating wound based on ART principle. Superior fluid handling through unique dressing reconstruction.Breathable polyurethane top film/Middle Highly absorbent Hydrocellular foam, perforated polyurethane non adherent wound contact layer. With silicon adhesive and Silver Sulfadiazin release for 7days, 40 to 70ppm. Sustained release of Silver,For infected wound (G.M.P./FDA/ISI/QCI certified as applicable)Sustained release of Silver,For infected wound.	Each/1 pc.
123	DC070013	Non Woven adhesive Dressing <u>5 cm x 7 cm</u>	Post-operative dressing with non-adherent, absorbent pad made of Viscose fleece & Acrylic fibres to provide a superior dressing for wounds. Backing component of made from spun lace polyester a non-woven material that is soft, white conformable fabric. size:5-6cmcm*6-7cm	Each/1 pc.
124	DC070014	Non Woven adhesive Dressing <u>10 cm x 10 cm</u>	Post-operative dressing with non-adherent, absorbent pad made of Viscose fleece & Acrylic fibres to provide a superior dressing for wounds. Backing component of made from spun lace polyester a non-woven material that is soft, white conformable fabric. size:8-10*10cm	Each/1 pc.
125	DC070015	Non Woven adhesive Dressing <u>10 cm x 20 cm</u>	Post-operative dressing with non-adherent, absorbent pad made of Viscose fleece & Acrylic fibres to provide a superior dressing for wounds. Backing component of made from spun lace polyester a non-woven material that is soft, white conformable fabric. size:10cm*20cm	Each/1 pc.
126	DC070016	Non Woven adhesive Dressing <u>10 cm x25 cm</u>	Post-operative dressing with non-adherent, absorbent pad made of Viscose fleece & Acrylic fibres to provide a superior dressing for wounds. Backing component of made from spun lace polyester a non-woven material that is soft, white conformable fabric. size:10cm*25cm	Each/1 pc.
127	DC070017	Non Woven adhesive Dressing <u>10x30 c.m.</u>	Post-operative dressing with non-adherent, absorbent pad made of Viscose fleece & Acrylic fibres to provide a superior dressing for wounds. Backing component of made from spun lace polyester a non-woven material that is soft, white conformable fabric. size:10cm*30cm	Each/1 pc.
128	DC070018	Sterile collagen sheets	(biological dressing) (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
129	DC070019	Sterile collagen Particles	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
130	DC070020	Sillicon gel sheet	Size:12*6cm(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
131	DC070021	Sillicon gel	Size:12cm*15cm(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
132	DC070022	Dural Patch for repair of large Dural Tears, <u>Size-3" x 4"</u>	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
133	DC070023	Temperature Probe Cover	Product should be skin-friendly hydrocolloid based.It should be designed for long lasting adhesion.The shape should be circular shaped for attachment over temperature probe.Reflective foil should help protect against ambient and radiant heat.It should not be made with natural rubber,latex or plasticizer DEHP. (G.M.P./FDA/ISI/QCI certified as applicable)	Each Roll/1Roll
134	DC070024	Hydrocollidal Gel pad <u>10x10 cm</u>	Hydrocolloid dressing containing Calcium alginate + Car boxy methyl cellulose with high absorption efficiency , Semi permeable Waterproof and Bacteria proof top film, Unique dressing change indicator, Wound mapping Grid pattern , No pectin or gelatine. Size 10x10 cm	Each/1 pc.
135	DC070025	Hydrocollidal Gel pad	Corrigendum Hydrocolloid dressing containing Calcium alginate +	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
		15x15 cm	Car boxy methyl cellulose with high absorption efficiency , Semi permeable Waterproof and Bacteria proof top film, Unique dressing change indicator, Wound mapping Grid pattern , No pectin or gelatine. Size 15x15cm	
136	DC070026	Hydrocollidal Gel pad 20x20 cm		Each/1 pc.
137	DC070027	Pre steriled post operative Silver Dressing Size- 9x10cm	Pre steriled post operative dressing with hydrofibre/grid parturned moisture responsive technology border covered by Hydrocolloid/polyurethin,size : 9-10cm x 10cm	Each/1 pc.
138	DC070028	Pre steriled post operative Silver Dressing Size- 9x15cm	Hydrocolloid Adhesive Antimicrobial, Highly absorbent foam dressing with polyurethane top layer which is waterproof and Bacteria proof semi-permeable .Patented release profile of ionic silver upto 7 days. Unique 3D Fit foam structure (Conforms to the wound bed, Absorbs vertically, Locks and Retains exudate) for managing high to moderate exuding infected chronic wounds. Sixe 12.5 x12.5 cm	Each/1 pc.
139	DC070029	Pre steriled post operative Silver Dressing Size- 9x25cm	Pre steriled post operative hydrofibre/grid parturn moisture responsive technology border covered by Hydrocolloid/polyurithin dressingid dressing ,size : 9-10cm x 25cm.	Each/1 pc.
140	DC070030	Pre steriled post operative Silver Dressing Size- 9x35cm	Pre steriled post operative dressing with hydrofibre/grid parturned moisture responsive technology border covered by Hydrocolloid/polyurithin,size : 9-10cm x 30-35cm.	Each/1 pc.
141	DC070031	Sterile Silver Dressing Foam(Sacral) 20x16.9cm	Multi layer foam dressing with protective Polyurethane top layer, silver dressing with hydrofibre/hydroceluler technology for sacrum 20-17cmx16.9-17cm, Change Indicator helps to know the best time to change dressing.fluid locking under pressure helps in leakage prevention, ,Polyurethane breathable top film that is both showerproof and a bacterial barrierSilicone wound contact layer offers minimal pain and discomfort on removal while allowing it to be repositioned,multi-layered design provides cushioning and helps to spread pressure-showerproof	Each/1 pc.
142	DC070032	Flexi Seal	Fecal Management System should have highly flexible Silicone catheter with balloon and two ports for Irrigation and inflation (45ml), with finger cuff pocket for easy insertion, with Irrigation and sample port, It should have odor barriers and must conform to sphincter anatomy, made of Latex-free and PVC- free components, with at least 3 Collection bags with odour control. with signal indicator.	Each/1 pc.
143	DC070033	Sterile Silver Dressing for Burn, size-23x30 cm.	Silver dressing for burn care with hydrofibre/silcryst technology, 20cm x30- 40cm	Each/1 pc.
144	DC070034	Sterile Silver Dressing for Burn, size-23x100 cm	Silver dressing for burn care with hydrofibre/silcryst technology, Size accepted(20-25cm x 100-120cm)	Each/1 pc.
145	DC070035	Sacral Pressure Injury Prevention & Management	Antimicrobial Multi-layered (three or more) Highly absorbent Sacrum shaped PU Foam dressing with Activated Carbon and Sliver Content 1.2mg/cm2, Active release for 168hrs (7 days), with Self Adherent Borders, with Polyurethane Backing film as Water, Bacterial and Viral Barrier, with Soft silicone Adhesive technology. ; Size- 17-18*17-18cm	Each/1 pc.
146	DC070036	Sacral Pressure Injury Prevention & Management	Hydrocolloid Adhesive Antimicrobial, Highly absorbent foam dressing with polyurethane top layer which is waterproof and Bacteria proof semi-permeable .Patented release profile of ionic silver upto 7 days. Unique 3D Fit foam structure (Conforms to the wound bed, Absorbs vertically, Locks and Retains exudate) for managing high to moderate exuding infected chronic wounds .Size- 23*23cm	Each/1 pc.
147	DC070037	Sacral Pressure Injury Prevention & Management	Hydrocolloid Adhesive Antimicrobial, Highly absorbent foam dressing with polyurethane top layer which is waterproof and Bacteria proof semi-permeable .Patented release profile of ionic silver upto 7 days. Unique 3D Fit foam structure (Conforms to the wound bed, Absorbs vertically, Locks and Retains exudate) for managing high to moderate exuding infected chronic wounds .	Each/1 pc.
148	DC070038	Sacral Pressure Injury Prevention & Management	Multi-layered (three or more) Highly absorbent Sacrum shaped PU Foam dressing with Self Adherent Borders, with Polyurethane Backing film as Water, Bacterial and Viral Barrier, with Soft silicone	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
			Adhesive technology. ; Size- 16*20cm or 17x17 cm	
149	DC070039	Heel Pressure Injury Prevention & Management / Diabetic Foot Ulcer (Infected)	Antimicrobial Triple layered Highly absorbent Heel shaped PU Foam dressing with Activated Carbon and Silver Content 1.2mg/cm ² , Active release for 168hrs (7 days), with Polyurethane Backing film as Water, Bacterial and Viral Barrier, with Soft silicone Adhesive technology. Size Heel shaped- 19x20 cm	Each/1 pc.
150	DC070040	Heel Pressure Injury Prevention & Management / Diabetic Foot Ulcer (Infected)	Multi-layered (three or more) Highly absorbent Heel shaped PU Foam dressing with Self Adherent Borders, with Polyurethane Backing film as Water, Bacterial and Viral Barrier, with Soft silicone Adhesive technology. Size Heel shaped-19x20 cm	Each/1 pc.
151	DC070041	Partial Thickness Burn / Infected Ulcers / Leg Ulcers / Tracheostomy Injury (Front) / Trauma/ RTA / Pilonidal Sinus	Antimicrobial Triple layered Highly absorbent PU Foam dressing with Activated Carbon and Silver Content 1.2mg/cm ² , Active release for 168hrs (7 days), with Polyurethane Backing film as Water, Bacterial and Viral Barrier, with Soft silicone Adhesive technology. (); Size : 20*50 cm	Each/1 pc.
152	DC070042	Partial Thickness Burn / Infected Ulcers / Leg Ulcers / Tracheostomy Injury (Front) / Trauma/ RTA / Pilonidal Sinus	Hydrocolloid Adhesive Antimicrobial, Highly absorbent foam dressing with polyurethane top layer which is waterproof and Bacteria proof semi-permeable .Patented release profile of ionic silver upto 7 days. Unique 3D Fit foam structure (Conforms to the wound bed, Absorbs vertically, Locks and Retains exudate) for managing high to moderate exuding infected chronic wounds . Size 15x15 cm	Each/1 pc.
153	DC070043	Partial Thickness Burn / Infected Ulcers / Leg Ulcers / Tracheostomy Injury (Front) / Trauma/ RTA / Pilonidal Sinus	Non Adhesive Antimicrobial, Highly absorbent foam dressing with polyurethane top layer which is waterproof and Bacteriaproof semi-permeable .Patented release profile of ionic silver upto 7 days.Unique 3D Fit foam structure (Conforms to the wound bed, Absorbs vertically, Locks and Retains exudate) for managing high to moderate exuding infected chronic wounds and Burn cases. Size 20x20 cm	Each/1 pc.
154	DC070044	Partial Thickness Burn / Infected Ulcers / Leg Ulcers / Tracheostomy Injury (Front) / Trauma/ RTA / Pilonidal Sinus	Hydrocolloid Adhesive Antimicrobial, Highly absorbent foam dressing with polyurethane top layer which is waterproof and Bacteria proof semi-permeable .Patented release profile of ionic silver upto 7 days. Unique 3D Fit foam structure (Conforms to the wound bed, Absorbs vertically, Locks and Retains exudate) for managing high to moderate exuding infected chronic wounds . Size 12.5 x12.5 cm	Each/1 pc.
155	DC070045	Diabetic Foot Ulcer / Pressure Injury Prevention & Management/ Laceration /Abrasion/ Injury/ Surgical / Post Op (Infected)	Antimicrobial Multi-layered (three or more) Highly absorbent PU Foam dressing with Activated Carbon and Silver Content 1.2mg/cm ² , Active release for 168hrs (7 days), with Self Adherent Borders, with Polyurethane Backing film as Water, Bacterial and Viral Barrier, with Soft silicone Adhesive technology. Size: 17.5*17.5 cm	Each/1 pc.
156	DC070046	Diabetic Foot Ulcer / Pressure Injury Prevention & Management/ Laceration /Abrasion/ Injury/ Surgical / Post Op (Infected)	Hydrocolloid Adhesive Antimicrobial, Highly absorbent foam dressing with polyurethane top layer which is waterproof and Bacteria proof semi-permeable .Patented release profile of ionic silver upto 7 days. Unique 3D Fit foam structure (Conforms to the wound bed, Absorbs vertically, Locks and Retains exudate) for managing high to moderate exuding infected chronic wounds . Size 12.55x12.5 cm	Each/1 pc.
157	DC070047	Diabetic Foot Ulcer / Pressure Injury Prevention & Management/ Laceration /Abrasion/ Injury/ Surgical / Post Op (Infected)	Antimicrobial Multi-layered (three or more) Highly absorbent PU Foam dressing with Activated Carbon and Silver Content 1.2mg/cm ² , Active release for 168hrs (7 days), with Self Adherent Borders, with Polyurethane Backing film as Water, Bacterial and Viral Barrier, with Soft silicone Adhesive technology. Size: 10*30 cm	Each/1 pc.
158	DC070048	Diabetic Foot Ulcer / Pressure Injury Prevention & Management/ Laceration /Abrasion/ Injury/ Surgical / Post Op (Infected)	Antimicrobial Multi-layered (three or more) Highly absorbent PU Foam dressing with Activated Carbon and Silver Content 1.2mg/cm ² , Active release for 168hrs (7 days), with Self Adherent Borders, with Polyurethane Backing film as Water, Bacterial and Viral Barrier, with Soft silicone Adhesive technology. Size: 10*25 cm	Each/1 pc.
159	DC070049	Diabetic Foot Ulcer /	Antimicrobial Multi-layered (three or more) Highly absorbent PU	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
		Pressure Injury Prevention & Management/ Laceration /Abrasion/ Injury/ Surgical / Post Op (Infected)	Foam dressing with Activated Carbon and Silver Content 1.2mg/cm ² , Active release for 168hrs (7 days), with Self Adherent Borders, with Polyurethane Backing film as Water, Bacterial and Viral Barrier, with Soft silicone Adhesive technology. ; Size: 10*10 cm	
160	DC070050	Donor Site	Triple layered Highly absorbent PU Foam dressing with Polyurethane Backing film as Water, Bacterial and Viral Barrier, with Soft silicone Adhesive technology. Size: 20*20 cm	Each/1 pc.
161	DC070051	Medical Device related Pressure Injury Prevention & Management / Post Op/ Surgical / Tracheostomy Injury (Back)	Self- adhesive absorbent surgical dressing with soft silicone adhesive technology wound contact layer designed for exuding wounds with polyurethane foam as backing material, Wound Pad absorption layer made up of Polyacrylate fibres & Polyester fibres, A protective release liner made up of Polyethylene film. Size- 10*35 cm Wound Pad comes with Flex Cut technology ,Wound pad Acquisition & spreading layer made up of Polyethylene/Polypropylene fibres.A protective release liner made up of Polyethylene film, (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
162	DC070052	Medical Device related Pressure Injury Prevention & Management / Post Op/ Surgical / Tracheostomy Injury (Back)	Non Adhesive Antimicrobial, Highly absorbent foam dressing with polyurethane top layer which is waterproof and Bacteriaproof semi-permeable .Patented release profile of ionic silver upto 7 days.Unique 3D Fit foam structure (Conforms to the wound bed, Absorbs vertically, Locks and Retains exudate) for managing high to moderate exuding infected chronic wounds and Burn cases. Size 10x20 cm	Each/1 pc.
163	DC070053	Medical Device related Pressure Injury Prevention & Management / Post Op/ Surgical / Tracheostomy Injury (Back)	Self- adhesive absorbent surgical dressing with soft silicone adhesive technology wound contact layer designed for exuding wounds with polyurethane foam as backing material, Wound Pad absorption layer made up of Polyacrylate fibres & Polyester fibres, A protective release liner made up of Polyethylene film. Size- 9*10 cm	Each/1 pc.
164	DC070054	Fixation/Retention in Foot Ulcer/ Leg Ulcer / Burn	Lightweight elasticated tubular dressing for retention with 2-Way stretch technology (Radial & longitudinal stretch) with colour coding for Identification size. Size: 20x1000 cm	Each/1 pc.
165	DC070055	Fixation of Swabs / Catheters/ Tubes	Self-Adhesive porous non-woven cloth fixation dressings for swabs, catheters and tubes. Size: 15x1000 cm	Each/1 pc.
166	DC070056	Fixation of Swabs / Catheters/ Tubes	Self-Adhesive porous non-woven cloth fixation dressings for swabs, catheters and tubes. Size: 10x1000 cm	Each/1 pc.
167	DC070057	Fixation of Swabs / Catheters/ Tubes	Self-Adhesive porous non-woven cloth fixation dressings for swabs, catheters and tubes. Size: 5x1000 cm	Each/1 pc.
168	DC070058	Graft Site/ Cavity Wounds / Acute Wounds	Transparent Polyamide Net wound contact layer with Pores with Soft silicone adhesive technology. Size: 17x25 cm	Each/1 pc.
169	DC070059	Scar dressing- keloids and hypertrophic scars	Corrigendum: Highly compressed Silicone Dressings for Scars with Shower proof Non-woven Backing film, with Ultra violet Protection Factor 5. Self-Adherent soft silicone adhesive technology. Size: 10x18 cm	Each/1 pc.
170	DC070060	woven conforming cohesive bandage 10cmx3.5m.	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
171	DC070061	woven conforming cohesive bandage 15cmx3.5m.	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
172	DC070062	Nanocrystalline Silver coated Antimicrobial barrier dressing 20x20cm	Non Adhesive Antimicrobial, Highly absorbent foam dressing with polyurethane top layer which is waterproof and Bacteriaproof semi-permeable .Patented release profile of ionic silver upto 7 days.Unique 3D Fit foam structure (Conforms to the wound bed, Absorbs vertically, Locks and Retains exudate) for managing high to moderate exuding infected chronic wounds and Burn cases. Size 20x20 cm With Nano crystalline Silcryst technology dressing consist of 3layers an absorbent inner core sandwiched between 2 layers of nanocrystalline silvercoated lowadhrent,polyethylene net. rapidly	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
			kill a broad spectrum of bacteria in as little as 30minutes should allow fewer dressing changes.effective againts MRSA & VRE, sustain release 70-100ppm silver	
173	DC070063	Nanocrystalline Silver coated Antimicrobial barrier dressing 40x40cm	Silcryst Nanocrystalline silverdressing Size 40cm*40cm With Nano crystalline Silcryst technology dressing consist of 3layers an absorbent inner core sandwiched between 2 layers of nanocrystalline silvercoated lowadhrent,polyethylene net. rapidly kill a broad spectrum of bacteria in as little as 30minutes should allow fewer dressing changes.effective againts MRSA & VRE, sustain release 70-100ppm silver	Each/1 pc.
174	DC070064	Nanocrystalline Silver coated Antimicrobial barrier dressing 10x120cm	silcryst Nanocrystalline silverdressing Size 10cm*120cm With Nano crystalline Silcryst technology dressing consist of 3layers an absorbent inner core sandwiched between 2 layers of nanocrystalline silvercoated lowadhrent,polyethylene net. rapidly kill a broad spectrum of bacteria in as little as 30minutes should allow fewer dressing changes.effective againts MRSA & VRE, sustain release 70-100ppm silver	Each/1 pc.
175	DC070065	Lymphedema Kit Upper Limb	(Bandage set for edema management)	Each/1 pc.
176	DC070066	Lymphedema Kit Lower Limb	(Bandage set for edema management)	Each/1 pc.
177	DC070067	Four layer bandaging system		Each/1 pc.
178	DC070068	Low adherent absorbent dressing with polyester wound contact layer	Low adherent, absorbent wound dressing 1. A polyester wound contact layer; 2. A central cotton / viscose high absorbent layer; and 3. An outer hydrophobic non-woven layer. high absorbent capacity on a weight for weight basis low adherence to the wound surface delayed risk of exudate strike-through to the outer dressing surface low risk of fibre shed or new tissue cell growth from the wound into the absorbent pad highly conformable, can be cut to shape provides cushioning and comfort for the patient 50cm*7mtr	Each/1 pc.
179	DC070069	Lipido Colloid Contact layer	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
180	DC070070	Lipido Colloid Contact layer impregnated with salt	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
08. SURGICAL BLADE				
181	DC080001	B.P. blades size 10	Sterile, Carbon steel, individual foil peel packs, sterilized by gamma radiation 2.5 M-rads.V.P.I. protected.	Each/(1 pc.)
182	DC080002	B.P. blades size 11	Sterile, Carbon steel, individual foil peel packs, sterilized by gamma radiation 2.5 M-rads.V.P.I. protected.	Each/(1 pc.)
183	DC080003	B.P. blades size 12	Sterile, Carbon steel, individual foil peel packs, sterilized by gamma radiation 2.5 M-rads.V.P.I. protected.	Each/(1 pc.)
184	DC080004	B.P. blades size 15	Sterile, Carbon steel, individual foil peel packs, sterilized by gamma radiation 2.5 M-rads.V.P.I. protected.	Each/(1 pc.)
185	DC080005	B.P. blades size 20	Sterile, Carbon steel, individual foil peel packs, sterilized by gamma radiation 2.5 M-rads.V.P.I. protected.	Each/(1 pc.)
186	DC080006	B.P. blades size 21	Sterile, Carbon steel, individual foil peel packs, sterilized by gamma radiation 2.5 M-rads.V.P.I. protected.	Each/(1 pc.)
187	DC080007	B.P. blades size 22	Sterile, Carbon steel, individual foil peel packs, sterilized by gamma radiation 2.5 M-rads.V.P.I. protected.	Each/(1 pc.)
188	DC080008	B.P. blades size 23	Sterile, Carbon steel, individual foil peel packs, sterilized by gamma radiation 2.5 M-rads.V.P.I. protected.	Each/(1 pc.)
189	DC080009	B.P. blades size 24	Sterile, Carbon steel, individual foil peel packs, sterilized by gamma radiation 2.5 M-rads.V.P.I. protected.	Each/(1 pc.)
09. DRAPES				
190	DC090001	Incision Drapes Sterile (10cmx20cm)	Disposable (G.M.P./FDA/ISI/QCI certified as applicable)	Each/(1 pc.)
191	DC090002	Incision Drapes Sterile	Disposable (G.M.P./FDA/ISI/QCI certified as applicable)	Each/(1 pc.)

Sl No.	CODE	Description	Final Specification	Formulation Unit
		(35cmx35cm)		
192	DC090003	Incision Drapes Sterile (60cmx60cm)	Disposable (G.M.P./FDA/ISI/QCI certified as applicable)	Each/(1 pc.)
193	DC090004	Adhesive Drapes Sterile 15x28	Disposable (G.M.P./FDA/ISI/QCI certified as applicable)	Each/(1 pc.)
194	DC090005	Adhesive Drapes Sterile 10x14	Disposable (G.M.P./FDA/ISI/QCI certified as applicable)	Each/(1 pc.)
195	DC090006	Adhesive Drapes Sterile 40x12	Disposable (G.M.P./FDA/ISI/QCI certified as applicable)	Each/(1 pc.)
196	DC090007	Adhesive Drapes Sterile 45x55	Disposable (G.M.P./FDA/ISI/QCI certified as applicable)	Each/(1 pc.)
197	DC090008	Adhesive Drapes Sterile 30x28	Disposable (G.M.P./FDA/ISI/QCI certified as applicable)	Each/(1 pc.)
198	DC090009	Adhesive Drapes Sterile 45X28	Disposable (G.M.P./FDA/ISI/QCI certified as applicable)	Each/(1 pc.)
199	DC090010	Drape sheet Sterile 120 x120 cm	Disposable (G.M.P./FDA/ISI/QCI certified as applicable)	Each/(1 pc.)
200	DC090011	Cranial Drape Set Sterile	Disposable • Material-spun lace fabric water repellant • Sheet Size 1.7 x 2.4 m to 2 x 3 metres(m) • Adhesive area 20 cm dia • 2 pockets 15 x 18 cm • 2 Tube & Cable holders Side Channels & collecting funnel • Poly sheet lining 1.20 x 1.20 m- 1.3mx1.3 m	Each/(1 pc.)
201	DC090012	Spinal Drape set Sterile	Disposable • Spun lace fabric • water repellant • Sheet Size 1.5 x 3 m-2 mx 3 m • Incise Sheet 15 x 35 cm • 2 pockets 12 x 35 cm • 1 Tube & Cable holders • Work pad 2 no. 15x50 cm • Poly sheet lining 1.20 x 1.20 m	Each/(1 pc.)
202	DC090013	Knee-O -Drape Sterile	Disposable (G.M.P./FDA/ISI/QCI certified as applicable)	Each/(1 pc.)
203	DC090014	Hip-U -Drape Sterile	Disposable (G.M.P./FDA/ISI/QCI certified as applicable)	Each/(1 pc.)
204	DC090015	Iodine impregnated sterile Drapes (small)	Disposable (G.M.P./FDA/ISI/QCI certified as applicable)	Each/(1 pc.)
205	DC090016	Iodine impregnated sterile Drapes (large)	Disposable (G.M.P./FDA/ISI/QCI certified as applicable)	Each/(1 pc.)
206	DC090017	Pcni Disposable Drapes	Disposable (G.M.P./FDA/ISI/QCI certified as applicable)	Each/(1 pc.)
207	DC090018	Urethroplasty Disposable Drapes	Disposable (G.M.P./FDA/ISI/QCI certified as applicable) G.M.P./FDA/ISI/QCI certified as applicable	Each/(1 pc.)
208	DC090019	Laparoscopy Disposable Drapes	Sterile, disposable drape - consists of re-inforced instruments table cover 150 x200 cm(2 in number) , , adhesive drape sheet four pieces 90 x 100 cm, head end curtain 200x 150 cm, cautery bag 30 x 40 c	Each/(1 pc.)
209	DC090020	Abdominal drape set	Drape laparotomy, sterile, disposable - consists of re-inforced mayo stand cover 120cm"/140cm, utility drape four pieces 75"/50 cm, transverse drape 200"/150 cm, head end curtain 200"/150 cm, hole sheet 300"/150 cm with Fluid collection pouch system 45x 30 cm and loban	Each/(1 pc.)
210	DC090021	Turp Disposable Drapes	Disposable	Each/(1 pc.)
10. SYRINGE				
211	DC100001	Syringe Disposable Insulin 40 IU,(Should have division of both 40IU With Needle)	Individually packed, sterile(ETO/GAMMA radiation), pyrogenic free, produced from harmless material (Polypropylene, polyethylene), compatible with delivered medications, transparent for air detection and monitoring level, printed calibration scale, smooth piston, piston must not be made of latex rubber, leak proof. With Needle Sterilized (40IU division) G.M.P./FDA/ISI/QCI certified as applicable	Each/1 pc.
212	DC100002	Syringe Disposable – 1 ml (with detachable needle)	Individually packed, sterile(ETO/GAMMA radiation), pyrogenic free, produced from harmless material (Polypropylene, polyethylene), compatible with delivered medications, transparent for air detection and monitoring level, printed calibration scale, smooth piston, piston must not be made of latex rubber, leak	Each/1 pc.

SI No.	CODE	Description	Final Specification	Formulation Unit
			proof. With Needle Sterilized. G.M.P./FDA/ISI/QCI certified as applicabl	
213	DC100003	Syringe Disposable – 2 ml	Manufactured from medical grade virgin polypropylene/ polyethylene. • Threaded luer lock/ luer slip tip designed for safefit connection to female connector • Prominent graduation ensures dosage accuracy. • Clear transparent Barrel. • Rubber tipped piston • Thermoplastic elastomer gasket is inert that provides minimum friction during movement and prevents leakage and back flow. • Sharp triple faceted beveled tip needle. • Sterile(ETO/GAMMA radiation), disposable, non-pyrogenic, individually packed. Individually packed,sterile, pyrogen free,produced from harmless material (Polypropylene, polyethylene),compatible with delivered medications, transparent for air detection and monitoring level, printed calibration scale,smooth piston,two components,piston must not be made of latex rubber, leak proof. With Needle Sterilized .G.M.P./FDA/ISI/QCI certified as applicable	Each/1 pc.
214	DC100004	Syringe Disposable – 5 ml	Manufactured from medical grade virgin polypropylene/ polyethylene. • Threaded luer lock/ luer slip tip designed for safefit connection to female connector • Prominent graduation ensures dosage accuracy. • Clear transparent Barrel. • Rubber tipped piston • Thermoplastic elastomer gasket is inert that provides minimum friction during movement and prevents leakage and back flow. • Sharp triple faceted beveled tip needle. • Sterile(ETO/GAMMA radiation), disposable, non-pyrogenic, individually packed.	Each/1 pc.
215	DC100005	Syringe Disposable – 10 ml	Manufactured from medical grade virgin polypropylene/ polyethylene. • Threaded luer lock/ luer slip tip designed for safefit connection to female connector • Prominent graduation ensures dosage accuracy. • Clear transparent Barrel. • Rubber tipped piston • Thermoplastic elastomer gasket is inert that provides minimum friction during movement and prevents leakage and back flow. • Sharp triple faceted beveled tip needle. • Sterile(ETO/GAMMA radiation), disposable, non-pyrogenic, individually packed.	Each/1 pc.
216	DC100006	Syringe Disposable – 20 ml	Manufactured from medical grade virgin polypropylene/ polyethylene. • Threaded luer lock/ luer slip tip designed for safefit connection to female connector • Prominent graduation ensures dosage accuracy. • Clear transparent Barrel. • Rubber tipped piston • Thermoplastic elastomer gasket is inert that provides minimum friction during movement and prevents leakage and back flow. • Sharp triple faceted beveled tip needle. • Sterile(ETO/GAMMA radiation), disposable, non-pyrogenic, individually packed.	Each/1 pc.
217	DC100007	Syringe Disposable -50 ml with leur lock	Manufactured from medical grade virgin polypropylene/ polyethylene. • Threaded luer lock/ luer slip tip designed for safefit connection to female connector • Prominent graduation ensures dosage accuracy. • Clear transparent Barrel. • Rubber tipped piston • Thermoplastic elastomer gasket is inert that provides minimum friction during movement and prevents leakage and back flow. • Sharp triple faceted beveled tip needle. • Sterile(ETO/GAMMA radiation), disposable, non-pyrogenic, individually packed.	Each/1 pc.
218	DC100008	Dry Lithium Heparin coated ABG syringe (1 ml)	1. Volume - 1 ml, 2. It should have dry lithium heparin @ 23.5 IU/ml as anticoagulant 3. It can be fitted with needles of different gauzes 4. It should be supplied with a air eliminating filter 5. It should also be provided with needle safety devices (With Needle)	Each/1 pc.
219	DC100009	Prefilled flush syringe (3 ml)	1. Capacity - 3 ml 2. It should contain preservative free 0.9% sodium chloride 3. It is intended to be used for flushing central lines and IV cannula 4. It should have lure lock hub that can be fitted into any needle/ catheter 5. It should be made of latex free polycarbonate	Each/1 pc.
220	DC100010	Feeding and irrigation syringe pump (Toomy Syringe) 50ML	Disposable,Hypodermic syringes,individual Ribbion pack,Sterile (Gamma Radiation)	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
11. NEEDLE				
221	DC110001	Needle (Sterile) 18G	Disposable Hypodermic needle (Each needle individually packed) Sterile, Needle hub and cap are made of non-toxic, medical grade poly propylene compatible with any injection medication, Cannula is made from medical stainless steel.	Each/1 pc.
222	DC110002	Needle (Sterile) 22G	Disposable Hypodermic needle (Each needle individually packed) Sterile, Needle hub and cap are made of non-toxic, medical grade poly propylene compatible with any injection medication, Cannula is made from medical stainless steel.	Each/1 pc.
223	DC110003	Needle (Sterile) 24G	Disposable Hypodermic needle (Each needle individually packed) Sterile, Needle hub and cap are made of non-toxic, medical grade poly propylene compatible with any injection medication, Cannula is made from medical stainless steel.	Each/1 pc.
224	DC110004	Needle (Sterile) 26G	Disposable Hypodermic needle (Each needle individually packed) Sterile, Needle hub and cap are made of non-toxic, medical grade poly propylene compatible with any injection medication, Cannula is made from medical stainless steel.	Each/1 pc.
12. CANNULA				
225	DC120001	IV cannula 16	Sterile, for single use, individually packed, pyrogen free, color coded port cap as per gauge, wings and injection port, needle for easy penetration, stopper, made of Polyurethane.	Each/1 pc.
226	DC120002	IV cannula 18	Sterile, for single use, individually packed, pyrogen free, color coded port cap as per gauge, wings and injection port, needle for easy penetration, stopper, made of Polyurethane.	Each/1 pc.
227	DC120003	IV cannula 20	Sterile, for single use, individually packed, pyrogen free, color coded port cap as per gauge, wings and injection port, needle for easy penetration, stopper, made of Polyurethane.	Each/1 pc.
228	DC120004	IV cannula 22	Sterile, for single use, individually packed, pyrogen free, color coded port cap as per gauge, wings and injection port, needle for easy penetration, stopper, made of Polyurethane.	Each/1 pc.
229	DC120005	IV cannula 24	Purpose: to be used for arterial and venous access in neonates; Material: catheter should be made of PTFE, so to decrease risk of shrinkage/ buckling during insertion; Buckling/ shrinkage will be tested before final selection. Side port: it should not have a side port. Catheter tip: it should be conical, tapered, Wings: should have a pair of movable wings for easy fixation; it should be so small that fixation can be done easily on the dorsum of hand in a preterm baby. Length: 19 mm. Flow rate: 12 ml/ min – 14 ml/ min. Size: 24 G, External diameter: 0.7 mm, Needle: it should have a grip for easy insertion and blood must be visible in the back once the cannula enters into the vein/ artery. Demonstration of the item is must before final selection.	Each/1 pc.
230	DC120006	IV cannula 26	Purpose: to be used for arterial and venous access in neonates, Material: catheter should be made of PTFE, so to decrease risk of shrinkage/ buckling during insertion; Buckling/ shrinkage will be tested before final selection. Side port: it should not have a side port. Catheter tip: it should be conical, tapered, Wings: should have a pair of movable wings for easy fixation; it should be so small that fixation can be done easily on the dorsum of hand in a preterm baby with GA <28 wks, Length: 19 mm, Flow rate: 12 ml/ min – 14 ml/ min, Size: 26 G, External diameter: 0.6 mm, Needle: it should have a grip for easy insertion and blood must be visible in the back once the cannula enters into the vein/ artery. Demonstration of the item is must before final selection.	Each/1 pc.
231	DC120007	Arterial Cannula/Catheter Radial and Femoral Artery Pressure monitoring cannula/catheters for adults G-16	Polyethylene/polyurethane catheters of at least 10 cms in length along with introducer needle and straight guide-wire is required to allow for Seldinger technique of cannulation. Flow switch control to lock the cannula/catheter blood flow may be provided. Prepacked Sterile drape sheet with central hole and sterile gauzes along with set is preferable. G.M.P./FDA/ISI/QCI certified	Each/1 pc.
232	DC120008	Arterial Cannula/Catheter Radial and Femoral Artery Pressure	Polyethylene/polyurethane catheters of at least 10 cms in length along with introducer needle and straight guide-wire is required to allow for Seldinger technique of cannulation. Flow switch control to lock the cannula/catheter blood flow may be provided.	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
		monitoring cannula/catheters for adults G-18	Prepacked Sterile drape sheet with central hole and sterile gauzes along with set is preferable.	
233	DC120009	Arterial Cannula/Catheter Radial and Femoral Artery Pressure monitoring cannula/catheters for adults G-20	For or both radial and femoral artery monitoring - 20 G cannula/catheter made of radio-opaque medical grade polyethylene/polyurethane, kink proof material. Should have lengths of both 4 cms (at least) and 8 cms. Flow switch control to lock the cannula/catheter blood flow may be provided, Pre-packed introducer needle and straight guide-wire (along with the cannula/catheter) should be provided to allow for Seldinger technique which is advantageous for all patients, especially during hypotension.	Each/1 pc.
234	DC120010	Arterial Cannula/Catheter Radial and Femoral artery pressure monitoring in children G-22,Fr-2,Length 4cm	For both radial and femoral artery pressure monitoring. Material should be medical grade polyethylene/polyurethane material. Should come prepacked with introducer needle and straight guide-wire to allow for cannulation by Seldinger technique. Flow switch control to lock the cannula/catheter blood flow may be provided. Prepacked Sterile drape sheet with central hole and sterile gauzes along with set is preferable.	Each/1 pc.
235	DC120011	Arterial Cannula/Catheter Radial and Femoral artery pressure monitoring in children G-22,Fr-2,Length 6cm	For both radial and femoral artery pressure monitoring. Material should be medical grade polyethylene/polyurethane material. Should come prepacked with introducer needle and straight guide-wire to allow for cannulation by Seldinger technique. Flow switch control to lock the cannula/catheter blood flow may be provided. Prepacked Sterile drape sheet with central hole and sterile gauzes along with set is preferable.	Each/1 pc.
236	DC120012	Arterial Cannula/Catheter Radial and Femoral artery pressure monitoring in children G-22,Fr-2,Length 8cm	For both radial and femoral artery pressure monitoring. Material should be medical grade polyethylene/polyurethane material. Should come prepacked with introducer needle and straight guide-wire to allow for cannulation by Seldinger technique. Flow switch control to lock the cannula/catheter blood flow may be provided. Prepacked Sterile drape sheet with central hole and sterile gauzes along with set is preferable.	Each/1 pc.
13. SPINAL NEEDLE				
237	DC130001	Spinal needle For spinal anesthesia G-20	Needles should be available in Quincke point tips, length at least 90 mm, with clear polycarbonate hub for easy visualization of CSF. Detachable wing for good grip is preferable.	Each/1 pc.
238	DC130002	Spinal needle For spinal anesthesia G-21	Needles should be available in Quincke point tips, length at least 90 mm, with clear polycarbonate hub for easy visualization of CSF. Detachable wing for good grip is preferable.	Each/1 pc.
239	DC130003	Spinal needle For spinal anesthesia G-22	Needles should be available in Quincke point tips, length at least 90 mm, with clear polycarbonate hub for easy visualization of CSF. Detachable wing for good grip is preferable.	Each/1 pc.
240	DC130004	Spinal needle For spinal anesthesia G-23	Needles should be available in Quincke point tips, length at least 90 mm, with clear polycarbonate hub for easy visualization of CSF. Detachable wing for good grip is preferable.	Each/1 pc.
241	DC130005	Spinal needle For spinal anesthesia G-24	Needles should be available in Quincke point tips, length at least 90 mm, with clear polycarbonate hub for easy visualization of CSF. Detachable wing for good grip is preferable.	Each/1 pc.
242	DC130006	Spinal needle For spinal anesthesia G-25	Needles should be available in Whitacre and Quincke point tips, length at least 85 mm, with clear polycarbonate hub for easy visualization of CSF. Detachable wing for good grip is preferable.	Each/1 pc.
243	DC130007	Spinal needle For spinal anesthesia G-26	Needles should be available in Quincke point tips, length at least 90 mm, with clear polycarbonate hub for easy visualization of CSF. Detachable wing for good grip is preferable.	Each/1 pc.
244	DC130008	Spinal needle For spinal anesthesia G-27	Needles should be available in Whitacre and Quincke point tips, length at least 85 mm, with clear polycarbonate hub for easy visualization of CSF. Detachable wing for good grip is preferable.	Each/1 pc.
245	DC130009	Long Spinal Needle For peripheral nerve blocks G-21-22	Preferably should come with introducer needle. Desirable to reflect ultrasound. Length 100mm to 120 mm	Each/1 pc.
246	DC130010	Long Spinal Needle For peripheral nerve blocks	Preferably should come with introducer needle. Desirable to reflect ultrasound. G-20-22, Length 150mm	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
14. INFUSION SET				
247	DC140001	Y tube-Extension set	G.M.P./FDA/ISI/QCI certified as applicable	Each/1 pc.
248	DC140002	Ommaya Reservoir (Small)	G.M.P./FDA/ISI/QCI certified as applicable	Each/1 pc.
249	DC140003	Ommaya Reservoir (Medium)	G.M.P./FDA/ISI/QCI certified as applicable	Each/1 pc.
250	DC140004	Ommaya Reservoir (Large)	G.M.P./FDA/ISI/QCI certified as applicable	Each/1 pc.
251	DC140005	Dosiflow Meter	5 to 250 ml/hr flow regulator.Direct Flow adjustment.DEHP & latex free.Lines with filters & I.V. regulators. G.M.P./FDA/ISI/QCI certified as applicable	Each/1 pc.
252	DC140006	IV set (Adult)	Adult, With built in Airway moulded chamber and Needle, Sterile, Disposable, Non - Toxic, Non Pyrogenic, sterilised by ETO, 2.7 to 3.00 mm tube with fluid filter, non-kinkable tube, Length not less than 150 cms / I.S No. 12655 (part-4 of 2003), as per Drugs & Cosmetics Act-1940,	Each/1 pc.
253	DC140007	IV set (Paediatrics)	Child, With built in Airway moulded chamber and Needle, Sterile, Disposable, Non - Toxic, Non Pyrogenic, sterilised by ETO, 2.7 to 3.00 mm tube with fluid filter, non-kinkable tube, Length not less than 150 cms / I.S No. 12655 (part-4 of 2003) , as per Drugs & Cosmetics Act-1940.	Each/1 pc.
254	DC140008	Pediatric IV Drip Set (with Chamber)	Child, With built in Airway moulded chamber and Needle, Sterile, Disposable, Non - Toxic, Non Pyrogenic, sterilised by ETO, 2.7 to 3.00 mm tube with fluid filter, non-kinkable tube, Length not less than 150 cms	Each/1 pc.
255	DC140009	Paediatric Micro Drip set without Burette IV Infusion	Micro-drip set should allow for up to 60 drops/ml; should have a 15 micron fluid filter in drip chamber; kink resistant PVC tubing of at least 150 cm; smooth roller clamp to regulate the fluid control; luer lock distal connector is preferable; a y port injection free port for drugs is also preferable.G.M.P./FDA/ISI/QCI certified as applicable	Each/1 pc.
256	DC140010	Blood transfusion set (with single chamber & clot filter)	Disposable Sterilised by ETO ,grade PVC, with 200 micron filter and 18G hypodermic needle on one way. Disposable Sterilised by ETO as per Drugs and Cosmetics Act-1940, I.S. No. 9824 (part 3 of 1996).G.M.P./FDA/ISI/QCI certified as applicable	Each/1 pc.
15. CATHETER				
257	DC150001	Cerebral Catheter Resector	(LARGE)	Each/1 pc.
258	DC150002	Cerebral Catheter Resector	(SMALL)	Each/1 pc.
259	DC150003	Multi-lumen Extension tubes for IV catheters - 2 lumen	Material: it should be transparent and made of polyurethane (contain no DEHP, latex, PVC). Purpose: administration of multiple infusions of IV fluids/ drugs using single access simultaneously, Colour code: hub of the extension lines/ clamps must have different colours to identify the exact infusion, Clamp: each extension must have a clamp to close the lumen of the tube, Length: 10 cm, Flow rate: > 20 ml/ min, Priming volume: <1.2 ml, Proximal ends: should have a connector that is otherwise closed, and injections and fluids can be administered through it without use of needle. In any situations, no fluid should come out from the un-used proximal end/s when infusion is running through one port/ lumen (neutral/positive displacement). Distal end: should have a male type of luer connector. Package: the item should be packed in straight, blister pack. Demonstration of the item is must before final selection.	Each/1 pc.
260	DC150004	Multi-lumen extension tubes for IV catheters - 3 lumen	Material: it should be transparent and made of polyurethane (contain no DEHP, latex, PVC). Purpose: administration of multiple infusions of IV fluids/ drugs using single access simultaneously, Colour code: hub of the extension lines/ clamps must have different colours to identify the exact infusion, Clamp: each extension must have a clamp to close the lumen of the tube, Length: 10 cm, Flow rate: > 20 ml/ min, Priming volume: <1.2 ml, Proximal ends: should have a connector that is otherwise closed, and injections and fluids can be administered through it without use of needle. In any situations, no fluid should come out	Each/1 pc.

SI No.	CODE	Description	Final Specification	Formulation Unit
			from the un-used proximal end/s when infusion is running through one port/ lumen (neutral/positive displacement).Distal end:should have a male type of luer connector. Package: the item should be packed in straight, blister pack. Demonstration of the item is must before final selection.	
261	DC150005	Polyurethane Single Lumen Umbilical catheter (3.5 FR)	Material: it should be radio-opaque and made of transparent polyurethane (contain no DEHP, latex). Purpose: it can be used for umbilical venous catheterization (parenteral nutrition, drug administration, exchange transfusion, blood sampling) or umbilical arterial catheterization (blood gas analysis, blood pressure measurement). Graduation: it must have graduations from the distal end at every centimeter interval (at least up to 20 cm).Distal end should be open and smooth to reduce vascular trauma. Length: 30 cm – 40 cm,Flow rate: 2 ml - 20 ml/ min,Connector: should have luer lock connector. Catheter should be packed in straight, blister pack. Demonstration of the item is must before final selection. G.M.P./FDA/ISI/QCI certified.	Each/1 pc.
262	DC150006	Polyurethane Single Lumen Umbilical catheter (4.0 FR)	Material: it should be radio-opaque and made of transparent polyurethane (contain no DEHP, latex). Purpose: it can be used for umbilical venous catheterization (parenteral nutrition, drug administration, exchange transfusion, blood sampling) or umbilical arterial catheterization (blood gas analysis, blood pressure measurement). Graduation: it must have graduations from the distal end at every centimeter interval (at least up to 20 cm).Distal end should be open and smooth to reduce vascular trauma. Length: 30 cm – 40 cm,Flow rate: 2 ml - 20 ml/ min,Connector: should have luer lock connector. Catheter should be packed in straight, blister pack. Demonstration of the item is must before final selection. G.M.P./FDA/ISI/QCI certified.	Each/1 pc.
263	DC150007	Polyurethane Single Lumen Umbilical catheter (5.0 FR)	Material: it should be radio-opaque and made of transparent polyurethane (contain no DEHP, latex). Purpose: it can be used for umbilical venous catheterization (parenteral nutrition, drug administration, exchange transfusion, blood sampling) or umbilical arterial catheterization (blood gas analysis, blood pressure measurement). Graduation: it must have graduations from the distal end at every centimeter interval (at least up to 20 cm).Distal end should be open and smooth to reduce vascular trauma. Length: 30 cm – 40 cm,Flow rate: 2 ml - 20 ml/ min,Connector: should have luer lock connector. Catheter should be packed in straight, blister pack. Demonstration of the item is must before final selection. G.M.P./FDA/ISI/QCI certified.	Each/1 pc.
264	DC150008	Swann Ganz PA cathter 8.5 to 9 Fr,13cm Sheath	Size should be 8.5 or 9 FR (2.8mm).Shoud be radio opaque intro-Flex polyurethane sheeth with detachable hemostatis valve and sideport. Should have one vessel dialator,8.5F diameter x17cm length (0.9mm internal diameter).One 0.035"(0.89mm)dia x 45 cm guidewire with straight and "J" tips (3mm radius), and guide wire insertion device. One needle should be 18 G (1.2 mm) thin walled needle. One catheter contamination shield, one disposable scalpel, one sharp receptacle, one male cap.	Each/1 pc.
265	DC150009	Swann Ganz PA cathter8.5 to 9 Fr 16cm Sheath	ize should be 8.5 or 9 FR (2.8mm).Shoud be radio opaque intro-Flex polyurethane sheeth with detachable hemostatis valve and sideport. Should have one vessel dialator,8.5F diameter x17cm length (0.9mm internal diameter).One 0.035"(0.89mm)dia x 45 cm guidewire with straight and "J" tips (3mm radius), and guide wire insertion device. One needle should be 18 G (1.2 mm) thin walled needle. One catheter contamination shield, one disposable scalpel, one sharp receptacle, one male cap.	Each/1 pc.
266	DC150010	Swann Ganz PA cathter 7 Fr Sheath	110 cm, 7 Fr radioopaque, polyurathane/silicon catheter with depth markings for measuring PA pressures. Should have 3 lumens and additional option for central venous oximetry is preferable. Guidewire size should be 0.89 mm (0.035 inches).	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
16. EPIDURAL KIT				
267	DC160001	Epidural Kit 16 G	Latex free continuous epidural anaesthesia kit containing G16 epidural touhy needle with large crystal clear grooved transparent hub & totally inert radio-opaque epidural catheter G18/G16 made of plasticiser free polyamide, with graduation markings after every 1 cm from the 5.5 cm mark, smudged mark at 11cm,ergonomic 0.2 micron epidural filter & catheter connector	Each/1 pc.
268	DC160002	Epidural Kit 18 G	Latex free continuous epidural anaesthesia kit containing G18 epidural touhy needle with large crystal clear grooved transparent hub & totally inert radio-opaque epidural catheter G18/G16 made of plasticiser free polyamide, with graduation markings after every 1 cm from the 5.5 cm mark, smudged mark at 11cm,ergonomic 0.2 micron epidural filter & catheter connector	Each/1 pc.
269	DC160003	Epidural Kit 20 G	Latex free continuous epidural anaesthesia tray containing G20 epidural touhy needle with large crystal clear grooved transparent hub & totally inert radio-opaque epidural catheter G20/G24 made of plasticiser free polyamide, with graduation markings after every 0.5 cm, with smudged mark at 11cm. Also, having extremely compact ergonomic 0.2 micron epidural filter with pressure resistance of 7 bars, which can be attached to the pin pad present in this pack. 10 ml Loss of resistance syringe with leur slip with parabolic graduation markings.	Each/1 pc.
17. PICC LINES				
270	DC170001	Peripherally inserted central lines (PICC lines) -For central venous access through peripheral veins (3Fr) Single lumen	For medium and long term venous access. Flexible catheters with stylets and introducers. Should be available in sizes 3 French and at least of 50 cms length.	Each/1 pc.
271	DC170002	Peripherally inserted central lines (PICC lines) -For central venous access through peripheral veins (3Fr) Double lumen	For medium and long term venous access. Flexible catheters with stylets and introducers. Should be available in sizes 3 French and at least of 50 cms length.	Each/1 pc.
272	DC170003	Peripherally inserted central lines (PICC lines) -For central venous access through peripheral veins (4Fr) Single lumen	For medium and long term venous access. Flexible catheters with stylets and introducers. Should be available in sizes 4 French and at least of 50 cms length.	Each/1 pc.
273	DC170004	Peripherally inserted central lines (PICC lines) -For central venous access through peripheral veins (4Fr) Double lumen	For medium and long term venous access. Flexible catheters with stylets and introducers. Should be available in sizes 4 French and at least of 50 cms length.	Each/1 pc.
274	DC170005	Peripherally inserted central lines (PICC lines) -For central venous access through peripheral veins (5Fr) Single lumen	For medium and long term venous access. Flexible catheters with stylets and introducers. Should be available in sizes 5 french and at least of 50 cms length.	Each/1 pc.
275	DC170006	Peripherally inserted central lines (PICC lines) -For central venous access through peripheral veins (5Fr) Double lumen	For medium and long term venous access. Flexible catheters with stylets and introducers. Should be available in sizes 5 french and at least of 50 cms length.	Each/1 pc.
276	DC170007	Radio-opaque polyurethane PICC with guidewire (28G)	(Guidewire 28G)	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
18. CENTRAL VENOUS CATHETER				
277	DC180001	Central Venus Catheters Set 5 Fr	Triple lumen paediatric Central Venous Catheter 5F (22/20/22 G), made of Certon, a special grade polyurethane, length 8/13 cm, 21G Seldinger needle , PUR dilator, scalpel, Nitinol Guidewire, safesite connector and ECG lead, Statlock for suture less fixation	Each/1 pc.
278	DC180002	Central Venus Catheters Set 5.5 Fr	Triple lumen paediatric Central Venous Catheter 5.5F (22/20/22 G), made of Certon, a special grade polyurethane, length 8/13 cm, 21G Seldinger needle , PUR dilator, scalpel, Nitinol Guidewire, safesite connector and ECG lead, Statlock for suture less fixation	Each/1 pc.
279	DC180003	Central Venus line, Triple Lumen Central Venous Line- 7 Fr 13 cm.	Triple lumen Central Venous Catheter 7F (16G/18G/18 G), made of Certon, a special grade polyurethane, length 15 cm, 18 G valve needle having side port, Novlon material dilator, scalpel, Nitinol Guidewire, safesite connector and ECG lead	Each/1 pc.
280	DC180004	Central Venus line, Triple Lumen Central Venous Line- 7 Fr 16 cm.	Triple lumen Central Venous Catheter 7F (16G/18G/18 G), made of Certon, a special grade polyurethane, length 15 cm, 18 G valve needle having side port, Novlon material dilator, scalpel, Nitinol Guidewire, safesite connector and ECG lead	Each/1 pc.
281	DC180005	Central Venus Catheters Set (Adult) (16 G for Single lumen) 7 Fr/7.5 Fr	Catheters made of medical grade radio-opaque thermosensitive polyurethane material with depth markings and preferably be coated/impregnated both internally and externally with anti-biotic. Should not be more than 16 cms in length and should not be less than 15 cms in length. Suitable sized ultrasound reflecting percutaneous introducer needle, suitable length J- tipped Nitinol kink resistant ultrasound reflecting guide-wire with depth markers and dilator should be pre-packed along with the catheter. The distal lumens should be of appropriate size 16 G/18G for single lumen catheters). The proximal lumens should have clear extensions to allow for visualization of fluid and blood and be provided with clamps on each proximal lumen to lock the lumens. The proximal hubs should allow for accommodating both three ways (through luer lock) as well as direct attachment of iv extensions. It is also preferable to include syringes of 2 cc (1 number), 5 cc (2 number) and 3-0 silk sutures with round body needle. Sterile gauze sponges and a sterile drape sheet with central hole of suitable size (preferably at least 18 x 24 inches) are desirable.	Each/1 pc.
282	DC180006	Central Venus Catheters Set (Adult) (18 G for Single lumen) 7 Fr/7.5 Fr	Catheters made of medical grade radio-opaque thermosensitive polyurethane material with depth markings and preferably be coated/impregnated both internally and externally with anti-biotic. Should not be more than 16 cms in length and should not be less than 15 cms in length. Suitable sized ultrasound reflecting percutaneous introducer needle, suitable length J- tipped Nitinol kink resistant ultrasound reflecting guide-wire with depth markers and dilator should be pre-packed along with the catheter. The distal lumens should be of appropriate size 16 G/18G for single lumen catheters). The proximal lumens should have clear extensions to allow for visualization of fluid and blood and be provided with clamps on each proximal lumen to lock the lumens. The proximal hubs should allow for accommodating both three ways (through luer lock) as well as direct attachment of iv extensions. It is also preferable to include syringes of 2 cc (1 number), 5 cc (2 number) and 3-0 silk sutures with round body needle. Sterile gauze sponges and a sterile drape sheet with central hole of suitable size (preferably at least 18 x 24 inches) are desirable.	Each/1 pc.
283	DC180007	Central Venus Catheters Set (Adult) (16 G for Double lumen) 7 Fr/7.5 Fr	Catheters made of medical grade radio-opaque thermosensitive polyurethane material with depth markings and preferably be coated/impregnated both internally and externally with anti-biotic. Should not be more than 16 cms in length and should not be less than 15 cms in length. Suitable sized ultrasound reflecting percutaneous introducer needle, suitable length J- tipped Nitinol kink resistant ultrasound reflecting guide-wire with depth markers and dilator should be pre-packed along with the catheter. The proximal lumens should have clear extensions to allow for visualization of fluid and blood and be provided with clamps on each proximal lumen to lock the lumens. The proximal hubs should	Each/1 pc.

SI No.	CODE	Description	Final Specification	Formulation Unit
			allow for accommodating both three ways (through luer lock) as well as direct attachment of iv extensions. It is also preferable to include syringes of 2 cc (1 number), 5 cc (2 number) and 3-0 silk sutures with round body needle. Sterile gauze sponges and a sterile drape sheet with central hole of suitable size (preferably at least 18 x 24 inches) are desirable.	
284	DC180008	Central Venous Catheters Set (Adult) (18 G for Double lumen)7 Fr/7.5 Fr	Catheters made of medical grade radio-opaque thermosensitive polyurethane material with depth markings and preferably be coated/impregnated both internally and externally with anti-biotic. Should not be more than 16 cms in length and should not be less than 15 cms in length. Suitable sized ultrasound reflecting percutaneous introducer needle, suitable length J- tipped Nitinol kink resistant ultrasound reflecting guide-wire with depth markers and dilator should be pre-packed along with the catheter. The proximal lumens should have clear extensions to allow for visualization of fluid and blood and be provided with clamps on each proximal lumen to lock the lumens. The proximal hubs should allow for accommodating both three ways (through luer lock) as well as direct attachment of iv extensions. It is also preferable to include syringes of 2 cc (1 number), 5 cc (2 number) and 3-0 silk sutures with round body needle. Sterile gauze sponges and a sterile drape sheet with central hole of suitable size (preferably at least 18 x 24 inches) are desirable.	Each/1 pc.
285	DC180009	Central Venous Catheters Set (Adult) (14 G for triple lumen)	Catheters made of medical grade radio-opaque thermosensitive polyurethane material with depth markings and preferably be coated/impregnated both internally and externally with anti-biotic. Should not be more than 16 cms in length and should not be less than 15 cms in length. Suitable sized ultrasound reflecting percutaneous introducer needle, suitable length J- tipped Nitinol kink resistant ultrasound reflecting guide-wire with depth markers and dilator should be pre-packed along with the catheter. The distal lumens should be of appropriate size 14 G/16G/18G for Triple lumen catheters). The proximal lumens should have clear extensions to allow for visualization of fluid and blood and be provided with clamps on each proximal lumen to lock the lumens. The proximal hubs should allow for accommodating both three ways (through luer lock) as well as direct attachment of iv extensions. It is also preferable to include syringes of 2 cc (1 number), 5 cc (2 number) and 3-0 silk sutures with round body needle. Sterile gauze sponges and a sterile drape sheet with central hole of suitable size (preferably at least 18 x 24 inches) are desirable.	Each/1 pc.
286	DC180010	Central Venous Catheters Set (Adult) (16 G for triple lumen)	(Triple lumen Central Venous Catheter 7F (16G/18G/18 G), made of Certon, a special grade polyurethane with antibacterial polymerization with POLYHEXANIDE METHACRYLATE Material, length 20 cm, 18 G valve needle having side port, Novlon material dilator, scalpel, Nitinol Guidewire, safesite connector and ECG lead.) Polyhexanide methacrylate is antimicrobial material & will not wash out from Catheter surface like other coated catheters. Any inclusion of suture, drape etc will reduce Product shelf life. Antibiotics can attribute to hypersensitivity & Resistance. 14G size only available with 4 lumen catheter	Each/1 pc.
287	DC180011	Central Venous Catheters Set (Adult) (18 G for triple lumen)	(Triple lumen Central Venous Catheter 7F (16G/18G/18 G), made of Certon, a special grade polyurethane with antibacterial polymerization with POLYHEXANIDE METHACRYLATE Material, length 20 cm, 18 G valve needle having side port, Novlon material dilator, scalpel, Nitinol Guidewire, safesite connector and ECG lead.) Polyhexanide methacrylate is antimicrobial material & will not wash out from Catheter surface like other coated catheters. Any inclusion of suture, drape etc will reduce Product shelf life. Antibiotics can attribute to hypersensitivity & Resistance. 14G size only available with 4 lumen catheter	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
288	DC180012	Central Venus Catheters Set (Paed) Fr 4/4.5 Straight Guidewire 6cm	Catheters should be medical grade radio-opaque thermosensitive polyurethane material with depth markings . The catheters should be prepacked with suitable sized percutaneous ultrasound reflecting introducer needle and tissue dilator. The guide wire should be J-tipped, ultrasound reflecting and have depth markers and preferably be nitinol grade kink free. The minimum length of the central venous catheters should be 5 cms and maximum length should be 8 cms. The distal lumens should be of appropriate size (4 & 4.5 Fr) The proximal lumens should have clear extensions to allow for visualization of fluid and blood and be provided with clamps on each proximal lumen to lock the lumens. The proximal hubs should allow for accommodating both three ways (through luer lock) as well as direct attachment of iv extensions. It is also preferable to include syringes of 2 cc (1 number), 5 cc (2 number). Sterile gauze sponges and a sterile drape sheet with central hole of suitable size are desirable. G.M.P./FDA/ISI/QCI certified as applicable	Each/1 pc.
289	DC180013	Central Venus Catheters Set (Paed) Fr 4/4.5 Straight Guidewire 8cm	Catheters should be medical grade radio-opaque thermosensitive polyurethane material with depth markings and preferable to have internal and external antibiotic coating/impregnation. The catheters should be prepacked with suitable sized percutaneous ultrasound reflecting introducer needle and tissue dilator. The guide wire should be J-tipped, ultrasound reflecting and have depth markers and preferably be nitinol grade kink free. The minimum length of the central venous catheters should be 5 cms and maximum length should be 8 cms. The distal lumens should be of appropriate size. The proximal lumens should have clear extensions to allow for visualization of fluid and blood and be provided with clamps on each proximal lumen to lock the lumens. The proximal hubs should allow for accommodating both three ways (through luer lock) as well as direct attachment of iv extensions. It is also preferable to include syringes of 2 cc (1 number), 5 cc (2 number) and 3-0 silk sutures with round body needle. Sterile gauze sponges and a sterile drape sheet with central hole of suitable size are desirable.	Each/1 pc.
290	DC180014	Split septum device with two-way 15 cm extension tubes	1. It should be supplied with luer access split septum device for closed IV access. 2. This is intended to be used for infusion of fluids through central venous catheter. 3. It should be made of clear material for easy visualization of fluid. 4. Material should be latex free.5. It should not obstruct normal flow of fluids.6. This should have small bored two extension tubes of 15 cm length. 7. Surface of the split septum device should be scrubbed easily.	Each/1 pc.
291	DC180015	Split septum device with three-way 15 cm extension tubes	1. It should be supplied with luer access split septum device for closed IV access. 2. This is intended to be used for infusion of fluids through central venous catheter.3. It should be made of clear material for easy visualization of fluid. 4. Material should be latex free. 5. It should not obstruct normal flow of fluids. 6. This should have small bored three extension tubes of 15 cm length. 7. Surface of the split septum device should be scrubbed easily.	Each/1 pc.
292	DC180016	Single lumen arterial line for femoral artery catheterization	8 Fr ,For radial artery monitoring- 20 G cannula/catheter made of radio-opaque medical grade polyethylene/polyurethane, kink proof material. Should have lengths of both 4 cms (at least) and 8 cms. Pre-packed introducer needle and straight guide-wire (along with the cannula/catheter) is preferable to allow for Seldinger technique which is advantageous for all patients, especially during hypotension. Should be available in different sizes i.e 18G,20G,22G	Each/1 pc.
19. RYLE'S TUBE				
293	DC190001	Ryle's Tube 12	Polythene (P.V.C) Pre -sterile (Length 105ms) Sterile Non toxic , Pyrogen free , with Radio Opaque Line will be preferred.	Each/1 pc.
294	DC190002	Ryle's Tube 14	Polythene (P.V.C) Pre -sterile (Length 105ms) Sterile Non toxic , Pyrogen free , with Radio Opaque Line will be preferred.	Each/1 pc.
295	DC190003	Ryle's Tube 16	Polythene (P.V.C) Pre -sterile (Length 105ms) Sterile Non toxic , Pyrogen free , with Radio Opaque Line will be preferred.	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
296	DC190004	Ryle's Tube 18	Polythene (P.V.C) Pre -sterile (Length 105ms) Sterile Non toxic , Pyrogen free , with Radio Opaque Line will be preferred.	Each/1 pc.
20. FEEDING TUBE				
297	DC200001	Infant feeding tube (4 FR)	Proximal end should be fitted with female luer mount for easy connection to syringe. Distal end should be smooth and closed for atraumatic insertion. Distal end must be provided with at least two lateral eyes for efficient aspiration. Catheter must have graduations equally at each centimeter, starting from 5 centimeter from tip. Catheter should have a radio-opaque line for x-ray visualization. Proximal end should be colour coded for instant size identification. Catheter must be packed in a straight, sterile, peelable soft blister pack. Manufactured from non-toxic, non-irritant, medical grade PVC, free from latex, and DEHP. Priming volume: 0.25 ml. Length: 40 cm to 50 cm..	Each/1 pc.
298	DC200002	Infant feeding tube 5 Fr	Proximal end should be fitted with female luer mount for easy connection to syringe. Distal end should be smooth and closed for atraumatic insertion. Distal end must be provided with at least two lateral eyes for efficient aspiration. Catheter must have graduations equally at each centimeter, starting from 5 centimeter from tip. Catheter should have a radio-opaque line for x-ray visualization. Proximal end should be colour coded for instant size identification. Catheter must be packed in a straight, sterile, peelable soft blister pack. Manufactured from non-toxic, non-irritant, medical grade PVC, free from latex, and DEHP. Priming volume: 0.25 ml. Length: 40 cm to 50 cm..	Each/1 pc.
299	DC200003	Infant feeding tube 6 Fr	Proximal end should be fitted with female luer mount for easy connection to syringe. Distal end should be smooth and closed for atraumatic insertion. Distal end must be provided with at least two lateral eyes for efficient aspiration. Catheter must have graduations equally at each centimeter, starting from 5 centimeter from tip. Catheter should have a radio-opaque line for x-ray visualization. Proximal end should be colour coded for instant size identification. Catheter must be packed in a straight, sterile, peelable soft blister pack. Manufactured from non-toxic, non-irritant, medical grade PVC, free from latex, and DEHP. Priming volume: 0.25 ml. Length: 40 cm to 50 cm..	Each/1 pc.
300	DC200004	Infant Feeding Tube 7 Fr	Proximal end should be fitted with female luer mount for easy connection to syringe. Distal end should be smooth and closed for atraumatic insertion. Distal end must be provided with at least two lateral eyes for efficient aspiration. Catheter must have graduations equally at each centimeter, starting from 5 centimeter from tip. Catheter should have a radio-opaque line for x-ray visualization. Proximal end should be colour coded for instant size identification. Catheter must be packed in a straight, sterile, peelable soft blister pack. Manufactured from non-toxic, non-irritant, medical grade PVC, free from latex, and DEHP. Priming volume: 0.25 ml. Length: 40 cm to 50 cm..	Each/1 pc.
301	DC200005	Infant feeding tube 8 Fr	Proximal end should be fitted with female luer mount for easy connection to syringe. Distal end should be smooth and closed for atraumatic insertion. Distal end must be provided with at least two lateral eyes for efficient aspiration. Catheter must have graduations equally at each centimeter, starting from 5 centimeter from tip. Catheter should have a radio-opaque line for x-ray visualization. Proximal end should be colour coded for instant size identification. Catheter must be packed in a straight, sterile, peelable soft blister pack. Manufactured from non-toxic, non-irritant, medical grade PVC, free from latex, and DEHP. Priming volume: 0.25 ml. Length: 40 cm to 50 cm..	Each/1 pc.
302	DC200006	Infant feeding tube 10 Fr	Proximal end should be fitted with female luer mount for easy connection to syringe. Distal end should be smooth and closed for atraumatic insertion. Distal end must be provided with at least two lateral eyes for efficient aspiration. Catheter must have graduations equally at each centimeter, starting from 5 centimeter from tip. Catheter should have a radio-opaque line for x-ray visualization. Proximal end should be colour coded for instant size identification. Catheter must be packed in a straight, sterile,	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
			peelable soft blister pack.Manufactured from non-toxic,non-irritant, medical grade PVC, free from latex, and DEHP.Priming volume: 0.25 ml. Length: 40 cm to 50 cm..	
303	DC200007	Infant feeding tube 12 Fr	Proximal end should be fitted with female luer mount for easy connection to syringe.Distal end should be smooth and closed for atraumatic insertion. Distal end must be provided with at least two lateral eyes for efficient aspiration. Catheter must have graduations equally at each centimeter, starting from 5 centimeter from tip. Catheter should have a radio-opaque line for x-ray visualization. Proximal end should be colour coded for instant size identification. Catheter must be packed in a straight, sterile, peelable soft blister pack.Manufactured from non-toxic,non-irritant, medical grade PVC, free from latex, and DEHP.Priming volume: 0.25 ml. Length: 40 cm to 50 cm..	Each/1 pc.
304	DC200008	Triple lumen naso jejunal feeding tube	Triple lumen naso-jejunal feeding tube, for the early jejunal feeding (Feeding Lumen 9 FR) and gastric decompression(Lumen 16 FR) with air inlet to avoid sucking in the gastric mucosa, no tube collapse and no microlesion, should be biocompatible, radio-opaque polyurethane tube with marking intervals of 10 cm having integrated guide wire with Luer connector for injecting radio-opaque fluid or lubricant	Each/1 pc.
305	DC200009	Enteral feedig bag	Jejunostomy (enteral) feeding bag with roller control 1.2L Capacity	Each/1 pc.
21. SHUNT				
306	DC210001	LP Shunt		Each/1 pc.
307	DC210002	Ventriculoperitoneal shunt(Low PRESSURE)	1)It should be made of silicone elastomer which should resist kinking and occlusion due to bending.2)Should have ventricular catheter with stylet and, unitized shunt assembly 3)ventricular end should be of 15-20 cm with multiple holes at the tip to drain CSF . The tip of the catheter should contain contains a radiopaque, tantalum impregnated silicone elastomer plug to aid in determining location during and subsequent to implantation. The catheter is supplied with a stylet to support the catheter during implantation. Inner diameters of the tubing range between 1.0 mm and 1.6 mm and outer diameters between 2.1 mm and 3.2 mm. Attachments should be given to connect the ventricular end to the unitised shunt assembly . This should also be flushable with normal saline during surgery. 4)The unitized shunt assembly should have the regulating valve inside the flushing reservoir .Catheter should contain barium sulphate for xray detectibility. Length of the peritoneal catheter should be adequate to extend from the cranium to the peritoneal cavity/ atrium.	Each/1 pc.
308	DC210003	Ventriculoperitoneal shunt(MEDIUM PRESSURE)	1)It should be made of silicone elastomer which should resist kinking and occlusion due to bending.2)Should have ventricular catheter with stylet and, unitized shunt assembly 3)ventricular end should be of 15-20 cm with multiple holes at the tip to drain CSF . The tip of the catheter should contain contains a radiopaque, tantalum impregnated silicone elastomer plug to aid in determining location during and subsequent to implantation. The catheter is supplied with a stylet to support the catheter during implantation. Inner diameters of the tubing range between 1.0 mm and 1.6 mm and outer diameters between 2.1 mm and 3.2 mm. Attachments should be given to connect the ventricular end to the unitised shunt assembly . This should also be flushable with normal saline during surgery. 4)The unitized shunt assembly should have the regulating valve inside the flushing reservoir .Catheter should contain barium sulphate for xray detectibility. Length of the peritoneal catheter should be adequate to extend from the cranium to the peritoneal cavity/ atrium.	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
309	DC210004	Ventriculoperitoneal shunt(HIGH PRESSURE)	<p>1)It should be made of silicone elastomer which should resist kinking and occlusion due to bending.2)Should have ventricular catheter with stylet and, unitized shunt assembly</p> <p>3)ventricular end should be of 15-20 cm with multiple holes at the tip to drain CSF . The tip of the catheter should contain contains a radiopaque, tantalum impregnated silicone elastomer plug to aid in determining location during and subsequent to implantation. The catheter is supplied with a stylet to support the catheter during implantation. Inner diameters of the tubing range between 1.0 mm and 1.6 mm and outer diameters between 2.1 mm and 3.2 mm. Attachments should be given to connect the ventricular end to the unitised shunt assembly. This should also be flushable with normal saline during surgery.</p> <p>4) The unitized shunt assembly should have the regulating valve inside the flushing reservoir .Catheter should contain barium sulphate for xray detectibility. Length of the peritoneal catheter should be adequate to extend from the cranium to the peritoneal cavity/ atrium.</p>	Each/1 pc.
22. SUCTION SET				
310	DC220001	Endometrial suction curette		Each/1 pc.
311	DC220002	Close Wound suction set, Size- 8 FG	X-ray opaque line provided throughout the length of Tube. Connecting tube with clamp & " Y" connector, 1 curved Trocar with matching catheter & spare perforated catheter. Available with DEHP Free Material. Sterile / Disposable / Individually Packed.	Each/1 pc.
312	DC220003	Close Wound suction set,Size - 10 FG	X-ray opaque line provided throughout the length of Tube. Connecting tube with clamp & " Y" connector, 1 curved Trocar with matching catheter & spare perforated catheter. Available with DEHP Free Material. Sterile / Disposable / Individually Packed.	Each/1 pc.
313	DC220004	Close Wound suction set Size- 12 FG	X-ray opaque line provided throughout the length of Tube. Connecting tube with clamp & " Y" connector, 1 curved Trocar with matching catheter & spare perforated catheter. Available with DEHP Free Material. Sterile / Disposable / Individually Packed.	Each/1 pc.
314	DC220005	Close Wound suction set Size- 14 FG	X-ray opaque line provided throughout the length of Tube. Connecting tube with clamp & " Y" connector, 1 curved Trocar with matching catheter & spare perforated catheter. Available with DEHP Free Material. Sterile / Disposable / Individually Packed.	Each/1 pc.
315	DC220006	Close Wound suction set Size- 16 FG	X-ray opaque line provided throughout the length of Tube. Connecting tube with clamp & " Y" connector, 1 curved Trocar with matching catheter & spare perforated catheter. Available with DEHP Free Material. Sterile / Disposable / Individually Packed.	Each/1 pc.
316	DC220007	Close Wound suction set Size- 18 FG	X-ray opaque line provided throughout the length of Tube. Connecting tube with clamp & " Y" connector, 1 curved Trocar with matching catheter & spare perforated catheter. Available with DEHP Free Material. Sterile / Disposable / Individually Packed.	Each/1 pc.
317	DC220008	Close Wound suction set,Size - 20 FG	X-ray opaque line provided throughout the length of Tube. Connecting tube with clamp & " Y" connector, 1 curved Trocar with matching catheter & spare perforated catheter. Available with DEHP Free Material. Sterile / Disposable / Individually Packed.	Each/1 pc.
318	DC220009	Vaccum suction set 12 FG	Moulded yankaur suction handle attached with 2.5 mtr tube. Specially designed flexible knik resistant tube provide unobstructed suction during the prolonged use. Soft flexible adaptors at both ends of the tube provide safe grip to the handle as well as suction source. Vent port is permanently closed with tight fit sleeve, which can be removed with small incision by blade to change over to vent control system. Sterile, individual packed in a peelable soft blister pack.	Each/1 pc.
319	DC220010	Vaccum suction set 14 FG	Moulded yankaur suction handle attached with 2.5 mtr tube. Specially designed flexible knik resistant tube provide unobstructed suction during the prolonged use. Soft flexible adaptors at both ends of the tube provide safe grip to the handle as well as suction source. Vent port is permanently closed with tight fit sleeve, which can be removed with small incision by blade to change over to vent control system. Sterile, individual packed in a peelable soft blister pack.	Each/1 pc.

SI No.	CODE	Description	Final Specification	Formulation Unit
320	DC220011	Vaccum suction set 16 FG	Moulded yankaur suction handle attached with 2.5 mtr tube. Specially designed flexible knik resistant tube provide unobstructed suction during the prolonged use. Soft flexible adaptors at both ends of the tube provide safe grip to the handle as well as suction source. Vent port is permanently closed with tight fit sleeve, which can be removed with small incision by blade to change over to vent control system. Sterile, individual packed in a peelable soft blister pack.	Each/1 pc.
321	DC220012	Vaccum suction set 18 FG	Moulded yankaur suction handle attached with 2.5 mtr tube. Specially designed flexible knik resistant tube provide unobstructed suction during the prolonged use. Soft flexible adaptors at both ends of the tube provide safe grip to the handle as well as suction source. Vent port is permanently closed with tight fit sleeve, which can be removed with small incision by blade to change over to vent control system. Sterile, individual packed in a peelable soft blister pack.	Each/1 pc.
322	DC220013	Suction Catheter Sterile FG 8	Smooth outer surface for easy insertion through all types of endotracheal and tracheostomy tubes. Soft rounded tip and smooth edges to the eyes reduces risk of injury. Fingertip port gives the user control over the vacuum level. Eyes positioned to help prevent blockages. (Fingertip controlled)	Each/1 pc.
323	DC220014	Suction Catheter Sterile FG 10	Smooth outer surface for easy insertion through all types of endotracheal and tracheostomy tubes. Soft rounded tip and smooth edges to the eyes reduces risk of injury. Fingertip port gives the user control over the vacuum level. Eyes positioned to help prevent blockages. (Fingertip controlled)	Each/1 pc.
324	DC220015	Suction Catheter Sterile FG 12	Smooth outer surface for easy insertion through all types of endotracheal and tracheostomy tubes. Soft rounded tip and smooth edges to the eyes reduces risk of injury. Fingertip port gives the user control over the vacuum level. Eyes positioned to help prevent blockages. (Fingertip controlled)	Each/1 pc.
325	DC220016	Suction Catheter Sterile FG 14	Smooth outer surface for easy insertion through all types of endotracheal and tracheostomy tubes. Soft rounded tip and smooth edges to the eyes reduces risk of injury. Fingertip port gives the user control over the vacuum level. Eyes positioned to help prevent blockages. (Fingertip controlled)	Each/1 pc.
326	DC220017	Suction Catheter Sterile FG 16	Smooth outer surface for easy insertion through all types of endotracheal and tracheostomy tubes. Soft rounded tip and smooth edges to the eyes reduces risk of injury. Fingertip port gives the user control over the vacuum level. Eyes positioned to help prevent blockages. (Fingertip controlled)	Each/1 pc.
327	DC220018	Suction catheter, graduated with thumb control (6 FR)	Suction catheter should be packed in straight blister, should not be packed in coiled state. Catheter should be firm but flexible. It should be manufactured from non-toxic, medical grade PVC that must not contain latex, DEHP. It should have graduations from the distal end at 1 cm interval for determining depth of insertion. Catheter should have an X-ray line, which will ease detection of path and depth of insertion. Catheter distal tip must be open and atraumatic, and it must have at least two eyelets staggered and on the opposite sides to prevent blocked suction. Proximal end of the catheter should be provided with connector for easy connection to suction equipment and also it should be provided with vacuum control facility with thumb. Proximal end connector should be colour coded for size identification. Length: 35 cm – 50 cm, Demonstration of the item is must before final selection.	Each/1 pc.
328	DC220019	Suction catheter, graduated with thumb control (8 FR)	Suction catheter should be packed in straight blister, should not be packed in coiled state. Catheter should be firm but flexible. It should be manufactured from non-toxic, medical grade PVC that must not contain latex, DEHP. It should have graduations from the distal end at 1 cm interval for determining depth of insertion. Catheter should have an X-ray line, which will ease detection of path and depth of insertion. Catheter distal tip must be open and atraumatic, and it must have at least two eyelets staggered and on the opposite sides to prevent blocked	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
			suction. Proximal end of the catheter should be provided with connector for easy connection to suction equipment and also it should be provided with vacuum control facility with thumb. Proximal end connector should be colour coded for size identification. Length: 35 cm – 50 cm, Demonstration of the item is must before final selection. (G.M.P./FDA/ISI/QCI certified)	
329	DC220020	Suction catheter, graduated with thumb control (10 FR)	Suction catheter should be packed in straight blister, should not be packed in coiled state. Catheter should be firm but flexible. It should be manufactured from non-toxic, medical grade PVC that must not contain latex, DEHP. It should have graduations from the distal end at 1 cm interval for determining depth of insertion. Catheter should have an X-ray line, which will ease detection of path and depth of insertion. Catheter distal tip must be open and atraumatic, and it must have at least two eyelets staggered and on the opposite sides to prevent blocked suction. Proximal end of the catheter should be provided with connector for easy connection to suction equipment and also it should be provided with vacuum control facility with thumb. Proximal end connector should be colour coded for size identification. Length: 35 cm – 50 cm, Demonstration of the item is must before final selection. (G.M.P./FDA/ISI/QCI certified)	Each/1 pc.
330	DC220021	Suction pipe connecting suction catheter to central suction facility (1.5m)	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
23. DRAINAGE BAG/Bottle				
331	DC230001	Water seal thoracic drainage bottle set 2000 ml capacity	Components: Bottle with integral handle, removable protective cap. Adjustable straw. Bed hangers. Disposable stand. Tubing sets. Bottle: PVC. Tubing: translucent silk-finish PVC. Bottle with 2 chambers and an overall capacity of 2000ml. a) Small chamber: 500ml with clearly-marked Prime Level (water seal = 200ml). Permits an accurate measure for the first 500ml, which is important for children. Screw cap with rubber gasket, used to secure water seal tightness. b) Large chamber: 1500ml for complementary drainage. Write-on strip: beside each chamber, with scale for continuous monitoring of drainage progress.	Each Bottle
332	DC230002	Water seal thoracic drainage bottle set 1200 capacity	Components: Bottle with integral handle, removable protective cap. Adjustable straw. Bed hangers. Disposable stand. Tubing sets. Bottle: PVC. Tubing: translucent silk-finish PVC. Bottle with 2 chambers and an overall capacity of 1200ml. a) Small chamber: with clearly-marked Prime Level .Permits an accurate measure for the first 500ml, which is important for children. Screw cap with rubber gasket, used to secure 67water seal tightness. b) Large chamber: 1500ml for co68mplementary drainage. Write-on strip: beside each chamber, with scale for continuous monitoring of drainage progress.	Each Bottle
333	DC230003	Intra costal chest drainage Bag (water seal)	Under water seal drainage system for collection of drainage fluid from thoracic cavity. Specially designed moulded handle for easy carrying and hanging of the bag. PVC drainage bag with 1000ml capacity. Soft and kink resistant PVC tubing.	Each/1 pc.
334	DC230004	Intra costal Chest drainage Tube (Size. 20Fr)	Tuning of non-toxic medical grade PVC. Transparent Housing. Marking on catheter is provided at 5, 10, 15, 20cm from the distal end.	Each/1 pc.
335	DC230005	Intra costal Chest drainage Tube (Size. 24Fr)	Tuning of non-toxic medical grade PVC. Transparent Housing. Marking on catheter is provided at 5, 10, 15, 20cm from the distal end.	Each/1 pc.
336	DC230006	Intra costal Chest drainage Tube (Size. 28Fr)	Tuning of non-toxic medical grade PVC. Transparent Housing. Marking on catheter is provided at 5, 10, 15, 20cm from the distal end.	Each/1 pc.
337	DC230007	Intra costal Chest drainage Tube (Size. 30Fr)	Tuning of non-toxic medical grade PVC. Transparent Housing. Marking on catheter is provided at 5, 10, 15, 20cm from the distal end.	Each/1 pc.
338	DC230008	Intra costal Chest drainage Tube (Size. 32Fr)	Tuning of non-toxic medical grade PVC. Transparent Housing. Marking on catheter is provided at 5, 10, 15, 20cm from the distal end.	Each/1 pc.

SI No.	CODE	Description	Final Specification	Formulation Unit
339	DC230009	Intra costal Chest drainage Tube (Size. 36Fr)	Tuning of non-toxic medical grade PVC. Transparent Housing. Marking on catheter is provided at 5, 10, 15, 20cm from the distal end.	Each/1 pc.
340	DC230010	Reusable Resuscitation bag. ADULT-Bag Vol.-1624ml, Reservoir Vol.-2854 ml	Reusable Resuscitation bag.ADULT-Bag Vol.-1500ml, Reservoir Vol.-2500 ml. It should be made of 100% silicon.It must be durable & cost effective - capable of being autoclaved at least 30 times without losing softness and effectiveness.It should have 40 cm H2O pressure release popup valve, with clips to override.Manometer over the patient connectors (0 – 40 cm H2O / 0 - 60 cm H2O) to enable monitoring of delivered pressures .Bag Size :-Vol.-1624ml, Reservoir Vol.-2854 ml PEEP valve adjustable from 1.5 – 20 cm H2O.Size # 4, Size # 5, silicone mask .Set should be supplied with complete oxygen connector & tubing. PEEP valve should be autoclavable along with the resuscitation bag.PEEP should be a part of the system and provided by the vendor	Each/1 pc.
341	DC230011	Reusable Resuscitation bag. Paediatric -Bag Vol.-494 ml, Reservoir Vol.-1454 ml	Reusable Resuscitation bag.ADULT-Bag Vol.-1500ml, Reservoir Vol.-2500 ml. It should be made of 100% silicon.It must be durable & cost effective - capable of being autoclaved at least 30 times without losing softness and effectiveness.It should have 40 cm H2O pressure release popup valve, with clips to override.Manometer over the patient connectors (0 – 40 cm H2O / 0 - 60 cm H2O) to enable monitoring of delivered pressures .Bag Size :-Vol.-1624ml, Reservoir Vol.-2854 ml PEEP valve adjustable from 1.5 – 20 cm H2O.Size # 1, Size # 2, Size # 3 silicone mask .Set should be supplied with complete oxygen connector & tubing . PEEP valve should be autoclavable along with the resuscitation bag.PEEP should be a part of the system and provided by the vendor	Each/1 pc.
342	DC230012	Reusable Resuscitation bag. Neonatal-Bag Vol.-246ml, Reservoir Vol.-692 ml	Reusable Resuscitation bag.ADULT-Bag Vol.-1500ml, Reservoir Vol.-2500 ml. It should be made of 100% silicon.It must be durable & cost effective - capable of being autoclaved at least 30 times without losing softness and effectiveness.It should have 40 cm H2O pressure release popup valve, with clips to override.Manometer over the patient connectors (0 – 40 cm H2O / 0 - 60 cm H2O) to enable monitoring of delivered pressures .Bag Size :-Vol.-1624ml, Reservoir Vol.-2854 ml PEEP valve adjustable from 1.5 – 20 cm H2O.Size # 1, Size # 0, Size # 00 & size # 000 silicone mask .Set should be supplied with complete oxygen connector & tubing . PEEP valve should be autoclavable along with the resuscitation bag.PEEP should be a part of the system and provided by the vendor	Each/1 pc.
343	DC230013	Neonatal chest drainage tube 8Fr	The catheter should be soft, gentler to the body tissues & most suitable for thoracic drainage. Distal end should be open with super smooth larger eyes to maximize the drainage from the chest. Proximal end should be fitted with specially designed tapered tongue to provide excellent forceps grip and non-traumatic insertion. Marking: Catheters should be marked at every 1 cm interval to ascertain the depth of placement.Pack: It should be sterile, Double packed in peelable pouch pack. Size: 8 FR Material: Transparent non-toxic medical grade PVC with XRO line Length: 8 cm (8 FR) Demonstration is must before final selection.	Each/1 pc.
344	DC230014	Neonatal chest drainage tube 10Fr	The catheter should be soft, gentler to the body tissues & most suitable for thoracic drainage. Distal end should be open with super smooth larger eyes to maximize the drainage from the chest. Proximal end should be fitted with specially designed tapered tongue to provide excellent forceps grip and non-traumatic insertion. Marking: Catheters should be marked at every 1 cm interval to ascertain the depth of placement.Pack: It should be sterile, Double packed in peelable pouch pack. Size: 10 FR Material: Transparent non-toxic medical grade PVC with XRO line Length: 8 cm (10 FR) Demonstration is must before final selection.	Each/1 pc.

SI No.	CODE	Description	Final Specification	Formulation Unit
345	DC230015	Neonatal chest drainage tube 12Fr	The catheter should be soft, gentler to the body tissues & most suitable for thoracic drainage. Distal end should be open with super smooth larger eyes to maximize the drainage from the chest. Proximal end should be fitted with specially designed tapered tongue to provide excellent forceps grip and non-traumatic insertion. Marking: Catheters should be marked at every 1 cm interval to ascertain the depth of placement. Pack: It should be sterile, Double packed in peelable pouch pack. Size: 12 FR Material: Transparent non-toxic medical grade PVC with XRO line Length: 8 cm (8 FR/ 10 FR)/ 15 cm (12 FR) Demonstration is must before final selection.	Each/1 pc.
346	DC230016	Abdominal drain Bag	2000 ml capacity bag. PVC material.	Each/1 pc.
347	DC230017	Abdominal Drainage set (18)FG	Made from non-toxic, medical grade PVC. Smooth and round distal end with large atraumatic eyes for efficient drainage. Radio-opaque line provided on the catheter for x-ray visualization. 45 cm Catheter. Marked at every 2cm from the cast eye to ascertain the depth of placement. Proximal end provided with universal taper connector for easy connection to drainage bag 2000ml capacity bag with graduated scale.	Each/1 pc.
348	DC230018	Abdominal Drainage set (20)FG	Made from non-toxic, medical grade PVC. Smooth and round distal end with large atraumatic eyes for efficient drainage. Radio-opaque line provided on the catheter for x-ray visualization. 45 cm Catheter. Marked at every 2cm from the cast eye to ascertain the depth of placement. Proximal end provided with universal taper connector for easy connection to drainage bag 2000ml capacity bag with graduated scale.	Each/1 pc.
349	DC230019	Abdominal Drainage Set (24)FG	Made from non-toxic, medical grade PVC. Smooth and round distal end with large atraumatic eyes for efficient drainage. Radio-opaque line provided on the catheter for x-ray visualization. 45 cm Catheter. Marked at every 2cm from the cast eye to ascertain the depth of placement. Proximal end provided with universal taper connector for easy connection to drainage bag 2000ml capacity bag with graduated scale.	Each/1 pc.
350	DC230020	Abdominal Drainage Set (26)FG	Made from non-toxic, medical grade PVC. Smooth and round distal end with large atraumatic eyes for efficient drainage. Radio-opaque line provided on the catheter for x-ray visualization. 45 cm Catheter. Marked at every 2cm from the cast eye to ascertain the depth of placement. Proximal end provided with universal taper connector for easy connection to drainage bag 2000ml capacity bag with graduated scale.	Each/1 pc.
351	DC230021	Abdominal Drainage Set (28)FG	Made from non-toxic, medical grade PVC. Smooth and round distal end with large atraumatic eyes for efficient drainage. Radio-opaque line provided on the catheter for x-ray visualization. 45 cm Catheter. Marked at every 2cm from the cast eye to ascertain the depth of placement. Proximal end provided with universal taper connector for easy connection to drainage bag 2000ml capacity bag with graduated scale.	Each/1 pc.
352	DC230022	Abdominal Drainage Set (30)FG	Made from non-toxic, medical grade PVC. Smooth and round distal end with large atraumatic eyes for efficient drainage. Radio-opaque line provided on the catheter for x-ray visualization. 45 cm Catheter. Marked at every 2cm from the cast eye to ascertain the depth of placement. Proximal end provided with universal taper connector for easy connection to drainage bag 2000ml capacity bag with graduated scale.	Each/1 pc.
353	DC230023	Abdominal Drainage Set (32)FG	Made from non-toxic, medical grade PVC. Smooth and round distal end with large atraumatic eyes for efficient drainage. Radio-opaque line provided on the catheter for x-ray visualization. 45 cm Catheter. Marked at every 2cm from the cast eye to ascertain the depth of placement. Proximal end provided with universal taper connector for easy connection to drainage bag 2000ml capacity bag with graduated scale.	Each/1 pc.
354	DC230024	Supra pubic drainage set 18 FG	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
355	DC230025	Supra pubic drainage set 22 FG	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
356	DC230026	Supra pubic drainage set 24 FG	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
357	DC230027	External Ventricular Catheter	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
358	DC230028	External ventricular drainage Adult	<ul style="list-style-type: none"> • Should have a ventricular catheter with stylet. Length of catheter 15 cm -25 cm. Inner diameters of the tubing range between 1.0 mm and 1.6 mm and outer diameters between 2.1 mm and 3.2 mm. Should be made of silicone polymer with holes at the tip to drain CSF • Should be provided with a bag to collect CSF and connector (to connect the ventricular drain and bag) • The bag should be connected to the drainage catheter with a Luer-Lock connector, an access port to allow sterile withdrawal of the cerebrospinal fluid, and a stopcock to be provided that can be closed to allow patient transport. A string to be provided to allow the bag to be hung from a hook or IV stand. 	Each/1 pc.
359	DC230029	External ventricular drainage Paediatric	<ul style="list-style-type: none"> • Should have a ventricular catheter with stylet. Length of catheter 15 cm -25 cm. Inner diameters of the tubing range between 1.0 mm and 1.6 mm and outer diameters between 2.1 mm and 3.2 mm. Should be made of silicone polymer with holes at the tip to drain CSF • Should be provided with a bag to collect CSF and connector (to connect the ventricular drain and bag) • The bag should be connected to the drainage catheter with a Luer-Lock connector, an access port to allow sterile withdrawal of the cerebrospinal fluid, and a stopcock to be provided that can be closed to allow patient transport. A string to be provided to allow the bag to be hung from a hook or IV stand. 	Each/1 pc.
360	DC230030	External ventricular drainage Neonatal	<ul style="list-style-type: none"> • Should have a ventricular catheter with stylet. Length of catheter 15 cm -25 cm. Inner diameters of the tubing range between 1.0 mm and 1.6 mm and outer diameters between 2.1 mm and 3.2 mm. Should be made of silicone polymer with holes at the tip to drain CSF • Should be provided with a bag to collect CSF and connector (to connect the ventricular drain and bag) • The bag should be connected to the drainage catheter with a Luer-Lock connector, an access port to allow sterile withdrawal of the cerebrospinal fluid, and a stopcock to be provided that can be closed to allow patient transport. A string to be provided to allow the bag to be hung from a hook or IV stand. 	Each/1 pc.
361	DC230031	Corrugated Plastic Drains (Sterile) Length -12",Width -1"	NON LATEX WITH RADIO-OPAQUE LINE	Each/1 pc.
24. URINARY CATHETER				
362	DC240001	Foley's Urinary Catheter FG6	Made of silicone elastomer bonded with latex rubber, which can be retained in body for longer duration. Symmetrical foley balloon to ensure upright tip in urinary bladder for proper drainage of urine. Two lateral burr free eye to prevent the risk of injury and encrustation. Hard plastic valve for trouble free inflation and deflation of baloon. Color-coded for easy indentification of size. Ballon capacity: 3-5 ml. Silkolatex (Pre - sterile) 3 way sterile, Non - toxic	Each/1 pc.
363	DC240002	Foley's Urinary Catheter FG8	Made of silicone elastomer bonded with latex rubber, which can be retained in body for longer duration. Symmetrical foley balloon to ensure upright tip in urinary bladder for proper drainage of urine. Two lateral burr free eye to prevent the risk of injury and encrustation. Hard plastic valve for trouble free inflation and deflation of baloon. Color-coded for easy indentification of size. Ballon capacity: 3-5 ml. Silkolatex (Pre - sterile) 3 way sterile, Non - toxic	Each/1 pc.
364	DC240003	Foley's Urinary Catheter FG10	Made of silicone elastomer bonded with latex rubber, which can be retained in body for longer duration. Symmetrical foley balloon to ensure upright tip in urinary bladder for proper drainage of urine. Two lateral burr free eye to prevent the risk of injury and encrustation. Hard plastic valve for trouble free inflation and	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
			deflation of baloon. Color-coded for easy indentification of size. Ballon capacity: 3-5 ml. Silkolatex (Pre - sterile) 3 way sterile, Non - toxic	
365	DC240004	Foley's Urinary Catheter FG12	Made of silicone elastomer bonded with latex rubber, which can be retained in body for longer duration. Symmetrical foley ballon to ensure upright tip in urinary bladder for proper drainage of urine. Two lateral burr free eye to prevent the risk of injury and encrustation. Hard plastic valve for trouble free inflation and deflation of baloon. Color-coded for easy indentification of size. Ballon capacity: 3-5 ml. Silkolatex (Pre - sterile) 3 way sterile, Non - toxic	Each/1 pc.
366	DC240005	Foley's Urinary Catheter FG14	Made of silicone elastomer bonded with latex rubber, which can be retained in body for longer duration. Symmetrical foley ballon to ensure upright tip in urinary bladder for proper drainage of urine. Two lateral burr free eye to prevent the risk of injury and encrustation. Hard plastic valve for trouble free inflation and deflation of baloon. Color-coded for easy indentification of size. Ballon capacity: 3-5 ml. Silkolatex (Pre - sterile) 3 way sterile, Non - toxic	Each/1 pc.
367	DC240006	Foley's Urinary Catheter FG16	Made of silicone elastomer bonded with latex rubber, which can be retained in body for longer duration. Symmetrical foley ballon to ensure upright tip in urinary bladder for proper drainage of urine. Two lateral burr free eye to prevent the risk of injury and encrustation. Hard plastic valve for trouble free inflation and deflation of baloon. Color-coded for easy indentification of size. Ballon capacity: 3-5 ml. Silkolatex (Pre - sterile) 3 way sterile, Non - toxic	Each/1 pc.
368	DC240007	Foley's Urinary Catheter FG18	Made of silicone elastomer bonded with latex rubber, which can be retained in body for longer duration. Symmetrical foley ballon to ensure upright tip in urinary bladder for proper drainage of urine. Two lateral burr free eye to prevent the risk of injury and encrustation. Hard plastic valve for trouble free inflation and deflation of baloon. Color-coded for easy indentification of size. Ballon capacity: 3-5 ml. Silkolatex (Pre - sterile) 3 way sterile, Non - toxic	Each/1 pc.
369	DC240008	Foley's Urinary Catheter FG20	Made of silicone elastomer bonded with latex rubber, which can be retained in body for longer duration. Symmetrical foley ballon to ensure upright tip in urinary bladder for proper drainage of urine. Two lateral burr free eye to prevent the risk of injury and encrustation. Hard plastic valve for trouble free inflation and deflation of baloon. Color-coded for easy indentification of size. Ballon capacity: 3-5 ml. Silkolatex (Pre - sterile) 3 way sterile, Non - toxic	Each/1 pc.
370	DC240009	Foley's Urinary Catheter FG22	Made of silicone elastomer bonded with latex rubber, which can be retained in body for longer duration. Symmetrical foley ballon to ensure upright tip in urinary bladder for proper drainage of urine. Two lateral burr free eye to prevent the risk of injury and encrustation. Hard plastic valve for trouble free inflation and deflation of baloon. Color-coded for easy indentification of size. Ballon capacity: 3-5 ml. Silkolatex (Pre - sterile) 3 way sterile, Non - toxic	Each/1 pc.
371	DC240010	Urinary Drainage Bag	Capacity of 2 L. Needle-free sample port to eliminate risk of needle stick injuries. Universal connector that can be connected to a male external catheter, a urostomy pouch or a urinary catheter. Integrated double hanging system: universal double-hook for bed fixation and rope hanger facilitating patient movement. Anti-reflux valve. Air filter for a complete filling of the bag and safety when pressure is applied. More than 120 cms length tube with universal connector, non kinking and with large diameter for a better urine flow. Hygienic foldable cross outlet. Stopper designed to be easily managed with only one hand Sterilised with non return valve and Drainage outlet with a capacity of 2000ml, with marking non toxic pyrogen free, Double seek , Clinical grade PVC with CE certification will be preferred. (G.M.P. /FDA/ISI/QCI certified as applicable)	Each/1 pc.

SI No.	CODE	Description	Final Specification	Formulation Unit
372	DC240011	Urine Bag With Measured Volume Chamber	Urometer with more than 2L bag and a measuring glass of more than 250mL capacity. Inlet tube 120cm-170cm. Needle-free Sampling Port. Drainage control knob effectively drains urine. Hanger & string for convenient and firm fixing of the urine meter. Anti-reflux drip chamber. Urine sampling points at connector and measuring glass. Hydrophobic coated filter for pressure equalization. Highly flexible and bend-protected inlet tube. Single hand, easily operated outlet valve. Sterilized by EO Gas	Each/1 pc.
373	DC240012	Urine collection bag for NEWBORN.	Material: it should be transparent and made of plastic (contain no DEHP, latex). Purpose: collection of urine sample from neonates to assist in diagnosis and management Capacity: 10 ml – 20 ml. Adhesive: one side of the bag should have a hole which will fit properly around the genitalia in both sexes and a layer of adhesive should be pasted around the hole so that the bag can be fixed in place. Graduation: the bag must have graduations in ml Sterilization: the bag must be sterile and individually packed. Demonstration of the item is must before final selection.	Each/1 pc.
25. MASK & Supports				
374	DC250001	Specifications for disposable SpO2 sensor	1.It should have adhesive type disposable SPO2 sensor.2.It should be based on Original Nellcor Oximax/Masimo SET technology.3.It is intended to be used for less than 3 kg baby (Neonatal). Disposable	Each/1 pc.
375	DC250002	NIV Mask (Small)	Disposable ,Comfortable positioning due to automatic adjustment of the forehead cushion,Interchangeable elbows for a range of clinical applications,Material should be sturdy.Clips for harness must be robust to withstand rough repeated use.Mask must be compatible with Bipap machine as well as high-end ventilators.	Each/1 pc.
376	DC250003	NIV Mask (Medium)	Disposable ,Comfortable positioning due to automatic adjustment of the forehead cushion,Interchangeable elbows for a range of clinical applications,Material should be sturdy.Clips for harness must be robust to withstand rough repeated use.Mask must be compatible with Bipap machine as well as high-end ventilators.	Each/1 pc.
377	DC250004	NIV Mask (Large)	Disposable ,Comfortable positioning due to automatic adjustment of the forehead cushion,Interchangeable elbows for a range of clinical applications,Material should be sturdy.Clips for harness must be robust to withstand rough repeated use.Mask must be compatible with Bipap machine as well as high-end ventilators.	Each/1 pc.
378	DC250005	High Flow Oxygen Mask (Adult)	1. Disposable 2. Mask design should be comfortable for patient and seals on the patients face. 3. Should provide a high concentration of oxygen to spontaneously breathing patents, even with irregular breathing patterns and tidal volumes 4. Mask should have a breathing indicator which provides a simple and inexpensive solution to improve the accuracy of respiratory rate measurement. 5. Should have nose clip and oxygen tubing. 6. Length of the tubing should be at least 02 meters. 7. Elasticated earloop option on the adult mask to eliminate the need for the patient's head to be moved to fit the mask, reducing risk of further injury.Star Lumen Tubing to maintain oxygen flow, even if the tube is kinked.Castellations on the swivel connector to ensure flow of oxygen from bag to patient is uninterrupted	Each/1 pc.
379	DC250006	High Flow Oxygen Mask (Paed.)	1. Disposable 2. Mask design should be comfortable for patient and seals on the patients face. 3. Should provide a high concentration of oxygen to spontaneously breathing patents, even with irregular breathing patterns and tidal volumes 4. Mask should have a breathing indicator which provides a simple and inexpensive solution to improve the accuracy of respiratory rate measurement. 5. Should have nose clip and oxygen tubing. 6. Length of the tubing should be at least 02 meters.	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
			7. Elasticated earloop option on the adult mask to eliminate the need for the patient's head to be moved to fit the mask, reducing risk of further injury. Star Lumen Tubing to maintain oxygen flow, even if the tube is kinked. Castellations on the swivel connector to ensure flow of oxygen from bag to patient is uninterrupted	
380	DC250007	Oxygen ventury mask Adult	<ol style="list-style-type: none"> 1. Disposable. 2. Should have been designed to operate at a very low noise level. 3. Mask should made up of non-PVC biodegradable material. 4. Length of the tubing should be at least 2mtrs. 5. Should indicate the set FiO2. 6. Should have flow indicator. 7. Should have large diameter body providing space for clear widely spaced calibration. 8. Should be easily adjustable, Variable venture system ensures fixed & accurate concentrations of oxygen. 9. Should be Color Coded. 10. Should have elongated facemask for long term use. 11. Should be clear and soft mask for patient comfort. 12. Should have adjustable elastic strip and integrated nose clip for proper positioning of mask. 	Each/1 pc.
381	DC250008	Oxygen ventury mask Paediatric	<ol style="list-style-type: none"> 1. Disposable. 2. Should have been designed to operate at a very low noise level. 3. Mask should made up of non-PVC biodegradable material. 4. Length of the tubing should be at least 2mtrs. 5. Should indicate the set FiO2. 6. Should have flow indicator. 7. Should have large diameter body providing space for clear widely spaced calibration. 8. Easy adjustable, Variable venture system ensures fixed & accurate concentrations of oxygen. 9. Should be Colour Coded. 10. Should have elongated facemask for long term use. 11. Should be clear and soft mask for patient comfort. 12. Should have adjustable elastic strip and integrated nose clip for proper positioning of mask. 	Each/1 pc.
382	DC250009	Venturi Meter	<ol style="list-style-type: none"> 1. Disposable, 1. Robust, properly calibrated, color and flow coded. 2. Single venturi should be able to provide 30- 70% FiO2 3. Connection with oxygen tubing must be smooth and tight 	Each/1 pc.
383	DC250010	Oxygen prongs/nasal cannula (Adult)	Disposable	Each/1 pc.
384	DC250011	Oxygen nasal cannula (Neonatal)	<ol style="list-style-type: none"> 1. It is intended to be used for low/high flow oxygen therapy 2. It should deliver PEEP up to 10 cm H2O. 3. It should be capable to be connected with Resuscitation bag/ T-piece Resuscitators to deliver CPAP/ PPV 4. It should be capable of being connected with Ventilator on NIV mode to deliver IMV/SIMV or CPAP or as a regular O2 Cannula. 5. It should be provided with scale with holes for measurement of diameter of nares & prongs. 6. The prongs should be soft, curved. 7. It should be supplied with integrated 15 mm connector for attachment with breathing circuit. 8. It should not be made from natural rubber, latex or plasticizer DEHP. 9. Should be supplied in individual package. Product should be ISO 13485 certified. 	Each/1 pc.
385	DC250012	Oxygen Mask Adult (Sterile)	Disposable. Made from special non-toxic medical grade PVC. Two holes to allow carbon dioxide exhaled by the patient to escape. Nasal clip for secure fixation over the patient's nose. Elastic band for placement around the head. Transparent tubing (Tube 2.1m) to connect the mask to the oxygen source.	Each/1 pc.
386	DC250013	Oxygen Mask Paediatric (Sterile)	Disposable. Made from special non-toxic medical grade PVC. Two holes to allow carbon dioxide exhaled by the patient to escape. Nasal clip for secure fixation over the patient's nose. Elastic band for placement around the head. Transparent tubing (Tube	Each/1 pc.

SI No.	CODE	Description	Final Specification	Formulation Unit
			2.1m) to connect the mask to the oxygen source.	
387	DC250014	Nebuliser mask adult (Sterile)	Mask nebulizer Soft clear aerosol mask with anatomical form is ideal for long-term use. Gently rolled, feathered edges with nose bridges for extra comfort. Rotating type connector for patients comfort. Large surface area providing by unique convex cone design, ensures maximum capacity action capaliary action and eliminates medication wastage. Nebulization 3cc within 10 minutes in horizontal or vertical position ensuring patient comfort.	Each/1 pc.
388	DC250015	Nebuliser mask padeiatric (Sterile)	Mask nebulizer Soft clear aerosol mask with anatomical form is ideal for long-term use. Gently rolled, feathered edges with nose bridges for extra comfort. Rotating type connector for patients comfort. Large surface area providing by unique convex cone design, ensures maximum capacity action capaliary action and eliminates medication wastage. Nebulization 3cc within 10 minutes in horizontal or vertical position ensuring patient comfort.	Each/1 pc.
389	DC250016	T-piece, ayres / Nebuliser Set	Universal connector ensures easy connections to gas source. 2.1m anti crush tubing maintains flow of gas. Sensitive breathing gas aids feel of patient's requirements. Optional ultra APL valve offers maximal user control.	Each/1 pc.
390	DC250017	Nebulization chamber with mask and tubing (Pediatric Size)	Mask nebulizer Soft clear aerosol mask with anatomical form is ideal for long-term use. Gently rolled, feathered edges with nose bridges for extra comfort. Rotating type connector for patients comfort. Large surface area providing by unique convex cone design, ensures maximum capacity action capaliary action and eliminates medication wastage. Nebulization 3cc within 10 minutes in horizontal or vertical position ensuring patient comfort.G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
391	DC250018	Multivent mask (adult)	Each mask is designed for patient comfortb with soft, anatomical form. Barbed fittings help prevent patient from disconnecting the mask while the elastic straps and adjustable nose clips secure it for better fit. Not made with natural rubber latex.	Each/1 pc.
392	DC250019	Multivent mask (paed)	Each mask is designed for patient comfortb with soft, anatomical form. Barbed fittings help prevent patient from disconnecting the mask while the elastic straps and adjustable nose clips secure it for better fit. Not made with natural rubber latex.	Each/1 pc.
393	DC250020	Silicone nasal mask (large) for CPAP	InfinitySeal loops will ensure a highly efficient seal.Very soft and comfortable nasal bridge.Frosted silicone cushion.Headgear clips allow for quick removal of mask - no further adjustments required after initial fitting.One-piece design.	Each/1 pc.
394	DC250021	Silicone nasal mask (medium) for CPAP	InfinitySeal loops will ensure a highly efficient seal.Very soft and comfortable nasal bridge.Frosted silicone cushion.Headgear clips allow for quick removal of mask - no further adjustments required after initial fitting.One-piece design.	Each/1 pc.
395	DC250022	Silicone nasal mask (small) for CPAP	InfinitySeal loops will ensure a highly efficient seal.Very soft and comfortable nasal bridge.Frosted silicone cushion.Headgear clips allow for quick removal of mask - no further adjustments required after initial fitting.One-piece design.	Each/1 pc.
396	DC250023	Ventilator Circuit(Adult)	<ol style="list-style-type: none"> 1. Disposable 2. Should have airtight fit with no leaks or disconnections. 3. Should be 15mm flex tube breathing system with ported Y-piece, 4. Length should be 1.6 M 5. Light weight corrugated tube. 6. Adaptor Dual/Single water trap. 7.Passive humidification Corrogated tubing 8. Air tight fit with no leaks or disconnections 9. 15mm Flextube breathing system with ported Y-piece 	Each/1 pc.
397	DC250024	Ventilator Circuit(Paed.)	<ol style="list-style-type: none"> 1. Disposable 2. Should have airtight fit with no leaks or disconnections. 3. Should be 15mm flex tube breathing system with ported Y-piece, 4. Length should be 1.6 M 5. Light weight corrugated tube. 6. Adaptor Dual/Single water trap. 7.Passive humidification Corrogated tubing 8. Air tight fit with no leaks or disconnections 9. 15mm Flextube breathing system with ported Y-piece 	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
398	DC250025	Ventilator Circuit Extension- Catheter Mount	Flexible Double swivel catheter mounts, 22 F, 170 mm, with flip top cap with 7.6 mm port to allow for suction/bronchoscopy with 22 M/15 F connectors.	Each/1 pc.
399	DC250026	Disposable Ventilator Filter	Designed according to ISO standards, to make connections to different ventilators. Port permits gas sampling at the top of the housing offers low resistance high efficiency electrostatic filter provides effective protection against bacteria , virus and moisture droplets, should help in passive humidification (retains heat and moisture from patients exhaled gas)	Each/1 pc.
400	DC250027	Disposable Double wired neonatal ventilator circuit		Each/1 pc.
401	DC250028	Head cap for nasal CPAP (17 cm – 22 cm)	Mesh Softcap Headgear for CPAP Masks is a reusable headstrap designed for use with nasal and full face CPAP masks. The headgear comes with a Single Quick Clip, to make getting in and out easy. This strap headgear is a lasting product.	Each/1 pc.
402	DC250029	Head cap for nasal CPAP (22 cm – 25 cm)	Mesh Softcap Headgear for CPAP Masks is a reusable headstrap designed for use with nasal and full face CPAP masks. The headgear comes with a Single Quick Clip, to make getting in and out easy. This strap headgear is a lasting product.	Each/1 pc.
403	DC250030	Head cap for nasal CPAP (25 cm – 29 cm)	Mesh Softcap Headgear for CPAP Masks is a reusable headstrap designed for use with nasal and full face CPAP masks. The headgear comes with a Single Quick Clip, to make getting in and out easy. This strap headgear is a lasting product.	Each/1 pc.
404	DC250031	Head cap for nasal CPAP (29 cm – 36 cm)	Mesh Softcap Headgear for CPAP Masks is a reusable headstrap designed for use with nasal and full face CPAP masks. The headgear comes with a Single Quick Clip, to make getting in and out easy. This strap headgear is a lasting product.	Each/1 pc.
405	DC250032	Nasal cannula for HHHF for preterm infants(for providing heated humidified air oxygen through nasal cannula)	Purpose: to be used for neonates for providing heated humidified air oxygen through nasal cannula.Maximum flow: 8 L/ min ,Compatibility with ventilator tubing: must be compatible through swivel connection,Compatibility with Servo humidifier: must be compatible,Duration of use: must be usable up to 7 days,Cheek pads: extra cheek pads should be made available with good quality, non-irritant adhesives,Material: should be made of hydrocolloid/ thermoplastic elastomer, should contain no latex/ PVC/ DEHP,Size: two sizes should be available: for premature neonates ,	Each/1 pc.
406	DC250033	Nasal cannula for HHHF for term infants (for providing heated humidified air oxygen through nasal cannula)	Purpose: to be used for neonates for providing heated humidified air oxygen through nasal cannula.Maximum flow: 8 L/ min, Compatibility with ventilator tubing: must be compatible through swivel connection,Compatibility with Servo humidifier: must be compatible,Duration of use: must be usable up to 7 days,Cheek pads: extra cheek pads should be made available with good quality, non-irritant adhesives,Material: should be made of hydrocolloid/ thermoplastic elastomer,should contain no latex/ PVC/ DEHP, Size: two sizes should be available: Term neonates,	Each/1 pc.
407	DC250034	Nasal Interface/ tubing for nasal CPAP	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
408	DC250035	Neonatal oxygen tubing with prong	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
409	DC250036	Disposable heated circuits with bubble chamber .	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
26. AIRWAY				
410	DC260001	Guedel airway (Oropharyngeal airway)(0)	Purpose: to maintain an unobstructed oropharynx in neonates,Material: high quality PVC, DHEP free,Colour code: must be colour coded for easy identification of size,Design: inner smooth surface should facilitate easy insertion of suction catheters, Size(Jackson) : 0 (6 cm)	Each/1 pc.
411	DC260002	Guedel airway (Oropharyngeal airway)(00)	Purpose: to maintain an unobstructed oropharynx in neonates, Material: high quality PVC, DHEP free,Colour code: must be colour coded for easy identification of size,Design: inner smooth surface should facilitate easy insertion of suction catheters, Size (Jackson): 00 (5 cm)	Each/1 pc.
412	DC260003	Guedel	Purpose: to maintain an unobstructed oropharynx in neonates,	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
		airway(Oropharyngeal airway) (000)	Material: high quality PVC, DHEP free,Colour code: must be colour coded for easy identification of size,Design: inner smooth surface should facilitate easy insertion of suction catheters, Size(Jackson) : 000 (Length – 4 cm)	
413	DC260004	Guedel airway (Oropharyngeal airway) (1)	Purpose: to maintain an unobstructed oropharynx in neonates, Material: high quality PVC, DHEP free,Colour code: must be colour coded for easy identification of size,Design: inner smooth surface should facilitate easy insertion of suction catheters,Size (Jackson): 1(7 cm)	Each/1 pc.
414	DC260005	Guedel Airway(Oropharyngeal airway) 02	Purpose: to maintain an unobstructed oropharynx in neonates,Material: high quality PVC, DHEP free,Colour code: must be colour coded for easy identification of size,Design: inner smooth surface should facilitate easy insertion of suction catheters,Size (Jackson): 2	Each/1 pc.
415	DC260006	Guedel Airway (Oropharyngeal airway) 03	Purpose: to maintain an unobstructed oropharynx in neonates,Material: high quality PVC, DHEP free,Colour code: must be colour coded for easy identification of size,Design: inner smooth surface should facilitate easy insertion of suction catheters,Size (Jackson): 3	Each/1 pc.
416	DC260007	Guedel Airway (Oropharyngeal airway) 04	Purpose: to maintain an unobstructed oropharynx in neonates,Material: high quality PVC, DHEP free,Colour code: must be colour coded for easy identification of size,Design: inner smooth surface should facilitate easy insertion of suction catheters,Size (Jackson): 4	Each/1 pc.
417	DC260008	Guedel Airway (Oropharyngeal airway) 06	Purpose: to maintain an unobstructed oropharynx in neonates,Material: high quality PVC, DHEP free,Colour code: must be colour coded for easy identification of size,Design: inner smooth surface should facilitate easy insertion of suction catheters,Size (Jackson): 05	Each/1 pc.
418	DC260009	Laryngeal mask airway (1) - Supraglottic airway device required for airway control in both elective as well as emergency situations	Made of autoclavable silicon rubber, both cuff and airway tube should be steam autoclavable for 10 minutes at temperatures of 135 degree celcius (270 degreee fahrenheit) and should be usable for at least 40 times and should be high volume low pressure cuff with sealing pressure of atleast 30 cms of water and should fit the oral cavity and provide a good seal of the laryngeal inlet. Proximal tube should be transparent to allow for visualization of air flow and should allow standard ventilator circuit connections at the proximal port. It is desirable to have an integrated suction catheter port for removal of gastric fluids and gastric contents.	Each/1 pc.
419	DC260010	Laryngeal mask airway (1.5) - Supraglottic airway device required for airway control in both elective as well as emergency situations	Made of autoclavable silicon rubber, both cuff and airway tube should be steam autoclavable for 10 minutes at temperatures of 135 degree celcius (270 degreee fahrenheit) and should be usable for at least 40 times and should be high volume low pressure cuff with sealing pressure of atleast 30 cms of water and should fit the oral cavity and provide a good seal of the laryngeal inlet. Proximal tube should be transparent to allow for visualization of air flow and should allow standard ventilator circuit connections at the proximal port. It is desirable to have an integrated suction catheter port for removal of gastric fluids and gastric contents.	Each/1 pc.
420	DC260011	Laryngeal mask airway (2) - Supraglottic airway device required for airway control in both elective as well as emergency situations	Made of autoclavable silicon rubber, both cuff and airway tube should be steam autoclavable for 10 minutes at temperatures of 135 degree celcius (270 degreee fahrenheit) and should be usable for at least 40 times and should be high volume low pressure cuff with sealing pressure of atleast 30 cms of water and should fit the oral cavity and provide a good seal of the laryngeal inlet. Proximal tube should be transparent to allow for visualization of air flow and should allow standard ventilator circuit connections at the proximal port. It is desirable to have an integrated suction catheter port for removal of gastric fluids and gastric contents.	Each/1 pc.
421	DC260012	Laryngeal mask airway (2.5) - Supraglottic airway device required for airway control in both elective as well as emergency situations	Made of autoclavable silicon rubber, both cuff and airway tube should be steam autoclavable for 10 minutes at temperatures of 135 degree celcius (270 degreee fahrenheit) and should be usable for at least 40 times and should be high volume low pressure cuff with sealing pressure of atleast 30 cms of water and should fit the oral cavity and provide a good seal of the laryngeal inlet. Proximal	Each/1 pc.

SI No.	CODE	Description	Final Specification	Formulation Unit
			tube should be transparent to allow for visualization of air flow and should allow standard ventilator circuit connections at the proximal port. It is desirable to have an integrated suction catheter port for removal of gastric fluids and gastric contents.	
422	DC260013	Laryngeal mask airway (3) - Supraglottic airway device required for airway control in both elective as well as emergency situations	Made of autoclavable silicon rubber, both cuff and airway tube should be steam autoclavable for 10 minutes at temperatures of 135 degree celcius (270 degreee fahrenheit) and should be usable for at least 40 times and should be high volume low pressure cuff with sealing pressure of atleast 30 cms of water and should fit the oral cavity and provide a good seal of the laryngeal inlet. Proximal tube should be transparent to allow for visualization of air flow and should allow standard ventilator circuit connections at the proximal port. It is desirable to have an integrated suction catheter port for removal of gastric fluids and gastric contents.	Each/1 pc.
423	DC260014	Laryngeal mask airway (4) - Supraglottic airway device required for airway control in both elective as well as emergency situations	Made of autoclavable silicon rubber, both cuff and airway tube should be steam autoclavable for 10 minutes at temperatures of 135 degree celcius (270 degreee fahrenheit) and should be usable for at least 40 times and should be high volume low pressure cuff with sealing pressure of atleast 30 cms of water and should fit the oral cavity and provide a good seal of the laryngeal inlet. Proximal tube should be transparent to allow for visualization of air flow and should allow standard ventilator circuit connections at the proximal port. It is desirable to have an integrated suction catheter port for removal of gastric fluids and gastric contents.	Each/1 pc.
424	DC260015	Laryngeal mask airway (5) - Supraglottic airway device required for airway control in both elective as well as emergency situations	Made of autoclavable silicon rubber, both cuff and airway tube should be steam autoclavable for 10 minutes at temperatures of 135 degree celcius (270 degreee fahrenheit) and should be usable for at least 40 times and should be high volume low pressure cuff with sealing pressure of atleast 30 cms of water and should fit the oral cavity and provide a good seal of the laryngeal inlet. Proximal tube should be transparent to allow for visualization of air flow and should allow standard ventilator circuit connections at the proximal port. It is desirable to have an integrated suction catheter port for removal of gastric fluids and gastric contents.	Each/1 pc.
425	DC260016	Supraglotic airway Integrated suction catheter port for efficient removal of fluids and gastric contents (Reuseable) Size-1	Made from medical grade thermoplastic elastomer, non inflatable cuff, anatomical seal, Reinforced Bite Guard Minimising risk of pressure to soft tissues and protects from occlusion if patient bites down, while also reducing the likelihood of dental damage. Directed Intubation Accepting a range of ET tube diameters, the guide system directs the tip through the vocal cords. Epiglottic Flap Integral fenestrated flap protects from blockage with minimal increase in flow resistance, and elevates the epiglottis for easy, trauma-free ET tube or bronchoscope insertion. SIZE-1.0	Each/1 pc.
426	DC260017	Supraglotic airway Integrated suction catheter port for efficient removal of fluids and gastric contents (Reuseable) Size-1.5	Made from medical grade thermoplastic elastomer, non inflatable cuff, anatomical seal, Reinforced Bite Guard Minimising risk of pressure to soft tissues and protects from occlusion if patient bites down, while also reducing the likelihood of dental damage. Directed Intubation Accepting a range of ET tube diameters, the guide system directs the tip through the vocal cords. Epiglottic Flap Integral fenestrated flap protects from blockage with minimal increase in flow resistance, and elevates the epiglottis for easy, trauma-free ET tube or bronchoscope insertion. SIZE-1.5	Each/1 pc.
427	DC260018	Supraglotic airway Integrated suction catheter port for efficient removal of fluids and gastric contents (Reuseable) Size-2	Made from medical grade thermoplastic elastomer, non inflatable cuff, anatomical seal, Reinforced Bite Guard Minimising risk of pressure to soft tissues and protects from occlusion if patient bites down, while also reducing the likelihood of dental damage. Directed Intubation Accepting a range of ET tube diameters, the guide system directs the tip through the vocal cords. Epiglottic Flap Integral fenestrated flap protects from blockage with minimal increase in flow resistance, and elevates the epiglottis for easy, trauma-free ET tube or bronchoscope insertion. SIZE-2.0	Each/1 pc.
428	DC260019	Supraglotic airway Integrated suction catheter port for efficient removal of	Made from medical grade thermoplastic elastomer, non inflatable cuff, anatomical seal, Reinforced Bite Guard Minimising risk of pressure to soft tissues and protects from occlusion if patient bites down, while also reducing the likelihood of dental damage	Each/1 pc.

SI No.	CODE	Description	Final Specification	Formulation Unit
		fluids and gastric contents (Reuseable) Size-2.5	.Directed Intubation Accepting a range of ET tube diameters, the guide system directs the tip through the vocal cords.Epiglottic Flap Integral fenestrated flap protects from blockage with minimal increase in flow resistance, and elevates the epiglottis for easy, trauma-free ET tube or bronchoscope insertion.SIZE-2.5	
429	DC260020	Supraglottic airway Integrated suction catheter port for efficient removal of fluids and gastric contents (Reuseable) Size-3	Made from medical grade thermoplastic elastomer, non inflatable cuff, anatomical seal, Reinforced Bite Guard Minimising risk of pressure to soft tissues and protects from occlusion if patient bites down, while also reducing the likelihood of dental damage .Directed Intubation Accepting a range of ET tube diameters, the guide system directs the tip through the vocal cords.Epiglottic Flap Integral fenestrated flap protects from blockage with minimal increase in flow resistance, and elevates the epiglottis for easy, trauma-free ET tube or bronchoscope insertion.SIZE-3	Each/1 pc.
430	DC260021	Supraglottic airway Integrated suction catheter port for efficient removal of fluids and gastric contents (Reuseable) Size-4	Made from medical grade thermoplastic elastomer, non inflatable cuff, anatomical seal, and Reinforced Bite Guard Minimising risk of pressure to soft tissues and protects from occlusion if patient bites down, while also reducing the likelihood of dental damage. Directed Intubation Accepting a range of ET tube diameters, the guide system directs the tip through the vocal cords.Epiglottic Flap Integral fenestrated flap protects from blockage with minimal increase in flow resistance, and elevates the epiglottis for easy, trauma-free ET tube or bronchoscope insertion.SIZE-4	Each/1 pc.
431	DC260022	Airway Exchange Cathter	Intended for uncomplicated atraumatic E.T. tube exchanger.The blunt tip of the cathetr should be atraumatic to internal structures. The lumen & distal side ports should be designed to deliver Oxygen. The centimeter markings should facilitate accurate alignment with E.T. tubes.The removal adapters marking should permit Oxygen delivery during an exchange procedure, if necessary. It should have 11fr & 14fr diameter with 100 cm length.	Each/1 pc.
27. P.M.O LINE				
432	DC270001	Pressure Monitoring lines 50 cm	Small bore high pressure extension line. Multipurpose extension line suitable for angiography, arteriography, CVP measurement suitable for high pressure monitoring and for connection between syringe infusion pump and patient.With RED Line for ARTERIAL line.Should be availabe in different sizes ie.50cm,100cm,150cm qand 200cm.	Each/1 pc.
433	DC270002	Pressure monitoring line 100cm	Small bore high pressure extension line. Multipurpose extension line suitable for angiography, arteriography, CVP measurement suitable for high pressure monitoring and for connection between syringe infusion pump and patient.With RED Line for ARTERIAL line. (male to female)	Each/1 pc.
434	DC270003	Pressure monitoring line 150 cm	Purpose: to be used for infusion of fluids and for IBP monitoring, Material: made of polyethylene and it should be transparent, Length: 150 cm, Priming volume: 1.6 ml (150 cm), Internal diameter: 1.5 mm, Drug compatibility: Should be compatible for infusion of medications, Demonstration of the item is must before final selection. (male to female)	Each/1 pc.
435	DC270004	Pressure monitoring line 200 cm	Purpose: to be used for infusion of fluids and for IBP monitoring, Material: made of polyethylene and it should be transparent, Length: 200 cm, Priming volume: 2.0 ml (200 cm), Internal diameter: 1.5 mm, Drug compatibility: should be compatible for infusion of medications, Demonstration of the item is must before final selection. (male to female and male to male)	Each/1 pc.
436	DC270005	High presser monitoring line extensions - Short extensions to monitor intra-arterial pressure 10cm	High pressure monitoring line with/without 3-way should be of two lengths; 10 cm and made from polyethylene material. Not for volume administration.	Each/1 pc.
437	DC270006	High presser monitoring line extensions - Short extensions to monitor intra-arterial pressure 25cm	High pressure monitoring line with/without 3-way should be of two lengths; 25 cm and made from polyethylene material. Not for volume administration.	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
28. 3 Way Stopcock with Extension Set				
438	DC280001	3 Way Stopcock (BLUE)	Package: It should individually be packed sterile by soft blister, Tap rotation: It should rotate 360°, Base/ Legs: It should have transparent base and legs, Flow indicator: it should have flow indication on tap handle to indicate open ports, Luer: It should have two female luers at base and a male luer for attachment with standard lines. Luer lock: female luers should have bionectors, male luer should have cap. Colour code: it should have color coding for arterial and venous attachments, Dead space in stopcock: There should be minimal dead space in the base of stopcock. Priming volume: 1 ml, Length of extension tube: 10 – 15 cm, Internal diameter: 2.5 mm, Stopcock: should be lipid resistant. Dead space in ports: There should be minimal dead space in ports. Use: It should be disposable and for single use only.	Each/1 pc.
439	DC280002	3 Way Stopcock (RED)	Package: It should individually be packed sterile by soft blister, Tap rotation: It should rotate 360°, Base/ Legs: It should have transparent base and legs, Flow indicator: it should have flow indication on tap handle to indicate open ports, Luer: It should have two female luers at base and a male luer for attachment with standard lines. Luer lock: female luers should have bionectors, male luer should have cap. Colour code: it should have color coding for arterial and venous attachments, Dead space in stopcock: There should be minimal dead space in the base of stopcock. Priming volume: 1 ml, Length of extension tube: 10 – 15 cm, Internal diameter: 2.5 mm, Stopcock: should be lipid resistant. Dead space in ports: There should be minimal dead space in ports. Use: It should be disposable and for single use only.	Each/1 pc.
440	DC280003	3way Extension set (vein online), size- 10 cm	It should individually be packed sterile by soft blister, Tap rotation: it should rotate 360°, Base/ Legs: It should have transparent base and legs, Flow indicator: it should have flow indication on tap handle to indicate open ports, Colour code: it should have color coding for arterial and venous attachments, Dead space in stopcock: There should be no dead space in the base of stopcock. Dead space in ports: There should be minimal dead space in ports. Use: It should be disposable and for single use only. Small bore high pressure extension line suitable for high pressure monitoring. Knik resistant PVC tubing. For pressure upto 55 bar (800 psi).	Each/1 pc.
441	DC280004	3way Extension set (vein online), size- 25 cm	It should individually be packed sterile by soft blister, Tap rotation: it should rotate 360°, Base/ Legs: It should have transparent base and legs, Flow indicator: it should have flow indication on tap handle to indicate open ports, Colour code: it should have color coding for arterial and venous attachments, Dead space in stopcock: There should be no dead space in the base of stopcock. Dead space in ports: There should be minimal dead space in ports. Use: It should be disposable and for single use only. Small bore high pressure extension line suitable for high pressure monitoring. Knik resistant PVC tubing. For pressure upto 55 bar (800 psi).	Each/1 pc.
442	DC280005	3way Extension set (vein online), size- 50cm	It should individually be packed sterile by soft blister, Tap rotation: it should rotate 360°, Base/ Legs: It should have transparent base and legs, Flow indicator: it should have flow indication on tap handle to indicate open ports, Colour code: it should have color coding for arterial and venous attachments, Dead space in stopcock: There should be no dead space in the base of stopcock. Dead space in ports: There should be minimal dead space in ports. Use: It should be disposable and for single use only, Demonstration of the item is must before final selection. Small bore high pressure extension line suitable for high pressure monitoring. Knik resistant PVC tubing. For pressure upto 55 bar (800 psi).	Each/1 pc.
443	DC280006	3way Extension set (vein online), size- 100 cm	It should individually be packed sterile by soft blister, Tap rotation: it should rotate 360°, Base/ Legs: It should have transparent base and legs, Flow indicator: it should have flow indication on tap handle to indicate open ports, Colour code: it should have color	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
			coding for arterial and venous attachments,Dead space in stopcock: There should be no dead space in the base of stopcock.Dead space in ports: There should be minimal dead space in ports.,Use: It should be disposable and for single use only. Small bore high pressure extension line suitable for high pressor monitoring. Knik resistant PVC tubing.For pressure upto 55 bar (800 psi). .	
444	DC280007	3way Extension set (vein online), size- 150 cm	It should individually be packed sterile by soft blister, Tap rotation: it should rotate 360°, Base/ Legs: It should have transparent base and legs, Flow indicator: it should have flow indication on tap handle to indicate open ports, Colour code: it should have color coding for arterial and venous attachments, Dead space in stopcock: There should be no dead space in the base of stopcock. Dead space in ports: There should be minimal dead space in ports., Use: It should be disposable and for single use only. Small bore high pressure extension line suitable for high pressor monitoring. Knik resistant PVC tubing. For pressure upto 55 bar (800 psi). .	Each/1 pc.
445	DC280008	3way Extension set (vein online), size- 200 cm	It should individually be packed sterile by soft blister, Tap rotation: it should rotate 360°, Base/ Legs: It should have transparent base and legs, Flow indicator: it should have flow indication on tap handle to indicate open ports, Colour code: it should have color coding for arterial and venous attachments, Dead space in stopcock: There should be no dead space in the base of stopcock. Dead space in ports: There should be minimal dead space in ports., Use: It should be disposable and for single use only. Small bore high pressure extension line suitable for high pressor monitoring. Knik resistant PVC tubing. For pressure upto 55 bar (800 psi). .	Each/1 pc.
29. BAIN CIRCUIT				
446	DC290001	Bain circuit (Adult)	The bain anesthesia circuit is a convenient, lightweight anesthesia delivery system. The circuit modification of Mapleson system which assist in scavenging of waste gases. The modification improves clinical utility. It is simpler, has single tube convenience and adaptable to all ages and all surgical procedures. Length should be at least 1.6 to 1.8 meters.	Each/1 pc.
447	DC290002	Bain circuit (Paediatric)	The brain anesthesia circuit is a convenient, lightweight anesthesia delivery system. The circuit modification of Mapleson system which assist in scavenging of waste gases. The modification improves clinical utility. It is simpler, has single tube convenience and adaptable to all ages and all surgical procedures. Length should be at least 1.6 to 1.8 meters.	Each/1 pc.
30. INTUBATION				
448	DC300001	Intubating Inroducer	Intended to facilitate endotracheal intubation in patients where the visualisation of the gottis is inadequate. The blunt , curved tip can be passed blindly into the trachea when visulation of the glottis is andequate to guide the placement of the E.T. tube. Optional stiffening cannula should be preferable to add rigidity to the proximal & middle sections of the cathter with distal portion remains flexible. The lumen & distal side ports should be designed to deliver Oxygen. The centimeter mark should be present to facilitate accurate alignment with endotracheal tubes. The removal adapters should permit Oxygen delivery, if necessary. It should have 14fr diameter & 70cm length with 15mm adapter & luer lock.	Each/1 pc.
449	DC300002	Itubation Catheter & length should be 8fr 45cm & 83 cm.	Intended for assisted fiber optic intubation & for uncomplicated, atraumatic E.T. tube exchange. The cathter's inner diameter, lumen & distal side ports should be designed to enhance airflow. The ID should permit the use of a brochoscope to enhance visulation .The centimeter marks should facilitate accurate alingmante with E.T. tube. The removable adapters should permit oxygen delivery, If necessary it should have different diameter like 8fr, 11fr, 14fr & 19fr & length should be 45cm & 83 cm.	Each/1 pc.
450	DC300003	Itubation Catheter 11fr & length should be 45cm & 83 cm.	Intended for assisted fiber optic intubation & for uncomplicated, atraumatic E.T. tube exchange. The cathter's inner diameter, lumen & distal side ports should be designed to enhance airflow. The ID	Each/1 pc.

SI No.	CODE	Description	Final Specification	Formulation Unit
			should permit the use of a brochoscope to enhance visulation .The centimeter marks should facilitate accurate alingmante with E.T. tube. The removable adapters should permit oxygen delivery, If necessary it should have different diameter like 8fr,11fr,14fr & 19fr & length should be 45cm & 83 cm.	
451	DC300004	Intubation Catheter 14fr & length should be 45cm & 83 cm.	Intended for assisted fiber optic intubation & for uncomplicated, atraumatic E.T. tube exchange. The cathter's inner diameter, lumen & distal side ports should be designed to enhance airflow. The ID should permit the use of a brochoscope to enhance visulation .The centimeter marks should facilitate accurate alingmante with E.T. tube. The removable adapters should permit oxygen delivery, If necessary it should have different diameter like 8fr,11fr,14fr & 19fr & length should be 45cm & 83 cm.	Each/1 pc.
452	DC300005	INTubation Catheter 19fr & length should be 45cm & 83 cm.	Intended for assisted fiber optic intubation & for uncomplicated, atraumatic E.T. tube exchange. The cathter's inner diameter, lumen & distal side ports should be designed to enhance airflow. The ID should permit the use of a brochoscope to enhance visulation .The centimeter marks should facilitate accurate alingmante with E.T. tube. The removable adapters should permit oxygen delivery, If necessary it should have different diameter like 8fr,11fr,14fr & 19fr & length should be 45cm & 83 cm.	Each/1 pc.
31. STYLETS				
453	DC310001	E.T. tube stylets, Small 34 c.m. length	Should be malleable for guiding Endotracheal intubation.	Each/1 pc.
454	DC310002	E.T. tube stylets, Medium 38 c.m. length	Should be malleable for guiding Endotracheal intubation.	Each/1 pc.
455	DC310003	E.T. tube stylets, Large 45 c.m. length	Should be malleable for guiding Endotracheal intubation.	Each/1 pc.
32. ENDOTRACHEAL TUBE				
(i) Microcuff				
456	DC320101	Endotracheal Tube Micro Cuff 3.0mm	With Poly Urethane cuff with high volume low pressure. Cuff thickness 10 microns & brust pressure>800 cmof H2O. US FDA approved. (G.M.P./FDA/ISI/QCI certified)	Each/1 pc.
457	DC320102	Endotracheal Tube Micro Cuff 3.5mm	With Poly Urethane cuff with high volume low pressure. Cuff thickness 10 microns & brust pressure>800 cmof H2O. US FDA approved. (G.M.P./FDA/ISI/QCI certified)	Each/1 pc.
458	DC320103	Endotracheal Tube Micro Cuff 4.0mm	With Poly Urethane cuff with high volume low pressure. Cuff thickness 10 microns & brust pressure>800 cmof H2O. US FDA approved. (G.M.P./FDA/ISI/QCI certified)	Each/1 pc.
459	DC320104	Endotracheal Tube Micro Cuff 4.5 mm	With Poly Urethane cuff with high volume low pressure. Cuff thickness 10 microns & brust pressure>800 cmof H2O. US FDA approved. (G.M.P./FDA/ISI/QCI certified)	Each/1 pc.
460	DC320105	Endotracheal Tube Micro Cuff 5.0mm	With Poly Urethane cuff with high volume low pressure. Cuff thickness 10 microns & brust pressure>800 cmof H2O. US FDA approved. (G.M.P./FDA/ISI/QCI certified)	Each/1 pc.
461	DC320106	Endotracheal Tube Micro Cuff 5.5 mm	With Poly Urethane cuff with high volume low pressure. Cuff thickness 10 microns & brust pressure>800 cmof H2O. US FDA approved. (G.M.P./FDA/ISI/QCI certified)	Each/1 pc.
462	DC320107	Endotracheal Tube Micro Cuff 6.0 mm	With Poly Urethane cuff with high volume low pressure. Cuff thickness 10 microns & brust pressure>800 cmof H2O. US FDA approved. (G.M.P./FDA/ISI/QCI certified)	Each/1 pc.
463	DC320108	Endotracheal Tube Micro Cuff 6.5 mm	With Poly Urethane cuff with high volume low pressure. Cuff thickness 10 microns & brust pressure>800 cmof H2O.	Each/1 pc.
464	DC320109	Endotracheal Tube Micro Cuff 7.0 mm	With Poly Urethane cuff with high volume low pressure. Cuff thickness 10 microns & brust pressure>800 cmof H2O. US FDA approved. (G.M.P./FDA/ISI/QCI certified)	Each/1 pc.
465	DC320110	Endotracheal Tube Micro Cuff 7.5 mm	With Poly Urethane cuff with high volume low pressure. Cuff thickness 10 microns & brust pressure>800 cmof H2O. US FDA approved. (G.M.P./FDA/ISI/QCI certified)	Each/1 pc.
466	DC320111	Endotracheal Tube Micro Cuff 8.0 mm	With Poly Urethane cuff with high volume low pressure. Cuff thickness 10 microns & brust pressure>800 cmof H2O. US FDA approved. (G.M.P./FDA/ISI/QCI certified)	Each/1 pc.
467	DC320112	Endotracheal Tube Micro Cuff 8.5 mm	With Poly Urethane cuff with high volume low pressure. Cuff thickness 10 microns & brust pressure>800 cmof H2O. US FDA approved. (G.M.P./FDA/ISI/QCI certified)	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
<i>(iii) PVC</i>				
468	DC320201	PVC Endotracheal tube (2.0 mm) Uncuffed	It should be made from non-toxic, medical grade PVC; must not contain latex, DEHP. Distal end should be beveled (37°), cupped, and atraumatic. It should be transparent, soft, and smooth. It should be reinforced spirally to minimize crushing or kinking. It should have a continuous radio opaque line for x-ray visualization. Length of distal black tips should be as follows: 20 mm (2.0 – 3.5) and 30 mm (4.0). It should be packed sterile and for single use only. It should have distance markings at every 0.5 cm interval (2.0 – 3.5 size), at 1 cm interval for 4.0. Length of tubes should be as follows: 150 mm – 165 mm (2.0 - 3.5)/ 210 mm – 230 mm (4.0). Proximal end should have a standard male ISO adaptor 15 mm to connect tube with ventilators. Demonstration of the items is must before final selection (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
469	DC320202	PVC Endotracheal tube (2.5 mm) Uncuffed	It should be made from non-toxic, medical grade PVC; must not contain latex, DEHP. Distal end should be beveled (37°), cupped, and atraumatic. It should be transparent, soft, and smooth. It should be reinforced spirally to minimize crushing or kinking. It should have a continuous radio opaque line for x-ray visualization. Length of distal black tips should be as follows: 20 mm (2.0 – 3.5) and 30 mm (4.0). It should be packed sterile and for single use only. It should have distance markings at every 0.5 cm interval (2.0 – 3.5 size), at 1 cm interval for 4.0. Length of tubes should be as follows: 150 mm – 165 mm (2.0 - 3.5)/ 210 mm – 230 mm (4.0). Proximal end should have a standard male ISO adaptor 15 mm to connect tube with ventilators. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
470	DC320203	PVC Endotracheal tube (3.0 mm) Uncuffed	It should be made from non-toxic, medical grade PVC; must not contain latex, DEHP. Distal end should be beveled (37°), cupped, and atraumatic. It should be transparent, soft, and smooth. It should be reinforced spirally to minimize crushing or kinking. It should have a continuous radio opaque line for x-ray visualization. Length of distal black tips should be as follows: 20 mm (2.0 – 3.5) and 30 mm (4.0). It should be packed sterile and for single use only. It should have distance markings at every 0.5 cm interval (2.0 – 3.5 size), at 1 cm interval for 4.0. Length of tubes should be as follows: 150 mm – 165 mm (2.0 - 3.5)/ 210 mm – 230 mm (4.0). Proximal end should have a standard male ISO adaptor 15 mm to connect tube with ventilators. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
471	DC320204	PVC Endotracheal tube (3.5 mm) Uncuffed	It should be made from non-toxic, medical grade PVC; must not contain latex, DEHP. Distal end should be beveled (37°), cupped, and atraumatic. It should be transparent, soft, and smooth. It should be reinforced spirally to minimize crushing or kinking. It should have a continuous radio opaque line for x-ray visualization. Length of distal black tips should be as follows: 20 mm (2.0 – 3.5) and 30 mm (4.0). It should be packed sterile and for single use only. It should have distance markings at every 0.5 cm interval (2.0 – 3.5 size), at 1 cm interval for 4.0. Length of tubes should be as follows: 150 mm – 165 mm (2.0 - 3.5)/ 210 mm – 230 mm (4.0). Proximal end should have a standard male ISO adaptor 15 mm to connect tube with ventilators. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
472	DC320205	PVC Endotracheal tube (4 mm) Uncuffed	It should be made from non-toxic, medical grade PVC; must not contain latex, DEHP. Distal end should be beveled (37°), cupped, and atraumatic. It should be transparent, soft, and smooth. It should be reinforced spirally to minimize crushing or kinking. It should have a continuous radio opaque line for x-ray visualization. Length of distal black tips should be as follows: 20 mm (2.0 – 3.5) and 30 mm (4.0). It should be packed sterile and for single use only. It should have distance markings at every 0.5 cm interval (2.0 – 3.5 size), at 1 cm interval for 4.0. Length of tubes should be as follows: 150 mm –	Each/1 pc.

SI No.	CODE	Description	Final Specification	Formulation Unit
			165 mm (2.0 - 3.5)/ 210 mm – 230 mm (4.0), Proximal end should have a standard male ISO adaptor 15 mm to connect tube with ventilators.	
473	DC320206	PVC Endotracheal tube 4.5 mm cuffed	It should be made from non-toxic, medical grade PVC; must not contain latex, DEHP. Distal end should be beveled (37°), cupped, and atraumatic. It should be transparent, soft, and smooth. It should be reinforced spirally to minimize crushing or kinking. It should have a continuous radio opaque line for x-ray visualization. Length of distal black tips should be as follows: 20 mm (2.0 – 3.5) and 30 mm (4.0). It should be packed sterile and for single use only. It should have distance markings at every 0.5 cm interval. Length of tubes should be as follows: 150 mm – 165 mm (2.0 - 3.5)/ 210 mm – 230 mm (4.0), Proximal end should have a standard male ISO adaptor 15 mm to connect tube with ventilators.	Each/1 pc.
474	DC320207	PVC Endotracheal tube 5 mm cuffed	It should be made from non-toxic, medical grade PVC; must not contain latex, DEHP. Distal end should be beveled (37°), cupped, and atraumatic. It should be transparent, soft, and smooth. It should be reinforced spirally to minimize crushing or kinking. It should have a continuous radio opaque line for x-ray visualization. Provided with soft cuff based on high volume and low pressure at the distal end. Non return valve with pilot cuff for easy assessment of the pressure in the main cuff. Proximal end fitted with standard 15 mm connector. Radiopaque line on the tube to facilitate easy location of tube. Murphy eye distal end for atraumatic intubation and extubation.	Each/1 pc.
475	DC320208	PVC Endotracheal tube 4.5 mm uncuffed	It should be made from non-toxic, medical grade PVC; must not contain latex, DEHP. Distal end should be beveled (37°), cupped, and atraumatic. It should be transparent, soft, and smooth. It should be reinforced spirally to minimize crushing or kinking. It should have a continuous radio opaque line for x-ray visualization. Made of special thermo sensitive material readily conforming to body curvatures at body temperature. Proximal end fitted with standard 15 mm connector. Radiopaque line on the tube to facilitate easy location of tube. Murphy eye distal end for atraumatic intubation and extubation.	Each/1 pc.
476	DC320209	PVC Endotracheal tube 5 mm uncuffed	It should be made from non-toxic, medical grade PVC; must not contain latex, DEHP. Distal end should be beveled (37°), cupped, and atraumatic. It should be transparent, soft, and smooth. It should be reinforced spirally to minimize crushing or kinking. It should have a continuous radio opaque line for x-ray visualization. Length of distal black tips should be as follows: 20 mm (2.0 – 3.5) and 30 mm (4.0). It should be packed sterile and for single use only. It should have distance markings at every 0.5 cm interval. Length of tubes should be as follows: 150 mm – 165 mm (2.0 - 3.5)/ 210 mm – 230 mm (4.0), Proximal end should have a standard male ISO adaptor 15 mm to connect tube with ventilators.	Each/1 pc.
477	DC320210	PVC Endotracheal tube 5.5 mm cuffed	It should be made from non-toxic, medical grade PVC; must not contain latex, DEHP. Distal end should be beveled (37°), cupped, and atraumatic. It should be transparent, soft, and smooth. It should be reinforced spirally to minimize crushing or kinking. It should have a continuous radio opaque line for x-ray visualization. Provided with soft cuff based on high volume and low pressure at the distal end. Non return valve with pilot cuff for easy assessment of the pressure in the main cuff. Proximal end fitted with standard 15 mm connector. Radiopaque line on the tube to facilitate easy location of tube. Murphy eye distal end for atraumatic intubation and extubation.	Each/1 pc.
478	DC320211	PVC Endotracheal tube 6 mm cuffed	It should be made from non-toxic, medical grade PVC; must not contain latex, DEHP. Distal end should be beveled (37°), cupped, and atraumatic. It should be transparent, soft, and smooth. It should be reinforced spirally to minimize crushing or kinking. It should have a continuous radio opaque line for x-ray visualization. Provided with soft cuff based on high volume and low pressure at the distal end.	Each/1 pc.
479	DC320212	PVC Endotracheal tube 6.5 mm cuffed	It should be made from non-toxic, medical grade PVC; must not contain latex, DEHP. Distal end should be beveled (37°), cupped,	Each/1 pc.

SI No.	CODE	Description	Final Specification	Formulation Unit
			and atraumatic. It should be transparent, soft, and smooth. It should be reinforced spirally to minimize crushing or kinking. It should have a continuous radio opaque line for x-ray visualization. Provided with soft cuff based on high volume and low pressure at the distal end.	
480	DC320213	PVC Endotracheal tube 7 mm cuffed	It should be made from non-toxic, medical grade PVC; must not contain latex, DEHP. Distal end should be beveled (37°), cupped, and atraumatic. It should be transparent, soft, and smooth. It should be reinforced spirally to minimize crushing or kinking. It should have a continuous radio opaque line for x-ray visualization. Provided with soft cuff based on high volume and low pressure at the distal end.	Each/1 pc.
481	DC320214	PVC Endotracheal tube 7.5 mm cuffed	It should be made from non-toxic, medical grade PVC; must not contain latex, DEHP. Distal end should be beveled (37°), cupped, and atraumatic. It should be transparent, soft, and smooth. It should be reinforced spirally to minimize crushing or kinking. It should have a continuous radio opaque line for x-ray visualization. Provided with soft cuff based on high volume and low pressure at the distal end.	Each/1 pc.
482	DC320215	PVC Endotracheal tube 8 mm cuffed	It should be made from non-toxic, medical grade PVC; must not contain latex, DEHP. Distal end should be beveled (37°), cupped, and atraumatic. It should be transparent, soft, and smooth. It should be reinforced spirally to minimize crushing or kinking. It should have a continuous radio opaque line for x-ray visualization. Provided with soft cuff based on high volume and low pressure at the distal end.	Each/1 pc.
<i>(iii) Flexometallic</i>				
483	DC320301	Flexometallic Endotracheal tube 3.0mm uncuffed	1. Self-guiding function improves the success rate of intubation. Special soft flexible tip, combined with tracheal tube stylet can reduce tracheal wall trauma and subglottic mucosal lesion. Sustained with reinforced steel wire, kink-resistance, easy to be shaped and extracted. The olive-shape cuff can reduce the tracheal tube trauma. (G.M.P. /FDA/ISI/QCI certified as applicable)	Each/1 pc.
484	DC320302	Flexometallic Endotracheal tube 3.5mm uncuffed	Self-guiding function improves the success rate of intubation. Special soft flexible tip, combined with tracheal tube stylet can reduce tracheal wall trauma and subglottic mucosal lesion. Sustained with reinforced steel wire, kink-resistance, easy to be shaped and extracted. The olive-shape cuff can reduce the tracheal tube trauma. (G.M.P. /FDA/ISI/QCI certified as applicable)	Each/1 pc.
485	DC320303	Flexometallic Endotracheal tube 4 mm cuffed	Self-guiding function improves the success rate of intubation. Special soft flexible tip, combined with tracheal tube stylet can reduce tracheal wall trauma and subglottic mucosal lesion. Sustained with reinforced steel wire, kink-resistance, easy to be shaped and extracted. The olive-shape cuff can reduce the tracheal tube trauma.	Each/1 pc.
486	DC320304	Flexometallic Endotracheal tube 4.5 mm cuffed	Self-guiding function improves the success rate of intubation. Special soft flexible tip, combined with tracheal tube stylet can reduce tracheal wall trauma and subglottic mucosal lesion. Sustained with reinforced steel wire, kink-resistance, easy to be shaped and extracted. The olive-shape cuff can reduce the tracheal tube trauma.	Each/1 pc.
487	DC320305	Flexometallic Endotracheal tube 5 mm cuffed	Self-guiding function improves the success rate of intubation. Special soft flexible tip, combined with tracheal tube stylet can reduce tracheal wall trauma and subglottic mucosal lesion. Sustained with reinforced steel wire, kink-resistance, easy to be shaped and extracted. The olive-shape cuff can reduce the tracheal tube trauma.	Each/1 pc.
488	DC320306	Flexometallic Endotracheal tube 4 mm uncuffed	Self-guiding function improves the success rate of intubation. Special soft flexible tip, combined with tracheal tube stylet can reduce tracheal wall trauma and subglottic mucosal lesion. Sustained with reinforced steel wire, kink-resistance, easy to be shaped and extracted. The olive-shape cuff can reduce the tracheal tube trauma.	Each/1 pc.
489	DC320307	Flexometallic Endotracheal tube 4.5mm uncuffed	Self-guiding function improves the success rate of intubation. Special soft flexible tip, combined with tracheal tube stylet can reduce tracheal wall trauma and subglottic mucosal lesion. Sustained with reinforced steel wire, kink-resistance, easy to be	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
			shaped and extracted.The olive-shape cuff can reduce the tracheal tube trauma.	
490	DC320308	Flexometallic Endotracheal tube 5 mm uncuffed	Self-guiding function improves the success rate of intubation. Special soft flexible tip, combined with tracheal tube stylet can reduce tracheal wall trauma and subglottic mucosal lesion. Sustained with reinforced steel wire, kink-resistance, easy to be shaped and extracted.The olive-shape cuff can reduce the tracheal tube trauma.	Each/1 pc.
491	DC320309	Flexometallic Endotracheal tube 5.5 mm cuffed	Self-guiding function improves the success rate of intubation. Special soft flexible tip, combined with tracheal tube stylet can reduce tracheal wall trauma and subglottic mucosal lesion. Sustained with reinforced steel wire, kink-resistance, easy to be shaped and extracted.The olive-shape cuff can reduce the tracheal tube trauma.	Each/1 pc.
492	DC320310	Flexometallic Endotracheal tube 6 mm cuffed	Self-guiding function improves the success rate of intubation. Special soft flexible tip, combined with tracheal tube stylet can reduce tracheal wall trauma and subglottic mucosal lesion. Sustained with reinforced steel wire, kink-resistance, easy to be shaped and extracted.The olive-shape cuff can reduce the tracheal tube trauma.	Each/1 pc.
493	DC320311	Flexometallic Endotracheal tube 6.5 mm cuffed	Self-guiding function improves the success rate of intubation. Special soft flexible tip, combined with tracheal tube stylet can reduce tracheal wall trauma and subglottic mucosal lesion. Sustained with reinforced steel wire, kink-resistance, easy to be shaped and extracted.The olive-shape cuff can reduce the tracheal tube trauma.	Each/1 pc.
494	DC320312	Flexometallic Endotracheal tube 7 mm cuffed	Self-guiding function improves the success rate of intubation. Special soft flexible tip, combined with tracheal tube stylet can reduce tracheal wall trauma and subglottic mucosal lesion. Sustained with reinforced steel wire, kink-resistance, easy to be shaped and extracted.The olive-shape cuff can reduce the tracheal tube trauma.	Each/1 pc.
495	DC320313	Flexometallic Endotracheal tube 7.5 mm cuffed	Self-guiding function improves the success rate of intubation. Special soft flexible tip, combined with tracheal tube stylet can reduce tracheal wall trauma and subglottic mucosal lesion. Sustained with reinforced steel wire, kink-resistance, easy to be shaped and extracted.The olive-shape cuff can reduce the tracheal tube trauma.	Each/1 pc.
496	DC320314	Flexometallic Endotracheal tube 8 mm cuffed	Self-guiding function improves the success rate of intubation. Special soft flexible tip, combined with tracheal tube stylet can reduce tracheal wall trauma and subglottic mucosal lesion. Sustained with reinforced steel wire, kink-resistance, easy to be shaped and extracted.The olive-shape cuff can reduce the tracheal tube trauma.	Each/1 pc.
497	DC320315	Flexometallic Endotracheal tube 8.5 mm cuffed	Self-guiding function improves the success rate of intubation. Special soft flexible tip, combined with tracheal tube stylet can reduce tracheal wall trauma and subglottic mucosal lesion. Sustained with reinforced steel wire, kink-resistance, easy to be shaped and extracted.The olive-shape cuff can reduce the tracheal tube trauma.	Each/1 pc.
498	DC320316	Flexometallic Endotracheal tube 9.0 mm cuffed	Self-guiding function improves the success rate of intubation. Special soft flexible tip, combined with tracheal tube stylet can reduce tracheal wall trauma and subglottic mucosal lesion. Sustained with reinforced steel wire, kink-resistance, easy to be shaped and extracted.The olive-shape cuff can reduce the tracheal tube trauma.	Each/1 pc.
<i>(iv) Double Lumen</i>				
499	DC320401	Double Lumen Endotracheal Tubes - For one lung isolation for thoracic and lung surgery (ADULT) Sizes - 29 Fr. both Left and Right	Should be made of medical grade PVC material. Both left and right Double lumen tubes. The bronchial cuff should be brilliant/ deep blue coloured to allow easy identification and be of low volume. Tracheal cuff should be of high volume and low pressure. Radio-opaque lines proximal to the bronchial cuff till proximal part of tube and tube depth markers should be present. Tubes should have preformed distal and proximal curvatures according to standard specifications. A proximal ventilating slot should be	Each/1 pc.

SI No.	CODE	Description	Final Specification	Formulation Unit
			provided for right sided Double lumen tubes for ventilation of the posterior right upper lobe bronchus. Tubes should allow for 3.4 or 4.0 mm fiberoptic/fibreless scope to pass through the individual ventilating lumens as well as allow for suction of each lung. (G.M.P./FDA/ISI/QCI certified as applicable)	
500	DC320402	Double Lumen Endotracheal Tubes - For one lung isolation for thoracic and lung surgery (ADULT) Sizes - 31 Fr. both Left and Right.	Should be made of medical grade PVC material. Both left and right Double lumen tubes. The bronchial cuff should be brilliant/ deep blue coloured to allow easy identification and be of low volume. Tracheal cuff should be of high volume and low pressure. Radio-opaque lines proximal to the bronchial cuff till proximal part of tube and tube depth markers should be present. Tubes should have preformed distal and proximal curvatures according to standard specifications. A proximal ventilating slot should be provided for right sided Double lumen tubes for ventilation of the posterior right upper lobe bronchus. Tubes should allow for 3.4 or 4.0 mm fiberoptic/fibreless scope to pass through the individual ventilating lumens as well as allow for suction of each lung. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
501	DC320403	Double Lumen Endotracheal Tubes - For one lung isolation for thoracic and lung surgery (ADULT) .Sizes - 33 Fr. both Left and Right	Should be made of medical grade PVC material. Both left and right Double lumen tubes. The bronchial cuff should be brilliant/ deep blue coloured to allow easy identification and be of low volume. Tracheal cuff should be of high volume and low pressure. Radio-opaque lines proximal to the bronchial cuff till proximal part of tube and tube depth markers should be present. Tubes should have preformed distal and proximal curvatures according to standard specifications. A proximal ventilating slot should be provided for right sided Double lumen tubes for ventilation of the posterior right upper lobe bronchus. Tubes should allow for 3.4 or 4.0 mm fiberoptic/fibreless scope to pass through the individual ventilating lumens as well as allow for suction of each lung. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
502	DC320404	Double Lumen Endotracheal Tubes - For one lung isolation for thoracic and lung surgery (ADULT) Sizes - 35 Fr. both Left and Right	Should be made of medical grade PVC material. Both left and right Double lumen tubes. The bronchial cuff should be brilliant/ deep blue coloured to allow easy identification and be of low volume. Tracheal cuff should be of high volume and low pressure. Radio-opaque lines proximal to the bronchial cuff till proximal part of tube and tube depth markers should be present. Tubes should have preformed distal and proximal curvatures according to standard specifications. A proximal ventilating slot should be provided for right sided Double lumen tubes for ventilation of the posterior right upper lobe bronchus. Tubes should allow for 3.4 or 4.0 mm fiberoptic/fibreless scope to pass through the individual ventilating lumens as well as allow for suction of each lung. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
503	DC320405	Double Lumen Endotracheal Tubes - For one lung isolation for thoracic and lung surgery (ADULT) Sizes - 37 Fr. both Left and Right	Should be made of medical grade PVC material. Both left and right Double lumen tubes. The bronchial cuff should be brilliant/ deep blue coloured to allow easy identification and be of low volume. Tracheal cuff should be of high volume and low pressure. Radio-opaque lines proximal to the bronchial cuff till proximal part of tube and tube depth markers should be present. Tubes should have preformed distal and proximal curvatures according to standard specifications. A proximal ventilating slot should be provided for right sided Double lumen tubes for ventilation of the posterior right upper lobe bronchus. Tubes should allow for 3.4 or 4.0 mm fiberoptic/fibreless scope to pass through the individual ventilating lumens as well as allow for suction of each lung. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
504	DC320406	Double Lumen Endotracheal Tubes - For one lung isolation for thoracic and lung surgery (ADULT) Sizes - 39 Fr. both Left and Right	Should be made of medical grade PVC material . Both left and right Double lumen tubes. The bronchial cuff should be brilliant/ deep blue coloured to allow easy identification and be of low volume. Tracheal cuff should be of high volume and low pressure. Radio-opaque lines proximal to the bronchial cuff till proximal part of tube and tube depth markers should be present. Tubes should have preformed distal and proximal curvatures according to standard specifications. A proximal ventilating slot should be provided for right sided Double lumen tubes for ventilation of the	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
			posterior right upper lobe bronchus. Tubes should allow for 3.4 or 4.0 mm fiberoptic/fibreless scope to pass through the individual ventilating lumens as well as allow for suction of each lung. (G.M.P./FDA/ISI/QCI certified as applicable)	
(v) RAE tubes				
505	DC320501	RAE Endotracheal Tube (North Pole) - Nasal intubation in head and neck surgery	Nasal Endotracheal tubes with preformed kink resistant bend and should have a black marker bar at the point of maximal bend. Cuffed tubes should be available in all sizes from 6 mm internal diameter to 8 mm internal diameter. Cuff less tubes should be available in all sizes from 3.0 mm internal diameter to 5.5 internal diameters. Tubes should have standard depth markers, left facing bevel and Murphy eye like endotracheal tubes. Radio-opaque lines should be there. Cuff should be high volume, low pressure cuffs. Should be made of medical grade PVC material. Should be latex free. FDA certification as applicable. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
506	DC320502	RAE Endotracheal Tube (South Pole) - Oral intubation in head and neck surgery	Oral Endotracheal tubes with preformed kink resistant bend and should have a black marker bar at the point of maximal bend. Cuffed tubes should be available in all sizes from 5 mm internal diameter to 9 mm internal diameter. Cuff less tubes should be available in sizes from 3.0 mm internal diameter to 5.5 mm internal diameter. Tubes should have standard depth markers, left facing bevel and Murphy eye like endotracheal tubes. Radio-opaque lines should be there. Cuff should be high volume, low pressure cuffs. Should be made of medical grade PVC material. Should be latex free. FDA certification as applicable. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
507	DC320503	Bronchial Blockers	For one lung isolation. Should have Y-shaped distal end that mirrors Trachel bifurcation & have a Left & Right cuff which on infalation should provide isolation of either lung. The size available for small to Large adults.	Each/1 pc.
33. TRACHEOSTOMY TUBE				
508	DC330001	Tracheostomy tube 5.5 mm cuffed	thermosensitive PVC tracheostomy tube with clear, soft flange and soft seal cuff inner cannulae, Double lumen with fnesterations size 5.5 mm, with ISO/BSO standards	Each/1 pc.
509	DC330002	Tracheostomy tube 6 mm cuffed	thermosensitive PVC tracheostomy tube with clear, soft flange and soft seal cuff inner cannulae, Double lumen with fnesterations size 6.0 mm, with ISO/BSO standards	Each/1 pc.
510	DC330003	Tracheostomy tube 6.5 mm cuffed	thermosensitive PVC tracheostomy tube with clear, soft flange and soft seal cuff inner cannulae , Double lumen with fnesterations size 6.5 mm, with ISO/BSO standards	Each/1 pc.
511	DC330004	Tracheostomy tube 7 mm cuffed	thermosensitive PVC tracheostomy tube with clear, soft flange and soft seal cuff inner cannulae, Double lumen with fnesterations size 7.0 mm, with ISO/BSO standards	Each/1 pc.
512	DC330005	Tracheostomy tube 7.5 mm cuffed	thermosensitive PVC tracheostomy tube with clear, soft flange and soft seal cuff inner cannulae, Double lumen with fnesterations size 7.5 mm, with ISO/BSO standards	Each/1 pc.
513	DC330006	Tracheostomy tube 8 mm cuffed	thermosensitive PVC tracheostomy tube with clear, soft flange and soft seal cuff inner cannulae, Double lumen with fnesterations size 8.00 mm, with ISO/BSO standards	Each/1 pc.
514	DC330007	Tracheostomy tube 8.5 mm cuffed	thermosensitive PVC tracheostomy tube with clear, soft flange and soft seal cuff inner cannulae, Double lumen with fnesterations size 8.5 mm, with ISO/BSO standards	Each/1 pc.
515	DC330008	Silicon tracheostomy tube (2.5 mm) without cuff	1. It should have soft flexible flanges that will allow easy comfortable fixation.2. It should be made of silicone that imparts its light weight and non-irritation around trcheostomy 3. It should be gas sterilized and pyrogen free, however it can be reusable 4. Terminal outer end should be suitable for 15 mm connector. 5. It should be free of DHEP, latex. 6. It should be cuffless to allow easy	Each/1 pc.

SI No.	CODE	Description	Final Specification	Formulation Unit
			weaning.	
516	DC330009	Silicon tracheostomy tube (3.0 mm) without cuff	1. It should have soft flexible flanges that will allow easy comfortable fixation.2. It should be made of silicone that imparts its light weight and non-irritation around trcheostomy 3. It should be gas sterilized and pyrogen free, however it can be reusable 4. Terminal outer end should be suitable for 15 mm connector. 5. It should be free of DHEP, latex. 6. It should be cuffless to allow easy weaning.	Each/1 pc.
517	DC330010	Silicon tracheostomy tube (3.5 mm) without cuff	1. It should have soft flexible flanges that will allow easy comfortable fixation.2. It should be made of silicone that imparts its light weight and non-irritation around trcheostomy 3. It should be gas sterilized and pyrogen free, however it can be reusable 4. Terminal outer end should be suitable for 15 mm connector. 5. It should be free of DHEP, latex. 6. It should be cuffless to allow easy weaning.	Each/1 pc.
518	DC330011	Silicon tracheostomy tube (4.0 mm) without cuff	1. It should have soft flexible flanges that will allow easy comfortable fixation.2. It should be made of silicone that imparts its light weight and non-irritation around trcheostomy 3. It should be gas sterilized and pyrogen free, however it can be reusable 4. Terminal outer end should be suitable for 15 mm connector. 5. It should be free of DHEP, latex. 6. It should be cuffless to allow easy weaning.	Each/1 pc.
519	DC330012	Tracheostomy tube 3 mm uncuffed	Double lumen with fnesterations size 3.00 mm, with ISO/BSO standards, thermosensitive PVC tracheostomy tube with clear, soft flange and soft seal cuff inner cannulae	Each/1 pc.
520	DC330013	Tracheostomy tube 3.5 mm uncuffed	thermosensitive PVC tracheostomy tube with clear, soft flange and soft seal cuff inner cannulae,Double lumen with fnesterations size 3.5 mm, with ISO/BSO standards	Each/1 pc.
521	DC330014	Tracheostomy tube 4 mm uncuffed	thermosensitive PVC tracheostomy tube with clear, soft flange and soft seal cuff inner cannulae , Double lumen with fnesterations size 4.00 mm, with ISO/BSO standards	Each/1 pc.
522	DC330015	Tracheostomy tube 4.5 mm uncuffed	thermosensitive PVC tracheostomy tube with clear, soft flange and soft seal cuff inner cannulae, Double lumen with fnesterations size 4.5 mm, with ISO/BSO standards	Each/1 pc.
523	DC330016	Tracheostomy tube 5 mm uncuffed	thermosensitive PVC tracheostomy tube with clear, soft flange and soft seal cuff inner cannulae, Double lumen with fnesterations size 5.0 mm, with ISO/BSO standards	Each/1 pc.
524	DC330017	Tracheostomy tube 5.5 mm uncuffed	thermosensitive PVC tracheostomy tube with clear, soft flange and soft seal cuff inner cannulae, Double lumen with fnesterations size 5.5 mm, with ISO/BSO standards	Each/1 pc.
525	DC330018	Tracheostomy tube 6 mm uncuffed	thermosensitive PVC tracheostomy tube with clear, soft flange and soft seal cuff inner cannulae, Double lumen with fnesterations size 6.0 mm, with ISO/BSO standards	Each/1 pc.
526	DC330019	Tracheostomy tube 6.5 mm uncuffed	thermosensitive PVC tracheostomy tube with clear, soft flange and soft seal cuff inner cannulae , Double lumen with fnesterations size 6.5 mm, with ISO/BSO standards	Each/1 pc.
527	DC330020	Tracheostomy tube 7 mm uncuffed	thermosensitive PVC tracheostomy tube with clear, soft flange and soft seal cuff inner cannulae, Double lumen with fnesterations size 7.0 mm, with ISO/BSO standards	Each/1 pc.
528	DC330021	Tracheostomy tube 7.5 mm uncuffed	thermosensitive PVC tracheostomy tube with clear, soft flange and soft seal cuff inner cannulae, Double lumen with fnesterations size 7.5 mm, with ISO/BSO standards	Each/1 pc.
529	DC330022	Tracheostomy tube 8 mm uncuffed	thermosensitive PVC tracheostomy tube with clear, soft flange and soft seal cuff inner cannulae, Double lumen with fnesterations size 3.00 mm, with ISO/BSO standards	Each/1 pc.

SI No.	CODE	Description	Final Specification	Formulation Unit
530	DC330023	Tracheostomy tube 8.5 mm uncuffed	thermosensitive PVC tracheostomy tube with clear, soft flange and soft seal cuff inner cannulae, Double lumen with fenestrations size 3.00 mm, with ISO/BSO standards	Each/1 pc.
34. STAPLERS,CATRIDGES & APPLICATOR				
531	DC340001	Skin markers for operative use	Containing medical grade non irritant gentian violet ink . single use in sterile packet	Each/1 pc.
532	DC340002	Disposable cautery leads Needle Tip.	Non Sticky, coated needle electrode; shaft insulated with diameter of 2 to 2.5 mm, length of 40-45 mm;compatible with all unipolar pencils	Each/1 pc.
533	DC340003	Disposable cautery leads Needle Tip. Extended tip	Non Sticky, coated needle electrode; shaft insulated with diameter of 2 to 2.5 mm, length of 110-120 mm;compatible with all unipolar pencils	Each/1 pc.
534	DC340004	Disposable cautery leads Needle Tip. Extended tip	Non Sticky, coated needle electrode; shaft insulated with diameter of 2 to 2.5 mm, length of 150-160 mm;compatible with all unipolar pencils	Each/1 pc.
535	DC340005	Disposable cautery leads Spatula Tip.	Non Sticky, coated spatula electrode; shaft insulated with diameter of 2 to 2.5 mm, length of 40-45 mm;compatible with all unipolar pencils	Each/1 pc.
536	DC340006	Disposable cautery leads Spatula Tip; extended tip	Non Sticky, coated spatula electrode; shaft insulated with diameter of 2 to 2.5 mm, length of 110-120 mm;compatible with all unipolar pencils	Each/1 pc.
537	DC340007	Disposable cautery leads Spatula Tip; extended tip	Non Sticky, coated spatula electrode; shaft insulated with diameter of 2 to 2.5 mm, length of 150-160 mm;compatible with all unipolar pencils	Each/1 pc.
538	DC340008	Disposable cautery leads Ball Tip	Non Sticky, coated spatula electrode; shaft insulated with diameter of 2 to 2.5 mm, ball of 3 mm mm, length of 40-45 mm;compatible with all unipolar pencils	Each/1 pc.
539	DC340009	Disposable cautery leads Ball Tip;extended tip	Non Sticky, coated spatula electrode; shaft insulated with diameter of 2 to 2.5 mm, ball of 5mm mm, length of 40-45 mm;compatible with all unipolar pencils	Each/1 pc.
540	DC340010	Disposable cautery leads Ball Tip;extended tip	Non Sticky, coated spatula electrode; shaft insulated with diameter of 2 to 2.5 mm, ball of 5mm mm, length of 110-120 mm;compatible with all unipolar pencils	Each/1 pc.
541	DC340011	Monopolar cautery Pencil with Spatula.	Monopolar single use cautery pencil, button switch, with holster, with non sticky coated spatula electrode of length 40-45 mm.It should be supplied with connecting cable of size 3- 3.5 meters.	Each/1 pc.
542	DC340012	Biopolar cautery Forcep-straight tip	Bipolar cautery forceps which should be non-sticky and coated, reusable (atleast 50 surgical cases). It should be supplied with reusable bipolar cable of same OEM and should perform atleast 50 surgical procedures. It should be compatible with installed electro-surgical unit. The forceps jaw should be straight with tip size of 1 mm and length of 180-200 mm	Each/1 pc.
543	DC340013	Biopolar cautery Forcep-straight tip	Bipolar cautery forceps which should be non-sticky and coated, reusable (atleast 50 surgical cases). It should be supplied with reusable bipolar cable of same OEM and should perform atleast 30 surgical procedures. It should be compatible with installed electro-surgical unit. The forceps jaw should be straight with tip size of 2 mm and length of 180-200 mm	Each/1 pc.
544	DC340014	Bipolar cautery forceps - Beyonet tip with cable	Bipolar cautery forceps which should be non-sticky and coated, reusable (atleast 50 surgical cases). It should be supplied with reusable bipolar cable of same OEM and should perform atleast 50 surgical procedures. It should be compatible with installed electro-surgical unit. The forceps jaw should be beyonet type with tip size of 0.5 to 1 mm and length of 190-200 mm	Each/1 pc.
545	DC340015	Bipolar cautery forceps - Beyonet tip with cable	Bipolar cautery forceps which should be non-sticky and coated, reusable (atleast 50 surgical cases). It should be supplied with reusable bipolar cable of same OEM and should perform atleast 50 surgical procedures. It should be compatible with installed electro-surgical unit. The forceps jaw should be beyonet type with tip size of 0.5 to 1 mm and length of 190-200 mm	Each/1 pc.
546	DC340016	Scratch pad	Scratch pad to clean the cautery electrode tip.	Each/1 pc.
547	DC340017	Linear Cutter for open Surgery(55mm/60mm)	Universal gastro Intestinal anastomotic Stapler with cutting facility.	Each/1 pc.
548	DC340018	Linear Cutter for open	Reusable gastro Intestinal anastomotic Stapler with cutting facility.	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
		Surgery(55mm/60mm)		
549	DC340019	Knife for above(DC340018) stapler	Knife module for reusable linear cutter for open surgery(55-60mm)	Each/1 pc.
550	DC340020	Cartridges (55mm/60mm) for universal linear cutter(DC340017)	Cartridges (55mm/60mm) for universal linear cutter (DC340017) of White. For Normal and thick tissues.	Each/1 pc.
551	DC340021	Cartridges (55mm/60mm) for universal linear cutter(DC340017)	Cartridges (55mm/60mm) for universal linear cutter (DC340017) of Blue. For Normal and thick tissues.	Each/1 pc.
552	DC340022	Cartridges (55mm/60mm) for universal linear cutter(DC340017)	Cartridges (55mm/60mm) for universal linear cutter (DC340017) of Green. For Normal and thick tissues.	Each/1 pc.
553	DC340023	Cartridges (55mm/60mm) for reusable linear cutter(DC340018)	Cartridges (55mm/60mm) for reusable linear cutter (DC340018) of Green. For Normal and thick tissues.	Each/1 pc.
554	DC340024	Cartridges (55mm/60mm) for reusable linear cutter(DC340018)	Cartridges (55mm/60mm) for reusable linear cutter (DC340018) of Blue. For Normal and thick tissues.	Each/1 pc.
555	DC340025	Disposables Linear cutter with selectable staple height options 55/60mm having 6 rows staple line.	Having single Universal Cartridge with selectable closed staple height of (1.5mm /1.8mm /2 mm) & Integrated new knife blade with 2 side firing for 2 easy handling.Staple size-55/60mm,	Each/1 pc.
556	DC340026	Disposables Linear cutter with selectable staple height options 75/80mm having 6 rows staple line.	Having single Universal Cartridge with selectable closed staple height of (1.5mm /1.8mm /2 mm) & Integrated new knife blade with 2 side firing for 2 easy handling.Staple size-75/80mm,	Each/1 pc.
557	DC340027	Universal linear cutter single cartridge 55/60 mm with option to close staple height 1.5mm/1.8mm/2mm	Having single Universal Cartridge with selectable closed staple height of (1.5mm /1.8mm /2 mm) & Integrated new knife blade with 2 side firing for 2 easy handling.Staple size-75/80mm,	Each/1 pc.
558	DC340028	Universal linear cutter single cartridge 75/80 mm with option to close staple height 1.5mm/1.8mm/2mm	Having single Universal Cartridge with selectable closed staple height of (1.5mm /1.8mm /2 mm) & Integrated new knife blade with 2 side firing for 2 easy handling.Staple size-55/60mm,	Each/1 pc.
559	DC340029	Linear Stapler Cum Cutter for ultra low anterior resection	Compatible with Selectable staple height linear cutter 55/80 mm	Each/1 pc.
560	DC340030	Cartridge for Above cutter	Ergonomically designed to fit in to the pelvis.	Each/1 pc.
561	DC340031	Circular Staplers (24mm)	Curved end to end anastomotic stapler with anvil.	Each/1 pc.
562	DC340032	Circular Staplers (25mm)	Curved end to end anastomotic stapler with anvil.	Each/1 pc.
563	DC340033	Circular Staplers (28/29mm)	Curved end to end anastomotic stapler with anvil.	Each/1 pc.
564	DC340034	Circular Staplers (31mm/32mm)	Curved end to end anastomotic stapler with anvil.	Each/1 pc.
565	DC340035	Circular Staplers (33mm)	Curved end to end anastomotic stapler with anvil.	Each/1 pc.
566	DC340036	Endostaplers : Endolinear Stapler cum cutter with flexible tip (55/60mm)	Endostaplers : Endolinear Stapler cum cutter having 55/60 mm staple line with articulation and rotating tip	Each/1 pc.
567	DC340037	Endostaplers : Endolinear Stapler cum	Endostaplers : Endolinear Stapler cum cutter having 55/60 mm staple line with articulation and rotating tip	Each/1 pc.

SI No.	CODE	Description	Final Specification	Formulation Unit
		cutter with flexible tip (60mm)		
568	DC340038	Haemorrhoid Stapler	31-33mm Diameter with various accessories	Each/1 pc.
569	DC340039	Disposable Skin Stapler remover		Each/1 pc.
570	DC340040	Disposable skin stapler		Each/1 pc.
571	DC340041	Curved Linear Cutter/stapler with multifire ability	Simultaneous stapling and cutting with curved head design, 4-6 curvilinear rows of staple with single cut line,45 -60 mm staple line for colorectal surgery,	Each/1 pc.
572	DC340042	Curved cutter stapler reload cartridges for above mentioned stapler	Simultaneous stapling and cutting with curved head design, 4-6 curvilinear rows of staple with single cut line,45 -60 mm staple line for colorectal surgery,	Each/1 pc.
573	DC340043	Curved cutter/stapler with,Gastro intestinal anastomosis curved stapler 60mm with stepped cartridge an different staple heights along with fresh knife	Gastro intestinal anastomosis curved stapler 60mm with stepped cartridge an different staple heights along with fresh knife,	Each/1 pc.
574	DC340044	60 mm Endo Gastro Intestinal anastomotic universal Stapler, (Extralong for use in obese patients also)	With articulating tip and shaft rotation ability and accommodate all cartridges for various tissue thickness of the same brand and 6 rows of stapler lines,	Each/1 pc.
575	DC340045	Endo Gastro Intestinal anastomotic cartridge for the above mentioned stapler , 60 mm cartridge (White Colour)	60 mm cartridge (White Colour)	Each/1 pc.
576	DC340046	Endo Gastro Intestinal anastomotic cartridge for the above mentioned stapler, 60 mm cartridge(Blue Colour)	60 mm cartridge (Blue Colour)	Each/1 pc.
577	DC340047	Endo Gastro Intestinal anastomotic cartridge for the above mentioned stapler , 60 mm cartridge (Green Colour)	60 mm cartridge (Green Colour)	Each/1 pc.
578	DC340048	Endo Gastro Intestinal anastomotic cartridge for the above mentioned stapler , 60 mm cartridge (Black Colour)	60 mm cartridge (Black Colour)	Each/1 pc.
579	DC340049	Cartridges with different stapler heights especially for bariatric surgery. The cartridges should fit to the above mentioned stapler, 60 mm Endo Gastro Intestinal anastomotic universal Stapler, (Extralong for use in obese patients also)	Endo Gastro Intestinal anastomotic articulated 60 mm for medium/ thick tissue thickness cartridge and 6 rows of stapler with three different staple heights,	Each/1 pc.
580	DC340050	Cartridges with different stapler heights especially for bariatric surgery. The cartridges should fit to the above	Endo Gastro Intestinal Anastomotic articulated 60 mm for extra thick tissue thickness cartridge and three different staple heights,	Each/1 pc.

SI No.	CODE	Description	Final Specification	Formulation Unit
		mentioned staplers.		
581	DC340051	45 mm Endo Gastro Intestinal anastomotic Stapler.	Accommodate all cartridges for various tissue thickness of the same brand and 6 rows of stapler lines,	Each/1 pc.
582	DC340052	Endo Gastro Intestinal anastomotic cartridge for 45 mm Endo Gastro Intestinal anastomotic Stapler. (White Colour)	45mm cartridge (White Colour)	Each/1 pc.
583	DC340053	Endo Gastro Intestinal anastomotic cartridge for the above mentioned stapler 45mm cartridge. (Blue Colour)	45mm cartridge(Blue Colour)	Each/1 pc.
584	DC340054	Endo Gastro Intestinal anastomotic cartridge for the above mentioned stapler 45mm. (Green Colour)	45mm cartridge(Green Colour)	Each/1 pc.
585	DC340055	Curved tip cartridge	Curved tip cartridges 30 mm, with different staple heights of 2mm,2.5mm and 3 mm, 30 mm	Each/1 pc.
586	DC340056	Curved tip cartridge	Curved tip cartridges 45 mm, with different staple heights of 2mm,2.5mm and 3 mm	Each/1 pc.
587	DC340057	Curved tip cartridge	Curved tip cartridges 60 mm,with different staple heights of 2mm,2.5mm and 3 mm	Each/1 pc.
588	DC340058	Tacker's absorbable	Tacker's absorbable for laparoscopic surgery	Each/1 pc.
589	DC340059	Burrhole Cover		Each/1 pc.
590	DC340060	Disposable multiple clip applicator -Open surgery	Disposable preloaded (15-25 clips)multiple clip applicator for Open surgery, (Small)	Each/1 pc.
591	DC340061	Disposable multiple clip applicator -Open surgery	Disposable preloaded (15-25 clips) multiple clip applicator -Open surgery, (Medium)	Each/1 pc.
592	DC340062	Disposable multiple clip applicator -Open surgery	Disposable preloaded (15-25 clips) multiple clip applicator -Open surgery, (Large)	Each/1 pc.
593	DC340063	Hemo lock clip applicator	Reusable Hemolock clip Applicator for medium clip, for open surgery	Each/1 pc.
594	DC340064	Hemo lock clip applicator	Reusable Hemolock clip Applicator for large clip, for open surgery	Each/1 pc.
595	DC340065	Hemo lock clip applicator	Reusable Hemolock clip Applicator for extra large clip,for open surgery	Each/1 pc.
596	DC340066	Clip applicator	Reusable Clip applicator for Open Surgery, Length - 25-30 cm for Midium - large clip	Each/1 pc.
597	DC340067	Clip applicator	Reusable Clip applicator for Open Surgery, Length - 25-30 cm for large clip	Each/1 pc.
598	DC340068	Clip applicator	Reusable Clip applicator for Open Surgery, Length - 25-30 cm for extralarge clip	Each/1 pc.
599	DC340069	Preloaded Laparoscopic clip applier	Preloaded small clip applier , 5mm diameter with 15-20 pre loaded titanium clips of small-medium size for laparoscopic procedure.	Each/1 pc.
600	DC340070	Preloaded Laparoscopic clip applier	Preloaded small clip applier, 5mm diameter with 15-20 pre loaded titanium clips of medium-large size for laparoscopic procedure.	Each/1 pc.
601	DC340071	Preloaded Laparoscopic clip applier	Preloaded small clip applier, 5mm diameter with 15-20 pre loaded titanium clips of large size for laparoscopic procedure.	Each/1 pc.
35. TROCARS				
602	DC350001	Reusable laparoscopic trocars 5mm	Reusable laparoscopic trocars 5mm, standard length	Each/1 pc.
603	DC350002	Reusable laparoscopic trocars 10 mm	Reusable laparoscopic trocars 10 mm, standard length	Each/1 pc.
604	DC350003	Disposable Optical Trocar 10mm optical trocar.	Optically guided bladeless trocar 10mm-12mm; with integrated universal seal that eliminates the use of reducer , 100 - 120 mm length.	Each/1 pc.
605	DC350004	Long sleeve optical	5mm Bladeless Trocar with Optical Capability,	Each/1 pc.

SI No.	CODE	Description	Final Specification	Formulation Unit
		Trocar - 5mm		
606	DC350005	Long sleeve optical Trocar - 12mm	12mm Bladeless Trocar with Optical Capability,	Each/1 pc.
607	DC350006	Sleeve for 12mm optical trocar	sleeve length 100mm compatible with optical 12mm trocar(only sleeve without trocar)	Each/1 pc.
608	DC350007	Sleeve for 5mm optical trocar	sleeve length 100mm compatible with optical 5mm trocar (only sleeve without trocar)	Each/1 pc.
609	DC350008	Gel port for Laparoscopic Surgery	Gel Port system consisting of Gel port with locking system and wound Retractor	Each/1 pc.
610	DC350009	Single port laparoscopic system	Single port device for laparoscopic surgery with 4 ports, two 5 mm and two 10 mm port	Each/1 pc.
36. MESH				
611	DC360001	Polypropylene Mesh 3"x6"		Each/1 pc.
612	DC360002	Polypropylene Mesh 6"x6"		Each/1 pc.
613	DC360003	Preshaped 3D mesh designed for inguinal anatomy for lap hernia repair A-left side, various sizes	Designed for inguinal anatomy for lap hernia repair A-left side, various sizes	Each/1 pc.
614	DC360004	Preshaped 3D mesh designed for inguinal anatomy for lap hernia repair B-right side various sizes	Designed for inguinal anatomy for lap hernia repair B-right side various sizes	Each/1 pc.
615	DC360005	Sterile Synthetic Mesh for Open Inguinal Hernia Repair Polypropylene mesh	With pore size 1.5mm-1.7mm and density 65-75gm/mtr sq Not less than 3" x 5" in dimensions	Each/1 pc.
616	DC360006	Sterile Synthetic Self fixating mesh for Open Inguinal Hernia Repair (Polyester) Monofilament anatomical Polyester mesh of min size 3"x 5" separate for right and left side with self fixating capability by absorbable micro grips	,Monofilament anatomical Polyester mesh of min size 3"x 5" separate for right and left side with self fixating capability by absorbable micro grips	Each/1 pc.
617	DC360007	Sterile Synthetic Self fixating mesh for Open Ventral Hernia Repair (Polyester), Monofilament anatomical Polyester mesh	size 15"x 20" with self fixating capability by absorbable micro grips	Each/1 pc.
618	DC360008	Sterile Synthetic Mesh for Hernia Repair Monofilament Polypropylene mesh with multi directional elasticity	Pore size 1.5mm-1.7mm and density 65-75 gm/mtr sq and size of 15cmX15cm	Each/1 pc.
619	DC360009	Sterile Synthetic Mesh for Hernia Repair Monofilament Polypropylene mesh with multi directional elasticity	Pore size 1.5mm-1.7mm and density 65-75 gm/m of size of 20cm X 20cm	Each/1 pc.
620	DC360010	Sterile Synthetic Mesh for Hernia Repair Monofilament Polypropylene mesh	With multi directional elasticity with pore size 1.5mm-1.7mm and density 65-75 gm/mtr sq of size of 25cm X 25cm	Each/1 pc.

SI No.	CODE	Description	Final Specification	Formulation Unit
621	DC360011	Sterile Synthetic Mesh for laparoscopic Ventral Hernia Repair Composite Polyester/Polypropylene mesh	Sterile Synthetic mesh for laparoscopic ventral hernia repair Composite polyester / Polypropylene mesh with Collagen Layer with absorbable anti adhesive barrier 65-80gr/mtr sq with micro /macro porosity, good transparency of 0.5 to 0.7 mm thickness,handling and memory, circular/ square shape of size 15 x 15 cm	Each/1 pc.
622	DC360012	Sterile Synthetic Mesh for laparoscopic Ventral Hernia Repair Composite Polyester/Polypropylene mesh	Sterile Synthetic mesh for laparoscopic ventral hernia repair Composite polyester / Polypropylene mesh with Collagen Layer with absorbable anti adhesive barrier 65-80gr/mtr sq with micro /macro porosity, good transparency of 0.5 to 0.7 mm thickness,handling and memory, circular/ square shape of size 20 x 15 cm	Each/1 pc.
623	DC360013	Sterile Synthetic Mesh for laparoscopic Ventral Hernia Repair Composite Polyester/Polypropylene mesh	Sterile Synthetic mesh for laparoscopic ventral hernia repair Composite polyester / Polypropylene mesh with Collagen Layer with absorbable anti adhesive barrier 65-80gr/mtr sq with micro /macro porosity, good transparency of 0.5 to 0.7 mm thickness,handling and memory, circular/ square shape of size 25 x 20 cm	Each/1 pc.
624	DC360014	Sterile Synthetic Self fixating mesh for lap inguinal Hernia Repair(Polyester),Mono filament anatomical Polyester mesh	Size 16"x 12" with self fixating capability by absorbable micro grips	Each/1 pc.
625	DC360015	Sterile Synthetic Self fixating mesh for Open Ventral Hernia Repair(Polyester),Mono filament anatomical Polyester mesh	Size 15"x 15" with self fixating capability by absorbable micro grips	Each/1 pc.
626	DC360016	PTFE (Teflon) Mesh 1x2 Inches		Each/1 pc.
37. SUTURES				
(i) Polypropylene				
627	DC370101	Monofilament Polypropylene Sterilised surgical needled suture,	Size:-1-0,70- 80cm, ½ circle,Round body/taper point needle ,30-40 mm	Each Foil/1 pc.
628	DC370102	Monofilament Polypropylene Sterilised surgical needled suture	Size:-2-0,70- 80cm, ½ circle,Round body/taper point needle,25-30 mm	Each Foil/1 pc.
629	DC370103	Monofilament Polypropylene Sterilised surgical needled suture,	Size:-2-0,70- 80cm,3/8 circle,reverse cutting ,25-30 mm	Each Foil/1 pc.
630	DC370104	Monofilament Polypropylene Sterilised surgical needled suture,	Size:-2-0,70- 80cm, 1/2 circle,Round body/taper point needle,35-40 mm	Each Foil/1 pc.
631	DC370105	Monofilament Polypropylene Sterilised surgical needled suture,	Size.3-0,1/2 circle Round body/taper point y 25-30 mm needle,Double Armed,75-90 cm,	Each Foil/1 pc.
632	DC370106	Monofilament Polypropylene Sterilised surgical needled suture,	Size 3-0,1/2 Circle Taper Point/Round body small Half circle ,26 mm Double arm needle ,90-100 cm	Each Foil/1 pc.
633	DC370107	Monofilament Polypropylene Sterilised surgical needled suture	Size:-3-0, 70 -90 cm, ½ circle, Round body/taper point needle, 25-30 mm	Each Foil/1 pc.
634	DC370108	Monofilament Polypropylene Sterilised surgical needled suture,	Size:-3-0, 70-90 cm, 3/8circle, Reverse cutting, 25-30 mm	Each Foil/1 pc.
635	DC370109	Monofilament Polypropylene Sterilised surgical needled suture,	Size.4-0,1/2 circle Round Body 17mm, Double armed ,90-100cm.	Each Foil/1 pc.
636	DC370110	Monofilament Polypropylene Sterilised surgical needled suture,	Size,4-0 , 1/2 Circle ,Taper Point , 25-30 mm Ethalloy / Surgialloy Needle , Double Armed 90 - 100cm	Each Foil/1 pc.
637	DC370111	Monofilament	4-0- ,3/8 circle cutting, 13MM needle length-75cm.	Each Foil/1

SI No.	CODE	Description	Final Specification	Formulation Unit
		Polypropylene Sterilised surgical needled suture,		pc.
638	DC370112	Monofilament Polypropylene Sterilised surgical needled suture,	Size:-4-0,3/8 circle Round body/taper point, 16-18 MM needle, length-70-80cm.	Each Foil/1 pc.
639	DC370113	Monofilament Polypropylene Sterilised surgical needled suture,	Size:-4-0, ½ circle, Round body/taper point , 16-18 mm, length 70-80 cm	Each Foil/1 pc.
640	DC370114	Monofilament Polypropylene Sterilised surgical needled suture,	Size:- 4-0, length: 75cm, 1/2 Circle Round Bodied , 13mm double arm needle with 1:1 suture needle ratio for least needle hole bleeding	Each Foil/1 pc.
641	DC370115	Monofilament Polypropylene Sterilised surgical needled suture,	Size:- 5-0, 1/2 Circle Round Bodied , 13 - 15 mm, double armed, wi suture needle ratio 70-90cm., for least needle hole bleeding	Each Foil/1 pc.
642	DC370116	Monofilament Polypropylene Sterilised surgical needled suture	Size:-5-0, 70cm-90cm, ½ circle, Round body, Black needle 16 mm /17mm to prevent glare effect	Each Foil/1 pc.
643	DC370117	Monofilament Polypropylene Sterilised surgical needled suture	5-0,3/8 circle Round body 17 mm, single arm needle,75-90cm.(Each Foil/1 pc.
644	DC370118	Monofilament Polypropylene Sterilised surgical needled suture	Size 5-0,3/8 circle, 16-18 mm, round body/taper point, double arm needle,70-90cm.(Each Foil/1 pc.
645	DC370119	Monofilament Polypropylene Sterilised surgical needled suture	Size:-6-0, 45- 60cm, ½ circle, Round body, 12 mm	Each Foil/1 pc.
646	DC370120	Monofilament Polypropylene Sterilised surgical needled suture	Size:-6-0, 70-75 cm, ½ circle, Round body ,double arm, 12-14 mm	Each Foil/1 pc.
647	DC370121	Monofilament Polypropylene Sterilised surgical needled suture	Size:-6-0, 45-60 cm,3/8 circle, Round body, 9mm	Each Foil/1 pc.
648	DC370122	Monofilament Polypropylene Sterilised surgical needled suture	Size:-6-0, 60 cm, 3/8 circle Round body /multicurve black, , 13 mm ,Double armed. Black needle to prevent glare effect.	Each Foil/1 pc.
649	DC370123	Monofilament Polypropylene Sterilised surgical needled suture	Size:-6-0, 60 cm, 3/8 circle, Round body, 11-13 mm	Each Foil/1 pc.
650	DC370124	Monofilament Polypropylene Sterilised surgical needled suture	Size,6-0,13 -14 mm, 220 micron,3/8 circle, taper point blood vessel needle,Double armed for calcified coronary,60-70cm.	Each Foil/1 pc.
651	DC370125	Monofilament Polypropylene Sterilised surgical needled suture	Size 6-0,3/8 circle, round body , ethaloy/surgialloy needle, 13-14 mm double arm needle,60-70cm.	Each Foil/1 pc.
652	DC370126	Monofilament Polypropylene Sterilised surgical needled suture	Size 6-0,3/8 circle, taper point, Ethalloy/Surgilloy 13 mm Black double arm needle,70-80cm. to prevent glare effect	Each Foil/1 pc.
653	DC370127	Monofilament Polypropylene Sterilised surgical needled suture	7-0,8 mm,3/8 circle Round Body needle,Double armed,175 micron needle diameter and 6mm chord length,Double armed for calcified coronary60-70 cm.	Each Foil/1 pc.
654	DC370128	Monofilament Polypropylene Sterilised surgical needled suture	7-0, 9.3 mm- 10mm visi black 220 microns Round Body needle, Double arme d, 60-70 cm.	Each Foil/1 pc.
655	DC370129	Monofilament Polypropylene Sterilised surgical needled suture	Size 8-0, 8 mm, 175 micron needle diameter with 6 mm chord length, 3/8 circle Round Body needle, Double armed, 60-70 cm.	Each Foil/1 pc.
656	DC370130	Monofilament Polypropylene Sterilised surgical needled suture	Size 8-0, 6.5 mm, 130 micron needle diameter with 5 mm chord length, 3/8 circle Round Body needle, Double armed, 60-70 cm.	Each Foil/1 pc.
657	DC370131	Monofilament Polypropylene Sterilised surgical needled suture	Size:-8-0, 1/2 circle, taper point/round body, 7-8 mm needle, length 60-70 cm	Each Foil/1 pc.
658	DC370132	Monofilament Polypropylene Sterilised surgical needled suture	Size:-8-0, 3/8 circle curved round body 6mm needle,60cm	Each Foil/1 pc.

SI No.	CODE	Description	Final Specification	Formulation Unit
659	DC370133	Monofilament Polypropylene Sterilised surgical needled suture	Size 9-0;Straight Reverse Cutting Spatulated 16mm Double arm Needle 23cm	Each Foil/1 pc.
660	DC370134	Monofilament Polypropylene Sterilised surgical needled suture	Size 9-0;3/8 Circle 5.1-6 mmTaper point 13cm	Each Foil/1 pc.
661	DC370135	Monofilament Polypropylene Sterilised surgical needled suture	Size 10-0;Straight Reverse Cutting Spatulated 16mm Double arm Needle 23cm	Each Foil/1 pc.
<i>(ii) Polydioxanone</i>				
662	DC370201	Monofilament Polydioxanone Sterilised surgical needled suture,	Size-1, 1/2 circle, Round body loop, 150 cm, 48- 50 mm	Each Foil/1 pc.
663	DC370202	Monofilament Polydioxanone Sterilised surgical needled suture,	Size-1, 1/2 circle, Round body loop, 90-100 cm, 35-40 mm	Each Foil/1 pc.
664	DC370203	Monofilament Polydioxanone Sterilised surgical needled suture,	Size 1, 1/2 Circle taper point , 35-40mm needle, 90-100 cm length	Each Foil/1 pc.
665	DC370204	Monofilament Polydioxanone Sterilised surgical needled suture,	Size 1-0, 1/2 Circle taper point , 35-37 mm needle, 90-100 cm length	Each Foil/1 pc.
666	DC370205	Monofilament Polydioxanone Sterilised surgical needled suture,	Size 2-0, 1/2 Circle taper point , 26 mm needle, 70-80 cm length	Each Foil/1 pc.
667	DC370206	Monofilament Polydioxanone Sterilised surgical needled suture,	Size 3-0, 1/2 Circle taper point , 17mm needle, 70-80cm length	Each Foil/1 pc.
668	DC370207	Monofilament Polydioxanone Sterilised surgical needled suture,	Size-4-0, 45-75cm, ½ circle, Round body/taper point , 13 mm	Each Foil/1 pc.
669	DC370208	Monofilament Polydioxanone Sterilised surgical needled suture,	Size-4-0, 70- 90cm, ½ circle, Round body/taper point, 17 mm	Each Foil/1 pc.
670	DC370209	Monofilament Polydioxanone Sterilised surgical needled suture,	Size 4-0,70-90 cm 1/2 Circle Round Body/Taper Point,Small Half Circle , 20mm	Each Foil/1 pc.
671	DC370210	Monofilament Polydioxanone Sterilised surgical needled suture,	Size-4-0, 45-70cm, ½ circle, Round body, 20 mm needle, 70-80 cm	Each Foil/1 pc.
672	DC370211	Monofilament Polydioxanone Sterilised surgical needled suture,	Size-5-0, 70-75 cm, ½ circle, Round body/taper point, 13-14mm	Each Foil/1 pc.
673	DC370212	Monofilament Polydioxanone Sterilised surgical needled suture,	Size-5-0, 70-75 cm, 3/8 circle, Round body/taper point, 13-14 mm	Each Foil/1 pc.
674	DC370213	Monofilament Polydioxanone Sterilised surgical needled suture,	Size-5-0, 70-75 cm, ½ circle, Round body/taper point, 16-17 mm	Each Foil/1 pc.
675	DC370214	Monofilament Polydioxanone Sterilised surgical	Size-5-0, 60-75 cm, 3/8 circle, Round body/taper point, 13-14 mm	Each Foil/1 pc.

SI No.	CODE	Description	Final Specification	Formulation Unit
		needled suture,		
676	DC370215	Monofilament Polydioxanone Sterilised surgical needled suture,	Size 5-0,60-80 cm, 3/8 Circle Round Body/ Taper Point, Blue Body , 17-18 mm	Each Foil/1 pc.
677	DC370216	Monofilament Polydioxanone Sterilised surgical needled suture,	Size-6-0, 70-80 cm, ½ circle, Round body, 16-17 mm	Each Foil/1 pc.
678	DC370217	Monofilament Polydioxanone Sterilised surgical needled suture,	Size 6-0,45-55 cm, 3/8 Circle Round Body Body Blood Vessel needle, 11-12 mm	Each Foil/1 pc.
679	DC370218	Monofilament Polydioxanone Sterilised surgical needled suture,	Size 6-0, 3/8 Circle Round Body Blood Vessel Double Arm needle, 8-9 mm, 45-55 cm.	Each Foil/1 pc.
680	DC370219	Monofilament Polydioxanone Sterilised surgical needled suture,	Size-7-0,70-80 cm, ½ circle, Round body, 16-18 mm	Each Foil/1 pc.
681	DC370220	Polydioxanone loop	Size 1, 1/2 Circle taper point , 65-68 mm needle, 1220-130 cm length	Each Foil/1 pc.
682	DC370221	Polydioxanone symmetric	Polydioxanone symmetric unidirectional with fixation tab, size 0, 1/2 Circle, taper point , 40-42 mm needle, 45- 55 cm length,	Each Foil/1 pc.
683	DC370222	Polydioxanone symmetric	Polydioxanone symmetric unidirectional with fixation tab, size 2-0, 1/2 Circle, taper point , 36-38 mm needle, 45-55 cm length,	Each Foil/1 pc.
684	DC370223	Polydioxanone symmetric	Polydioxanone symmetric unidirectional with fixation tab, size 3-0, 1/2 Circle taper point , 26-27 mm needle, 45-55 cm length,	Each Foil/1 pc.
(iii) Polyglactin				
685	DC370301	Braided coated Absorbable surgical suture Polyglactin 910	Braided coated absorbable Surgical suture, Polyglactin , SIZE 0, 45 - 75 CM port closure needle	Each Foil/1 pc.
686	DC370302	Braided coated Absorbable surgical suture Polyglactin 910	Size:- 0, 45cm, Port closure needle J type	Each Foil/1 pc.
687	DC370303	Absorbable Surgical suture Polyglactin	Polyglactin 910. 1/2 circle taper point 36mm Needle undyed braided - 90-100 cm, size 0	Each Foil/1 pc.
688	DC370304	Absorbable Surgical suture Polyglactin	Absorbable Surgical suture Polyglactin 910 Size 1,1/2 Circle Reverse cutting (heavy) 40-45 mm, 90-100 cm, coating.	Each Foil/1 pc.
689	DC370305	Absorbable Surgical suture Polyglactin	Absorbable Surgical suture Polyglactin 910 Size 1, 1/2 Circle Round Body 40-45 mm, 90-100 cm	Each Foil/1 pc.
690	DC370306	Absorbable Surgical suture Polyglactin	Absorbable Surgical suture Polyglactin 910 Size 1-0, 1/2 Circle Round Body 40-45 mm, 90-100 cm	Each Foil/1 pc.
691	DC370307	Absorbable Surgical suture Polyglactin	Absorbable Surgical suture Polyglactin 910 Size 2-0, 1/2 Circle, Round Body 30-35 mm, 80-90 cm	Each Foil/1 pc.
692	DC370308	Absorbable Surgical suture Polyglactin	Absorbable Surgical suture Polyglactin 910 Size 2-0, 1/2 Circle, Reverse cutting, Round Body 30-35 mm, 90-100 cm	Each Foil/1 pc.
693	DC370309	Absorbable Surgical suture Polyglactin	Absorbable Surgical suture Polyglactin 910 Size 2-0, 1/2 Circle Round Body 36-38 mm, 90-100 cm	Each Foil/1 pc.
694	DC370310	Absorbable Surgical suture Polyglactin	Absorbable Surgical suture Polyglactin 910 Size 3-0, 3/8 Circle Round Body 36-38 mm, 90-100 cm	Each Foil/1 pc.
695	DC370311	Absorbable Surgical suture Polyglactin	Absorbable Surgical suture Polyglactin 910 Size 4-0, Precision cosmetic with higher ductility, 3/8 Circle cutting, 16mm,length 70cm	Each Foil/1 pc.
696	DC370312	Absorbable Surgical suture Polyglactin	Absorbable Surgical suture Polyglactin 910 Size 5-0, 1/2 Circle Round Body 12-14 mm, 90-100 cm	Each Foil/1 pc.
697	DC370313	Absorbable Surgical suture Polyglactin	Absorbable Surgical suture Polyglactin 910 Size 6-0,1/4 Circle Spatulated MICRO-POINT ,8mm, 30cm Double Needle	Each Foil/1 pc.
698	DC370314	Absorbable Surgical suture Polyglactin	Absorbable Surgical suture Polyglactin 910 Size 8-0, Spatulated, 3/8 Circle Micropoint Body 6-6.5 mm, 30 cm Double Needle	Each Foil/1 pc.
699	DC370315	Absorbable Surgical suture Polyglactin	Absorbable Surgical suture Polyglactin 910 Size 10-0 (150 micron), Spatulated, 3/8 Circle Round Body 6-6.5 mm, 10 cm	Each Foil/1 pc.
700	DC370316	Port closure Polyglactin	Size:- No 1, Reverse cutting, 35-45 cm, 22-24 mm needle	Each Foil/1

Sl No.	CODE	Description	Final Specification	Formulation Unit
		suture		pc.
701	DC370317	Port closure Polyglactin suture	Size:- No 1, Reverse cutting, 70-80 cm, 22-24 mm needle	Each Foil/1 pc.
702	DC370318	Port closure Polyglactin suture	Size:- No 1, fish hook taper cut, 75-85 cm, 31-33 mm needle	Each Foil/1 pc.
703	DC370319	Polyglactin(First Absorbable)	Synthetic fast absorbing gama irrdated undyed Polyglactin 910 braided coated suture with 3/8 26mm,reverse cutting, 75-85 mm, 3-0,	Each Foil/1 pc.
704	DC370320	Polyglactin(First Absorbable)	Synthetic fast absorbing gama irrdated undyed Polyglactin 910 braided coated suture with 3/8 16-18 mm,reverse cutting ,70-80 mm,4-0	Each Foil/1 pc.
705	DC370321	Polyglactin(First Absorbable)	Synthetic fast absorbing gama irrdated undyed Polyglactin 910 braided coated suture with 3/8 circle, 11-13mm,reverse cutting P-1 45-55 mm,5-0	Each Foil/1 pc.
706	DC370322	Absorbable Surgical suture Polyglactin	Absorbable Surgical suture Polyglactin 910(50% calcium stearate& polyglactin 370)Size 2-0, 135-145 cm	Each Foil/1 pc.
707	DC370323	Absorbable Surgical suture Polyglactin	Absorbable Surgical suture Polyglactin 910(50% calcium stearate& polyglactin 370)Size 3-0, 135-145 cm	Each Foil/1 pc.
708	DC370324	Absorbable Surgical suture Polyglactin	Absorbable Surgical suture Polyglactin 910(50% calcium stearate& polyglactin 370)Size 4-0, 135-145 cm	Each Foil/1 pc.
<i>(iv)Black Braided Silk</i>				
709	DC370401	Black braided silk Sterilised surgical needled suture	Size:- 1-0, length: 90cm/120cm,Cutting 12mm (needle)	Each Foil/1 pc.
710	DC370402	Black braided silk Sterilised surgical needled suture	Size:- 1-0, 70-80 cm, ½ circle, Reverse cutting, 40mm	Each Foil/1 pc.
711	DC370403	Black braided silk Sterilised surgical needled suture	Size:- 1-0, 2x75cm(Pre-cut and Pre-sterilised)	Each Foil/1 pc.
712	DC370404	Black braided silk Sterilised surgical needled suture	Size:- 1, 2x75cm(Pre-cut and Pre-sterilised)	Each Foil/1 pc.
713	DC370405	Black braided silk Sterilised surgical needled suture	Size:- 2-0, length: 90cm/120cm,Cutting 12mm (needle)	Each Foil/1 pc.
714	DC370406	Black braided silk Sterilised surgical needled suture	Size:- 2-0, 2x75cm(Pre-cut and Pre-sterilised)	Each Foil/1 pc.
715	DC370407	Black braided silk Sterilised surgical needled suture	Size:- 2-0, 70-80 cm, 3/8 circle, Reverse cutting, 26mm	Each Foil/1 pc.
716	DC370408	Black braided silk Sterilised surgical needled suture	Size:- 2-0, 70cm, ½ circle, Reverse cutting, 26-30 mm	Each Foil/1 pc.
717	DC370409	Black braided silk Sterilised surgical needled suture	2-0 Silk with 1/2 circle Round body Needle,	Each Foil/1 pc.
718	DC370410	Black braided silk Sterilised surgical needled suture	Size:- 3-0, length: 90cm/120cm,Cutting 12-16 mm (needle)	Each Foil/1 pc.
719	DC370411	Black braided silk Sterilised surgical needled suture	Size:- 3-0, 2x75cm(Pre-cut and Pre-sterilised)	Each Foil/1 pc.
720	DC370412	Black braided silk Sterilised surgical needled suture	Size:- 3-0, 70-80 cm, 3/8 circle, Reverse cutting, 26 mm	Each Foil/1 pc.
721	DC370413	Black braided silk Sterilised surgical needled suture	Size:- 3-0, 70cm, ½ circle, Reverse cutting, 26-30mm	Each Foil/1 pc.
722	DC370414	Black braided silk Sterilised surgical needled suture	3-0 Silk with 1/2 circle Round body Needle,	Each Foil/1 pc.
723	DC370415	Black braided silk Sterilised surgical	Size:- 4-0, length: 90cm/120cm,Cutting 12-16 mm (needle)	Each Foil/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
		needled suture		
724	DC370416	Black braided silk Sterilised surgical needled suture	Size:- 4-0, 70cm, ½ circle, Reverse cutting, 16mm	Each Foil/1 pc.
725	DC370417	Black braided silk Sterilised surgical needled suture	Size:- 5-0, 70cm, ½ circle, Reverse cutting, 16 mm	Each Foil/1 pc.
726	DC370418	Black braided silk Sterilised surgical needled suture	5-0 Silk with Round body Needle,	Each Foil/1 pc.
727	DC370419	Black braided silk Sterilised surgical needled suture	Size:- 6-0, length: 90cm/120cm,Cutting 12mm (needle)	Each Foil/1 pc.
728	DC370420	Black braided silk Sterilised surgical needled suture	Size:- 6-0, length: 90cm/120cm, Reverse Cutting 12mm (needle)	Each Foil/1 pc.
<i>(v) Polyamide</i>				
729	DC370501	Sterilised Surgical Suture Monofilament Polyamide Black	Size:- 3-0, (Precut & Pre Sterilized)	Each Foil/1 pc.
730	DC370502	Sterilised Surgical Suture Monofilament Polyamide Black	Size-2-0, straight cutting,60 mm needle.	Each Foil/1 pc.
731	DC370503	Sterilised Surgical Suture Monofilament Polyamide Black	1-0, 70-80 cm, ½ circle, Reverse cutting, 40mm	Each Foil/1 pc.
732	DC370504	Sterilised Surgical Suture Monofilament Polyamide Black	Size-2-0, length 70-80 cm, 3/8 circle, Reverse cutting, 26-45 mm	Each Foil/1 pc.
733	DC370505	Sterilised Surgical Suture Monofilament Polyamide Black	Size-4-0, length 60-80 cm, 3/8 circle, cutting, Precision cosmetic with higher ductility, 16 -19mm	Each Foil/1 pc.
734	DC370506	Sterilised Surgical Suture Monofilament Polyamide Black	Size-4-0, 70-80 cm, 3/8 circle, Reverse cutting, 16 mm	Each Foil/1 pc.
735	DC370507	Sterilised Surgical Suture Monofilament Polyamide Black	Size-5-0, length 60-80 cm, 3/8 circle, Reverse cutting,Precision cosmetic with higher ductility,13-16 mm	Each Foil/1 pc.
736	DC370508	Sterilised Surgical Suture Monofilament Polyamide Black	6-0 ,3/8 circle cutting , 13MM needle,Precision cosmetic with higher ductility length 70cm.	Each Foil/1 pc.
737	DC370509	Sterilised Surgical Suture Monofilament Polyamide Black	8-0,3/8 Circle Round Body Taper Point,6.5mm 130 micron needle diameter with 5 mm chord length 15-25cm	
738	DC370510	Sterilised Surgical Suture Monofilament Polyamide Black	9-0,3/8 Circle Round Body Taper Point ,5-6 .5 mm 130 micron needle diameter with 5 mm chord length 15-25cm	
739	DC370511	Sterilised Surgical Suture Monofilament Polyamide Black	10-0 ,3/8 circle round body, micro point,4-5 mm needle length 25cm.	Each Foil/1 pc.
740	DC370512	Sterilised Surgical Suture Monofilament Polyamide Black	11-0,3/8 Circle Round Body Taper Point,3-4 mm 50 micron needle diameter with 3 mm chord length 10-15cm	
741	DC370513	Monofilament Polyamide,Size-1, loop	Size-1, loop	Each Foil/1 pc.
<i>(vi) Poliglecaprone</i>				
742	DC370601	Absorbable Surgical Suture Poliglecaprone	2-0,70-80 cm,3/8circle,Reverse cutting,30-36mm	Each Foil/1 pc.
743	DC370602	Absorbable Surgical Suture Poliglecaprone	2-0 Sutures with 1/2 circle, 26-28 mm Cutting Needle	Each Foil/1 pc.
744	DC370603	Absorbable Surgical Suture Poliglecaprone	3-0 Sutures with 3/8 circle, 24-26 mm Cutting Needle	Each Foil/1 pc.
745	DC370604	Absorbable Surgical Suture Poliglecaprone	4-0 Sutures with 3/8 circle,16-18 mm Cutting Needle	Each Foil/1 pc.
746	DC370605	Absorbable Surgical	25 undyed Size 3-0, 24mm,3/8 Circle reverse cutting with Reduce	Each Foil/1

SI No.	CODE	Description	Final Specification	Formulation Unit
		Suture Poliglecaprone	adged angles & higher ductilit, length 70-80cm	pc.
747	DC370606	Absorbable Surgical Suture Poliglecaprone	25 undyed Size 4-0, 3/8 Circle reverse cutting , with Reduce adged angles & higher ductility 16 mm, length 70-80cm	Each Foil/1 pc.
748	DC370607	Absorbable Surgical Suture Poliglecaprone	25 undyed Size 5-0, 3/8 Circle reverse cutting ,with Reduce adged angles & higher ductility 16 mm, length 70-80cm	Each Foil/1 pc.
749	DC370608	Absorbable Surgical Suture Poliglecaprone	Absorbable Surgical suture Polyglycaprone 5- 0 , 1/2, 16-18 mm Cutting needle	Each Foil/1 pc.
750	DC370609	Absorbable Surgical Suture Poliglecaprone	25 undyed Size 6-0, 3/8 Circle reverse cutting , 16 mm, 70-80cm	Each Foil/1 pc.
751	DC370610	Absorbable Surgical Suture Poliglecaprone	Absorbable Surgical suture Polyglycaprone 6- 0 , 3/8, 11-13 mm Cutting needle	Each Foil/1 pc.
<i>(vii) Polyester</i>				
752	DC370701	Polyester Sterilised surgical needled suture	1, 75 cm, ½ circle, Round body, heavy, 17mm	Each Foil/1 pc.
753	DC370702	Polyester Sterilised surgical needled suture	1-0, 75 cm, ½ circle, Round body, heavy, 17mm	Each Foil/1 pc.
754	DC370703	Braided Polyester Suture	Size.2-0,1/2 circle Taper cut 26mm SX Double needle, 75-90 cm length, with 5 green & 5 white strand having PTFE POLYMER pledgets of 6mmX3mmX1.5mm,	Each Foil/1 pc.
755	DC370704	Braided Polyester Suture	Size.2-0,1/2 circle Taper cut 17mm SX Double needle, 75 cm length,with 5 green & 5 white strand having PTFE POLYMER pledgets of 6mmX3mmX1.5mm,	Each Foil/1 pc.
756	DC370705	Polyester Sterilised surgical needled suture	suture,2-0, 75 cm, ½ circle, Round body, heavy, 17mm	Each Foil/1 pc.
757	DC370706	Polyester Sterilised surgical needled suture	(5-0, 75 cm, ½ circle, Round body, heavy, 17mm	Each Foil/1 pc.
758	DC370707	Plain Silk Suture ROLL 1 & 0 Size		Each Foil/1 pc.
<i>(viii) Barbed Suture</i>				
759	DC370801	Barbed suture Absorbable.	Knotless surgical suture that has barbs on its surface,1/2 circle 17 mm,15cm,3-0	Each Foil/1 pc.
760	DC370802	Barbed suture Absorbable.	Knotless surgical suture that has barbs on its surface,1/2 circle 26mm,15 cm,3-0	Each Foil/1 pc.
761	DC370803	Barbed suture Absorbable.	Knotless surgical suture that has barbs on its surface,1/2 circle 26mm,45 cm,3-0	Each Foil/1 pc.
762	DC370804	Barbed suture Absorbable.	Knotless surgical suture that has barbs on its surface,1/2 circle 26mm,45 cm,2-0	Each Foil/1 pc.
<i>(ix) Chromic Catgut</i>				
763	DC370901	CATGUT CHROMIC Sterilised surgical needled suture,	Pre knotted loop ligature, Size-1, length-50cm,	Each Foil/1 pc.
764	DC370902	CATGUT CHROMIC Sterilised surgical needled suture,	1-0, length: 1 x 152cm,	Each Foil/1 pc.
765	DC370903	CATGUT CHROMIC Sterilised surgical needled suture,	2-0, length: 1 x 152cm,	Each Foil/1 pc.
766	DC370904	CATGUT CHROMIC Sterilised surgical needled suture,	3-0, 76 cm, ½ circle, Round body, 20 mm,	Each Foil/1 pc.
767	DC370905	CATGUT CHROMIC Sterilised surgical needled suture,	4-0, 76 cm, ½ circle, Round body, 20 mm,	Each Foil/1 pc.
768	DC370906	CATGUT CHROMIC Sterilised surgical needled suture,	4-0, 1/ 2 Circle Round & Cutting Bodied(45mm needle)	Each Foil/1 pc.
769	DC370907	CATGUT CHROMIC Sterilised surgical needled suture,	5-0, 76 cm, ½ circle, Round body, 20 mm,	Each Foil/1 pc.
38. TITANIUM CLIP				
770	DC380001	Titanium clips Sterilised Ligating clip	Titanium clips Sterilised Ligating clip cartridges,LT100	Each/1 pc.
771	DC380002	Titanium clips Sterilised Ligating clip	Titanium clips Sterilised Ligating clip cartridges,LT200	Each/1 pc.
772	DC380003	Titanium clips	Titanium clips Sterilised Ligating clip cartridges,LT300	Each/1 pc.

SI No.	CODE	Description	Final Specification	Formulation Unit
		Sterilised Ligating clip		
773	DC380004	Titanium clips Sterilised Ligating clip	Titanium clips Sterilised Ligating clip cartridges, LT400	Each/1 pc.
774	DC380005	Titanium Aneurysm Clips	Titanium Aneurysm Clips, 6 mm Straight & Fenestrated	Each/1 pc.
775	DC380006	Titanium Aneurysm Clips	Titanium Aneurysm Clips, 8 mm Straight & Fenestrated	Each/1 pc.
776	DC380007	Titanium Aneurysm Clips	Titanium Aneurysm Clips, 9 mm straight & curve	Each/1 pc.
777	DC380008	Titanium Aneurysm Clips	Titanium Aneurysm Clips, 10mm Straight & curved	Each/1 pc.
778	DC380009	Titanium Aneurysm Clips	Titanium Aneurysm Clips, 11 mm Straight	Each/1 pc.
779	DC380010	Titanium Aneurysm Clips	Titanium Aneurysm Clips, 12 mm Straight & Curve	Each/1 pc.
780	DC380011	Vessel loops , 2.5 mm wide and 1 mm thick	4 bright cours for eassy identification, visible throughout the procedure Made from durable radio-opaque, medical grade silicon.Fluid repellent.	Each/1 pc.
781	DC380012	Vessel loops , 1.3 mm wide and 0.9 mm thick	5 bright cours for eassy identification, visible throughout the procedure Made from durable radio-opaque, medical grade silicon.Fluid repellent.	Each/1 pc.
782	DC380013	Hemo lock clips	Hemo lock clips, non absorbale, polymer, medium	Each/1 pc.
783	DC380014	Hemo lock clips	Hemo lock clips, non absorbale, polymer, large	Each/1 pc.
784	DC380015	Hemo lock clips	Hemo lock clips, non absorbale, polymer, extra large	Each/1 pc.
39. STOMA PLATE/BAG				
785	DC390001	Stoma system (45,baseplate)		Each/1 pc.
786	DC390002	Stoma system (45,Bag)		Each/1 pc.
787	DC390003	Stoma system (55,baseplate)		Each/1 pc.
788	DC390004	Stoma system (55,Bag)		Each/1 pc.
789	DC390005	Stoma system (70,baseplate)		Each/1 pc.
790	DC390006	Stoma system (70,Bag)		Each/1 pc.
791	DC390007	Flatmoldable wafer Small 45 mm	with turtleNacking over the stoma for peristomal skin protection with rebounding memory technology	Each/1 pc.
792	DC390008	Flatmoldable wafer Medium 45 mm	with turtleNacking over the stoma for peristomal skin protection with rebounding memory technology	Each/1 pc.
793	DC390009	Flatmoldable wafer Regular 57 mm	with turtleNacking over the stoma for peristomal skin protection with rebounding memory technology	Each/1 pc.
794	DC390010	Flatmoldable wafer Large 70 mm	with turtleNacking over the stoma for peristomal skin protection with rebounding memory technology	Each/1 pc.
795	DC390011	Flatmoldable wafer 12/22 mm	with turtleNacking over the stoma for peristomal skin protection with rebounding memory technology	Each/1 pc.
796	DC390012	Flatmoldable wafer 22/33 mm	with turtleNacking over the stoma for peristomal skin protection with rebounding memory technology	Each/1 pc.
797	DC390013	Flatmoldable wafer 33/57 mm	with turtleNacking over the stoma for peristomal skin protection with rebounding memory technology	Each/1 pc.
798	DC390014	One piece transparent pouch with flexible tape collar for post-operative colostomy/ileostomy		Each/1 pc.
799	DC390015	Urostomy pouch	with Accuseal tap with valve-transparent with 1 – sided comfort panel 45mm for moldable wafer	Each/1 pc.
800	DC390016	Urostomy pouch	with Accuseal tap with valve-transparent standard with 1 – sided comfort panel 57mm for moldable wafer	Each/1 pc.
801	DC390017	Urostomy pouch	with Accuseal tap with valve-transparent standard with 1 – sided comfort panel 70mm for moldable wafer	Each/1 pc.
802	DC390018	Colostomy/ileostomy pouch size-45mm	with lock it pocket technology for moldable wafer	Each/1 pc.
803	DC390019	Colostomy/ileostomy pouch size-57mm	with lock it pocket technology for moldable wafer	Each/1 pc.
804	DC390020	Colostomy/ileostomy	with lock it pocket technology for moldable wafer	Each/1 pc.

SI No.	CODE	Description	Final Specification	Formulation Unit
		pouch size-70mm		
805	DC390021	Kehrs "T" tube 12 FG	soft non toxic, medical grade PVC compound.Radio opaque line provided throughout the tube for X-ray visualization.Super smooth tube surface prevent clogging.natural and latex rubber.Sterile, Individually packed in peelable pouch pack.	Each/1 pc.
806	DC390022	Kehrs "T" tube 14 FG	soft non toxic, medical grade PVC compound.Radio opaque line provided throughout the tube for X-ray visualization.Super smooth tube surface prevent clogging.natural and latex rubber.Sterile, Individually packed in peelable pouch pack.	Each/1 pc.
807	DC390023	Kehrs "T" tube 16 FG	soft non toxic, medical grade PVC compound.Radio opaque line provided throughout the tube for X-ray visualization.Super smooth tube surface prevent clogging.natural and latex rubber.Sterile, Individually packed in peelable pouch pack.	Each/1 pc.
40. STENTS				
808	DC400001	Double J stent 3 fr		Each/1 pc.
809	DC400002	Double J stent 3.5 fr	The stent features a braided tether and graduation marks. The set includes a stent with pigtail straightener, a stent positioner with radiopaque tip, and a wire guide. Length 16cms.	Each/1 pc.
810	DC400003	Double J stent 4 fr	The radiopaque bands, located just proximal to the pigtails, help to accurately position the stent. • The hydrophilic coating, when activated, becomes very lubricious, reducing friction during stent insertion. • Ultrathane® material enhances patient comfort and allows the device to be used safely with ethyl alcohol.	Each/1 pc.
811	DC400004	Double J stent 4.5 fr	length 20cm, made of silicon and polyurethane, biocompatible /biodurable for upto 12 months	Each/1 pc.
812	DC400005	Double J stent 5 fr	length 26cm and 30 cm,made of silicon and polyurethane, biocompatible /biodurable for upto 12 months	Each/1 pc.
813	DC400006	Double J stent 5.5 fr	length 26cm and 30 cm,made of silicon and polyurethane, biocompatible /biodurable for upto 12 months	Each/1 pc.
814	DC400007	Double J stent 6 fr	length 26cm and 30 cm,made of silicon and polyurethane, biocompatible /biodurable for upto 12 months	Each/1 pc.
815	DC400008	Double J stent 6.5 fr	length 26cm and 30 cm,made of silicon and polyurethane, biocompatible /biodurable for upto 12 months	Each/1 pc.
816	DC400009	Double J stent 7 fr	length 26cm and 30 cm,made of silicon and polyurethane, biocompatible /biodurable for upto 12 months	Each/1 pc.
817	DC400010	Double J stent 7.5 fr	length 26cm and 30 cm,made of silicon and polyurethane, biocompatible /biodurable for upto 12 months	Each/1 pc.
818	DC400011	Ureteric Cathter 3	OPEN END URETERAL CATHETER 3FR, 70 CMS LENGTH, FOR USE WITH .018 " GUIDE WIRE, POLYURETHANE MATERIAL,with adaptor, radio-opaque	Each/1 pc.
819	DC400012	Ureteric Cathter 3.5	OPEN END URETERAL CATHETER 3.5FR, 70 CMS length, FOR USE WITH .028" GUIDE WIRE,POLYURETHANE MATERIAL with adaptor, radio-opaque	Each/1 pc.
820	DC400013	Ureteric Cathter 4	OPEN END URETERAL CATHETER 4FR, 70CMS length FOR USE WITH .028" GUIDE WIRE,POLYURETHANE MATERIAL with adaptor, radio-opaque	Each/1 pc.
821	DC400014	Ureteric Cathter 4.5	OPEN END URETERAL CATHETER of size 4.5 FR, 70CMS length FOR USE WITH .035" GUIDE WIRE,POLYURETHANE MATERIAL with adaptor, radio-opaque	Each/1 pc.
822	DC400015	Ureteric Cathter 5	OPEN END URETERAL CATHETER of size 4.5 FR, 70CMS length FOR USE WITH .035" GUIDE WIRE,POLYURETHANE MATERIAL with adaptor, radio-opaque	Each/1 pc.
823	DC400016	Ureteric Cathter 5.5	OPEN END URETERAL CATHETER of size 5.5 FR, 70CMS length FOR USE WITH .035" GUIDE WIRE,POLYURETHANE MATERIAL with adaptor, radio-opaque	Each/1 pc.
824	DC400017	Ureteric Cathter 6	OPEN END URETERAL CATHETER of size 6FR, 70CMS length FOR USE WITH .038" GUIDE WIRE,POLYURETHANE MATERIAL with adaptor, radio-opaque	Each/1 pc.
825	DC400018	Ureteric Cathter 6.5	OPEN END URETERAL CATHETER of size 6.5FR, 70CMS length FOR USE WITH .038" GUIDE WIRE,POLYURETHANE MATERIAL with adaptor, radio-opaque	Each/1 pc.
826	DC400019	Ureteric Cathter 7		Each/1 pc.
827	DC400020	Ureteric Cathter 7.5		Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
41. LABORATORY				
<i>(i) Sample Collection</i>				
828	DC410101	Blood Collection tube (EDTA)	<ol style="list-style-type: none"> 1. It should be made of clear latex free polyethylene terephthalate (PET) or Polystyrene. 2. The concentration of EDTA should be 1.8 mg EDTA / ml of blood in tube and documentary evidence regarding the same should be provided 3. Should be coated with spray dried K2 EDTA or K3 EDTA. 4. The tube should be Gamma sterilized/ETO and batch wise sterility, pyrogenicity, toxicity certificate should be provided with the bid and along with every batch thereafter 5. The tube should be vacuum tube with size of 13X75mm. 6. The tube should come with a pierceable leak proof cap. 7. Adequate combustion data to prove that it is safe for the environment upon incineration should be provided. 8. Pack Size - 1 x 100 9. Expiry dates should be printed on blood collection tubes 	Each Tube/1 Tube
829	DC410102	Blood Collection tube (Sodium Floride)	<ul style="list-style-type: none"> • It should be made of clear latex free polyethylene terephthalate (PET) or Polystyrene. • Should be coated with spray coated sodium fluoride • The tube should be Gamma sterilized/ETO and batch wise sterility, pyrogenicity, toxicity certificate should be provided with the bid and along with every batch thereafter • The tube should be vacuum tube with size of 13X75mm. • The tube should come with a pierceable leak proof cap. • Adequate combustion data to prove that it is safe for the environment upon incineration should be provided. • Pack Size - 1 x 100 <p>Expiry dates should be printed on blood collection tubes</p>	Each Tube/1 Tube
830	DC410103	Blood Collection tube (Sodium Citrate), PT/APTT	<ul style="list-style-type: none"> • It should be made of clear latex free polyethylene terephthalate (PET) or Polystyrene. • The volume of tube should be 2ml with 0.109 M, 3.2% Na citrate (0.2 ml) • The tube should be Gamma sterilized/ETO and batch wise sterility, pyrogenicity, toxicity certificate regarding the same should be provided with the bid and along with the batch thereafter • The tube should be vacuum tube with size of 13X75mm. • The tube should come with a pierceable leak proof cap. • Adequate combustion data to prove that it is safe for the environment upon incineration should be provided. • Pack Size - 1 x 100 Expiry dates should be printed on blood collection tubes. vacuume,Sodium citrate, 1.8 ml,3.2 ml 	Each Tube/1 Tube
831	DC410104	Blood collection tube (Lithium Heparin)	<ul style="list-style-type: none"> • It should be made of clear latex free polyethylene terephthalate (PET) or Polystyrene. • The volume of tube should be 2ml with 17-20IU Heparin/ml of blood • The tube should be Gamma sterilized/ETO and batch wise sterility, pyrogenicity, toxicity certificate regarding the same should be provided with the bid and along with every batch thereafter • The tube should be vacuum tube with size of 13X75mm. • The tube should come with a pierceable leak proof cap. • Adequate combustion data to prove that it is safe for the environment upon incineration should be provided. • Pack Size - 1 x 100. Expiry dates should be printed on blood collection tubes. 	Each Tube/1 Tube
832	DC410105	Blood collection tube (Plain)	<ul style="list-style-type: none"> • It should be made of clear latex free polyethylene terephthalate (PET) or Polystyrene. • The volume of tube should be 2ml • The tube should have fill mark to indicate the draw volume. • The tube should be Gamma sterilized/ETO and batch wise sterility, pyrogenicity, toxicity certificate regarding the same should be provided with the bid and along with every batch thereafter • The tube should be vacuum tube with size of 13X75mm. 	Each Tube/1 Tube

SI No.	CODE	Description	Final Specification	Formulation Unit
			<ul style="list-style-type: none"> The tube should come with a pierceable leak proof cap. Adequate combustion data to prove that it is safe for the environment upon incineration should be provided. Pack Size - 1 x 100 Expiry dates should be printed on blood collection tubes. 	
833	DC410106	Blood Collection tube (EDTA)	Non vacuume,EDTA-2ml,	Each Tube/1 Tube
834	DC410107	Blood Collection tube (Sodium Floride)	Non vacuume,Sodium Floride-2ml,	Each Tube/1 Tube
835	DC410108	Blood Collection tube (Sodium Citrate), PT/APTT	Non vacuume,Sodium citrate, 1.8 ml,3.2 ml	Each Tube/1 Tube
836	DC410109	Blood collection tube (Lithium Heparin)	Non vacuume,Lithium Heparine 2ml	Each Tube/1 Tube
837	DC410110	Blood collection tube (Plain)	Non vacuume,Plain -2ml	Each Tube/1 Tube
838	DC410111	Blood culture Bottle	Polycarbonate and glass. Light in weight and having clear and transparent surface.	Each Bottle/1 Bottle
839	DC410112	Mucous extracter	It should be specially designed for aspiration of secretions from oropharynx in newly born babies.It should have clear transparent container that would permit immediate visual examination of aspirate.It can also be suitable for obtaining mucus specimen for micro biological examinations. It should be supplied with a spare plug cap to seal the container for safe transportation of specimen to laboratory or aseptic disposal of container. It should be sterile, individually Double packed in a peelable soft blister pack.	Each/1 pc.
840	DC410113	Urine Container (Sterile) 100 ml	100ml sterile, transparent, plastic container for hospital use	Each 100ml container
841	DC410114	Urine Container (Sterile) 50 ml	50ml sterile, transparent, plastic container for hospital use	Each 50ml container
842	DC410115	Urine Multi Stick		Each Stick/(1 stick)
843	DC410116	Urine Dip Stick (Multiple Analysis)	100 strip per bottle	Each Stick/(1 Stick)
844	DC410117	Urine glucose Test strip	100 strip per bottle	Each Strip/(1 strip)
845	DC410118	Urine ketones Test strip	100 strip per bottle	Each Strip/(1 strip)
846	DC410119	Urine Dip Stick (RBC)	100 strip per bottle	Each Stick/(1 stick)
847	DC410120	Wooden Spatula		Each/1 pc.
848	DC410121	Pus Culture Tube		Each/1 pc.
849	DC410122	Glucometer	Shelf Life-not less than 24 months, Memory-Not less than 300 tests with date & time.Easy PC data transfer.	Each/1 pc.
850	DC410123	Glucose Strip	Contamination Free.Shelf Life- not less than 24 months.Glucose Test range-20-600mg/dl.Sample Size-0.5 µl,Testing time-10 seconds	Each/1 pc.
<u>(ii) Biopsy</u>				
851	DC410201	Trucut Biopsy Gun		Each/1 pc.
852	DC410202	Renal biopsy Gun	18G	Each/1 pc.
853	DC410203	Core Needle Biopsy Gun (18x16)	(18x16)	Each/1 pc.
854	DC410204	Core Needle Biopsy Gun (18x25)	(18x25)	Each/1 pc.
855	DC410205	Prostate biopsy gun 16g/ 16cm	Automatic, disposable coaxial core biopsy instrumen	Each/1 pc.
856	DC410206	Prostate biopsy gun 18g/ 16cm	Automatic, disposable coaxial core biopsy instrumen	Each/1 pc.
857	DC410207	Prostate biopsy gun 18g/ 20cm	Automatic, disposable coaxial core biopsy instrumen	Each/1 pc.
858	DC410208	Needle for Vertebral Biopsy	11G	Each/1 pc.
859	DC410209	Vertebrolasty Cement	20 G	Each 20g
860	DC410210	Disposable Skin Biopsy Punch 4mm		Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
861	DC410211	Disposable Skin Biopsy Punch 3mm		Each/1 pc.
862	DC410212	Disposable Skin Biopsy Punch 2mm		Each/1 pc.
863	DC410213	Disposable Skin Biopsy Punch 1mm		Each/1 pc.
864	DC410214	Specimen removal bag	For removal of specimen after laparoscopic surgery, made up of polyurethane or nylon, size for trocar size 10 mm, volume 220 to 275 ml	Each Bag/1 pc. Bag
865	DC410215	Specimen Jar 500ml	Despatching the specimen.	Each 500ml Jar
866	DC410216	Endo sac(laparoscopic specimen retrieval bag)		Each/1 pc.
(iii) Electrode				
867	DC410301	Troponin (I) Kits		Each Kit
868	DC410302	EMG needle(Ambu Concentric Needle)	2" length,1.5" LENGTH	Each/1 pc.
869	DC410303	E.C.G Electrodes		Each/1 pc.
870	DC410304	E.C.G. electrodes M.R.I compatible		Each/1 Bottle.
871	DC410305	E.C.G. Jelly 250 ml		Each Tube/1 Tube
(iv) Chemicals				
872	DC410401	Surgical Sprit 1ltr.		Each 1 ltr.Bottle
873	DC410402	Lugol's Iodine 500ml		Each 500ml Bottle
874	DC410403	Acetic Acid (5%) 500ml		Each 500ml Bottle
875	DC410404	Hydrogen Peroxide Solution 500ml		Each 500ml Bottle
876	DC410405	Phenol 90% Solution 5ltr		Each 5 ltr.Bottle
877	DC410406	Formaline Solution 5ltr		Each 5 ltr.Bottle
878	DC410407	Sodium Hypochlorite Solution (6%) (5ltr)		Each 5 ltr.Bottle
879	DC410408	Liquid Paraffin 500 ml	Liquid paraffin solution for external usage, 500 ml bottles	Each 500ml Bottle
880	DC410409	Medical Grade Soda Lime	Used For CO2 absorption.Should contain no more than 1.5% sodium hydroxide.Should contain 5 %zeolite.It should be composed up dust free granules offering hexagonal close packing inside the absorber.Co2 capacity 19wt% minimum	Each 500ml Bottle
881	DC410410	Distilled water 5ltr		Each 5 ltr. Jar
882	DC410411	Dye	Methylene Blue Dye, 100 ml	100 ML Bottle
42. DIAPER/NAPKIN				
883	DC420001	Sanitary Napkin /Pad 850ml	850 ml	Each/1 pc.
884	DC420002	Sanitary Napkin/Pad 450 ml	450 ml	Each/1 pc.
885	DC420003	Underpad Disposable surgical (Large, 24" X 36")		Each/1 pc.
886	DC420004	Diaper Adult Medium	Free from Chlorine, fragrance and dye. Inner layer must be soft , with absorbent core that keeps the moisture away from skin. Waterproof, breathable, outer layer. it should have two tapes for proper fitting. Adhesive (tape): it should have good quality adhesive that it will allow in reapplication/ readjustment and the adhesive should be hypo-allergenic.	Each/1 pc.
887	DC420005	Diaper Adult Large	Free from Chlorine, fragrance and dye. Inner layer must be soft , with absorbent core that keeps the moisture away from skin. Waterproof, breathable, outer layer. it should have two tapes for proper fitting. Adhesive (tape): it should have good quality adhesive that it will allow in reapplication/ readjustment and the adhesive should be hypo-allergenic.	Each/1 pc.

SI No.	CODE	Description	Final Specification	Formulation Unit
888	DC420006	Diaper Neonatal	Absorbency: It should have good absorbent capacity, capable to absorb at least 20 ml of urine within 1 min time.Softness: it should be soft, gentle and stretchable so to give comfort to a newborn baby.Wetness indicator: it should have indicator line that will guide to change the diaper in time.Shape: front side should be open to fit the variable neonatal size.Tape: it should have two tapes for proper fitting.Adhesive (tape): it should have good quality adhesive that it will allow in reapplication/ readjustment and the adhesive should be hypo-allergenic.Size: it should be available for premature neonates also apart from diapers for normal neonates.Breathability: diapers should be made breathable to prevent diaper rash.Pack size: 5 – 10 diapers/ pack.	Each/1 pc.
889	DC420007	Tissue Paper	Soft, Medical Grade,White colour.	Each/1 pc.
890	DC420008	Multi-Fold Tissue Paper/ Hand Towel	1. it should be made up of virgin fiber.2. Dimension of each sheet should be as follows: 20 × 8.7 × 0.1 cm (for fitting into the dispenser).3. It should be soft, absorbent and hygienic.4. It should be white in colour and moisture resistance too.5. It should be provided in pack that must contain more than 100 pieces of multi-fold paper.6. It is intended to be used to dry hands after hand wash.	Each/1 pc.
43. OTHERS				
891	DC430001	Polyethylene occlusive wrap	It is intended to be used for neonatal resuscitation of extremely low birth weight infants (< 1Kg).Mechanism of action: it should prevent heat loss by convection, and evaporation immediately after birth.It should be made from polyethylene (Double layer).Size: preferable Length should be from 38 cm to 40 cm, Width should be from 28 cm to 30 cm.It should facilitate carrying of the baby.It should facilitate warming through radiant heat.It should be transparent that makes it easier for caregivers to observe and manage the infant with minimal disruption of the wrap.It should be non-toxic and biocompatible (compliant with ISO 10993-1).	Each/1 pc.
892	DC430002	Tvt sling in- out		Each/1 pc.
893	DC430003	LNG-IUS		Each/1 pc.
894	DC430004	GLIDE WIRES- 0.018"	3 cm FLEXY TIP,HYDROPHILLIC, 150 Length	Each/1 pc.
895	DC430005	GLIDE WIRES- 0.025"	4 cm FLEXY TIP,HYDROPHILLIC, 150 Length	Each/1 pc.
896	DC430006	GLIDE WIRES- 0.035"	5 cm FLEXY TIP,HYDROPHILLIC, 150 Length	Each/1 pc.
897	DC430007	GLIDE WIRES- 0.038"	6 cm FLEXY TIP,HYDROPHILLIC, 150 Length	Each/1 pc.
898	DC430008	J TIP GUIDE WIRE	0.035",150 cm	Each/1 pc.
899	DC430009	J TIP GUIDE WIRE	0.038",150 cm	Each/1 pc.
900	DC430010	Chest Binder Small		Each/1 pc.
901	DC430011	Chest Binder Medium		Each/1 pc.
902	DC430012	Chest Binder Large		Each/1 pc.
903	DC430013	Chest Binder Extra Large		Each/1 pc.
904	DC430014	Long Knee Brace	Small	Each/1 pc.
905	DC430015	Long Knee Brace	Medium	
906	DC430016	Long Knee Brace	Large	
907	DC430017	Long Knee Brace	Extra Large	
908	DC430018	Long Knee Brace	XXL	
909	DC430019	Knight Taylor Brace	Small	Each/1 pc.
910	DC430020	Knight Taylor Brace	Medium	
911	DC430021	Knight Taylor Brace	Large	
912	DC430022	Knight Taylor Brace	Extra Large	
913	DC430023	Knight Taylor Brace	XXL	
914	DC430024	Philadelphia Collar	Small	Each/1 pc.
915	DC430025	Philadelphia Collar	Medium	
916	DC430026	Philadelphia Collar	Large	
917	DC430027	Philadelphia Collar	Extra Large	
918	DC430028	Philadelphia Collar	XXL	
919	DC430029	Soft Cervical Collar	Small	Each/1 pc.
920	DC430030	Soft Cervical Collar	Medium	
921	DC430031	Soft Cervical Collar	Large	
922	DC430032	Soft Cervical Collar	Extra Large	

Sl No.	CODE	Description	Final Specification	Formulation Unit
923	DC430033	Soft Cervical Collar	XXL	
924	DC430034	Lumbosacral Corset	Small	Each/1 pc.
925	DC430035	Lumbosacral Corset	Medium	
926	DC430036	Lumbosacral Corset	Large	
927	DC430037	Lumbosacral Corset	Extra Large	
928	DC430038	Lumbosacral Corset	XXL	
929	DC430039	Knee Brace	Small	Each/1 pc.
930	DC430040	Knee Brace	Medium	
931	DC430041	Knee Brace	Large	
932	DC430042	Knee Brace	Extra Large	
933	DC430043	Knee Brace	XXL	
934	DC430044	Disposable Incentive spirometers	With 3 balls for blowing or sucking.	Each/1 pc.
935	DC430045	Camera Cover Sterile		Each/1 pc.
936	DC430046	C-arm Cover Sterile		Each/1 pc.
937	DC430047	Sterile microscope cover		Each/1 pc.
938	DC430048	Identification band	Purpose: for positive identification of parents and newborn baby. Material: extra soft plastic/ vinyl. Snap: it should have non-irritating snap for proper fixation and comfort. Colour: both blue/ pink coloured bands should be available. Pen: should be supplied with non-sterile lab marker (blue/ black/ green) pen, one pen/ 100 bands; Ink should be water-proof, alcohol-proof and smear-proof. Write on: should have facility to write the name/ DOB of baby/ mother. Demonstration is must before final selection.	Each/1 pc.
939	DC430049	ChemoPort Size:- <u>3.9 FR</u>	Catheter Size from 3.9 Fr -4.5 fr for baby port with weight of 3 gm & internal volume of.15ml Range to be mentioned for wider participation,present company specific	Each/1 pc.
940	DC430050	ChemoPort Size:- <u>6.6 FR</u>	Catheter Size from 5 Fr -8.5 fr in small size with weight of 4.7 gm & internal volume of.5ml Range to be mentioned for wider participation,present company specific	Each/1 pc.
941	DC430051	ChemoPort Size:- <u>9.6 FR</u>	Catheter Size from 5 Fr -10 fr in standard size with weight of 9 gm & internal volume of 5ml Range to be mentioned for wider participation,present company specific	Each/1 pc.
44. DEPARTMENT				
<u>(i) UROLOGY/NEPHROLOGY</u>				
942	DC440101	Dual Lumen Ureteral Access Catheter, <u>5/10Fr, 50cm</u>	50 cm length, 10Fr size with An independent .038" diameter guidewire lumen and .050" diameter injection lumen, polyurathane made, radio-opaque.	Each/1 pc.
943	DC440102	DOUBLE LUMEN CURVED HEMODIALYSIS CATHETER FOR ADULTS	Length 12 to 16 cm and diameter 11 to 13.5 Fr. <ul style="list-style-type: none"> . Catheter should come in a kit with introducer needle, guide wire, dilator, island dressings and sealing caps. . Silicon external line, laser cut slide slot, rotatable suture wings . Blood flow rate 300-400ml/Min. 	Each/1 pc.
944	DC440103	DOUBLE LUMEN STRAIGHT HEMODIALYSIS CATHETER FOR ADULTS	<ul style="list-style-type: none"> . Length 12 to 16 cm and diameter 11 to 13.5 Fr. . Catheter should come in a kit with introducer needle, guide wire, dilator, island dressings and sealing caps. . Silicon external line, laser cut slide slot, rotatable suture wings . Blood flow rate 300-400ml/Min. 	Each/1 pc.

SI No.	CODE	Description	Final Specification	Formulation Unit
945	DC440104	DOUBLE LUMEN CURVED HEMODIALYSIS CATHETER FOR PEDIATRIC GROUP	<ul style="list-style-type: none"> . Length 9 to 12 cm and diameter 6 to 8 . Catheter should come in a kit with introducer needle, guide wire, dilator, island dressings and sealing caps. . Silicon external line, laser cut slide slot, rotatable suture wings . Blood flow rate 200-400ml/Min 	Each/1 pc.
946	DC440105	DOUBLE LUMEN CURVED HEMODIALYSIS CATHETER FOR PEDIATRIC GROUP	<ul style="list-style-type: none"> . Length 9 to 12 cm and diameter 9 to 10 Fr. . Catheter should come in a kit with introducer needle, guide wire, dilator, island dressings and sealing caps. . Silicon external line, laser cut slide slot, rotatable suture wings . Blood flow rate 200-400ml/Min. 	Each/1 pc.
947	DC440106	DOUBLE LUMEN STRAIGHT HEMODIALYSIS CATHETER FOR PEDIATRIC GROUP	<ul style="list-style-type: none"> . Length 9 to 12 cm and diameter 9 to 10 Fr. . Catheter should come in a kit with introducer needle, guide wire, dilator, island dressings and sealing caps. . Silicon external line, laser cut slide slot, rotatable suture wings . Blood flow rate 200-400ml/Min. 	Each/1 pc.
948	DC440107	DOUBLE LUMEN STRAIGHT HEMODIALYSIS CATHETER FOR PEDIATRIC GROUP	<ul style="list-style-type: none"> . Length 9 to 12 cm and diameter 6 to 8 Fr. . Catheter should come in a kit with introducer needle, guide wire, dilator, island dressings and sealing caps. . Silicon external line, laser cut slide slot, rotatable suture wings . Blood flow rate 200-400ml/Min. 	Each/1 pc.
949	DC440108	TRIPLE LUMEN CURVED HEMODIALYSIS CATHETER FOR ADULTS_	<ul style="list-style-type: none"> . Length 12 to 16 cm and diameter 11 to 13.5 Fr. . Catheter should come in a kit with introducer needle, guide wire, dilator, island dressings and sealing caps. . Silicon external line, laser cut slide slot, rotatable suture wings . Extra medication port of 0.5 Fr. . Blood flow rate 300-400ml/Min. 	Each/1 pc.
950	DC440109	Haemodialysis tunneled catheter	<ul style="list-style-type: none"> . Diameter 13.5-15.5 Fr, length 34 to 38cm . Catheter should come in a kit with silicon/carbothane catheter with cuff, introducer needle, guide wire, syringe, dilator, island dressings, sealing caps and 15 to 16 Fr. Pull Apart sheath. and Tunneling stylet. . Flow Rate 350 to 600 ml/min 	Each/1 pc.
951	DC440110	Haemodialysis tunneled catheter	<ul style="list-style-type: none"> . Diameter 13.5-15.5 Fr, length 40 to 44cm . Catheter should come in a kit with silicon/carbothane catheter with cuff, introducer needle, guide wire, syringe, dilator, island dressings, sealing caps and 15 to 16 Fr. Pull Apart sheath. and Tunneling stylet. . Flow Rate 350 to 600 ml/min. 	Each/1 pc.
952	DC440111	Haemodialysis tunneled catheter	<ul style="list-style-type: none"> . Diameter 13.5-15.5 Fr, length 50 to 56 cm . Catheter should come in a kit with silicon/carbothane catheter with cuff, introducer needle, guide wire, syringe, dilator, island dressings, sealing caps and 15 to 16 Fr. Pull Apart sheath. and Tunneling stylet. . Flow Rate 350 to 600 ml/min. 	Each/1 pc.
953	DC440112	PLASMAFILTER FOR ADULTS	<ul style="list-style-type: none"> • Should be biocompatible and have extended experience of plasma separation procedures providing efficient treatment of different diseases by therapeutic apheresis. • Membrane – Polysulfone /polyethersulfone/polypropylene • Effective surface area : 0.5 m² to 0.8 m² • Maximum TMP-100 to 200 mmHg at blood flow 100-300 • Should have high cut off value and should be able to remove molecules /toxins up to 2 million Dalton. • Blood volume in plasma filter 30 to 60 ml 	Each/1 pc.

SI No.	CODE	Description	Final Specification	Formulation Unit
			<ul style="list-style-type: none"> • Sterilization Method-Steam Sterilization/ETO/ gamma irradiation 	
954	DC440113	PLASMAFILTER FOR PEDIATRIC POPULATION	<p>Should be biocompatible and have extended experience of plasma separation procedures providing efficient treatment of different diseases by therapeutic apheresis.</p> <ul style="list-style-type: none"> • Membrane – Polysulfone /polyethersulfone/polypropylene, Effective surface area : 0.2 to 0.4m² Maximum TMP-100 to 200 mmHg at blood flow 100-300 • Should have high cut off value and should be able to remove molecules /toxins up to 2 million Dalton. • Blood volume in plasma filter 30 to 60 ml • Sterilization Method-Steam Sterilization/ETO/ gamma irradiation 	Each/1 pc.
955	DC440114	Blood tubing set(BTS): <u>Disposable, for single use,Adult</u>		Each/1 pc.
956	DC440115	Blood tubing set(BTS): <u>Disposable, for single use,Pediatric</u>		Each/1 pc.
957	DC440116	Dialyzer: Reusable, <u>0.7 to 1m surface area, (Multiuse/single use) For pediatric Population</u>	<ol style="list-style-type: none"> 1) It should be multiuse/ single use Hollow fiber dialyser. 2) It Should be low-to medium flux dialyser. 3) It should be polysulfone/polyether sulfone membrane with polycarbonate/polypropylene housing material. 4) It Should be steam sterilization/ETO/ gamma ray sterilization. 5) In Vitro Performance should be measured at Qf = 0 ml/min. 6) It should have below parameter <ul style="list-style-type: none"> • Ultrafiltration coeff. (mL/h*mmHg) =10 to 15 • Effective surface area (M2) = 0.8 to 1.1 • Wall thickness (um)=35-45/180-250 • Priming volume(mL)=60 to 80 7) It should have clearance (200 to 800 mL/min) <ul style="list-style-type: none"> • Urea=180 to 300 • Creatinine=160 to 300 • Phosphate=140 to 220 • Vitamin B12=90 to 120 	Each/1 pc.
958	DC440117	Plasma filter for plasmapheresis		Each/1 pc.
959	DC440118	Special ureteral catheters <u>Cone Tip</u>	CONE TIP URETERAL CATHETER of size 6FR, 70CMS length FOR USE WITH .038 OR 0.035" GUIDE WIRE,POLYURETHANE MADE with adaptor, radio-opaque	Each/1 pc.
960	DC440119	Special ureteral catheters <u>Olive Tip</u>	OLIVE TIP URETERAL CATHETER of size 6FR, 70CMS length FOR USE WITH .038" GUIDE WIRE,POLYURETHANE MATERIAL with adaptor, radio-opaque	Each/1 pc.
961	DC440120	Accordion Stone control catheter, <u>CoAX URS</u>	STONE ENTRAPMENT AND EXTRACTION DEVICE OF LENGTH 75CM, ALLOWS 0.035" or 0.038" GUIDE WIRE, SHAFT DIAMETER OF 1.4-2.1mm/4.3Fr.(Accordion Stone control catheter)	Each/1 pc.
962	DC440121	N-circle nitinol tiplless stone extractor , <u>4.5FR 65CM</u>	NITINOL STONE EXTRACTOR 4.5FR, 65 CM LENGTH, 2CM TIPLESS BASKET DIAMETER	Each/1 pc.
963	DC440122	N-circle nitinol tiplless stone extractor , <u>10fr 38cm</u>	NITINOL STONE EXTRACTOR 3 FR, LENGTH 115 CM WITH 1 CM TIPLESS BASKET DIAMETER	Each/1 pc.
964	DC440123	N-circle nitinol tiplless stone extractor , <u>3FR 115cm</u> with modified basket	NITINOL STONE EXTRACTOR 4.5FR, 65 CM LENGTH, 1CM TIPLESS BASKET DIAMETER	Each/1 pc.
965	DC440124	Nitinol stone extractor , <u>2.2fr 115cm with modified basket</u>	NITINOL STONE EXTRACTOR 2.2 FR, 115 CM LENGTH, 1CM TIPLESS BASKET DIAMETER	Each/1 pc.
966	DC440125	Inflatable penile prosthesis	<p>inflatable penile implant, self-contained, fluid-filled system made from Bioflex and silicone, Sizes range from 11 cm to 28 cm.</p> <ol style="list-style-type: none"> 1.Conceal Low Profile Reservoir-Parylene coated to enhance reservoir durability,Optimizes fit to offer a sleek, flexible solution 2.Cylinder and Rear Tip Extender (RTE) Design-Reduced proximal profile designed to ease placement into proximal corpora even in 	Each/1 pc.

SI No.	CODE	Description	Final Specification	Formulation Unit
			difficult to dilate cases, Snap-Fit RTEs optimize fit and a secure, rigid connection, Broad range of RTE lengths provides custom fit for patients (available in 0.5 cm increments, ranging from 0.5-7.5 cm) 3.MS (Momentary Squeeze) Pump-One-touch button designed for easy deflation, Lock-out valve designed to resist auto inflation	
967	DC440126	Artificial male urinary sphincter	3-components: cuff, pump, balloon reservoir. The AMS 800 Urinary Control System is an implantable, fluid filled, solid silicone elastomer device, The AMS 800 consists of three interconnected components: a cuff, a pump, and a pressure-regulating balloon with kink-resistant tubingS.	Each/1 pc.
968	DC440127	Penile prosthesis		Each/1 pc.
969	DC440128	Ultraxx Nephrostomy Baloon set	10mm/30fr X 15 w/c/ cleae amplatz Sheath with radiopaque stripe & inflatin device	Each/1 pc.
970	DC440129	Ureterscopy irrigation system	PATH FINDER	Each/1 pc.
971	DC440130	Biwire Nitinol core wire guide with Hydrphillic coating .035",150cm dual floppy tips box of 5.	Hydrphillic coating .035",150cm dual floppy tips box of 5.	Each/1 pc.
972	DC440131	FUS-"Flexor Ureteral access sheath,9.5 fr 35 cm with AQ hydrophillic coating.	FUS-"Flexor Ureteral access sheath,9.5 fr SIZE, 35 cm LENGTH with hydrophillic coating OF SHEATH.	Each/1 pc.
973	DC440132	FUS-"Flexor Ureteral access sheath,9.5 fr 45 cm with AQ hydrophillic coating.	FUS-"Flexor Ureteral access sheath,9.5 fr SIZE, 45 cm LENGTH with hydrophillic coating OF SHEATH.	Each/1 pc.
974	DC440133	Urethral dilator set	8fr to 24fr 37cm 8fr thru 14fr dilators with sideports 16fr thru 24fr dilators without sideports	Each/1 pc.
975	DC440134	Curve urethral dilator set	With aq hydrophilic coating 8fr-20fr 37cm with sideport"	Each/1 pc.
976	DC440135	18ga 20cm quick core biopsy needle- 20mm throw length	quick core biopsy needle- gauges:18G,lengths: 20 cm,throw lengths: 20 mm , sterile packages	Each/1 pc.
977	DC440136	5fr 23ga 35cm williams cystoscopic injection needle with 8mm tip	Williams cystoscopic injection needle with 8mm tip, 5Fr, 23 gage, 35 cm lenth	Each/1 pc.
978	DC440137	fascial dilator,PTFE material, 6-18Fr, length 20-37cm	DILATOR SET with outer diameter 8FR TO 24FR, 37CM ,made of polyurethane ,radio-opaque	Each/1 pc.
979	DC440138	Amplatz dilator set, Fr, 30cm, 20 cm sheath	Amplatz dilator set (6Fr dilators, dilator length 30cm, sheath length 16Fr), MATERIAL MADE OF PTFE	Each/1 pc.
980	DC440139	Amplatz Sheath, 16cm (14 fr)	Amplatz dilator set (14Fr dilators, dilator length 30cm, sheath length 16Fr), MATERIAL MADE OF PTFE	Each/1 pc.
981	DC440140	Amplatz Sheath, 16cm (16 Fr)	Amplatz dilator set (16Fr dilators, dilator length 30cm, sheath length 16Fr), MATERIAL MADE OF PTFE	Each/1 pc.
982	DC440141	Amplatz Sheath, 16cm (24 Fr)	Amplatz dilator set (24Fr dilators, dilator length 30cm, sheath length 16Fr), MATERIAL MADE OF PTFE	Each/1 pc.
983	DC440142	Amplatz Sheath, 16cm (30 Fr)	Amplatz dilator set (30Fr dilators, dilator length 30cm, sheath length 16Fr), MATERIAL MADE OF PTFE	Each/1 pc.
W & S				
984	DC440201	CONDOM for Transvaginal Ultrasound	Without Spermicide jelly	Each/1 pc.
985	DC440202	Koplik Jar		Each Jar
986	DC440203	PAP Smear Kit	1. Cusco Vaginal Speculum - 1 piece, 2. Endocervical Brush - 1 piece, 3. Wooden Ayer's Spatula - 1 piece 4. Glass Slides - 2 pieces 5. Latex Gloves - 2 pieces (size 7)	Each Kit
987	DC440204	Sterile Swab stick with container for sample collection		Each Stick/(1 stick)
988	DC440205	Pregnancy Testing Kit		Each Kit
989	DC440206	Disposable Umbilical Cord Clamp	Material: Umbilical cord clamp should be made of high quality, medical-grade PVC.Use: It should be sterile, disposable, single use	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
			only.It should be available in different colors.Package: Individual item should be well packed in a PE bag.Lock: It should have a security lock against accidental reopening.Size: The size should be at least 5.0 cm -5.5 cm.	
990	DC440207	Umbilical tape (white)	1/8"x30 inches	Each Roll
OPHTHALMOLOGY				
991	DC440301	Dark Glass	Plastic frame,plastic glass,non polaroid,non uv protected,lens width 60-70 mm,large size sunglass fit over your prescription glass,Wrapping Style Protects Eyes From the Sides and Top - Blocking the Sun From All Angles,Size: 6-7" Wide, 2-2.5" Tall. With or without Holes at the End of Arms to Attach Retainers.	Each/1 pc.
992	DC440302	Eye drape with drainage pouch (Sterile)	Disposable , Properly packed,No allergic reaction,One Drape Kit.Size: 100-120 * 70-90 cm, adhesive 9-10* 7-8cm with Drain pouch & Eye lid holders	Each/1 pc.
993	DC440303	Eye shield ,sizes : SMALL .	It should be soft, padded eye shield material with cute sunglasses design.It should have ocular pockets designed for patient comfort and safety.It should be skin friendly.It should not be made with natural rubber latex or plasticizer.It should not be made with natural rubber latex or plasticizer,It should not be made with natural rubber latex or plasticizer, It should not be made with natural rubber latex or plasticizer.It should be Individually packaged.	Each/1 pc.
994	DC440304	Eye shield ,sizes : MEDIUM	It should be soft, padded eye shield material with cute sunglasses design.It should have ocular pockets designed for patient comfort and safety.It should be skin friendly.It should not be made with natural rubber latex or plasticizer.It should not be made with natural rubber latex or plasticizer,It should not be made with natural rubber latex or plasticizer, It should not be made with natural rubber latex or plasticizer.It should be Individually packaged.	Each/1 pc.
995	DC440305	Eye shield ,sizes : LARGE	It should be soft, padded eye shield material with cute sunglasses design.It should have ocular pockets designed for patient comfort and safety.It should be skin friendly.It should not be made with natural rubber latex or plasticizer.It should not be made with natural rubber latex or plasticizer,It should not be made with natural rubber latex or plasticizer, It should not be made with natural rubber latex or plasticizer.It should be Individually packaged.	Each/1 pc.
996	DC440306	2.5 Crescent knife for Crescent for Cataract Surgery	Crescent ,2.5 mm,angled 55-60 degree ,bevel up with sharp all around cutting endge,stainless steel	Each/1 pc.
997	DC440307	2.8 Keratome knife for cataract surgery	2.8 mm point tip ,sharp edge, 30-45 degree angled ,stainless steel	Each/1 pc.
998	DC440308	MVR knife side port blade for cataract surgery	19-25 G , 0.9-1.1 mm width,straight ,light weight ,stain less steel	Each/1 pc.
999	DC440309	5.2 Extension Keratome	5.2 mm , blunt tip,45 degree angled,bevelup,stain less steel	Each/1 pc.
1000	DC440310	15 Degree side port blade.	15 degree lance tip, straight,easy to handle,light weight,stain less steel	Each/1 pc.
1001	DC440311	Blanced Salt Solution	sterile ophthalmic irrigation solution 500-750 ml packet containing NaCl- 0.49% w/v,,KCl-0.075% w/v,CaCl2-0.048% w/v,MgCl2-0.03% w/v,Sodium acetate-0.39% w/v,Sodium citrate-0.17% w/v,H2O for injection-qs	Each/1 pc.
1002	DC440312	Iris Hook	Flexiple iris retractor, blue colour ,disposable, made up of polypropylene	Each/1 pc.
1003	DC440313	Fluroscein Dye	Fuorescin injection IP 20% w/v , 3ml ampules	Each/1 pc.
1004	DC440314	Fluroscein Strips	Single packed sterile strip each contain 1 mg fluorescein sodium IP for ophthalmic diagnostic use	Each/1 pc.
1005	DC440315	Trypan Blue liquid 100 ml, Liquid ,sterile	Trypan blue solution 0.06%w/v(1 ml),NaCl 0.85% w/v,Ionic base qs	1 bottle
1006	DC440316	Schirmer's tear test strip	to measure the tear secretion rate, medical-grade cellulose fiber substrate, each strip has a clear mark of mm scale for reading the result, the blue band in TestBlu strips to easily view & record the reading, Individually packed strips in easy-peel, transparent, heat sealed pouches, Each strip EO Sterilized, for	Each/1 pc.

SI No.	CODE	Description	Final Specification	Formulation Unit
			patient safety.	
CVS				
1007	DC440401	Polyether-ether-ketone (PEEK) Sternal clouser device with needle.	Flexible Polyether-ether-ketone (PEEK) Sternal closer band with applicator.	Each/1 pc.
1008	DC440402	Forgarty Cathter 2 Fr		Each/1 pc.
1009	DC440403	Forgarty Cathter 3 Fr		Each/1 pc.
1010	DC440404	Forgarty Cathter 4 Fr		Each/1 pc.
1011	DC440405	Forgarty Cathter 5 Fr		Each/1 pc.
1012	DC440406	Forgarty Cathter 6 Fr		Each/1 pc.
1013	DC440407	Forgarty Cathter 7 Fr		Each/1 pc.
1014	DC440408	LV vent 13 FR	silicon body with stilet, should have attacheble connector for 1/4 inch.tubing.	Each/1 pc.
1015	DC440409	LV vent 16 Fr	silicon body with stilet, should have attacheble connector for 1/4 inch.tubing.	Each/1 pc.
1016	DC440410	LV vent 20 Fr	silicon body with stilet, should have attacheble connector for 1/4 inch.tubing.	Each/1 pc.
1017	DC440411	Coronary shunt 1 mm	1 mm internal diameter of the shunt , length should be 19 mm	Each/1 pc.
1018	DC440412	Coronary shunt 1.25 mm	1.25mm internal diameter of the shunt , length should be 20 mm	Each/1 pc.
1019	DC440413	Coronary shunt 1.5 mm	1.50 mm internal diameter of the shunt , length should be 20 mm	Each/1 pc.
1020	DC440414	Coronary shunt 1.75mm	1.75mm internal diameter of the shunt , length should be 20mm	Each/1 pc.
1021	DC440415	Coronary shunt 2.0mm	2mm internal diameter of the shunt , length should be 20 mm	Each/1 pc.
1022	DC440416	Coronary shunt 2.25 mm	2.25mm internal diameter of the shunt , length should be 22 mm	Each/1 pc.
1023	DC440417	Coronary shunt 2.5 mm	2.50mm internal diameter of the shunt , length should be 22 mm	Each/1 pc.
1024	DC440418	Coronary shunt 2.75 mm	2.75 mm internal diameter of the shunt. length of the shunt should be 22 mm	Each/1 pc.
1025	DC440419	Mistair Blower	should on/off control on hand -piece, easy to hold designe, should have malleable shaft, specilized nozzle, utillzing a micro-orifice for delivery and orifice for gas delivery,provide with a gas filter of 0.2 micron	Each/1 pc.
1026	DC440420	Cardiac tissue positioner	i. The joint swivel provides 180 0 side to side range of motion cardiac tissue positioner system ii. it should have flexible arm technology combines strength and flexibility for exceptional maneuverability iii. a lower profile mount and tubing system ensure increase space and visibility in operating field iv. The tissue conforming suction cup uses gentle vacuum pressure to securely lift and hold the heart in position v. Warranty for 3 months after the date of supply	Each/1 pc.
1027	DC440421	Cardiac tissue stabilizer	i. it should provide local stabilization of target vessel during CABG. ii. Swivel should provide 180 0 side to side range motion for cardiac tissue stabilizer system. iii. It malleable foot and suction pods should provide firm, yet gentle stabilization for precise positioning and superb vessel presentation. iv. Lower profile mount and tubing management system should offer increase space without interference v. It should help surgeon gain better access and control for hard to reach vessel during coronary artery bypass grafting vi. Warranty for three months after the date of supply	Each/1 pc.
1028	DC440422	Intra-aortic ballon, 34 cc	7.5fr- 7 fr . 220-230 mm length, ballon daimeter should be 15.0 mm. guide wire size should be 0.025 mm unaffected by dampening, universal design. ballon capacity sholud be 34 cc	Each/1 pc.
1029	DC440423	Intra-aortic ballon, 40cc	7.5fr- 7 fr . 220-230 mm length, ballon daimeter should be 15.0 mm. guide wire size should be 0.025 mm unaffected by dampening, universal design. ballon capacity sholud be 40 cc	Each/1 pc.

SI No.	CODE	Description	Final Specification	Formulation Unit
1030	DC440424	Aortic Cannula 60 ° angle plastic tip , 20 Fr	cannula should have plastic body with ring inforce angle tip 60 ° .should have leur lock for dearing. should have connection for 3/8 inch tubing. cannula size 20 fr	Each/1 pc.
1031	DC440425	Aortic Cannula 60 ° angle plastic tip , 22 Fr	cannula should have plastic body with ring inforce angle tip 60 ° .should have leur lock for dearing. should have connection for 3/8 inch tubing. cannula size 22 fr	Each/1 pc.
1032	DC440426	Aortic Cannula 60 ° angle plastic tip , 24 Fr	cannula should have plastic body with ring inforce angle tip 60 ° .should have leur lock for dearing. should have connection for 3/8 inch tubing. cannula size 24 fr	Each/1 pc.
1033	DC440427	Aortic cannula straight, 10 Fr	cannula should have plastic body with ring inforce straight with introducing stilet.should have leur lock for dearing. should have connection for1/4inch tubing. cannula size 10 fr	Each/1 pc.
1034	DC440428	Aortic cannula straight, 12 Fr	cannula should have plastic body with ring inforce straight with introducing stilet.should have leur lock for dearing. should have connection for1/4inch tubing. cannula size 12 fr	Each/1 pc.
1035	DC440429	Aortic cannula straight, 14 Fr	cannula should have plastic body with ring inforce straight with introducing stilet.should have leur lock for dearing. should have connection for1/4inch tubing. cannula size 14 fr	Each/1 pc.
1036	DC440430	Aortic cannula straight, 16 Fr	cannula should have plastic body with ring inforce straight with introducing stilet.should have leur lock for dearing. should have connection for1/4inch tubing.cannula size 16 fr	Each/1 pc.
1037	DC440431	Aortic cannula straight, 18 Fr	cannula should have plastic body with ring inforce straight with introducing stilet.should have leur lock for dearing. should have connection for1/4inch tubing. cannula size 18 fr	Each/1 pc.
1038	DC440432	Venous Cannula Staight,22 Fr	plastic pvc body with ring inforced . should have multiport at the end of the cannula for venous drainge, should have connection for 1/4 inch tubing cannula size 22 fr	Each/1 pc.
1039	DC440433	Venous Cannula Staight,24 Fr	plastic pvc body with ring inforced . should have multiport at the end of the cannula for venous drainge, should have connection for 1/4 inch tubing cannula size 24 fr	Each/1 pc.
1040	DC440434	Venous Cannula Staight,26 Fr	plastic pvc body with ring inforced . should have multiport at the end of the cannula for venous drainge, should have connection for1/4 inch tubing cannula size 26 fr	Each/1 pc.
1041	DC440435	Venous Cannula Staight, 28 Fr	plastic pvc body with ring inforced . should have multiport at the end of the cannula for venous drainge, should have connection for 3/8 inch tubing. cannula size 28 fr	Each/1 pc.
1042	DC440436	Venous Cannula Staight, 30 Fr	plastic pvc body with ring inforced . should have multiport at the end of the cannula for venous drainge, should have connection for 3/8 inch tubing. cannula size 30 fr	Each/1 pc.
1043	DC440437	Venous Cannula Staight, 32 Fr	plastic pvc body with ring inforced . should have multiport at the end of the cannula for venous drainge, should have connection for 3/8 inch tubing cannula size 32 fr	Each/1 pc.
1044	DC440438	Venous Cannula Staight, 34 Fr	plastic pvc body with ring inforced . should have multiport at the end of the cannula for venous drainge, should have connection for 3/8 inch tubing. cannula size 34 fr	Each/1 pc.
1045	DC440439	Venous Cannula angle metal tip, 12 Fr	plastic pvc body with ring inforced .should have matal tip angle 90 digree. should have connction for ,1/4 inch tubing pack. cannula size 12 fr	Each/1 pc.
1046	DC440440	Venous Cannula angle metal tip, 14Fr	plastic pvc body with ring inforced .should have matal tip angle 90 digree. should have connction for 1/4 both inch tubing pack. cannula size 14 fr	Each/1 pc.
1047	DC440441	Venous Cannula angle metal tip, 16Fr	plastic pvc body with ring inforced .should have matal tip angle 90 digree. should have connction for 1/4 both inch tubing pack. cannula size 16 fr	Each/1 pc.
1048	DC440442	Venous Cannula angle metal tip, 18 Fr	plastic pvc body with ring inforced .should have matal tip angle 90 digree. should have connction for 3/8,1/4 both inch tubing pack. cannula size 18 fr	Each/1 pc.
1049	DC440443	Venous Cannula angle metal tip, 20 Fr	plastic pvc body with ring inforced .should have matal tip angle 90 digree. should have connction for 3/8 inch tubing pack. cannula size 20 fr	Each/1 pc.
1050	DC440444	Venous Cannula angle metal tip, 22 Fr	plastic pvc body with ring inforced .should have matal tip angle 90 digree. should have connction for 3/8 inch tubing pack.cannula size 22fr	Each/1 pc.
1051	DC440445	Venous Cannula angle metal tip, 24 Fr	plastic pvc body with ring inforced .should have matal tip angle 90 digree. should have connction for 3/8 inch tubing pack. cannula	Each/1 pc.

SI No.	CODE	Description	Final Specification	Formulation Unit
			size 24 fr	
1052	DC440446	Double stage straight venous cannula (RA CANNULA) 32/40 FR	plastic pvc body with ring inforced .should have staight with introducing stilet. should hvae two port for drainage 32 fr and 40 fr .should have connction for 1/2 inch tubing pack	Each/1 pc.
1053	DC440447	Double stage straight venous cannula (RA CANNULA) 36/46 FR	plastic pvc body with ring inforced .should have staight with introducing stilet. should hvae two port for drainage 36 fr and 46 fr should have connction for 1/2 inch tubing pack	Each/1 pc.
1054	DC440448	Cardioplegia Cannula (Aortic root cannula) 7 FR	cannula should have plastic body with indroducing needle. cannula should y type . cannula should have two connectio one should connected with 1/4 inch tubing another connected with 3-way stop cock. cannula size 7 fr	Each/1 pc.
1055	DC440449	Cardioplegia Cannula (Aortic root cannula) 9 FR	cannula should have plastic body with indroducing needle. cannula should y type . cannula should have two connectio one should connected with 1/4 inch tubing another connected with 3-way stop cock. cannula size 9 fr	Each/1 pc.
1056	DC440450	Coronary Ostial cannula 45°,12 RF	cannula shoud be metal and plastic body with basket tip 45 digree angled. cannula size 12 fr	Each/1 pc.
1057	DC440451	Coronary Ostial cannula 45°,14 RF	cannula shoud be metal and plastic body with basket tip 45 digree angled. cannula size 14 fr	Each/1 pc.
1058	DC440452	Coronary Ostial cannula 90°,12 RF	cannula shoud be metal and plastic body with basket tip 90 digree angled. cannula size 12 fr	Each/1 pc.
1059	DC440453	Coronary Ostial cannula 90°,14 RF	cannula shoud be metal and plastic body with basket tip 90 digree angled. cannula size 14fr	Each/1 pc.
1060	DC440454	Retrograde Cardioplegia Cannula ,13 FR	cannula should be plastic body with introducing stilet.cannula should have a self inflated baloon. cannula should have connection for attaching pressure monitoring line to the transducer.cannula size 13 fr	Each/1 pc.
1061	DC440455	Retrograde Cardioplegia Cannula ,15 FR	cannula should be plastic body with introducing stilet.cannula should have a self inflated baloon. cannula should have connection for attaching pressure monitoring line to the transducer.cannula size 15fr	Each/1 pc.
1062	DC440456	Coronary Mutiport cannula		Each/1 pc.
1063	DC440457	feumoral arterial cannula 15 fr	cannula should have pvc palstic body ring inforced with introducing stilet.. insertion length should be 15 cm. cannula should provided with 3/8 in leur lock connection for connecting 3/8 inch tubinfg pack. cannula size 15 fr. percutaneous incertion set should be provided with the cannula	Each/1 pc.
1064	DC440458	feumoral arterial cannula 17 fr	cannula should have pvc palstic body ring inforced with introducing stilet.. insertion length should be 15 cm. cannula should provided with 3/8 in leur lock connection for connecting 3/8 inch tubinfg pack. cannula size 17 fr. percutaneous incertion set should be provided with the cannula	Each/1 pc.
1065	DC440459	feumoral arterial cannula 19 fr	cannula should have pvc palstic body ring inforced with introducing stilet.. insertion length should be 15 cm. cannula should provided with 3/8 in leur lock connection for connecting 3/8 inch tubinfg pack. cannula size 19 fr. percutaneous incertion set should be provided with the cannula	Each/1 pc.
1066	DC440460	feumoral arterial cannula 21 fr	cannula should have pvc palstic body ring inforced with introducing stilet.. insertion length should be 15 cm. cannula should provided with 3/8 in leur lock connection for connecting 3/8 inch tubinfg pack. cannula size 21 fr. percutaneous incertion set should be provided with the cannula	Each/1 pc.
1067	DC440461	feumoral venous cannula 19 fr	cannula should have pvc palstic body ring inforced with introducing stilet.. insertion length should be 38 cm. cannula should provided with 3/8 in leur lock connection for connecting 3/8 inch tubinfg pack. cannula size 19fr. percutaneous incertion set should be provided with the cannula	Each/1 pc.
1068	DC440462	feumoral venous cannula 21 fr	cannula should have pvc palstic body ring inforced with introducing stilet.. insertion length should be 38 cm. cannula should provided with 3/8 in leur lock connection for connecting 3/8 inch tubinfg pack. cannula size 21 fr. percutaneous incertion set should be provided with the cannula	Each/1 pc.

SI No.	CODE	Description	Final Specification	Formulation Unit
1069	DC440463	feumoral venous cannula 23 fr	cannula should have pvc palstic body ring inforced with introducing stilet.. insertion length should be 38 cm. cannula should provided with 3/8 in leur lock connection for connecting 3/8 inch tubinfg pack. cannula size 23 fr. percutaneous incertion set should be provided with the cannula	Each/1 pc.
1070	DC440464	feumoral venous cannula 25 fr	cannula should have pvc palstic body ring inforced with introducing stilet.. insertion length should be 38 cm. cannula should provided with 3/8 in leur lock connection for connecting 3/8 inch tubinfg pack. cannula size 25fr. percutaneous incertion set should be provided with the cannula	Each/1 pc.
(V) Anaesthesia				
1071	DC440465	CLOSE SUCTION CATHETER 12 F	Closed Suction Catheter (Turbo Cleaning Close Suction Catheter) - Has isolated turbo cleaning chamber for cleaning catheter tip. Catheter is made up of medical grade Silicon Material. Catheter has Zig-Zag Ports for better suctioning. Twin PEEP seals Available in Endotracheal	Each/1 pc.
1072	DC440466	CLOSE SUCTION CATHETER 14 F	Closed Suction Catheter (Turbo Cleaning Close Suction Catheter) - Has isolated turbo cleaning chamber for cleaning catheter tip. Catheter is made up of medical grade Silicon Material. Catheter has Zig-Zag Ports for better suctioning. Twin PEEP seals Available in Endotracheal	Each/1 pc.
1073	DC440467	CLOSE SUCTION (trachestomy) 12 F	Closed Suction Catheter (Turbo Cleaning Close Suction Catheter) - Has isolated turbo cleaning chamber for cleaning catheter tip. Catheter is made up of medical grade Silicon Material. Catheter has Zig-Zag Ports for better suctioning. Twin PEEP seals available in Trachestomy	Each/1 pc.
1074	DC440468	CLOSE SUCTION (trachestomy) 14 F	Closed Suction Catheter (Turbo Cleaning Close Suction Catheter) - Has isolated turbo cleaning chamber for cleaning catheter tip. Catheter is made up of medical grade Silicon Material. Catheter has Zig-Zag Ports for better suctioning. Twin PEEP seals available in Trachestomy	Each/1 pc.
1075	DC440469	PEDIATRIC ORAL CURVE MICROCUFF ET TUBE 3.5 F	pediatric Microcuff Endotracheal Oral Curve Tube – pediatric Microcuff designed according to the pediatric anatomy Cuff is made up of Polyurethane. Thickness of Cuff is 10 microns. Microcuff seals at an average cuff pressure of 11 cmH2o. Burst pressure of Cuff is 800cmH2o. Anatomically based intubation depth marking with precision bands. sizes 3.0mm	Each/1 pc.
1076	DC440470	PEDIATRIC ORAL CURVE MICROCUFF ET TUBE 4.5 F	pediatric Microcuff Endotracheal Oral Curve Tube – pediatric Microcuff designed according to the pediatric anatomy Cuff is made up of Polyurethane. Thickness of Cuff is 10 microns. Microcuff seals at an average cuff pressure of 11 cmH2o. Burst pressure of Cuff is 800cmH2o. Anatomically based intubation depth marking with precision bands. sizes 3.0mm	Each/1 pc.
1077	DC440471	PEDIATRIC ORAL CURVE MICROCUFF ET TUBE 5.5F	pediatric Microcuff Endotracheal Oral Curve Tube – pediatric Microcuff designed according to the pediatric anatomy Cuff is made up of Polyurethane. Thickness of Cuff is 10 microns. Microcuff seals at an average cuff pressure of 11 cmH2o. Burst pressure of Cuff is 800cmH2o. Anatomically based intubation depth marking with precision bands. sizes 3.0mm	Each/1 pc.
1078	DC440472	PEDIATRIC ORAL CURVE MICROCUFF ET TUBE 6 F	pediatric Microcuff Endotracheal Oral Curve Tube – pediatric Microcuff designed according to the pediatric anatomy Cuff is made up of Polyurethane. Thickness of Cuff is 10 microns. Microcuff seals at an average cuff pressure of 11 cmH2o. Burst pressure of Cuff is 800cmH2o. Anatomically based intubation depth marking with precision bands. sizes 3.0mm	Each/1 pc.
1079	DC440473	PEDIATRIC ORAL CURVE MICROCUFF ET TUBE 6.5 F	pediatric Microcuff Endotracheal Oral Curve Tube – pediatric Microcuff designed according to the pediatric anatomy Cuff is made up of Polyurethane. Thickness of Cuff is 10 microns. Microcuff seals at an average cuff pressure of 11 cmH2o. Burst pressure of Cuff is 800cmH2o. Anatomically based intubation depth marking with precision bands. sizes 3.0mm	Each/1 pc.
1080	DC440474	ORAL CARE YANKUER	Oral care Kit -Single Piece Silicone Brush with two Suction Ports Bristles are the part of the Brush not attached. Innovative self-cleaning covered Yankauer Suction handle has an ON and OFF button for suction flow through.	Each/1 pc.

SI No.	CODE	Description	Final Specification	Formulation Unit
1081	DC440475	ORAL CARE SUCTION HANDLE	Oral care Kit -Single Piece Silicone Brush with two Suction Ports Bristles are the part of the Brush not attached. Innovative self-cleaning covered Yankauer Suction handle has an ON and OFF button for suction flow through	Each/1 pc.
1082	DC440476	ORAL CARE SUCTION TOOTH BRUSH	Oral care Kit -Single Piece Silicone Brush with two Suction Ports Bristles are the part of the Brush not attached. Innovative self-cleaning covered Yankauer Suction handle has an ON and OFF button for suction flow through	Each/1 pc.
1083	DC440477	GASTROSTOMY FEEDING TUBE 12 F	Low-Profile Gastrostomy Feeding Tubes/Kits -Medical grade silicone construction. Low-Profile design. Tapered distal tip. Silicone internal retention balloon. Distal tip recessed at 5ml. Proximal Anti-Reflux valve. Secure-Lok* extension set connector Mechanism. Radiopaque stripe. Different extension sets available USFDA and CE approved	Each/1 pc.
1084	DC440478	GASTROSTOMY FEEDING TUBE 14 F	Low-Profile Gastrostomy Feeding Tubes/Kits -Medical grade silicone construction. Low-Profile design. Tapered distal tip. Silicone internal retention balloon. Distal tip recessed at 5ml. Proximal Anti-Reflux valve. Secure-Lok* extension set connector Mechanism. Radiopaque stripe. Different extension sets available USFDA and CE approved	Each/1 pc.
1085	DC440479	GASTROSTOMY FEEDING TUBE 16 F	Low-Profile Gastrostomy Feeding Tubes/Kits -Medical grade silicone construction. Low-Profile design. Tapered distal tip. Silicone internal retention balloon. Distal tip recessed at 5ml. Proximal Anti-Reflux valve. Secure-Lok* extension set connector Mechanism. Radiopaque stripe. Different extension sets available USFDA and CE approved	Each/1 pc.
1086	DC440480	GASTROSTOMY FEEDING TUBE 18 F	Low-Profile Gastrostomy Feeding Tubes/Kits -Medical grade silicone construction. Low-Profile design. Tapered distal tip. Silicone internal retention balloon. Distal tip recessed at 5ml. Proximal Anti-Reflux valve. Secure-Lok* extension set connector Mechanism. Radiopaque stripe. Different extension sets available USFDA and CE approved	Each/1 pc.
1087	DC440481	GASTROSTOMY FEEDING TUBE 20 F	Low-Profile Gastrostomy Feeding Tubes/Kits -Medical grade silicone construction. Low-Profile design. Tapered distal tip. Silicone internal retention balloon. Distal tip recessed at 5ml. Proximal Anti-Reflux valve. Secure-Lok* extension set connector Mechanism. Radiopaque stripe. Different extension sets available USFDA and CE approved	Each/1 pc.
1088	DC440482	GASTROSTOMY FEEDING TUBE 24 F	Low-Profile Gastrostomy Feeding Tubes/Kits -Medical grade silicone construction. Low-Profile design. Tapered distal tip. Silicone internal retention balloon. Distal tip recessed at 5ml. Proximal Anti-Reflux valve. Secure-Lok* extension set connector Mechanism. Radiopaque stripe. Different extension sets available USFDA and CE approved	Each/1 pc.
1089	DC440483	ADVANCED PERCUTANEOUS TRACHESTOMY INTRODUCER	G2 Advanced Percutaneous Introducer Set includes Preloaded Guiding Catheter, 0.52 inch wire guide with positioning marks with seldinger technique, tracheostomy tube loading dilators of size 21fr, 24fr, 26fr and 27fr, 5cm introducer needle, 7cm FEP sheath needle, Single Rhino dilator with an extra grip and longitudinal grooves.Suitable for loading tracheostomy tube sizes from 7 m to 9 mm.	Each/1 pc.
1090	DC440484	ENDOBONCHIAL BLOCKER 5F	Endobronchial Blocker is intended to differentially intubate a patient's bronchus in order to isolate the left or right lung for procedure that required one lung ventilation with the help of fiber optic bronchoscope. 5Fr with 50 cm length, Low-pressure high-volume cuff creates excellent surface area contact, depth marking, includes adjustable guiding loop., three-way connector, CPAP connector and a suction adaptor	Each/1 pc.
1091	DC440485	ENDOBONCHIAL BLOCKER 7F	Endobronchial Blocker is intended to differentially intubate a patient's bronchus in order to isolate the left or right lung for procedure that required one lung ventilation with the help of fiber optic bronchoscope. 7Fr with 65 cm length length. Low-pressure high-volume cuff creates excellent surface area contact, depth marking, includes adjustable guiding loop., three-way connector, CPAP connector and a suction adaptor	Each/1 pc.

SI No.	CODE	Description	Final Specification	Formulation Unit
1092	DC440486	ENDOBRONCHIAL BLOCKER 9F	Endobronchial Blocker is intended to differentially intubate a patient's bronchus in order to isolate the left or right lung for procedure that required one lung ventilation with the help of fiber optic bronchoscope. 9 Fr. with 78 cm length. Low-pressure high-volume cuff creates excellent surface area contact, depth marking, includes adjustable guiding loop., three-way connector, CPAP connector and a suction adaptor	Each/1 pc.
1093	DC440487	PLEURAL FLUID DRAINAGE SET WITH SELDINGER TECHNIQUE 8F	The Percutaneous Seldinger Chest drainage set is intended for pleural fluid drainage. Set includes Echo tip echogenic introducer needle, Amplatz extra-stiff wire guide, marked dilators, chest tube inserter and Radio opaque catheter	Each/1 pc.
1094	DC440488	PLEURAL FLUID DRAINAGE SET WITH SELDINGER TECHNIQUE 10 F	The Percutaneous Seldinger Chest drainage set is intended for pleural fluid drainage. Set includes Echo tip echogenic introducer needle, Amplatz extra-stiff wire guide, marked dilators, chest tube inserter and Radio opaque catheter	Each/1 pc.
1095	DC440489	PLEURAL FLUID DRAINAGE SET WITH SELDINGER TECHNIQUE 12F	The Percutaneous Seldinger Chest drainage set is intended for pleural fluid drainage. Set includes Echo tip echogenic introducer needle, Amplatz extra-stiff wire guide, marked dilators, chest tube inserter and Radio opaque catheter	Each/1 pc.
1096	DC440490	PLEURAL FLUID DRAINAGE SET WITH SELDINGER TECHNIQUE 14F	The Percutaneous Seldinger Chest drainage set is intended for pleural fluid drainage. Set includes Echo tip echogenic introducer needle, Amplatz extra-stiff wire guide, marked dilators, chest tube inserter and Radio opaque catheter	Each/1 pc.
1097	DC440491	PLEURAL FLUID DRAINAGE SET WITH SELDINGER TECHNIQUE 16F	The Percutaneous Seldinger Chest drainage set is intended for pleural fluid drainage. Set includes Echo tip echogenic introducer needle, Amplatz extra-stiff wire guide, marked dilators, chest tube inserter and Radio opaque catheter	Each/1 pc.
1098	DC440492	PLEURAL FLUID DRAINAGE SET WITH SELDINGER TECHNIQUE 18F	The Percutaneous Seldinger Chest drainage set is intended for pleural fluid drainage. Set includes Echo tip echogenic introducer needle, Amplatz extra-stiff wire guide, marked dilators, chest tube inserter and Radio opaque catheter	Each/1 pc.
1099	DC440493	PLEURAL FLUID DRAINAGE SET WITH SELDINGER TECHNIQUE 20F	The Percutaneous Seldinger Chest drainage set is intended for pleural fluid drainage. Set includes Echo tip echogenic introducer needle, Amplatz extra-stiff wire guide, marked dilators, chest tube inserter and Radio opaque catheter	Each/1 pc.
1100	DC440494	PLEURAL FLUID DRAINAGE SET WITH SELDINGER TECHNIQUE 24F	The Percutaneous Seldinger Chest drainage set is intended for pleural fluid drainage. Set includes Echo tip echogenic introducer needle, Amplatz extra-stiff wire guide, marked dilators, chest tube inserter and Radio opaque catheter	Each/1 pc.
1101	DC440495	PLEURAL FLUID DRAINAGE SET WITH SELDINGER TECHNIQUE 28F	The Percutaneous Seldinger Chest drainage set is intended for pleural fluid drainage. Set includes Echo tip echogenic introducer needle, Amplatz extra-stiff wire guide, marked dilators, chest tube inserter and Radio opaque catheter	Each/1 pc.
1102	DC440496	PLEURAL FLUID DRAINAGE SET WITH SELDINGER TECHNIQUE 32F	The Percutaneous Seldinger Chest drainage set is intended for pleural fluid drainage. Set includes Echo tip echogenic introducer needle, Amplatz extra-stiff wire guide, marked dilators, chest tube inserter and Radio opaque catheter	Each/1 pc.
1103	DC440497	ECG Paper Roll	Ecg paper 80 mm*20 meters(equivalent to BPL CARDIART GENX3 ECG paper/ CARDIART 6208 view)	Each/1pc

Section-X
FORMATS FOR BIDDERS (TECHNICAL BID)

Annexure-I

Name of the E-Tender: Tender for Supply of Disposables and Consumables to AIIMS, KALYANI on Rate Contract Basis for a period of one year from the date of Agreement extendable for one more year on mutually agreed Terms and Conditions.

UNDERTAKING

FOR COMPLIANCE OF ALL TERMS & CONDITIONS MENTIONED IN THIS TENDER DOCUMENT

To,
The Director,
AIIMS KALYANI,
Sir/Madam,

1. The undersigned certify that I/we have gone through the entire tender documents including terms and conditions mentioned in the tender document and undertake to comply with them. I have no objection for any of the content of the tender document and I undertake not to submit any complaint/representation against the tender document after submission date and time of the tender. The rates quoted by me/us are valid and binding on me/us for acceptance till the validity of tender.
2. I/We undersigned hereby bind myself/ourselves to ALL INDIA INSTITUTE OF MEDICAL SCIENCES, KALYANI, KALYANI-741245 to supply the approved awarded items in the approved prices to AIIMS KALYANI.
3. The articles shall be of the best quality and of the kind as per the requirement of the institution. The decision of the Director, AIIMS KALYANI, India (herein after called the said officer) as regard to the quality and kind of article shall be final and binding on me/us.
4. I/we undertake to arrange for a demonstration of the Items, if required. Failure to arrange for a demonstration on the given date may lead to cancellation of the bid. Cost of such demonstration shall be borne by me/us.
5. Performance security of Minimum Rs.1,00,000/- (Rupees One Lakh only) or the amount Maximum Rs.3,00,000/- (proportionately be decided by AIIMS, KALYANI) shall be deposited by me/us in the form of FDR/ Irrevocable Bank Guarantee in favour of All India Institute of Medical Sciences, KALYANI on award of the contract from a Nationalised/Commercial Bank and shall remain in the custody of the Director, AIIMS KALYANI till the validity of the Contract period plus two month (i.e. for 14 months, extendable if required).
6. If it is deemed necessary to change any article on being found of inferior quality, it shall be replaced by me/us free of cost in time to prevent inconvenience.
7. I/We hereby undertake to supply the items during the validity of tender as per directions given in purchase order within stipulated period positively.
8. If I/We fail to execute the contract after receipt of NOA within stipulated time or fail to supply the stores in stipulated period the AIIMS KALYANI has full power to compound or forfeit the Bid Security/ Performance Security deposit.
9. I/We declare that no legal/financial irregularities are pending against the proprietor Partner of the tendering firm or manufacturer.
10. I/we undertake to supply the ordered items within stipulated period and if fail to supply during the stipulated period the necessary action can be taken by the Director, AIIMS KALYANI, INDIA.
11. I/We undertake that if the rates of any items are lowered due to any reason, I will charge the lower rates.
12. I/We undertake that the items supplied are as per Make /Catalogue/technical literature description.
13. I/we do hereby confirm that the prices/rates quoted are fixed and are at par with the prices quoted by me/us to any other Govt. of India/Govt. Hospitals/Medical Institutions/PSUs. I/we also offer to supply the items at the prices and rates not exceeding those mentioned in the Financial Bid.
14. I pledge and solemnly affirm that the information submitted in tender documents is true to the best of my knowledge and belief. I further pledge and solemnly affirm that nothing has been concealed by me and if anything adverse comes to the notice of purchaser during the validity of tender period, the Director, All India Institute of Medical Sciences, KALYANI (India) will have full authority to take appropriate action as he/she may deem fit.

Signature and seal of the Manufacturer/Bidder

Name of the E-Tender: Tender for Supply of Disposables and Consumables to AIIMS, KALYANI on Rate Contract Basis for a period of one year from the date of Agreement extendable for one more year on mutually agreed Terms and Conditions.

UNDERTAKING

(To be executed on ₹10/- Non-judicial Stamp Paper duly attested by Public Notary)

I..... S/o, D/o, W/o.....

Resident of.....

.....

do solemnly pledge and affirm that,

1. I am the Proprietor/Partner/Director/authorized signatory of M/s.....
2. No police case and/or case by CBI/FEMA/Income Tax/Sales Tax authorities are pending against the Proprietor/Partner/Director of the firm/company (Agency) and also against the firm/company.
(Indicate any convictions if any against the above persons or Firm/Company).
3. The Proprietor/Partner/Director of the firm/company (Agency) and also the firm/company has never been blacklisted/ debarred from any contract by any Government authority/organization.
4. I/We have not quoted the price higher than previously supplied to any Government Institute/Organisation/ PSU/reputed Private Organization or rate of Rate contract with Govt. procurement Agency in recent past.

Affirmation/Verification

Name & Signature
Seal of the participating Bidder Company

Notary Public

Annexure-III

Name of the E-Tender: Tender for Supply of Disposables and Consumables to AIIMS, KALYANI on Rate Contract Basis for a period of one year from the date of Agreement extendable for one more year on mutually agreed Terms and Conditions.

MARKET STANDING FORMAT
(To be submitted in Part-I Technical Bid)
(IN LETTER HEAD OF THE LICENSING AUTHORITY)

PRODUCT MANUFACTURING CERTIFICATE
MARKET STANDING (DRUG ITEMS)

Tender Ref.No:

THIS IS TO CERTIFY THAT THE FOLLOWING PRODUCTS ARE BEING MANUFACTURED AND
MARKETED BY M/S _____

ADDRESS _____
_____ AS PER THE DETAILS MENTIONED BELOW:

S/N	Item Code	Name of the Drug	Strength	Name of the Official Compendia (IP/BP/USP/EP)	Manufacturing and marketing since (Month/year)	Manufacturing License Number
1						
2						
3						

(ATTACH SEPARATE SHEETS IF THE QUOTED ITEMS ARE MORE IN NUMBERS)

Signature and seal of the Manufacturer/Bidder

NAME:

DESIGNATION OF LICENSING AUTHORITY:

SEAL

DATE:

NOTE: THE BIDDERS MAY FURNISH THE MARKET STANDING CERTIFICATE AS PER THE FORMAT OF THE CONCERNED DRUG LICENSING AUTHORITY, IF IT IS NOT POSSIBLE TO PROVIDE THE MARKET STANDING IN THE ABOVE FORMAT.

Annexure-IV

Name of the E-Tender: Tender for Supply of Disposables and Consumables to AIIMS, KALYANI on Rate Contract Basis for a period of one year from the date of Agreement extendable for one more year on mutually agreed Terms and Conditions.

Deviation Statement Form

The following are the particulars of deviations from the requirements of the tender Specifications.

S.No.	Item Code	Description	Specification as per Tender	Deviations	Remarks (including Justification)

Place:

Date:

Signature and seal of the Manufacturer/Bidder

Note:

Where there is no deviation, the statement should be returned duly signed with an endorsement indicating "No deviations"

Annexure-V

Name of the E-Tender: Tender for Supply of Disposables and Consumables to AIIMS, KALYANI on Rate Contract Basis for a period of one year from the date of Agreement extendable for one more year on mutually agreed Terms and Conditions.

Performance Statement Form

Name of the Firm.....

SI No	Order placed by (Full address of Purchaser)	Order No. & date	Value of order	Have the items Been supplied satisfactorily (Yes/No)

Signature
Seal of the Firm/organization

Place:

Date:

Note: Documents to be attached in support of the above.

Annexure-VI

Name of the E-Tender: Tender for Supply of Disposables and Consumables to AIIMS, KALYANI on Rate Contract Basis for a period of one year from the date of Agreement extendable for one more year on mutually agreed Terms and Conditions.

ANNUAL TURN OVER STATEMENT

(In the letterhead of the Chartered Accountant)

The Annual Turnover for the last three financial years of M/S _____ who is a manufacturer and bidder for I.V. Fluids as per audited Financial Statements are given below and certified that the statement is true and correct to the best of our knowledge and belief.

Sl.No.	Financial Year	Turnover in Crores (Rs) both in figures & words
1	2016-2017	
2	2017-2018	
3	2018-2019	

Date:

Place:

(Name in Capital):

Seal

Membership No:

Signature of Auditor/Chartered Account:

N.B: This turnover statement should also be supported by copies of audited annual statement of the last three financial years/Annual Report and the turnover figures mentioned above should be highlighted there.

ANNEXURE-VII

Name of the E-Tender: Tender for Supply of Disposables and Consumables to AIIMS, KALYANI on Rate Contract Basis for a period of one year from the date of Agreement extendable for one more year on mutually agreed Terms and Conditions.

DECLARATION FOR MANUFACTURING ITEMS AND PRODUCTION CAPACITY AS PER GMP/WHO GMP/COPP(FOR DRUG ITEMS)(To be submitted in Part-I Technical Bid)

01. Name and Address of the Firm:

02. Name of Proprietor/Partner/Director:

03. Name, Designation and address of Person responsible to the company under Section 34 of D and C Act 1940:

04. GMP Certificate as per Revised Schedule "M"/COPP/WHO GMP:

05. Testing Facilities (List of Equipment to be furnished Separately in the format to meet the bench mark vide Annexure/own facility/name of approved institutions carrying out testing of drugs on behalf of the firm

Chemical Method : Yes/No

Instrumental : Yes/No
(Type of Instrument provided as indicated in Annexure)

Biological : Yes/No

Micro Biological : Yes/No

Animal Testing : Yes/No

(C)Production Capacity (Section Wise) in detail based on the quoted items.

Signature and Seal of Proprietor/Partner/Director

To be attested by the Notary/Gazetted Officer/Licensing Authority

Model Bank Guarantee Format for Bid Security (EMD)

(To be executed on Non-Judicial Stamp paper of Rs.)

Guarantee No.....

Amount of Guarantee Rs.....

Guarantee cover from Dated: To Dated:

Last Date for Lodgement of claim:

Whereas M/s (herein after called the "Bidder") has submitted their offer/ bid for the supply of I.V. Fluids (herein after called the "tender") against the purchaser's tender enquiry No.....

KNOW ALL MEN by these presents that we.....(Bank), a body corporate constituted under the Banking Companies (Acquisition & Transfer of Undertakings) Act, 1970 having its Registered Office/ Head Office at are bound unto All India Institute of Medical Sciences, KALYANI alias AIIMS KALYANI (herein after called the "Purchaser") in the sum of Rs.3,00,000/- (Rupees Three Lac only) for which payment will and truly to be made to the said purchaser.

THE CONDITION OF THIS OBLIGATION ARE:

1. If the Bidder withdraws or amends, impairs or derogates from the tender in any respect within the period of validity of this tender.
2. If the Bidder having been notified of the acceptance of his tender by the purchaser during the period of its validity: -
 - a) If the Bidder fails to furnish the performance security for the due performance of the contract.
 - b) Fails or refuses to accept/execute the contract.

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 both of two conditions, specifying the occurred condition or conditions.

This guarantee shall be valid until the ____/____/ 2023.

We the(Bank).....(Branch) undertake not to revoke the guarantee during its currency except with the previous consent of the ALL INDIA INSTITUTE OF MEDICAL SCIENCES, KALYANI in writing.

We the(Bank).....(Branch). Further agree that a mere demand by ALL INDIA INSTITUTE OF MEDICAL SCIENCES, KALYANI, is sufficient for us..... Branch at KALYANI to pay the amount covered by the Bank Guarantee without reference to the Agency and protest by said Agency cannot be a valid ground for us..... Branch to decline payment to ALL INDIA INSTITUTE OF MEDICAL SCIENCES, KALYANI.

(Signature of the authorized officer of the Bank)
Name and designation of the officer with seal

Common Seal of the Bank is affixed this.....day of.....20.....

Seal with name & address of the Banks and address of the Branch

(To be submitted on bidder's Letter head in Technical Bid)

Details of Bidder

GENERAL INFORMATION ABOUT THE BIDDER			
Name of the Bidder			
Registered address of the Firm			
State		District	
Telephone No.		E-mail ID	
Website address if any			
Two Contact Persons Details			
Name		Designation	
Tel. No./Mobile No.		Email ID	
Name		Designation	
Tel. No./Mobile No.		Email ID	
Communication address			
Address			
State		District	
Telephone No.		Email	
Website			
Two Contact Persons Details for Authorized stockiest/dealer only for the purpose of supply			
Name		Designation	
Telephone No.		Mobile No.	
Name		Designation	
Telephone No.		Mobile No.	
Type of the Firm (please tick ✓)			
Pvt. Ltd. Company		Public Ltd. Company	
Partnership		Society	
Registration No. & Date of Reg		Proprietorship	
		Others,Specify	
Nature of Business			
Manufacturer			
Direct Importer			
Name designation and address of the person(s) responsible to the Company as per Sec.34 of D & C Act 1940			
Name		Designation	
Whether the Owner/Proprietor/Chairman/CEO/Director/Managing Partner has been convicted of an offence for supplying NSQ/ Spurious/Adulterated/Misbranded items by any competent court of law within the last 3 years from the date of floating of the tender.			Yes/No
Other relevant Information to be furnished in a separate sheet:- If the bidder is blacklisted/banned/de-recognized for supplying drugs/items within the last 3 years from the date of floating of the tender by authorities.			
Bank Details of the Bidder: The bidders have to furnish the Bank Details as mentioned below for return of EMD /Payment for supply if any (if selected)			
a. Name of the Bank :			
b. Full address of the Branch concerned :			
c. Account no. of the bidder :			
d. IFS Code of the Bank :			

Signature and seal of the Firm/organization

Place:

Date:

DETAILS OF LICENSES

ANNEXURE-X

For Indigenous Items (Minimum one row entry required)

DETAILS OF LICENSES FOR QUOTED ITEMS															
S.No.	Item Code.	Drug Licence			Site	GMP		GLP		No Conviction		Proprietary Certificate		New Item Certificate	
		Number	Valid up to	Page No.		Valid Up to	Page No.	Valid Up to	Page No.	Date of Issue	Page No.	Number	Date of issue	Number	Date of issue

For Imported Items (Minimum one row entry required)

DETAILS OF LICENSES FOR QUOTED ITEMS																			
S.No.	Item Code.	Import License Form-10			Country of Origin	COPP		Form-20B/21B			Form-41			No Conviction		Proprietary Certificate		New Item Certificate	
		Number	Valid upto	Page No.		Valid Upto	Page No.	Number	Valid up to	Page No.	Number	Valid up to	Page No.	Date of Issue	Page No.	Number	Date of issue	Number	Date of issue

Form of Performance Guarantee / Bank Guarantee bond

In consideration of the Director of All India Institute of Medical Sciences KALYANI (hereinafter called "AIIMS KALYANI") having offered to accept the terms and conditions of the proposed agreement between AIIMS KALYANI and (hereinafter called "the said Vendor(s)") for the supply, installation & commissioning of (hereinafter called "the said agreement") having agreed to production of an irrevocable Bank Guarantee for Rs. (Rupees only) as a bid security/performance guarantee from the vendor(s) for compliance of his obligations in accordance with the terms and conditions in the said agreement with reference to tender No.....

1. We, (hereinafter referred to as "the Bank") hereby undertake to pay to the AIIMS KALYANI an amount not exceeding Rs. (Rupees..... Only) on demand by the AIIMS KALYANI.
2. We,(indicate the name of the Bank) do hereby undertake to pay the amounts due and payable under this guarantee without any demure, merely on a demand from the AIIMS KALYANI stating that the amount claimed as required to meet the recoveries due or likely to be due from the said vendor(s). Any such demand made on the bank shall be conclusive as regards the amount due and payable by the bank under this Guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding Rs. (Rupeesonly)
3. We, the said bank further undertake to pay the AIIMS KALYANI any money so demanded notwithstanding any dispute or disputes raised by the vendor(s) in any suit or proceeding pending before any court or Tribunal relating thereto, our liability under this present being absolute and unequivocal. The payment so made by us under this bond shall be a valid discharge of our liability for payment there under and the vendor(s) shall have no claim against us for making such payment.
4. We, (indicate the name of the Bank) further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said agreement and that it shall continue to be enforceable till all the dues of the AIIMS KALYANI under or by virtue of the said agreement have been fully paid and its claims satisfied or discharged or till Director AIIMS KALYANI on behalf of the Government certified that the terms and conditions of the said agreement have been fully and properly carried out by the said Vendor(s) and accordingly discharges this guarantee.
5. We, (indicate the name of the Bank) further agree with the AIIMS KALYANI that the Institute shall have the fullest liberty without our consent and without affecting in any manner our obligation hereunder to vary any of the terms and conditions of the said agreement or to extend time of performance by the said Vendor(s) from time to time or to postpone for any time or from time to time any of the powers exercisable by the Government against the said vendor(s) and to forbear or enforce any of the terms and conditions relating to the said agreement and we shall not be relieved from our liability by reason of any such variation, or extension being granted to the said Vendor(s) or for any forbearance, act of omission on the part of the AIIMS KALYANI or any indulgence by the AIIMS KALYANI to the said Vendor(s) or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have effect of so relieving us.
6. This guarantee will not be discharged due to the change in the constitution of the Bank or the Vendor(s).
7. We, (Indicate the name of the Bank) lastly undertake not to revoke this guarantee except with the previous consent of the AIIMS KALYANI in writing.
8. This guarantee shall be valid up tounless extended on demand by the AIIMS KALYANI. Notwithstanding anything mentioned above, our liability against this guarantee is restricted to Rs. (Rupees) And unless a claim in writing is lodged with us within six months of the date of expiry or the extended date of expiry of this guarantee all our liabilities under this guarantee shall stand discharged.

Dated theday offor.....(indicate the name of the Bank)

(Name, designation and code No. of the Bank Officer(s) signing the guarantee)

(Address & other details of the Controlling Officer of the branch of the bank issuing the BG)

(To be submitted with Technical Bid)

Proforma for submission of total list of Disposables and consumables Items for which the Bidder has quoted

Name of the Bidder :

Address :

Sl.No.	Item Code	Name of the Item	Technical specification

Signature and seal of the Firm/organization.....

Place:

Date:

Note: If required by the Tender Evaluation Committee, the samples for the above items will have to be demonstrated as per Clause 4.14.

DETAILS OF THE ITEMS QUOTED

(Use additional sheets if space provided is not sufficient)

S.No.	Item Code	Item Name	Item wise participating as a Manufacturer/Importer	Mfg. / import license number / product registration certificate number	Page No.	Validity of Mfg. / Import License:	Page No.	Validity of GMP / WHO GMP /COPP:	Page No.	Valid ISI/European CE/USFDA Certificate/Licence issued by Bureau of Indian Standards/European CE/USFDA for the last three preceding years	Page No.