Ref. No.: F.02(143)/RMSCL/LAB EMPANELMENT(S&S)/NRS/NIB-11//2023/ 2012 Dated:-08.06.2023

RAJASTHAN MEDICAL SERVICES CORPORATION LTD.
(A Govt. of Rajasthan Undertaking)
Gandhi Block, Swasthya Bhawan, Tilak Marg, Jaipur – 302005, India
Tel No: 0141-2228066, 2228064, E-mail: edpssrmsc@rajasthan.gov.in

E-BID FOR THE EMPANELMENT OF ANALYTICAL TESTING LABORATORIES FOR THE TEST AND ANALYSIS OF SURGICAL & SUTURES/MEDICAL DEVICES (Ending on 31.07.2025)

!! सर्वे सन्तु निरामयाः!!

LAST DATE OF SUBMISSION OF ONLINE BIDS	**04.07.2023 at 6.00PM**
DATE AND TIME OF OPENING OF ONLINE TECHNICAL BIDS	**05.07.2023 at 11.00 AM**

RAJASTHAN MEDICAL SERVICES CORPORATION LTD.
(A Govt. of Rajasthan Undertaking)
Gandhi Block, SwasthyaBhawan, Tilak Marg, Jaipur – 302005, India
Phone No: 0141-2228066,2228064 Website: www.rmsc.health.rajasthan.gov.in
CIN:U24232RJ2011SGC035067 E-mail : edpssrmsc@rajasthan.gov.in

REF : F.02(143)/RMSCL/LAB EMPANELMENT(S&S)/NRS/NIB-11//2023/2012 Dated:- 08.06.2023

Notice Inviting E-Bids

E-Bid for the Empanelment of Analytical Testing laboratories For the Test and Analysis of Surgical & Sutures/Medical Devices are invited from the eligible bidders :-

S. No	Item Name /Description	Ref. No	UBN	Last Date Of Submission Of Online Bids
1	E-Bid For The Empanelment Of Analytical Testing laboratories For The Test And Analysis Of Surgical & Sutures/Medical Devices	F.02(143)/RMSCL/LAB EMPANELMENT(S&S)/NRS/NIB-11//2023/ Dated:-		**04.07.2023 up to 6.00PM**

Other particulars of the bids may be visited on the procurement portal http://eproc.rajasthan.gov.in, http://sppp.rajasthan.gov.in and www.rmsc.health.rajasthan.gov.in and may be downloaded from there.

Executive Director (Procurement)
RMSCL

RAJASTHAN MEDICAL SERVICES CORPORATION LTD. RAJASTHAN

E-BID FOR THE EMPANELMENT OF ANALYTICAL TESTING LABORATORIES FOR THE TEST AND ANALYSIS OF SURGICAL & SUTURES/MEDICAL DEVICES (Ending on 31.07.2025)

Bid Reference	:	**Ref. No.:** F.02(143)/RMSCL/LAB EMPANELMENT(S&S)/NRS/NIB-11//2023/ Dated:-
Date and time for downloading bid document	:	08.06.2023 from 6.00 PM
Pre- bid conference	:	16.06.2023 at 11.00 A.M. (RMSC Board Room)
Last date and time of submission of online bids	:	04.07.2023 up to 6.00 PM
Date and time of opening of Online technical bids	:	05.07.2023 at 11 AM
Cost of the Bid Document	:	**Rs. 2360/- (including GST @ 18%)**
Cost of Bid Document For MSME Unit of Rajasthan		**Rs. 1180/- (including GST @ 18%)**
RISL Processing Fees	:	**Rs. 1770/- (including GST @ 18%)**
Empanelment Fee	:	**Rs. 5900/- (including GST @ 18%)**
Estimated Cost	:	**Rs. 5 Cr..**

RAJASTHAN MEDICAL SERVICES CORPORATION LTD.
RAJASTHAN

E-BID FOR THE EMPANELMENT OF ANALYTICAL TESTING LABORATORIES FOR THE TEST AND ANALYSIS OF SURGICAL & SUTURES/MEDICAL DEVICES (Ending on 31.07.2025)

"CONFIDENTIALITY IS THE ESSENCE OF THIS BID"

1. LAST DATE FOR RECEIPT OF BIDS, BID FEES, BID SECURITY, RISL PROCESSING FEES AND EMPANELMENT FEES

a) E-Bids [In Two Separate Bids (Technical Bid & Price Bid)] Will Be Received Till **06:00 PM on 04.07.2023** By The Rajasthan Medical Services Corporation Ltd, For the Empanelment of Analytical Testing Laboratories for the Test and Analysis Of SURGICAL & SUTURES/MEDICAL DEVICES (**Ending on 31.07.2025**) in English language. Proposal received after the closing date and time shall not be considered.

b) The bids shall be valid for a Period of 120 days from the date of opening of Technical Bid and prior to the expiration of the bid validity the Bid Inviting Authority may request the Bidders to extend the bid validity period for an additional specified period of time. The Bidder may refuse extension of bid validity, and in such a case its Bid Security deposit shall not be forfeited.

C) The Bids will be received on e-procurement web-portal of Govt. of Rajasthan. Every Bidder will be required to pay the following fees:

- Bid form fee Rs. 2360.00 (including GST @18%) (Rs. 1180.00 (including GST @18%) for MSME Units of Rajasthan) for downloading from the website.
- **Bid SecurityDeposit**

- Processing fee of Rs. 1770 (including GST @18%) of R.I.S.L.

These fee are to be paid through three separate prescribed challans (format enclosed in Annexure- I) in any branch of the Punjab National Bank Account no. 2246002100024414 & IFSC Code no. PUNB0224600 throughout country upto – 04.07.2023 upto 6.00 P.M or through D.D. / bankers cheque in favour of M.D. RMSCL (Bid document fees and Bid security/ M.D. RISL (Bid processing fees) physically in the office of RMSCL on **04.07.2023** upto 06.00 PM. The bidders shall submit/upload scanned copy of all the challans/DD in Technical Bid. Bids will be opened only after ensuring receipt of Bid document fees along with

processing fees and Bid SecurityDeposit. In the absence of Bid document fees and processing fees and **Bid Security Deposit** the Bids will be rejected and will not be opened. Note:- (I) While the Bid uploading it would be asked on e procurement website about Bid Security, whether it is Rs. 20,000/- the bidder may mention any option for the purpose of Bid uploading but has to submit required Bid Security.

Click on offline mode (either DD or BC) on e procurement portal for the purpose of bid uploading only.

(a) Empanelment as analytical testing laboratories for the test and analysis of surgical & sutures/medical devices are required to deposit separately an Empanelment Fee of Rs 5900 (with GST @18%) (Five Thousand Nine Hundred rupees only) in the form of DD (in favour of MD, RMSCL)/challan before due time and date of bid submission.

2. <u>Eligibility Criteria for Empanelment :-</u>

(1) Testing Laboratories should have valid certificate of registration for carrying out test on (surgical & sutures) medical devices under the Drugs and Cosmetics Act, 1940 and medical device rule 2017.

Three years standing in the test & analysis of medical devices /Surgical & Sutures/drugs and the lab shall be entitled for empanelment for the categories of items for which lab is having registration.

Bid is invited from CDSCO (on form no. MD-40) approved testing laboratory situated in India.

(2) Laboratory should have CDSCO registration (MD-40 with valid scope as defined in this certificate) as per medical device rule 2017, and NABL accreditation with scope for testing of Surgical & Sutures.

(3) The laboratory should have an average annual turnover of **not** less than **Rs. 1 Crore** for past preceding three years (**2018-19, 2019-20 & 2020-21 or 2019-20, 2020-21 & 2021-22**).(ANEXURE-II)

(4) The lab should have undertaken test and analysis of surgical & sutures of least three government institutions/corporation/reputed manufacturers.

(5) The lab should not stand banned / debarred or blacklisted by any State **or** Central Government Organizations or its central procurement agencies on the due date of bid submission. If a bidder or an approved bidder will be found defaulter for concealing this fact, then following actions may be taken.

(i) Bid rejection

(ii) Bid Security forfeiture

(iii) Agreement rejection

(iv) Performance Security forfeiture

(v) Blacklisting

(6) The laboratory and its responsible persons should not have been convicted under the provisions of applicable laws with regard to the activities and conduct of the laboratory.

(7) The laboratory should have all necessary instruments/equipments/machines for testing of medical devices, surgical & sutures as per standards laid down in drugs & cosmetics Act/ Pharmacopoeia/ Bureau of Indian Standards and other standards as applicable/ desired.

(8) <u>The bidder must follow Test Parameter given for individual item in Annexure – VIII</u>.

3 TECHNICAL BID

The Bidder must furnish the following in technical bid.

a. Bidders are allowed the option to quote for anyone item or more items as mentioned in bid (list of surgical &sutures proposed for testing at Annexure-VII). The bidder has to mentioned type of test for each item, the filled up annexure VIII to be submitted with technical bid.

NOTE: - Bidders have to mentioned/quote all the test parameters compulsorily in annexure-VIII, If any bidder does not mention/quote any parameter/parameters, then the bid shall be treated as non-responsive for that particular item.

b. The bidders shall submit/upload scanned copy of all the challans, D.D./ BC, annexed with Technical Bid in proof of deposition/ submission of Bid document fees, RISL processing fee and Bid Security in case deposited in any branch of PNB throughout country. The required Bid SecurityDeposit / Bid document fees/ RISL fee may be in form of physical D.D. / BC and should be in favour of M.D. RMSCL (bid document fees and Bid SecurityDeposit) and M.D. RISL (bid processing fees).

c. Attested Photocopy of Analytical approval duly renewed up to date, issued by the State Licensing Authority.

d. CDSCO registration (MD-40) and Copy of NABL accreditation with scope for testing of Surgical & Sutures.

e. Documentary evidence of having analyzed Surgical & Sutures/ medical devices, for

the last three years with a statement in the proforma as given in Annexure III.

f. Attested copy of certificate of registration for service GST.

g. Non- Conviction Certificate issued by by the Licensing Authority.

h. Annual turnover statement for last 3 year i.e **2018-19, 2019-20 & 2020-21 or 2019-20, 2020-21 & 2021-22** (ANEXURE-II) certified by the practicing Chartered Accountant.

i. Copies of the Balance Sheet and Profit and Loss Account for three years i.e **2018-19, 2019-20 & 2020-21 or 2019-20, 2020-21 & 2021-22** duly audited or certified by the practicing Chartered Accountant.

j. The following information in the form given in Annexure IV (a) to IV (d).
   a) The list of permanent technical qualified personnel employed in the laboratory with proof of their qualifications and relevant approvals.
   b) The list of sophisticated instruments available in the laboratory.
   c) Micro Biological facilities available in the laboratory.
   d. In the case of Non- Pharmacopoeia Products the Method of Analysis Should be appended to the Report, especially if the sample is declared as "not of standard quality".

k. A declaration in the proforma given in Annexure V duly signed and notarized.

l. Details of Laboratory in Annexure – VI.

m. A copy of PAN issued by Income GST Department.

n. Gst return of last three months from bid submission end date.

o. The instruments such as power of attorney, resolution of board etc., authorizing an officer of the Bidder should be enclosed.

p. Documentary evidence for the constitution of the company / concern.

q. At any time prior to opening of price bid RMSC either at their own initiate or in response to clarification requested by prospective tender, may modify tender by issuing an amendment. Such amendments shall be loaded on E-Proc site and will be the part of tender.

r. Bidders has to fill up the checklist Anne – IX. the infrastructure and testing facilities available in the lab.

4 PRICE BID:

The price bid will also be known as financial document and every bidder will be required to submit its price in excel format attached to the bid document (BOQ). **BOQ template must not be modified/ replaced by the bidder and the same**

should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this bid. Bidders are allowed to enter the bidder name and values only. **The bidder should quote rate for the complete tests as applicable to the item. The rate for sterility test for sterile products should also be quoted separately at last entry of BOQ. Any type of uncalled for clarification on prices and or rebates shall not be accepted.**

*** For item antibacterial coating bidders should quote the rates including Antibacterial test wherever applicable.**

5 OPENING OF TECHNICAL BID AND FINANCIAL BID EVALUATION

1. There after the Bidders found eligible as stated above on the basis of the examination on technical bid, the financial bid will be opened and after scrutiny thereof, including inspection of the laboratory, if required, the acceptable rates for analysis will be decided and communicated.

6 BID SECURITY

The Bid Securityshall be Rs. 20,000/- paid through separate prescribed challan (format enclosed in Annexure-I) in any branch of the Punjab National Bank Account no. 2246002100024414 & IFSC Code no. PUNB0224600 throughout country up to ----------or through D.D. / bankers cheque in favor of M.D. RMSCL physically in the office of RMSCL on or before ----------upto 6.00 PM. Bid Security Deposit in any other form will not be accepted.

The Bids submitted without sufficient Bid Security will be summarily rejected. The Bid Security will be forfeited, if the Bidder withdraws its Bid after last time & date fixed for receiving bids or in the case of a successful Bidder, if the Bidder fails within specified time to sign the contract agreement or fails to furnish the security deposit.

Government undertaking PSU is exempted for Bid Security deposition on producing the certificate issued by the competent authority.

7 GENERAL CONDITIONS

1. The details of the surgical & sutures, to be analysed shall be given in **Annexure VII**.
2. The Bidder should quote the rates for complete analysis of each product and name of test to be performed, methodology to be used for each test should be mentioned in **Annexure-VII**. **However wherever rates for individual test are demanded, they should be furnished accordingly in BOQ. Wherever test is prescribed and their name and methodology for testing are not stated, such lab will not be considered responsive testing for such item.**
3. The rates quoted should be exclusive of GSTes.

4. The rates quoted and accepted will be binding on the Bidder for the stipulated period and on no account any revision will be entertained till the completion of the BID period.
5. Analytical Laboratory, which also has its manufacturing activity, if empanelled by RMSC, then Samples of its own manufacturing unit shall not be sent to its empanelled laboratory for testing.
6. The laboratory will not be permitted to outsource any test from other laboratory.
7. RMSCL shall have the right to cause the laboratory to be inspected by the members of its technical committee before opening of price bid and subsequently as and when considered appropriate and based on the finding, the Bidder may be disqualified or de-empanelled, as the case may be.
8. Conditional tender will not be accepted and rejected immediately.

8. ACCEPTANCE OF BID

1. The Bid evaluation committee formed by Managing Director, Rajasthan Medical Services Corporation Ltd. will evaluate the Bid with reference to various criteria.
2. The Managing Director, Rajasthan Medical Services Corporation Limited reserves the right to accept or reject any BID for any one or more of the items Bided for, without assigning any reason.
3. The Managing Director, Rajasthan Medical Services Corporation Limited has the right to accept one or more bidders depending on the volume of analytical work.

9. AGREEMENT

1. **The agreement with empanelled laboratories will remain valid up to 31.07.2025. If required period of contract can be extended upto 3 months same rate, terms and condition without any prior consent and shall be binding on approved bidder.**
2. RMSCL will issue letters of Intent (LOIs) to successful bidders and bidders who are empanelled will have to execute an agreement on a non- judicial stamp paper of value **Rs. 500 /-** (Stamp duty to be paid by the Bidder), in favor of Managing Director, Rajasthan Medical Services Corporation Limited Jaipur within 15 days from the date of receipt of the intimation to them informing that their BIDs have been accepted. The format of agreement will be issued by RMSCL.
3. The Bidder shall not, at any time, assign, sub-let or make over the contract or the benefit therefore or any part thereof to any person or persons whatsoever.
4. All notices or communication relating to, or arising out of this agreement or any of the terms thereof shall be considered duly served on or given to the Bidder if delivered to him or left at the premises, places of business or abode.

10. PERFORMANCE SECURITY

1. The successful Bidders shall be required to pay a security deposit of **Rs. 50,000/-** ***in the form of demand draft*** at the time of execution of the agreement. **Performance security will be refunded three month after expiry of rate contract subject to successful completion of services.**

11. COMPLETE ANALYSIS & REPORTING CONDITIONS

1. (a) On empanelment and entrustment of the job, the Analytical Laboratory should furnish the test reports within:

I. 10 days from the receipt of the sample in case of (non – sterile products)

II. 21 days from the receipt of the sample of surgical & sutures requiring test for sterility.

b) All the tests mentioned in BIS/ISO/IP/BP/USP/Drugs & Cosmetics Act. etc. including addendum/amendments, (as the case may be) should be carried out for each and every sample. The results obtained in the test should be mentioned in numerical value (wherever possible). However this condition will not apply when only specific testing is called for/desired on any particular sample. If IS/ISO Or pharmacopeia standards do not exists for any surgical and suture items at the time bid opening but are declared later on, the item should be tested as per such standards.

c) "COMPLIES" or "PASSES" in the result column of the report is treated as incomplete report, if the result has some numerical value.

d) Every test report must have remarks either as "Standard Quality" or "Not of Standard Quality". Any ambiguity/cutting in reports will not be accepted (clear mention of "standard quality or not of standard quality" should be stated in bold letters and crossing/cutting of one of these will not be accepted).

e) Reports should be in A4 size (8.27" X 11.69") paper of good quality.

f) Report should be issued on form 39 and should have S. no. , name of drug sample, code no., batch no., mfg. date, exp. date, description of tests, protocol of test specified & applied, findings & results obtained and should be signed by person-in-charge of testing. In case of Not of Standard Quality Reports the reports shall be release on Pink/Red colored paper for easy identification of NOSQ drugs.

g) Reports should be attached along with Spectra / Chromatography data sheets, if applicable and it will be considered incomplete if spectra or chromatograms are not attached.

2. All test reports of each batch of sample should be submitted to the RMSC in triplicate. In case of failure of a sample, the result should be communicated immediately to the Executive Director (Q.C.) through phone / E-mail and the report should be sent along with protocol.
3. If in any circumstances (like break down of instrument, non-availability of reference standard etc.) the Analytical Laboratory is unable to undertake analysis for a sample, the same should be reported within 24 hours of receipt of such a sample by phone or E-mail and the sample should be returned to the Executive Director (Quality Control), Rajasthan Medical Services Corporation Limited, Jaipur after taking necessary telephonic or mail consent. In case of inability of laboratory to undertake the testing, a penalty of 25% of testing charges applicable for that product / products will be recovered.
4. If standard test procedure of any product is required the same should be demanded within 48 hours with return request. Period lapsed/taken in providing standard testing procedure will be condoned from prescribed time limit for that sample. Any distinct parameter of a product the testing procedure of which is not given in the IS / pharmacopoeia, is to be tested as per manufacturer STP or other standard procedure.
5. If any sample is received in a damaged condition by the laboratory, the sample should not be analyzed and the information should be sent immediately to the E.D. (Quality Control), Rajasthan Medical Services Corporation Limited Jaipur by Fax or E-mail.
6. The Managing Director, Rajasthan Medical Services Corporation Limited or his authorized representative(s) has / have the right to inspect the laboratories of the Bidders who have submitted BIDs, before taking any decision regarding empanelment. Similarly, the Managing Director, Rajasthan Medical Services Corporation Limited or his authorized representatives may also inspect any empanelled laboratory, at any point of time during the continuance of the BID and terminate / cancel its empanelment or any orders issued to the laboratory, not to entrust any further testing job to the laboratory based on facts brought out during such inspections.
7. The qualified/empanelled lab shall have to make own arrangement for collection of sample, from RMSC Headquarters.

8. It will be sole discretion of RMSC to allot the samples to any empanelled lab in case when there are more than one lab approved for an item. (One or more Laboratories may be empanelled by this tender.)

12. PAYMENT PROVISIONS

1. No advance payment towards any analysis will be made to the empanelled Bidder.
2. No payment will be made for the incomplete analysis or incomplete report. Deliberate omission of any critical test will be viewed seriously and shall invite action against the laboratory as deemed fit by RMSCL.
3. Payments towards the analysis of Drugs will be made as per approved rate plus GST on it will be along with GST at the prevailing rate as applicable at the time of payment.

13. PENALTIES

1. If the successful Bidder fails to execute the agreement and payment of security deposit within the time specified or withdraws the BID after intimation of the acceptance of the BID has been sent to or owing to any other reasons, he is unable to undertake the contract, the empanelment will be cancelled and the Bid Security deposited by the Bidder shall stand forfeited in favour of the Rajasthan Medical Services Corporation Limited. Such Bidder(s) will also be liable for all damages sustained by the Rajasthan Medical Services Corporation Limited due to of breach of BID conditions. Such damages shall be assessed by the Managing Director, Rajasthan Medical Services Corporation Limited whose decision shall be final.
2. Non performance of any BID or empanelment conditions will disqualify a laboratory to participate in the BID for the period as decided by RMSCL.
3. If it is revealed that the analytical Laboratory is involved in any form of fraud and collusion with the suppliers of Rajasthan Medical Services Corporation Limited, the Analytical Laboratory will be black listed for a period considered suitable. The Bidders shall also be liable for action under criminal law and the matter will be notified to the concerned Director of Drugs Control for suitable action against them under Drugs & Cosmetics Act & Rules.
4. The Managing Director, Rajasthan Medical Services Corporation Limited will be at liberty to terminate without assigning any reasons, the empanelment of any laboratory either wholly or in part at one month's notice. The Bidder will not be entitled for any compensation whatsoever in respect of such termination.

5. In all matters pertaining to the BID, the decision of the Managing Director, Rajasthan Medical Services Corporation Limited shall be final and binding.
6. (i) If the laboratory requires an extension in time for submission of test report, on account of occurrence of any hindrance he shall apply in writing for extension on occurrence of hindrance but not after the stipulated date of ***furnishing the test report***.

   (ii) The Executive Director (QC)/ Drug Controller/ADC (QC) may extend the testing period with or without liquidated damages in case they are satisfied that the delay in the submission of test reports is on account of any hindrances, he shall apply in writing for extension on occurrence of hindrance but not after the stipulated date of submission of report. Reasons shall be recorded.

   (iii) **Extension in testing period:-** In case of extension in the testing period with liquidated damages the recovery shall be made on the basis of following percentages of ***testing charges*** which the Bidder has failed to submit:-

   (a) Delay upto one fourth period of the prescribed testing period; 2.5%

   (b) Delay exceeding one fourth but not exceeding half of the prescribed testing period; 5%

   (c) Delay exceeding half but not exceeding three fourth of the prescribed testing period; 7.5%

   (d) Delay exceeding three fourth of the prescribed testing period; 10%

   Note: Fraction of a day in reckoning period of delay in ***furnish the test report*** shall be eliminated if it is less than half a day. The maximum amount of liquidated damages shall be 10%.

   iv. If, at any time during the continuance of this Agreement, the ***laboratory*** has, in the opinion of the Purchaser, delayed in submitting any test report, by the reasons of any riots, mutinies, wars, fire, storm, earthquakes, tempest or other exceptional cause, on a specific request made by the laboratory, the time for submitting test report may be extended by the ***RMSCL*** purely at his discretion for such period as may be considered reasonable. No further representation from the ***laboratory*** will be entertained on this account.

14. CORRECTION OF ARITHMETIC ERRORS:

Provided that a financial bid is substantially responsive, the procuring Entity will correct arithmetical errors during evaluation of Financial Bids on the following basis:

(i) If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected, unless in the opinion of the Procuring Entity there is an obvious misplacement of the decimal point in the unit price, in which case the total price as quoted shall govern and the unit price shall be corrected;

(ii) If there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected; and.

(iii) If there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject to clause (a) and (b) above.

If the Bidder that submitted the lowest evaluated bid does not accept the correction of errors, its Bid shall be disqualified and its Bid Securityshall be forfeited or its Bid Securing Declaration shall be executed.

15. GRIEVANCE REDRESSAL DURING EMPANELMENT PROCESS:

The Designation and address of the First Appellate Authority is Mission Director National Health Mission, Rajasthan , Jaipur.

The Designation and address of the Second Appellate Authority is Secretary, Medical, Health & Family Welfare, Govt. of Rajasthan and Chairman, RMSCL.

i. Filling an appeal

If any Bidder or prospective bidder is aggrieved that any decision, action or omission of the Procuring Entity is in contravention to the provisions of the Act or the Rules of the Guidelines issued there under, he may file an appeal to First Appellate Authority, as specified in the Bidding Document within a period of ten days from the date of such decision or action, omission, as the case may be, clearly giving the specific ground or ground on which he feels aggrieved:

Provided that after the declaration of a Bidder as successful the appeal may be filed only by a Bidder who has participated in procurement proceedings:

Provided further that in case a Procuring Entity evaluates the Technical Bids before the opening of the Financial Bids, an appeal related to the matter of Financial Bids may be filed only by a Bidder whose Technical Bid is found to be acceptable.

ii. The Officer to whom an appeal is filed under Para (1) shall deal with the appeal as expeditiously as possible and shall Endeavour to dispose it of within thirty days from the date of the appeal.

iii. If the officer designated under Para (1) fails to dispose of the appeal filed within the period specified in Para (2), or if the Bidder or prospective bidder or the Procuring Entity is aggrieved by the order passed by the First Appellate Authority, the Bidder or prospective bidder or the Procuring Entity, as the case may be, may file a second appeal to second Appellate Authority specified in the Bidding Document in this behalf within fifteen days from the expiry of the period specified in Para (2) or of the date of receipt of the order passed by the First Appellate Authority, as the case may be.

iv. Appeal not to lie in certain cases

No appeal shall lie against any decision of the Procuring Entity relating to the following matters, namely:-

(a) Determination of need of empanelment;

(b) Provision limiting participation of Bidders in the Bid process; (c) The decision of whether or not to enter into negotiations;

(d) Cancellation of a empanelment process;

(e) Applicability of the provisions of confidentiality.

v. Form of Appeal

(a) An appeal under Para (1) or (3) above shall be in the annexed Form along with as many copies as there are respondents in the appeal.

(b) Every appeal shall be accompanied by an order appealed against, if any, affidavit verifying the facts stated in the appeal and proof of payment of fee.

(c) Every appeal may be presented to First Appellate Authority or Second Appellate Authority, as the case may be, in person or through registered post or authorised representative.

vi. Fee for filling appeal

(a) Fee for first appeal shall be rupees two thousand five hundred and for second appeal shall be rupees ten thousand, which shall be non-refundable.

(b) The fee shall be paid in the form of bank demand draft or banker's cheque of a Scheduled Bank in India payable in the name of Appellate Authority concerned.

vii. Procedure for disposal of appeal

(a) The First Appellate Authority or Second Appellate Authority, as the case may be, upon filling of appeal, shall issue notice accompanied by copy of appeal, affidavit and documents, if any, to the respondents and fix date of hearing.

(b) On the date fixed for hearing, the First Appellate Authority or Second Appellate

Authority, as the case may be, shall,-

(i) Hear all the parties to appeal present before him; and

(ii) Peruse or inspect documents, relevant records or copies thereof relating to the matter.

(c) After hearing the parties, perusal or inspection of documents and relevant records or copies thereof relating to the matter, the Appellate Authority concerned shall pass an order in writing and provide the copy of order to the parties free of cost.

(d) The order passed under sub-clause (c) above shall be placed on the State Public procurement Portal.

16. <u>COMPLIANCE WITH THE CODE OF INTEGRITY AND NO CONFLICT OF INTEREST:</u>

Any person participating in a empanelment process shall-

a) Not offer any bribe, reward or gift or any material benefit either directly or indirectly in exchange for an unfair advantage in procurement process or to otherwise influence the procurement process;

b) Not misrepresent or omit misleads or attempts to mislead so as to obtain a financial or other benefit or avoid an obligation;

c) Not indulge in any collusion, Bid rigging or any-competitive behaviour to impair the transparency, fairness and progress of the procurement process;

d) Not misuse any information shared between the procuring Entity and the Bidders with an intent to gain unfair advantage in the procurement process;

e) Not indulge in any coercion including impairing or harming or threatening to do the same, directly or indirectly, to any part or to its property to influence the procurement process;

f) Not obstruct any investigation or audit of a procurement process;

g) Disclose conflict of interest, if any; and

h) Disclose any previous transgressions with any Entity in India or any other country during the last three years or any debarment by any other procuring entity.

17. Conflict of interest:-

The Bidder participating in a bidding process must not have a Conflict of Interest.

A Conflict of interest is considered to be a situation in which a party has interests that could improperly influence that party's performance of official duties or responsibilities, contractual obligations, or compliance with applicable laws and regulations.

I. A Bidder may be considered to be in Conflict of interest with one or more parties in bidding process if, including but not limited to:

a. Have controlling partners/shareholders in common; or

b. Receive or have received any direct or indirect subsidy from any of them; or

c. Have the same legal representative for purposes of the Bid; or

d. Have a relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on the Bid of another Bidder, or influence the decisions of the Procuring Entity regarding the bidding process; or

e. The Bidder participates in more than one Bid in a bidding process. Participation by a Bidder in more than one Bid will result in the disqualification of all Bids in which the Bidder is involved. However, this does not limit the inclusion of the same subcontractor, not otherwise participating as a Bidder, in more than one Bid; or

f. The Bidder or any of its affiliates participated as a consultant in the preparation of the design or technical specification of the Goods, Works or Services that are the subject of the Bid; or

g. Bidder or any of its affiliates has been hired (or is proposed to be hired0 by the Procuring Entity as engineer-in0chage/ consultant for the contract.

18. <u>JURISDICTION</u>

1. In the event of any legal dispute arising out of the BID such dispute would be subject to the jurisdiction of the Civil courts within the city of Jaipur only.

19. APPLICABILITY OF RULES

Besides above conditions the provisions of RTPP Act 2012 & RTPP Rule 2013 will be applicable.

Managing Director

Annexure - 1

CAUTION : USE "FCMBR" MENU OPTION IN FINACLE INSTEAD OF "TM"

Bank Copy

punjab national bank

DIST. NO.

Branch

Institute Name: Rajasthan Medical Services Corporation, Jaipur

Institute ID: RMSCJ - A/c No. 2246002100024414

Date of Deposit: DD MM YY

DETAILS OF THE SUPPLIER

Supplier Name

Tender Ref. No.

Type of Deposit: Select any one out of - Tender Fees/EMD/SD/Tender Processing fees/Others

Mobile No.

Cash Deposit:

Denomination	₹	Ps
1000 *		
500 *		
100 *		
50 *		
20 *		
10 *		
5 *		
Coins *		
Total		

Cheque Deposit:

Chq No	Date of Chq	Name of Bank	₹	Ps

Total fee payable ₹

Commission ₹ 0 0 0 0 0 - 0 0

Total amount ₹ -

Amount (in words): ₹ _____

Name of the Depositor

Signature

Address for communication

For Bank use only

Acknowledgement

Cashier/Officer

Customer Copy

punjab national bank

DIST. NO.

Branch

Institute Name: Rajasthan Medical Services Corporation, Jaipur

Institute ID: RMSCJ - A/c No. 2246002100024414

Date of Deposit: DD MM YY

DETAILS OF THE SUPPLIER

Supplier Name

Tender Ref. No.

Type of Deposit: Select any one out of - Tender Fees/EMD/SD/ Tender Processing fees/Others

Mobile No.

Cash Deposit:

Denomination	₹	Ps
1000 *		
500 *		
100 *		
50 *		
20 *		
10 *		
5 *		
Coins *		
Total		

Cheque Deposit:

Chq No	Date of Chq	Name of Bank	₹	Ps

Total fee payable ₹

Commission ₹ 0 0 0 0 0 - 0 0

Total amount ₹ -

Amount (in words): ₹ _____

Name of the Depositor

Signature

Address for communication

For Bank use only

Acknowledgement

Cashier/Officer

ANNEXURE- II
Ref. Clause No. 2 (3), 3(h)

ANNUAL TURN OVER STATEMENT

The Annual Turnover of M/s._____ for the past three years are given below and certified that the statement is true and correct.

S.No.	Years	Turnover in crore (Rs)
1	2018-19	
2	2019-20	
3	2020-21	
Total		**Rs.** **Lakhs**
Average turnover per annual		**Rs.** **Lakhs**

OR

S.No.	Years	Turnover in Crore (INR.)
1	2019-20	
2	2020-21	
3	2021-22	
Total		**Rs.** **Crore**
Average turnover per annual		**Rs.** **Crore**

Date:

Seal:

UDIN NO.

Siganture of Auditor/
Chartered Accountant
(Name in Capital)

ANNEXURE III
Ref. Clause No: 3 (e)

PROFORMA FOR PERFORMANCE STATE MENT
(for a period of last 3 years)

Name of the Laboratory : _____

Address:_____

_____

Types of Samples Analysed No. of Samples Analysed during **(2018-19, 2019-20 & 2020-21 or 2019-20, 2020-21 & 2021-22)**

01. Surgicals (Specify item names)

02. Sutures (Specify types)

03. Implants

04. Devices

Signature :
Date :
Name of the Lab :
Office Seal :

ANNEXURE – IV (a)
Ref. Clause No: 3 (j) (a)

PERSONNEL IN QC DEPARTM ENT

Name of the Technical Staff approved by State Licensing Authority along with his Designation, Highest Qualification, Experience (Experience relevant to analysis of drugs/surgical/sutures)

Signature :

Date :

Nam e of the Lab :

Office Seal :

ANNEXURE – IV (b)
Ref. Clause No: 3(j) (b)

LIST OF SOPHISTICATED EQUIPMENT/INSTRUMENT/APPARATUS AVAILABLE IN THE LAB THAT ARE USE IN TESTING OF MEDICAL DEVICE/SURGICAL & SUTURE

S.No.	Name of the Equipment Instruments / Apparatus	Make & Description	Date of Installation	Date of last Validation	Approved for testing of drugs from State licensing Authority since……..

Signature :

Name of the Lab :

Date :

Official Seal:

ANNEXURE – IV (C)
Ref. Clause No: 3(j) (c)

FACILITIES IN THE MICROBIOLOGICAL SECTION

I. LIST OF STOCK CULTURES AVAILABLE

II. LIST OF EQUIPMENT / APPARATUS AVAILABLE WITH DATE OF INSTALLATION, make and approval from State Licensing Authority to permit microbiological testing in the Lab.

Signature :

Name of the Lab :

Date :

Official Seal:

Affidavit

(on Non Judicial Stamp of Rs.100/-)

ANNEXURE – V
Ref. Clause No: 3(k)

DECLARATION FORM

1. I (Name of the Bidder) S/O_____, Age_____, resident of_____, am proprietor /Partner/Director having our office at_____ and the CDSCO registered (Surgical & Sutures) medical devices testing laboratory at_____do hereby declare that I have carefully read all the conditions of BID of Rajasthan Medical Services Corporation Ltd., Jaipur, for the BIDs floated for empanelment of approved NABL testing laboratories for analysis of surgical & sutures/medical devices. (Ending on 31.07.2025) and shall abide by all the conditions set forth therein.
2. I further declare that I possess valid approval for testing of all the surgical & sutures/medical devices for which Price Bid have been submitted by me/us in Cover B and permission on CDSCO-Form 40 have been obtained for testing of these items from Licensing Authority where ever applicable.
3. That the approval to test surgical & sutures/medical devices have been obtained on CDSCO-Form 40 bearing No._____which is valid/renewed up to_____.
4. That the Bidder firm is a proprietorship/Partnership/Pvt. Ltd./ltd. firm and following are the other partners/directors:-

S.No.	Name of Partner/Director	Age	Present & Permanent Address

5. That our laboratory/Firm/Company does not stand blacklisted /debarred or banned on any ground either by Bid Inviting Authority or Govt. of Rajasthan on the date of bid submission.

   Our laboratory/Firm/Company also does not stand blacklisted, debarred or banned on the ground of **wrong reporting of test results** or on the ground of submission of fake or forged documents or false information / facts, by any State or Central Government or by its central drug procurement agencies, on the date of bid submission for supply of drugs/medicines in India.

6. That I/We have carefully read all the conditions of bid in Ref. No.**:** F.02(139)/RMSCL/LAB EMPANELMENT(S&S)/NIB-08/NRD/2023/1648 Dated:-18.04.2023

   For the empanelment of analytical testing laboratories for the test and analysis of SURGICAL &SUTURES/MEDICAL DEVICES (Ending on 31.07.2025) for Rajasthan medical services corporation and accept all conditions of bid, including amendments if any. That we have testing facilities as per testing parameters mentioned in Annexure VIII and quoted for products as given below:-

Sr No.	**Quoted item Code No. (as per mention in Annexure-VIII)**
1.	
2.	
3.	
.	
.	

7. I/ we hereby declare under Section 7 of Rajasthan Transparency in Public Procurement Act, 2012. that:
   a. I/we possess the necessary professional, technical, financial and managerial resources and competence required by the Bidding Document issued by the Procuring Entity;
   b. I/we have fulfilled my/our obligation to pay such of the GSTes payable to the Union and the State Government or any local authority as specified in the Bidding Document;
   c. I/we are not insolvent, in receivership, bankrupt or being wound up. not have my/our affairs administered by a court or a judicial officer, not have my/our business activities suspended and not the subject of legal proceedings for any of the foregoing reasons;
   d. I/we do not have, and our directors and officers not have, been convicted of any criminal offence related to my/our professional conduct or the making of false statements or misrepresentations as to my/our qualifications to enter into a procurement contract within a period of three years preceding the commencement of this procurement process, or not have been otherwise disqualified pursuant to debarment proceedings;
   e. l/we do not have a conflict of interest as specified in the Act, Rules and the Bidding Document, which materially affects fair competition;
8. Our complete address for communication with phone no.:- ----------

   ---

   PAN of the Lab:- ----------
9. E mail address :- ----------
10. Bank detail for e banking :-

Name of account holder ……

(Affidavit Page2)

Full name of Bank with Branch ……

A/c no. with full digits……..

IFSC code ……..

(Deponent)
Signature :

Date :

Name of the Lab :

Office Seal :

Verification

I……..S/o……(Designation)……. Affirm on oath that the contents/information from para 1 to 10 as mentioned above, are true & correct to the best of my knowledge and nothing is hidden. I also declare on oath, that if any information furnished by me as above is found wrong, false, forged or fabricated; the Corporation will be at liberty to cancel the Bid and forfeiting the earnest money deposit and or performance security, for which I shall be solely responsible and the laboratory / firm may be Debarred/Banned/ prosecuted for the same

(Name of Deponent & Signature)

ATTESTED BY NOTARY PUBLIC

ANNEXURE – VI
Ref.Clause No: 3 (l)

DETAILS OF LABORATORY

1. Name of the Laboratory & Full Address :

   Phone No (landline) :

   Fax :

   E-mail :

2. Other Branches & their Address (if any) :

3. Whether the firm has it own manufacturing unit? :

   If yes give details of address, license number etc.

4. Date of Inception :
5. CDSCO (FORM-40) REGISTRATION No. & Date :

6. Issued by :

7. Valid up to :

8. Schedule L-1 certificate its no. and date of issue (GLP) :
9. (i) NABL Accreditation no. & date
   (ii) Scope of Accreditation
   (iii) Its validity.
10. Name of the authorized signatory :

11. Specimen Signature of the authorized Signatory :

12. Names & Specimen Signatures of the Approved technical Staff who are authorized to sign the test reports :

ANNEXURE VIII

Clause 2(8)

NOTE:- Bidders have to mentioned/QUOTE all the test parameters compulsorily in column no.6 (Agree to perform test parameters), If any bidder does not mention/QUOTE any parameter/parameters as narrated in column no. 5, then the bid shall be treated as non-responsive for that particular item.

S. No.	Code No	Name of Surgical Item	Specification	Size	Testing parameters
1	NRS-1	Nonabsorbable Polypropylene light weight macroporous mesh	Nonabsorbable Polypropylene light weight macroporous mesh Size 30 x 30 cm USFDA/CE certificate with notified body	30 x 30 cm	Description Length Width Porosity Burst strength Elastic elongation (lengthwise, crosswise) Mesh composition Mesh weight Sterility Packaging & Labelling
2	NRS-2	Three dimensional monofilament polyester marking size 15 cm circular	Three dimensional monofilament polyester composite mesh with collagen with glycerol Anti Adhesive barrier visceral side and stay suture in parietal side along with medial medial Size marking size 15 cm circular USFDA/CE certificate with notified body	marking size 15 cm circular	Description Length width Mesh Composition Burst strength Elasticity (elastic elongation) Anti-adhesive barrier (visceral side) Stay Suture (parietal side) Mesh weight Sterility Packaging & Labelling
3	NRS-4	Three dimensional monofilament polyester marking size 20x15 cm circular	Three dimensional monofilament polyester composite mesh with with collagen with glycerol Anti Adhesive barrier visceral side and stay suture in parietal side along with medial medial size marking size 20x15cm USFDA/CE certificate with notified body	marking size 20x15cm	Description Length width Mesh Composition Burst strength Elasticity (elastic elongation) Anti-adhesive barrier (visceral side) Stay Suture (parietal side) Mesh weight Sterility Packaging & Labelling
4	NRS-5	Absorbable 5 mm Hernia mesh fixation device 30 screw shaped	Absorbable 5 mm Hernia mesh fixation device 30 screw shaped with proximal wings of PGLA tacks of 4.1 mm length along with flexible shaft up to 3 cm. USFDA/CE certificate with notified body		Description Visual Test Tack length Number of Tacks Absorbability of Tacks Material of Tacks Shaft flexibility Firing Test Packaging & Labelling
5	NRS-6	Absorbable 5 mm Hernia mesh fixation device 15 screw shaped	Absorbable 5 mm Hernia mesh fixation device 15 screw shaped with proximal wings of PGLA tacks of 4.1 mm length along with flexible shaft up to 3 cm. USFDA/CE certificate with notified body		Description Visual Test Tack length Number of Tacks Absorbability of Tacks Material of Tacks Shaft flexibility Firing Test Packaging & Labelling
6	NRS-7	Non absorbable 5 mm hernia mesh fixation device	Non absorbable 5 mm hernia mesh fixation device with 30 helical shaped Titanium tacks 3.96mm width and 0.61 mm diameter USFDA/CE certificate with notified body		Description Visual Test Tack dimension Number of Tacks Material of Tacks Firing Test

7	NRS-10	Light weight monofilament polypropylene mesh Size large Left 10.8*16cm /15*10 cm	Light weight monofilament polypropylene mesh, Design to confirm inguinal anatomy, 3D shape	Size large Left 10.8*16cm /15*10 cm	Description Length Width Porosity Burst strength Elastic elongation (lengthwise, crosswise) Mesh composition Mesh weight Sterility Packaging & Labelling
8	NRS-11	Light weight monofilament polypropylene mesh Size large Right 10.8*16cm /15*10 cm	Light weight monofilament polypropylene mesh, Design to confirm inguinal anatomy, 3D shape	Size large Right 10.8*16cm /15*10 cm	Description Length Width Porosity Burst strength Elastic elongation (lengthwise, crosswise) Mesh composition Mesh weight Sterility Packaging & Labelling
9	NRS-12	Light weight monofilament polypropylene mesh Size extra large Left 12.4cm * 17.3 /16*12 cm	Light weight monofilament polypropylene mesh, Design to confirm inguinal anatomy, 3D shape	Size extra large Left 12.4cm * 17.3 /16*12 cm	Description Length Width Porosity Burst strength Elastic elongation (lengthwise, crosswise) Mesh composition Mesh weight Sterility Packaging & Labelling
10	NRS-13	Light weight monofilament polypropylene mesh Size extra large Right 12.4cm * 17.3/16*12 cm	Light weight monofilament polypropylene mesh, Design to confirm inguinal anatomy, 3D shape	Size extra large Right 12.4cm * 17.3/16*12 cm	Description Length Width Porosity Burst strength Elastic elongation (lengthwise, crosswise) Mesh composition Mesh weight Sterility Packaging & Labelling
11	NRS-15	Linear cutter 55mm with six rows	Linear cutter 55mm with six rows, 3D Staple formation, option of closed staple height of 1.5mm/1.8mm/2mm in one cartridge only		Description Visual Test : Free from scratches, burrs, cracks Dimension No. of staple rows Functional Test Firing Fitment of Cartridge Package seal Packaging & Labelling Sterility
12	NRS-16	Linear cutter 75mm with six rows	Linear cutter 75mm with six rows, 3D Staple formation, option of closed staple height of 1.5mm/1.8mm/2mm in one cartridge only		Description Visual Test : Free from scratches, burrs, cracks No. of staple rows Dimension Functional Test Firing Fitment of Cartridge Package seal Packaging & Labelling Sterility

13	NRS-17	Universal linear cutter cartridge 75mm	Universal linear cutter cartridge 75mm open linear cutter compatible with selectable staple height linear cutter 75mm.option of closed staple height of 1.5mm/1.8mm/2mm in one cartridge only. 6 Rows 3-D staple technology.	Description Visual Test : Free from scratches, burrs, cracks Dimension Functional Test Firing Fitment in Cutter Package seal Packaging & Labelling Sterility
14	NRS-18	Universal linear cutter cartridge 55mm	Universal linear cutter cartridge 55mm for open linear cutter compatible with selectable staple height linear cutter 55mm.option of closed staple height of 1.5mm/1.8mm /2mm in one cartridge only. 6 Rows 3-D staple technology.	Description Visual Test : Free from scratches, burrs, cracks Dimension Functional Test Firing Fitment in Cutter Package seal Packaging & Labelling Sterility
15	NRS-19	Curved cutter stapler 40 mm linear cutter	Curved cutter stapler 40 mm linear cutter simultaneous cutting and stapling	Description Visual Test : Free from scratches, burrs, cracks Dimension Functional Test Firing Fitment of Cartridge Package seal Packaging & Labelling Sterility
16	NRS-20	Curved green cartridge having close staple height of 2.0 mm	Curved green cartridge having close staple height of 2.0 mm, tactile feedback on completion of firing sequence, new anvil, knife with every catridge	Description Visual Test : Free from scratches, burrs, cracks Dimension Staple height Functional Test Firing Fitment in Cutter Package seal Packaging & Labelling Sterility
17	NRS-24	Laparoscopic cartridge for stapler 60 mm Blue, 1.5 mm	Laparoscopic cartridge for stapler 60 mm Blue, 1.5 mm closed staple height with gripping surface technology and six rows compatible with all range of Endoscopic linear cutter 60mm	Description Visual Test : Free from scratches, burrs, cracks Number of staple rows Dimension Staple length Staple height Functional Test Firing Fitment in Cutter Package seal Packaging & Labelling Sterility
18	NRS-25	Laparoscopic cartridge for stapler 60 mm Green, 2.0 mm	Laparoscopic cartridge for stapler 60 mm Green, 2.0 mm closed staple height with gripping surface technology and six rows compatible with all range of Endoscopic linear cutter 60mm	Description Visual Test : Free from scratches, burrs, cracks Number of staple rows Dimension Staple length Staple height Functional Test Firing Fitment in Cutter Package seal Packaging & Labelling Sterility

19	NRS-26	Hemorrhoidal stapler kit consists of 33mm	PPH stapler 33mm - Hemorrhoidal stapler kit consists of 33mm Hemorrhoidal Circular stapler (with fixed anvil, adjustable closed staple height from 0.75 mm – 1.5 mm, staple open leg length of 4.0mm – 5.5 mm), Suture Threader, Circular Anal Dilator, Purse-String Suture Anoscope, Suture for Purse String.	Description Visual Test : Free from scratches, burrs, cracks Components of Kit Dimension Staple height Staple open leg length Functional Test Operation / Functionality of anvil Anastomosis Integrity Test Package seal Packaging & Labelling Sterility
20	NRS-27	Optically guided bladeless trocar 12mm length 150mm	Optically guided bladeless trocar 12mm with bilateral tissue separators, optical tip to eliminate blind entry, clear ribbed cannula to enhance abdominal wall retention, recessed stopcock valve, funnel shaped housing, duckbill secondary seal, integrated universal seal that eliminates the use of reducer, 150mm length.	Description Visual Test : Free from scratches, burrs, cracks Seals Intact Sharp Trocar tip Transparent trocar tip Length of Trocar Apperture of Trocar Accessories/ Components Ribbed cannula Package seal Packaging & Labelling Sterility
21	NRS-28	Optically guided bladeless trocar 12mm length 100mm	Optically guided bladeless trocar 12 mm with bilateral tissue separators, optical tip to eliminate blind entry, clear ribbed cannula, recessed stopcock valve, funnel shaped housing, duckbill secondary seal, integrated universal seal that eliminates the use of reducer length 100mm.	Description Visual Test : Free from scratches, burrs, cracks Seals Intact Sharp Trocar tip Transparent trocar tip Length of Trocar Apperture of Trocar Accessories/ Components Ribbed cannula Package seal Packaging & Labelling Sterility
29	NRS-29	Facial closure device	Facial closure device contain - Optical bladeless trocar with facial closure device comaptible with clear cannula have two side opening meant for uniform port closure	Description Visual Test Seals Intact Trocar Tip Facial Closure Device Packaging & Labelling Sterility
22	NRS-30	Varied Staple Height reloads/cartridges for 60 mm GIA instruments	Varied Staple Height reloads/cartridges for 60 mm GIA instruments with Tri-Staple technology, with the cutting knife blade incorporated in the reloads itself, with purple varied staple height of 3, 3.5 and 4mm leg length	Description Visual Test : Free from scratches, burrs, cracks Tripple Row Stappling line Dimensions Functional Test Firing Fitment in Cutter Package Seal Packaging & Labelling Sterility
23	NRS-31	Varied Staple Height reloads/cartridges for 80 mm GIA	Varied Staple Height reloads/cartridges for 80 mm GIA instruments with Tri-Staple technology, with the cutting knife blade incorporated in the reloads itself, with purple varied staple height of 3, 3.5 and 4mm leg length	Description Visual Test : Free from scratches, burrs, cracks Tripple Row Stappling line Dimensions Functional Test Firing Fitment in Cutter Package Seal Packaging & Labelling Sterility

24	NRS-32	Linear cutter with Varied staple height Tri-Staple GIA 60 mm	Linear cutter with Varied staple height, Tri-Staple technology-enabled reloads integration with left and right firing knob(both side firing) ,linear cutter stapler with integrated gap control technology in 60 mm Tristaple GIA stapler, Compatible with Tri Staple GIA 60 mm open Linear cutter reloads/cartridges purpule and black	Description Visual Test : Free from scratches, burrs, cracks Dimensions Functional Test Firing Fitment of Cartridge Tri-Staple enabled Package Seal Packaging & Labelling Sterility
25	NRS-33	EEA circular stapler Purple colour medium thick	EEA circular stapler Purple colour medium thick , triple row with tristaple technology (three row of staple inner to outer row 3.0,3.5 and 4.0 mm with sloped cartridges face in one stapler) diameter 31mm	Description Visual Test : Free from scratches, burrs, cracks Dimensions Tripple Row Stappling Functional Test Package Seal Packaging & Labelling Sterility
26	NRS-34	Linear cutter with Varied staple height Tri-Staple GIA 80 mm	Linear cutter with Varied staple height, Tri-Staple technology-enabled reloads integration with left and right firing knob(both side firing) ,linear cutter stapler with integrated gap control technology in 80 mm Tristaple GIA stapler, compatible with Tri Staple GIA 80 mm open Linear cutter reloads/cartridges purpule and black	Description Visual Test : Free from scratches, burrs, cracks Dimensions Functional Test Firing Fitment of Cartridge Tri-Staple enabled Package Seal Packaging & Labelling Sterility
27	NRS-36	Wound Protector Medium 5-9 cm	Wound Protector with double Ring in Medium 5-9 cm	Description Visual Test : Free from scratches, holes, cracks and any damage or non-conformity Double Ring Ring Diameter Length Tests As per product specifications
28	NRS-38	Endo Catch Specimen Removal Kit: with 34.5 cm shaft length	Endo Catch Specimen Removal Kit:with continuous ring ,polyurethane pouch with 34.5 cm shaft length , 10mm with leakproof and impervious material to cancer cells of 0.5 microns/ pretied purse string on pouch USFDA Approved	Description Visual Test : Free from scratches, burrs, cracks Dimensions Shaft Length Functionality Test for Pouch Leak Test Package Seal Packaging & Labelling Sterility
29	NRS-39	Disposable laparoscopic Clip Applier with 16 clips, 5mm diameter	Disposable laparoscopic Clip Applier Preloaded with 15/16 clips, 5mm diameter with Clip logic technology / Overload mechanism and digital display/ Clip Indicator Titanium Alloy Clips- U shaped	Description Clip Design Number of Clips Metal test for Clip material Shaft Diameter Digital Display Package seal Sterility
30	NRS-42	Laparoscopic liner cutter with cartridges in sizes of 60mm	Laparoscopic liner cutter ***with or without integrated/integrated fresh knife*** with 360*rotation & 0-45* articulation in both direction: for use with cartridges in sizes of 60mm, Capable of loading all color coding 60 mm cartridges on same gun	Description Visual Test : Free from scratches, burrs, cracks Dimension Functional Test Firing Fitment of Cartridges Knife Package seal Packaging & Labelling Sterility

31	NRS-43	Hand activated curved taper tip coagulating shears compatible focus 9	Hand activated curved taper tip coagulating shears compatible with ultrasonic cutting and coagulation device,9cm length,16mm curved active blade with Adaptive Tissue Technology capable of sealing blood vessels up to and including 5mm in diameter, with ergonomic symmetrical finger ring grip- focus 9	Description Visual Test : Free from scratches, burrs, cracks Curved Taper Tip Blade Length Functionality Tests Adaptibility for Different Tissues Hand Activation Device frequency slope test Blade function test Sealing Capacity Package seal Packaging & Labelling Sterillty
32	NRS-44	Hand activated curved taper tip coagulating shears compatible focus 17	Hand activated curved taper tip coagulating shears compatible with ultrasonic cutting and coagulation device,17cm length,16mm curved active blade with Adaptive Tissue Technology capable of sealing blood vessels upto and including 5mm in diameter, with ergonomic symmetrical finger ring grip - Focus 17	Description Visual Test : Free from scratches, burrs, cracks Curved Taper Tip Blade Length Functionality Tests Adaptibility for Different Tissues Hand Activation Device frequency slope test Blade function test Sealing Capacity Package seal Packaging & Labelling Sterility
33	NRS-45	Advance Bipolar Hand Activated probe with 5mm shaft diameter and 35 cm shaft length with 5 mm wide	Advance Bipolar Hand Activated probe with 5mm shaft diameter and 35 cm shaft length with 5 mm wide straight jaw design with seal length of 20mm and cut length of 16mm,sealing vessel upto and including 7mm through radio frequency energy and having a temperature controlled mechanism within the jaw and having articulation of 110 degree(55 degrees on both sides) and capable of 360 degrees rotation	Description Visual Test : Free from scratches, burrs, cracks and damages Dimensions Shaft Diameter Shaft Length Jaw dimension Functionality Tests Hand Activation Seal Length Cut Length Vessel Sealing Hipot Test for RF energy Temperature Control in Jaw Articulation Angle Rotation Knife Function Shaft Function Compatibility with Generator Open Circuit test for Shaft Short Circuit test for Shaft Force to Fire Test Package seal Packaging & Labelling Sterility

34	NRS-50	Advanced bipolar tissue sealer 37 cms, with 5mm shaft diameter, 24 mm Jaw length, 21.8 mm cut length and 13.4 mm	Advanced bipolar tissue sealer 37 cms, with 5mm shaft diameter, 24 mm Jaw length, 21.8 mm cut length and 13.4 mm Jaw aperture designed for use in Laproscopic surgical procedures with curved and tapered tip and uses an advanced algorithm for intelligent and efficient energy delivery. Device to have intuitive design with separate Seal and Cut button and 360 degree continuous shaft rotation	Description Visual Test : Free from scratches, burrs, cracks and damages Dimensions Shaft Diameter Shaft Length Jaw dimension Jaw Design Jaw Apperture Seal and Cut Buttons Functionality Tests Hand Activation Seal Length Cut Length Hipot Test for RF energy Temperature Control in Jaw Articulation Angle Shaft Rotation Knife Function Shaft Function Compatibility with Generator Open Circuit test for Shaft Short Circuit test for Shaft Force to Fire Test Package seal Packaging & Labelling Sterility
35	NRS-53	Connecting cable for ultrasonic harmonic scalpel for Open Energy with Focus Plus Shear- HP BLUE	Connecting cable for ultrasonic harmonic scalpel for Open Energy probes compatible with Focus Plus Shear- HP BLUE	Description Visual Test : Free from scratches, burrs, breaks and damages Dimensions Compatibility with ultrasonic disector Sterility
36	NRS-54	Connecting cable for ultrasonic harmonic scalpel for Lap Energy with Ace plus Shear HP054	Connecting cable for ultrasonic harmonic scalpel for Lap Energy probes compatible with Ace plus Shear HP054	Description Visual Test : Free from scratches, burrs, breaks and damages Dimensions Compatibility with ultrasonic disector Sterility
37	NRS-57	Platting for maxillary swing and mandibular fixation Surgeries Plates - 2 mm thickness (2*2) hole	Platting for maxillary swing and mandibular fixation Surgeries (titanium) Plates - 2 mm thickness (2*2) hole Drill bit machine with insertion tools	**Description** Components Thikness No of wholes Surface finishing Markings Test for Titanium Packaging Labelling
38	NRS-58	Platting for maxillary swing and mandibular fixation Surgeries Plates - 2 mm thickness (1*2) hole	Platting for maxillary swing and mandibular fixation Surgeries (titanium) Plates - 2 mm thickness (1*2) hole Drill bit machine with insertion tools	**Description** Components Thikness No of wholes Surface finishing Markings Test for Titanium Packaging Labelling
39	NRS-59	Platting for maxillary swing and mandibular fixation Surgeries Plates - 2 mm thickness (1*1) hole	Platting for maxillary swing and mandibular fixation Surgeries (titanium) Plates - 2 mm thickness (1*1) hole Drill bit machine with insertion tools	**Description** Components Thikness No of wholes Surface finishing Markings Test for Titanium Packaging Labelling

40	NRS-60	Platting for maxillary swing and mandibular fixation Surgeries Screw- (2 mm)	Platting for maxillary swing and mandibular fixation Surgeries (titanium) Screw- (2 mm) diameter Drill bit machine with insertion tools	**Description** Components Thikness No of wholes Surface finishing Markings Test for Titanium Packaging Labelling
41	NRS-61	Platting for maxillary swing and mandibular fixation Surgeries Screw- (1.5 mm)	Platting for maxillary swing and mandibular fixation Surgeries (titanium) Screw- (1.5 mm) diameter Drill bit machine with insertion tools	**Description** Components Thikness No of wholes Surface finishing Markings Test for Titanium Packaging Labelling
42	NRS-62	Platting for maxillary swing and mandibular fixation Surgeries Screw- (2.5 mm)	Platting for maxillary swing and mandibular fixation Surgeries (titanium) Screw- (2.5 mm) diameter Drill bit machine with insertion tools	**Description** Components Thikness No of wholes Surface finishing Markings Test for Titanium Packaging Labelling
43	NRS-63	Platting for maxillary swing and mandibular fixation Surgeries Screw- (3 mm)	Platting for maxillary swing and mandibular fixation Surgeries (titanium) Screw- (3 mm) diameter Drill bit machine with insertion tools	**Description** Components Thikness No of wholes Surface finishing Markings Test for Titanium Packaging Labelling
44	NRS-81	Curved tip & Stepped Cartridges face from inner to outer side 2.0,2.5 and 3.0 mm	Curved tip & Stepped Cartridges face from inner to outer side 2.0,2.5 and 3.0 mm staple heights row for variable thickness tissue application , fixed anvil , different leg length staples in same cartridge , inbuilt knife ,size 45 mm tan colour code for vascular applications	Visual Test : Free from scratches, burrs, cracks Dimensions Functional Test Firing Fitment in Cutter In-built knife Package Seal Packaging & Labelling Sterility
45	NRS-82	Curved tip & Stepped Cartridges face from inner to outer side 3.0,3.5 and 4.0 mm	Curved tip & Stepped Cartridges face from inner to outer side 3.0,3.5 and 4.0 mm staple heights row for variable thickness tissue application , fixed anvil , different leg length staples in same cartridge , inbuilt knife ,size 45 mm purpule colour code for medium to thick tissue	Description Visual Test : Free from scratches, burrs, cracks Dimensions Functional Test Firing Fitment in Cutter In-built knife Package Seal Packaging & Labelling Sterility
46	NRS-83	Varied Staple Height reloads/cartridges for 60 mm GIA	Varied Staple Height reloads/cartridges for 60 mm GIA instruments with Tri-Staple technology, with the cutting knife blade incorporated in the reloads itself, with black varied staple height of 4, 4.5 and 5mm leg length	Description Visual Test : Free from scratches, burrs, cracks Dimensions Functional Test Firing Fitment in Cutter Tri-staple enabled In-built knife Package Seal Packaging & Labelling Sterility

47	NRS-85	Synthetic oxidised re-generated cellulose double layered with PEG and Trilysine size 2*4cm	Synthetic oxidised re-generated cellulose double layered with PEG and Trilysine size 2*4cm or Size 2-3 X 5-6 cm		Description Size Burst Pressure Swell Test Carboxyl Content Moisture Content Loss on drying Adhesion Test Absorption Test for PEG Test for Trilysine Sterility Packaging & Labelling
48	NRS-86	Synthetic oxidised re-generated cellulose double layered with PEG and Trilysine size 5*10cm	Synthetic oxidised re-generated cellulose double layered with PEG and Trilysine Size 5*10cm or Size 5-7 X 7-11 cm or Size 4 X 8 inch		Description Size Burst Test Swell Test Carboxyl Content Moisture Content Loss on drying Adhesion Test Absorption Test for PEG Test for Trilysine Sterility Packaging & Labelling
49	NRS-87	Disposable 10 mm Endoscopic Clip Applier medium/large size	Disposable 10 mm Endoscopic Clip Applier with facility of loading clips independent of the firing mechanism: medium/large size		Description Visual Test : Free from scratches, burrs, cracks No. of Clips Clip metal test Firing Packing & Labelling Sterility
50	NRS-92	Disposable Clip Applier Preloaded with 20 clips Medium	Disposable Clip Applier Preloaded with 20 clips, superinterlock security with clip design technology Medium		Description Visual Test : Free from scratches, burrs, cracks No. of Clips Clip metal test Interlock security & design Firing Sterility Packing & Labelling
51	NRS-98	Close Wound Drainage Device Under Negative Pressure (Closed Wound Suction Unit) 8 no	Close Wound Drainage Device Under Negative Pressure (Closed Wound Suction Unit)	8 no	Description Size Colour Coding Components Container/ Chamber capacity O.D. of Connecting Tube Length of Connecting Tube O.D. of Catheter Length of Catheter Catheter Tip: Smooth & Burr free Radio opaque line Perforations, no.of eyes Strength of Joints Blockage Test Leakage Test Needle Length Sterility Packaging & Labelling

52	NRS-99	Close Wound Drainage Device Under Negative Pressure (Closed Wound Suction Unit) 10 no	Close Wound Drainage Device Under Negative Pressure (Closed Wound Suction Unit)	no. 10	Description Size Colour Coding Components Container/ Chamber capacity O.D. of Connecting Tube Length of Connecting Tube O.D. of Catheter Length of Catheter Catheter Tip: Smooth & Burr free Radio opaque line Perforations, no.of eyes Strength of Joints Blockage Test Leakage Test Needle Length Sterility Packaging & Labelling
53	NRS-100	Close Wound Drainage Device Under Negative Pressure (Closed Wound Suction Unit) no. 14	Close Wound Drainage Device Under Negative Pressure (Closed Wound Suction Unit)	no. 14	Description Size Colour Coding Components Container/ Chamber capacity O.D. of Connecting Tube Length of Connecting Tube O.D. of Catheter Length of Catheter Catheter Tip: Smooth & Burr free Radio opaque line Perforations, no.of eyes Strength of Joints Blockage Test Leakage Test Needle Length Sterility Packaging & Labelling
54	NRS-101	Close Wound Drainage Device Under Negative Pressure (Closed Wound Suction Unit) no. 12	Close Wound Drainage Device Under Negative Pressure (Closed Wound Suction Unit)	no. 12	Description Size Colour Coding Components Container/ Chamber capacity O.D. of Connecting Tube Length of Connecting Tube O.D. of Catheter Length of Catheter Catheter Tip: Smooth & Burr free Radio opaque line Perforations, no.of eyes Strength of Joints Blockage Test Leakage Test Needle Length Sterility Packaging & Labelling

55	NRS-103	Urine collecting bag, disposable 2000 ml with Uroflow meter	Urine collecting bag, disposable 2000 ml with Uroflow meter IS 8669-2	IS-8669-2	Description Components Bag volume Bag: Test for Freedom from Leakage Leakage from joints Non-return valve Strength of attachment of Inlet Tubing Bag filling rate Drainage Tap (if applicable) Uroflow meter Packaging & Labelling
56	NRS-104	Central neck line- double lumen (3 nobel metal coated (gold, silver, palladium) central lumen catheter, double Lumen	Central neck Line – Double lumen (Antimicrobial Coated/ Chlorhexidine , Silver sulfadiazine coated) Central lumen catheter, double lumen) 7 Fr USFDA/CE certificate with notified body		Tests to be conducted as per actual product specifications; as per applicable standards.
57	NRS-105	Microcatheter Selective infusion microcatheters for intra cranial aneurysm treatment with 2 tip markers	Microcatheter Selective infusion microcatheters for intra cranial aneurysm treatment with 2 tip markers		Description Dimensions Tip shape / configuration Effective Length O.D. (Proximal & Distal) I.D. Coating Kink Resistant Two Tip Markers Tensile Strength Burst Pressure Flow Rate Leakage under Pressure
58	NRS-106	Microcatheter Selective infusion microcatheters for deploying intracranial device: stent deployment	Microcatheter Selective infusion microcatheters for deploying intracranial device: stent deployment		Description Dimensions Tip shape / configuration Effective Length O.D. (Proximal & Distal) I.D. Coating Kink Resistant Tensile Strength Burst Pressure Flow Rate Leakage under Pressure Sterility
59	NRS-107	Microcatheter Selective infusion microcatheters for flow diverter delivery with single tip markers 0.027inch	Microcatheter Selective infusion microcatheters for flow diverter delivery with single tip markers 0.027inch		Description Dimensions Tip shape / configuration Effective Length O.D. (Proximal & Distal) I.D. Coating Kink Resistant One Tip Marker Tensile Strength Burst Pressure Flow Rate Leakage under Pressure Sterility Packaging & Labelling
60	NRS-108	Microcatheter Flow dependent	Microcatheter Flow dependent Super-selective high flow infusion microcatheters for cerebral/spinal AVMs (compatible with DMSO)		Description Dimensions Tip shape / configuration Effective Length O.D. (Proximal & Distal) I.D. Coating Kink Resistant Tensile Strength Burst Pressure Flow Rate Leakage under Pressure Sterility Packaging & Labelling

61	NRS-109	MICRO GUIDE WIRE For microcatheter shapable distal end and with torque 0.014inch	MICRO GUIDE WIRE For microcatheter shapable distal end and with torque 0.014inch		Description Dimensions Visual Test: Free from extraneous matter & surface defects Outside Diameter Tip shape / configuration Coating Corrosion Resistance Fracture Test Flexing Test Peak Tensile Force Torque 0.014 inch Sterility Packaging & Labelling
62	NRS-117	AORTIC PUNCH 4	AORTIC PUNCH 4 Length betwwen 6 to 7' Midlength Diamond edge sharp, dual cut edge for clean precise removal of aortic tissue, conical tip or round / eliptical tip for easy insertation by straight or button hole tech, should have long and short handle confirguaration, sterile packing	4	Description Dimensions Visual Test for any defect / non-conformity Sharpness & Efficiency of Cut Edge Tip Shape & Configuration Handle Configuration Firing Test Sterility Packaging Labelling
63	NRS-118	AORTIC PUNCH 4.5	AORTIC PUNCH 4.5 Length betwwen 6 to 7' Midlength Diamond edge sharp, dual cut edge for clean precise removal of aortic tissue, conical tip or round / eliptical tip for easy insertation by straight or button hole tech, should have long and short handle confirguaration, sterile packing	4.5	Same as NRS-117
64	NRS-121	AORTIC PUNCH 3.6	AORTIC PUNCH 3.6 Length betwwen 6 to 7' Midlength Diamond edge sharp, dual cut edge for clean precise removal of aortic tissue, conical tip or round / eliptical tip for easy insertation by straight or button hole tech, should have long and short handle confirguaration, sterile packing	3.6	Same as NRS-117
65	NRS-124	LAPROSCOPIC PORT WITH TROCAR	LAPROSCOPIC PORT WITH TROCAR 5mm Optically guided bladeless trocar 5mm with bilateral tissue separators, optical tip to eliminate blind entry, clear ribbed cannula to enhance abdominal wall retention, recessed stopcock valve, funnel shaped housing, duckbill secondary seal, integrated universal seal that eliminates the use of reducer, 150mm length.		Description Visual Test for any defect or Non Conformities Intact Seals Dimensions Bilateral Tissue Seperators Optical Tip Clear Ribbed Cannula Recessed Stopcock Valve Integrated Universal Seal Length 150 mm Apperture of Trocar Sterility Packaging & Labelling
66	NRS-128	bipsy Gun with compitible Co-axial needle 14gX11cm	Programmable automatic bipsy Gun with compitible Co-axial needle Should have 20mm sample notch and thin wall cannula for larger core and echogenic making on both stylet tip and cannula for improved visibility during procedure. Should have three programmable firing mode- Automatic mode, Delay mode and Zero throw mode. Should have two firing btton on surface of the gun, Size 12G, 14G, 16G, 18G, 20G with length 11cm, 15cm, 20cm. Should come with compitible coaxial packed with Biopsy Gun. USFDA Approved.	14gX11cm	Description Visual Tests Size of Gun Length of Shaft Compatibility with co-axial needle Firing Tests to be conducted as per product specifications; as per applicable standards.

67	NRS-134	bipsy Gun with compitible Co-axial needle 18gX11cm	Programmable automatic bipsy Gun with compitible Co-axial needle Should have 20mm sample notch and thin wall cannula for larger core and echogenic making on both stylet tip and cannula for improved visibility during procedure. Should have three programmable firing mode- Automatic mode, Delay mode and Zero throw mode. Should have two firing btton on surface of the gun, Size 12G, 14G, 16G, 18G, 20G with length 11cm, 15cm, 20cm. Should come with compitible coaxial packed with Biopsy Gun. USFDA Approved.	18gX11cm	Description Visual Tests Size of Gun Length of Shaft Compatibility with co-axial needle Firing Tests to be conducted as per product specifications; as per applicable standards.
68	NRS-135	bipsy Gun with compitible Co-axial needle 18gX15cm	Programmable automatic bipsy Gun with compitible Co-axial needle Should have 20mm sample notch and thin wall cannula for larger core and echogenic making on both stylet tip and cannula for improved visibility during procedure. Should have three programmable firing mode- Automatic mode, Delay mode and Zero throw mode. Should have two firing btton on surface of the gun, Size 12G, 14G, 16G, 18G, 20G with length 11cm, 15cm, 20cm. Should come with compitible coaxial packed with Biopsy Gun. USFDA Approved.	18gX15cm	Description Visual Tests Size of Gun Length of Shaft Compatibility with co-axial needle Firing Tests to be conducted as per product specifications; as per applicable standards.
69	NRS-143	Chlorhexidine impregnated paraffin Roll 15 cm x 1	Chlorhexidine impregnated paraffin 15 cm x 1 Roll		Description Size Test for base Chlorhexidine content Weight per unit area Sterilty Tests to be carried as per product specification and applicable Standards / Pharmacopoeia.
70	NRS-144	Surgical Gloves 6.5 Puncture Indicator technology	Surgical Gloves 6.5 Non Latex surgical gloves Synthetic Polyisoprene powder free overall length 283mm with Puncture Indicator technology USFDA Approved		Description Size Length Width Thikness Non-Latex Polyisoprene Proper anatomical Shape of fingers, palm, cuff Micro textured surface Freedom from holes Puncture Indicator technology Tensile Strength (Mpa) before ageing Elongation at break (%) before ageing Stress at 500% elongation (Mpa) before ageing Tensile Strength Mpa) after ageing Elongation at break (%) after ageing Air Tight Test Sterlity Packaging Integrity Packaging & Labelling
71	NRS-145	Surgical Gloves 7 Puncture Indicator technology	Surgical Gloves 7 Non Latex surgical gloves Synthetic Polyisoprene powder free overall length 283mm with Puncture Indicator technology USFDA Approved		Same as NRS-144
72	NRS-146	Surgical Gloves 7.5 Puncture Indicator technology	Surgical Gloves 7.5 Non Latex surgical gloves Synthetic Polyisoprene powder free overall length 283mm with Puncture Indicator technology USFDA Approved		Same as NRS-144

73	NRS-148	Ionic Silver Dressings for Low to High Exuding Wounds 10 Cms x 10 Cms	Ionic silver highly absorbent multilayer foam dressing with broad spectrum antimicrobial , bactericidal efficacies and having a soft silicon adhesive wound contact layer , providing sustain release of Silver upto 7 days .Size: 10 Cms x 10 Cms		Description Visual Test for any Non Conformities Size Antimicrobial Activity Test Silver content Wound contact layer material Test for sustained release of Silver Capacity to Absorb Sterility Packaging Labelling
74	NRS-149	Self Adherent Moist Wound Dressing 10 Cms x 10 Cms	Self-Adherent Moist Wound foam Dressing made up of Multilayer Matrix with soft silicon adhesive layer for Pressure Ulcers/Bed Sores at Sacrum 16 Cms x 20 Cms Approximate	10 Cms x 10 Cms	Description Visual Test for any Non Conformities Size Construction: Multilayer Matrix Wound contact layer material Silicone adhesive layer Capacity to Absorb Adhesiveness Vapour permeability Sterility Packaging Package / Pouch Sealing Labelling
75	NRS-151	Double wall Resuscitator with PEEP valve in Adult	Double wall Resuscitator with PEEP valve in Adult (Double wall Resuscitator with PEEP valve in Adult It should be fully autoclavable double wall with hand strap It should be supplied with autoclavable reservoir bag It should have a single shutter valve system made of silicone rubber It should have Easy attachment of PEEP valve for Adult Bag Volume: Mark IV (1300 ml or more) Weight: Adult (415 g) It should be US-FDA, CE & ISO certified) Adult	Adult	Description Visual Test Components Single Shutter Valve Patient Valve Mask Connector between Valve and mask Splash Guard Oxygen Reservoir Bag Valve Disc Reservoir Tube Inlet Valve PEEP valve attachment Autoclavable Double Wall Resuscitator Drop Test Immersion in water Test High/ Low pressure test Ventillation Performance Bag Volume Single Shutter Valve System Spontaneous Breathing Test Sterility Packaging & Labelling
76	NRS-152	Double wall Resuscitator with PEEP valve in Paediatrics	Double wall Resuscitator with PEEP valve in Paediatrics It should be fully autoclavable double wall with hand strap It should be supplied with autoclavable reservoir bag It should have a single shutter valve system made of silicone rubber It should have Easy attachment of PEEP valve for Peadiatric It should have provision to attach manometer for Paediatrics Ambu Bag Bag Volume: Mark IV Baby (300 ml) Weight: Baby (190 g) It should be US-FDA, CE & ISO certified	Paediatrics	Description Visual Test Components Single Shutter Valve Patient Valve Mask Connector between Valve and mask Splash Guard Oxygen Reservoir Bag Valve Disc Reservoir Tube Inlet Valve PEEP valve attachment Autoclavable Double Wall Resuscitator Drop Test Immersion in water Test Patient valve function after contamination with vomitus High/ Low pressure test Delivered Oxygen Concentration Inspiratory Resistance Test Patient Valve Function Ventillation Performance Bag Volume Single Shutter Valve System Spontaneous Breathing Test Sterility Packaging & Labelling

77	NRS-155	Single Patient Use SEBS Resuscitator (SPUR II with Peep Valve in Neonatal)	Single Patient Use SEBS Resuscitator (SPUR II with Peep Valve in Neonatal) • It should be single use resuscitator made to SEBS material not PVC.• It should have Unique single-shutter valve system for reliable functionality & Swivel between valve and mask permits 360° positioning in relation to the patient• It should have Thin-walled compression bag with hand strip.• Resuscitator volume: Neonate(220ml)• (including reservoir and mask)• It should be CE/ISO, US FDA certified.	Neonate(220 ml)	Description Visual Test Components Single Shutter Valve Single Use Self-inflating Bag of thin SEBS material Pressure limiting Valve system Mask Swivel Connector between Valve and mask Splash Guard Compatible with Manometers and PEEP valve High/ Low pressure test Delivered Oxygen Concentration Inspiratory Resistance Test Ventillation Performance Bag Volume Single Shutter Valve System Spontaneous Breathing Test Sterility Packaging and Labelling
78	NRS-160	Pre-formed SGA with gastric access & Intubation Sizes – 3	Pre-formed SGA with gastric access & Intubation It should be latex free preformed laryngeal mask having gastric access channel and should be used as a conduit for direct endotracheal intubation with any brand ETT• It should built-in, anatomically correct curve and cuff & tube moulded as a single unit.• Ultra-thin pilot balloon with tactile indication of degree of inflation.• Universal 15mm connector (ISO).• It should be CE/ISO, US FDA certified	Sizes – 3	Tests to be conducted as per product specifications and as per applicable standards.
79	NRS-161	Pre-formed SGA with gastric access & Intubation Sizes – 4	Pre-formed SGA with gastric access & Intubation It should be latex free preformed laryngeal mask having gastric access channel and should be used as a conduit for direct endotracheal intubation with any brand ETT • It should built-in, anatomically correct curve and cuff & tube moulded as a single unit. • Ultra-thin pilot balloon with tactile indication of degree of inflation. • Universal 15mm connector (ISO). • It should be CE/ISO, US FDA certified	Sizes – 4	Tests to be conducted as per product specifications and as per applicable standards.
80	NRS-166	Silicone Pre-formed SGA Sizes – 2	Silicone Pre-formed SGA Total size 8 • It should be and autoclavable up to 40 times • It should have reinforced tip at cuff and cuff & tube moulded as a single unit. • Atraumatic insertion and removal. • It should be CE/ISO, US FDA certified	Sizes – 2	Tests to be conducted as per product specifications and as per applicable standards.
81	NRS-168	Silicone Pre-formed SGA Sizes – 3	Silicone Pre-formed SGA • It should be and autoclavable up to 40 times• It should have reinforced tip at cuff and cuff & tube moulded as a single unit.• Atraumatic insertion and removal.• It should be CE/ISO, US FDA certified	Sizes – 3	Tests to be conducted as per product specifications and as per applicable standards.
82	NRS-169	Silicone Pre-formed SGA Sizes – 4	Silicone Pre-formed SGA • It should be and autoclavable up to 40 times • It should have reinforced tip at cuff and cuff & tube moulded as a single unit. • Atraumatic insertion and removal. • It should be CE/ISO, US FDA certified	Sizes – 4	Tests to be conducted as per product specifications and as per applicable standards.

83	NRS-174	Offset Connector Cardio Sensor Electrodes Sizes –Adult	Offset Connector Cardio Sensor Electrodes Sizes –Adult • It should have high conductive wet gel to ensure reliable traces.• It should be design with offset connector to prevent artefacts from disrupting the readouts• It should have high quality Ag/AgCl sensor to ensure excellent trace quality• It should have size not more than 72 x 68 mm		Tests to be conducted as per product specifications and as per applicable standards.
84	NRS-188	Disposable SGA Anatomical Curve Sizes – 3	Disposable SGA Anatomical Curve Sizes – 3 • It should have special curve that carefully replicates natural human anatomy • It Moulded directly into the tube • Should have a D-shaped airway tube to give a firm and ergonomically grip during insertion		Tests to be conducted as per product specifications and as per applicable standards.
85	NRS-189	Disposable SGA Anatomical Curve Sizes – 4	Disposable SGA Anatomical Curve Sizes – 4 • It should have special curve that carefully replicates natural human anatomy • It Moulded directly into the tube • Should have a D-shaped airway tube to give a firm and ergonomically grip during insertion		Tests to be conducted as per product specifications and as per applicable standards.
86	NRS-194	ULTRASORBS AP DISPOSABLE DRYPADS	ULTRASORBS AP DISPOSABLE DRYPADS, Dry pad for moisture management, 58.4x90cm, with breathable layer, super absorbent core, aqua shield film and air permeable back sheet, Absorbency of 1800-2300gm, USFDA/CE/BIS compliant, ISO13485 compliant	58.4X 90 CM	Description Size Weight Length Width Superabsorbent Core Aqua Shield Film Air Permeable Back Sheet Rewet Test Absorbency 1800-2300 gm Labelling & Packaging
87	NRS-196	Over-the-Ear Nasal Cannula 50' Tubing	Over-the-Ear Nasal Cannula Over-the-Ear Nasal Cannula with Star Lumen, 50' Tubing, must be Flexible contoured lip tab provides a high level of stability and patient comfort. Over-the-ear design for a comfortable and secure fit, Crush- and kink-resistant tubing. Manufacturer must be US-FDA registered & certified with EN/EU ISO 13485 & applicable 510K & CE certification.		Description Length of Tubing Star Lumen Tubing Kink Resistance Flexible contoured lip tab Nasal Prongs Test for Leakage Resistance to flow Dimensions of Cannula Standard Connector for attachment to oxygen tubing Sterility Packaging & Labelling
88	NRS-197	Pediatric Nasal Cannula 7' Star-Lumen Tubing	Pediatric Nasal Cannula Pediatric Nasal Cannula Softech with Universal Oxygen Connector, 7' Star-Lumen Tubing Lightweight, flexible nasal cannula with standard over-the-ear designed that optimizes fit and stability, Soft nasal prongs help maximize patient comfort. Individually packaged for convenience and sterility. Manufacturer must be US-FDA registered & certified with EN/EU ISO 13485 & applicable 510K & CE certification.		Description Length of Tubing Star Lumen Tubing Kink Resistance Flexible contoured lip tab Nasal Prongs Test for Leakage Resistance to flow Dimensions of Cannula Standard Connector for attachment to oxygen tubing Sterility Packaging & Labelling

89	NRS-199	Volumetric Incentive Spirometer (ADULT)	Volumetric Incentive Spirometer (ADULT) Volumetric Incentive Spirometer (ADULT) 4000 mL with Handle. Volume measurement must be compact comfortable designed to accommodate large inspired volumes. Must have Good-Better-Best flow window & Advanced, low work-of-breathing design. Particulate filter screen in device housing must help to reduce risk of foreign matter passing to patients. Expandable and collapsible tube must help patients find comfortable position for treatments and can be removed when storing the device. Ergonomic swiveled mouthpiece allows to patients create tight seal to enable more accurate measurement. Flow indicator with smiley face provides visual target for desired inhalation and bright green flow indicator make it easy for patients to see results. Manufacturer must be US-FDA registered & certified with EN/EU ISO 13485 & applicable 510K & CE certification.	Description Volume 4000 ml Particulate Filter Ergonomic Swiveled mouthpiece Volume measurement Flow indicator Flow Testing Drop Testing Leakage Test Tests to be carried as per product specification and applicable Standards/ Protocol.
89a	NRS-200	Volumetric Incentive Spirometer (PEDIATRIC)	Volumetric Incentive Spirometer (PEDIATRIC) Volumetric Incentive Spirometer (PEDIATRIC) 2500 mL with Handle. Volume measurement must be compact comfortable designed to accommodate large inspired volumes. Must have Good-Better-Best flow window & Advanced, low work-of-breathing design. Particulate filter screen in device housing must help to reduce risk of foreign matter passing to patients. Expandable and collapsible tube must help patients find comfortable position for treatments and can be removed when storing the device. Ergonomic swiveled mouthpiece allows to patients create tight seal to enable more accurate measurement. Flow indicator with smiley face provides visual target for desired inhalation and bright green flow indicator make it easy for patients to see results. Manufacturer must be US-FDA registered & certified with EN/EU ISO 13485 & applicable 510K & CE certification.	Description Volume 2500 ml Particulate Filter Ergonomic Swiveled mouthpiece Volume measurement Flow indicator Flow Testing Drop Testing Leakage Test Tests to be carried as per product specification and applicable Standards/ Protocol.
90	NRS-202	Adult Mask For tracheostomy	Adult Mask For tracheostomy Adult Mask For tracheostomy and laryngectomy aerosol therapy Tubing connector must swivels 360° for ease of positioning; 22 mm OD connector accepts 22 mm, corrugated tubing and nebulizer tees. Manufacturer must be US-FDA registered & certified with EN/EU ISO 13485 & applicable 510K & CE certification.	Tests to be conducted as per product specifications and as per applicable standards.
91	NRS-203	Pardiatric Mask For tracheostomy	Pardiatric Mask For tracheostomy Pediatric Mask For tracheostomy and laryngectomy aerosol therapy Tubing connector must swivels 360° for ease of positioning; 22 mm OD connector accepts 22 mm, corrugated tubing and nebulizer tees. Manufacturer must be US-FDA registered & certified with EN/EU ISO 13485 & applicable 510K & CE certification.	Tests to be conducted as per product specifications and as per applicable standards.
92	NRS-204	Elongated Aerosol Mask Adult	Elongated Aerosol Mask Adult Elongated Aerosol Mask Adult with Under-the-chin design for excellent fit on wide range of face sizes must be Clear, soft vinyl for patient comfort; Adjustable nose clip assures comfortable fit; Specifically designed for aerosol therapy; must be with supplied with 6 ft. Corr A Flex Corrugated Tubing, featuring cuttable sections every 6 in. Manufacturer must be US-FDA registered & certified with	Tests to be conducted as per product specifications and as per applicable standards.

96	NRS-211	Infant Prong CPAP cannula	Infant Prong CPAP cannula Infant Prong CPAP cannula Nasal Size 0 with designed to reduce trauma associated with delivery of infant nasal CPAP. Must be Soft siliconised, anatomically curved prongs to enhance fit. Luer fitting on expiratory connector to allow proximal airway pressure monitoring. Each set to include, Soft Siliconised Cannula; Inspiratory & Expiratory elbow connector; Knit cap; Two 6 in. hook and loop fastener sections; Two 10 to 7.5 mm adaptors. Manufacturer must be US-FDA registered & certified with EN/EU ISO 13485 & applicable 510K & CE certification.	Description Components Size Siliconised tubing Kink Resistant Prongs Luer fitting on expiratory connector Siliconised cannula Inspiratory & Expiratory elbow connector Leakage Test Knit cap Adaptors Sterility Packaging and labelling
97	NRS-212	FHME Heat and moisture exchangers with Bacteria viral filters	FHME Heat and moisture exchangers with Bacteria viral filters(FHME Heat and moisture exchangers with Bacteria viral filters Bacterial Filtration efficiency> 99.99% and Viral Filtration Efficiency > 99.99% .Filter membrane should be of a hydrophobic non-woven polypropylene material.Should be tailored to meet the specific needs of both anaesthesia and intensive care.)	Description Visual Test Bacterial Filter Viral Filter Bacterial / Viral Filtration Efficiency Material of Filter membrane: Hydrophobic non-woven polypropylene Sterility Tests as per product specifications and as specified in applicable Standards; ISO 9360-1

98	NRS-213	Tracheostomy HME:	Tracheostomy HME: 1 Heat and moisture exchangers for spontaneously breathing tracheotomy patients. 2 Should have in built oxygen port. 3 Should be compact & light wt. 4 Should be suitable for ambulatory patients, Sampling and suctioning can be done without removing it. 5 The system should have kink resisting oxygen tubing		Description Visual Test Components Bacterial / Viral Filtration In-built oxygen port Oxygen tubing: Kink Resistent Sampling & Suctioning Port Sterility Tests as per product specifications and as specified in applicable Standards; ISO 9360-2
99	NRS-217	Double lumen Endobronchial tube left: Size-37Fr	Double lumen Endobronchial tube left: Size-37Fr Low pressure tracheal and bronchial cuffs to minimise risk of mucosal damage. Color coded bronchial cuff, bronchial proximal lumen and bronchial pilot balloon assists in location of tube and tip when verification is confirmed by fiberoptic bronchoscope. X-ray opaque markers at distal tip above bronchial cuff and at tracheal opening for verification of tube position.	Size-37Fr	Description Dimensions O.D. I.D. Length Low Pressure Cuff Colour Coding Radiopaque markers Test for Resistence to Tube Collapse Cuff Herniation Sterility Tests as per product specifications and as specified in applicable Standards; IS 5361
100	NRS-218	Double lumen Endobronchial tube left: Size-39Fr	Double lumen Endobronchial tube left: Size-39Fr Low pressure tracheal and bronchial cuffs to minimise risk of mucosal damage. Color coded bronchial cuff, bronchial proximal lumen and bronchial pilot balloon assists in location of tube and tip when verification is confirmed by fiberoptic bronchoscope. X-ray opaque markers at distal tip above bronchial cuff and at tracheal opening for verification of tube position	Size-39Fr	Description Dimensions O.D. I.D. Length Low Pressure Cuff Colour Coding Radiopaque markers Test for Resistence to Tube Collapse Cuff Herniation Sterility Tests as per product specifications and as specified in applicable Standards; IS 5361
101	NRS-231	Manifold Manifolds in 2, 3, 5 Port	Manifold Manifolds in 2, 3, 5 Port with configuration of left-right orientation, On-OFF handle, full-half body, 200 PSI-500 PSI rating and wide port spacing. Should have clear polycarbonate body to provide durability and visibility, airless rotator and large bore inner lumen throughout including rotator.USFDA Approved		Tests to be conducted as per product specifications and as per applicable standards.
102	NRS-232	High Pressure Tube 25cm with Braided	High Pressure Tube High pressure tubing in 25cm with Braided, flexible tubing of polyurethane rated 1200 PSI. USFDA Approved		Description Visual Test: Moulding defects, etc. Overall length Functional Tests Internal Pressure Test Leak Test Rotator Turns (Torque) Compression Break Kink Resistance Material of Tube Sterility Packaging & Labelling
103	NRS-233	High Pressure Tube 51cm with Braided	High Pressure Tube High pressure tubing in 51cm with Braided, flexible tubing of polyurethane rated 1200 PSI. USFDA Approved		Same as NRS-232
104	NRS-234	High Pressure Tube 76,cm with Braided,	High Pressure Tube High pressure tubing in 76,cm with Braided, flexible tubing of polyurethane rated 1200 PSI. USFDA Approved		Same as NRS-232

105	NRS-235	High Pressure Tube 122,cm with Braided	High Pressure Tube High pressure tubing in 122,cm with Braided, flexible tubing of polyurethane rated 1200 PSI. USFDA Approved	Same as NRS-232
106	NRS-236	High Pressure Tube 183cm with Braided	High Pressure Tube High pressure tubing in 183cm with Braided, flexible tubing of polyurethane rated 1200 PSI. USFDA Approved	Same as NRS-232
107	NRS-237	Torque Device for .014" to .038" standard and hydrophilic guide wires with squeeze-load-release mechanism	Torque Device Torque Device for .014" to .038" standard and hydrophilic guide wires with squeeze-load-release mechanism.USFDA Approved	As per product specifications
108	NRS-238	Radial Band Radial hemostatis band in 24 cm	Radial Band Radial hemostatis band in 24 cm . Curved backer plat with large area & clear unobstructed site visibility, convinient tubing clip with two check valve options and device stickers. Should be available with standard luer and specialized connection syringe. US FDA Approved	Description Visual Test: No Cuts, cracks or kinked Tubing. Clear site visibility Size Functionality Tests Strength test Band to Backer plate bond Strength test Tubing to Backer Bond Burst Test Band attachment (adjustable & secure) Inflatable Bulb/ balloon function Connection device & Syringe function Sterility Packing & Labelling
109	NRS-239	Radial Band Radial hemostatis band in 29 cm	Radial Band Radial hemostatis band in 29 cm. Curved backer plat with large area & clear unobstructed site visibility, convinient tubing clip with two check valve options and device stickers. Should be available with standard luer and specialized connection syringe. US FDA Approved	Description Visual Test: No Cuts, cracks or kinked Tubing. Clear site visibility Size Functionality Tests Strength test Band to Backer plate bond Strength test Tubing to Backer Bond Burst Test Band attachment (adjustable & secure) Inflatable Bulb/ balloon function Connection device & Syringe function Sterility Packing & Labelling
110	NRS-240	Angiography Needle 18G	Angiography Needle Angiography needle in 18G, length of 2-9cm. Should be available in echo enhanced & smooth finish, ergonomic hub with bevel orientation point, silicone coated stainless steel to reduce needle drag and superior sharpness to facilitate entry into tissue and vessel wall. USFDA Approved	Description Visual Test: Surface free from extraneous matter and surface defects Size Outside Diameter Inside Diameter Effective Length Surface Finish Needle Point: Sharp, free from feather edges, burrs & hooks Ergonomic Hub Corrosion Resistence Strength of union of needle tube & needle hub Silicone coated stainless steel needle Sterility Packaging & Labelling

111	NRS-242	Angiography Needle 20G	Angiography Needle Angiography needle in 20G, length of 2-9cm. Should be available in echo enhanced & smooth finish, ergonomic hub with bevel orientation point, silicone coated stainless steel to reduce needle drag and superior sharpness to facilitate entry into tissue and vessel wall. USFDA Approved	Same as NRS-240
112	NRS-244	Angiography Wire PTFE Guidewire in .035", .038", in regular length	Angiography Wire PTFE Guidewire in .035", .038", in regular length. Should have 3mm J-tip, Straight tip, PRE-COATING for smooth surface with less friction, finger straight-able with precise J-Tip memory and packed in flush hoop with J Straightener. Should have option of fixed core, movable core, heparin coating, 1.5mm J-tip. USFDA Approved	Description Visual Test: Free from extraneous matter and surface defects Length Outside Diameter Tip Design & Configuration Coating Fixed Core / Movable core Corrosion Resistance Radio detectable Fracture Test Flexing Test Peak Tensile Force Sterility Packing & Labelling
113	NRS-245	Angiography Wire Long Length PTFE Guidewire in .035", .038",	Angiography Wire Long Length PTFE Guidewire in .035", .038", with exchange length. Should have 3mm J-tip, Straight tip, PRE-COATING for smooth surface with less friction, finger straight-able with precise J-Tip memory and packed in flush hoop with J Straightener. Should have option of fixed core, movable core, heparin coating, 1.5mm J-tip. USFDA Approved	Same as NRS-244
114	NRS-248	Hydrophilic Wire Long Length Hydrophilic guidewire of .018", .025", .035", .038" in 180cm, 220cm, 260cm length	Hydrophilic Wire Long Length Hydrophilic guidewire of .018", .025", .035", .038" in 180cm, 220cm, 260cm length with straight, angled tip. Should come in stiff & standard configuration, nitinol core polyurethane jacket hydrophilic coated guide wires with radiopaque jacket for enhanced visibility, hydrated gel coating and true 1:1 torque. USFDA Approved	Description Dimensions Surface Finish Tip (conformity to specification) Radiopaque Jacket Nitinol core polyurethane jacket Guide wire Coating Torque Catheter compatibility Corrosion resistance Fracture Test Flexing Test Kink Resistance Peak Tensile Force Sterility Packing & Labelling
115	NRS-249	Hydrophilic Braided Sheath 4F to 7F	Hydrophilic Braided Sheath Hydrophilic Braided Sheath Introducer in 4F to 7F, length of 7, 11, 16, 23cm with the option of .018", .021", .025" plastic jacketed and spring coil guidewire. Should have ultra-thin wall and flat wire braiding technology to provide support and low profile.USFDA Approved	Description Hydrophilic Braided Sheeth Dimensions Surface Finish Effective Length Internal Diameter Freedom from leakage from Sheeth Introducer Freedom from leakage through haemostasis valve (if applicable) Peak Tensile Force Sterility Packaging & Labelling
116	NRS-250	Femoral Sheath with Needle 5F to 8F	Femoral Sheath with Needle Femoral sheath in 5F to 8F, length of 11-23cm with puncher needle of 18g and guidewire of .035", .038". Should have rotating suture ring, snap-fit dilator to prevent slipping during insertion and holster pack. Should be available in polypropylene. USFDA Approved	Tests to be conducted as per product specifications and as per applicable standards.

117	NRS-251	Angiography Catheter 4F-6F	Angiography Catheter Diagnostic Catheter in 4F-6F, length of 70-110cm & 125cm , Should come in various shapes & curve length including JL & JR (1.5, 2, 2.5, 3, 3.5, 4, 4.5, 5, 6 cm), AL, AR, Tig, MP, IM, Sones, Pigtail (straight, Angle, Radial). Should have flat wire braiding, nylon material, thin wall design for higher flow rates, radio-opaque tip, strain relief and winged polycarbonate hub. Should be available in various configurations- braided, non braided, short tip, bumper tip, sideholes as applicable. USFDA Approved	Description Dimensions Visual Tests Surface Finish Shape Outer Diameter Effective Length Flat wire braiding Material Corrosion Resistance Peak Tensile Force Freedom from Leakage (Liquid and Air) Hub (Winged Polycarbonate Hub) Flow Rate Test for Burst Pressure Power Injection Test (if applicable) Side Holes Distal Tip: Smooth & Rounded / Tapered Radiopaque Tip Sterility Packaging & Labelling
118	NRS-252	Angiography Radial Catheters 4-6F	Angiography Radial Catheters Diagnostic Radial Catheter with Radial Ultimate Curve in 4-6F. Lenght of 100cm, 110cm, 125cm. Should have four type of Radial ultimate curves. Should have flat wire braiding, nylon material, thin wall design for higher flow rates, radio-opaque tip, strain relief and winged polycarbonate hub. US FDA Approved	Description Dimensions Visual Tests Surface Finish Shape Radial Curve Outer Diameter Effective Length Flat wire braiding Material Corrosion Resistance Peak Tensile Force Freedom from Leakage (Liquid and Air) Hub (Winged Polycarbonate Hub) Flow Rate Test for Burst Pressure Side Holes Distal Tip: Smooth & Rounded / Tapered Radiopaque Tip Sterility Packaging & Labelling
119	NRS-253	One loop & Triple Loop Snare	One loop & Triple Loop Snare Snare kit(2-35mm diameter, 90-degree nitinol & gold-plated tungsten loop) and Multiloop snare kit(2-45mm diameter, three interlaced nitinol loops) for foreign body retrieval, should come with flexible, reinforced, strain relief	Tests for different components as per respective IS/ISO and product specifications.
120	NRS-254	PTCA Kit	PTCA Kit (1) Three Port manifold with knobs to turn"Right" when open (2) One pressure line, (3) fluid connecting line, (4) contrast connecting line, (5) one three way stop cock, (6) one Y-connector hemoststic valve with spring type push and release mechanism, (7) one inflation device with manometer upto 30 atm (easy to operate with luminescent dial), (8) one luer lock controlled syringe of 10 ml with finger grip, (9) Insertion needle, (10) torque device.USFDA Approved	Tests for different components as per respective IS/ISO and product specifications.

121	NRS-255	Closed Suction Catheter for Paediatrics 5fr	Closed Suction Catheter for Paediatrics Number and color- coded graduations for controlled depth suctioning.Separate Y connectors available for different tubes in the pack.Catheter is made up of medical grade Silicon Material.sizes are 5fr.	Description Size & Dimensions Components Visual Test Colour Coding Edges of Catheter Tip Terminal Orifice shall be smooth Material of Catheter Test for Security of Construction Shaft Performance Suction Control Device Performance Test for leakage Resistance to flow Kink Resistant
122	NRS-256	Closed Suction Catheter for Paediatrics 6fr	Closed Suction Catheter for Paediatrics Number and color- coded graduations for controlled depth suctioning.Separate Y connectors available for different tubes in the pack.Catheter is made up of medical grade Silicon Material. sizes are 6fr	Same as NRS-255
123	NRS-257	Closed Suction Catheter for Paediatrics 7fr	Closed Suction Catheter for Paediatrics Number and color- coded graduations for controlled depth suctioning.Separate Y connectors available for different tubes in the pack.Catheter is made up of medical grade Silicon Material. sizes are 7fr.	Same as NRS-255
124	NRS-258	Closed Suction Catheter for Paediatrics 8fr	Closed Suction Catheter for Paediatrics Number and color- coded graduations for controlled depth suctioning.Separate Y connectors available for different tubes in the pack.Catheter is made up of medical grade Silicon Material.sizes 8fr.	Same as NRS-255
125	NRS-259	Closed Suction Catheter for Paediatrics 10fr	Closed Suction Catheter for Paediatrics Number and color- coded graduations for controlled depth suctioning.Separate Y connectors available for different tubes in the pack.Catheter is made up of medical grade Silicon Material.sizes are 10fr.	Same as NRS-255
126	NRS-260	Closed Suction Catheter for Paediatrics 12fr	Closed Suction Catheter for Paediatrics Number and color- coded graduations for controlled depth suctioning.Separate Y connectors available for different tubes in the pack.Catheter is made up of medical grade Silicon Material. sizes 12fr.	Same as NRS-255
127	NRS-261	Paediatric Endotracheal Tube sizes are 3mm.	Paediatric Endotracheal Tube Paediatric Microcuff designed according to the paediatric 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 805cmH2o.Anatomically based intubation depth marking with precision bands.Cuff with play mode function. sizes are 3mm.	Description Size Tube Tip : Open , Bevelled and Smooth Length of Tracheal tube Length of Inflation tube ID of Tracheal tube OD of Tracheal tube Curvature Bevel Design features and Finish Material of Cuff : Polyurethane Cuff Thickness Inflating of Cuff Cuff herniation / burst test Cuff play mode function Tube collapse test Radio opaque line Sterility Packaging and labelling

128	NRS-262	Paediatric Endotracheal Tube sizes are 3.5mm.	Paediatric Endotracheal Tube Paediatric Microcuff designed according to the paediatric 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 805cmH2o.Anatomicaliy based intubation depth marking with precision bands.Cuff with play mode function. sizes are 3.5mm.	Description Size Tube Tip : Open , Bevelled and Smooth Length of Tracheal tube Length of Inflation tube ID of Tracheal tube OD of Tracheal tube Curvature Bevel Design features and Finish Material of Cuff : Polyurethane Cuff Thickness Inflating of Cuff Cuff herniation / burst test Cuff play mode function Tube collapse test Radio opaque line Sterility Packaging and labelling
129	NRS-263	Paediatric Endotracheal Tube sizes are 5.5mm.	Paediatric Endotracheal Tube Paediatric Microcuff designed according to the paediatric 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 805cmH2o.Anatomically based intubation depth marking with precision bands.Cuff with play mode function. sizes are 5.5mm	Description Size Tube Tip : Open , Bevelled and Smooth Length of Tracheal tube Length of Inflation tube ID of Tracheal tube OD of Tracheal tube Curvature Bevel Design features and Finish Material of Cuff : Polyurethane Cuff Thickness Inflating of Cuff Cuff herniation / burst test Cuff play mode function Tube collapse test Radio opaque line Sterility Packaging and labelling
130	NRS-266	KIMVENT BAL CATH 13fr	KIMVENT BAL CATH Non Bronchoscopic BAL for Bronchial Aspirate Sampling. Can be performed in minutes at bedside. Directional Tip allows right or left lung sampling.Maintains PEEP when used with supplied ventilator adapter. Soft, cushioned, radiopaque tip for safe sampling. Protected with outer Catheter	Tests for different components as per respective IS/ISO and product specifications.
131	NRS-267	KIMVENT BAL CATH 16fr	KIMVENT BAL CATH Non Bronchoscopic BAL for Bronchial Aspirate Sampling. Can be performed in minutes at bedside. Directional Tip allows right or left lung sampling.Maintains PEEP when used with supplied ventilator adapter Soft, cushioned, radiopaque tip for safe sampling. Protected with outer Catheter Covering. sizes 16fr.	Tests for different components as per respective IS/ISO and product specifications.
132	NRS-269	Catheter Mount	Catheter Mount Double Swivel Connector, It Should have bronchoscopy port . It sholud be approved by US FDA	Description Visual Test: Free from foreign particles, free from sharp edges Fitment of female & male connectors Bronchoscopy Port Length of tube Sterility

133	NRS-274	Gastrostomy Feeding Tube Size – 20	Gastrostomy Feeding Tube Medical Grade Silicone Construction.Low Profile Design.Tapered Distal tip,Silicone Internal Retention Balloon.Distal Tip Recessed at 5m.lProximal Anti Reflux Valve.Secur Lok Extention Set Connector Mechanism,Radiopaque Stripe,Gamma SterilizedSize – 20 Length (0.8 – 5.0)		Description Dimensions Components Tip design & Configuration Proximal Anti-Reflux Valve Radiopaque Stripe Silicone Internal Retention Balloon Balloon Volume Tube material : Silicone Strength of Joints Leakage Test Sterility Packaging and Labelling
134	NRS-275	Gastrostomy Feeding Tube Size – 24	Gastrostomy Feeding Tube Medical Grade Silicone Construction.Low Profile Design.Tapered Distal tip,Silicone Internal Retention Balloon.Distal Tip Recessed at 5m.lProximal Anti Reflux Valve.Secur Lok Extention Set Connector Mechanism,Radiopaque Stripe,Gamma Sterilized Size – 24fr Length (0.8 – 5.0)		Same as NRS 274
135	NRS-278	PERCUTANEOUS ENDOSCOPIC GASTROSTOMY (PEG) 24fr	PERCUTANEOUS ENDOSCOPIC GASTROSTOMY (PEG) Medical Grade Silicone Construction.External Retention Ring .Universal And Bolus feeding Port connectors,Medication Port.Collapsible Internal Retention Bumper.Radiopaque Stripe and Bumper.Tubing clamp.ETO sterilized.Sizes – 24fr		Tests to be conducted as per product specifications and applicable standards.
136	NRS-308(a) Size 6 NRS-308(b) Size 6.5 NRS-308(c) Size 7 NRS-308(d) Size 7.5 NRS-308(e) Size 8	Anti microbial gloves	Anti microbial gloves "Sterile disposable latex surgical gloves, pre-corn starch provides 99.99% protection against microbial infections to health Care Practitioners and patients -lasting up to 8hours, with less chance of resistance , patented Non leaching Technology- Absolutely Safe for Patients , Anatomical shape- Proven Fitment for Indian Hands, Pre powdered with medical grade corn starch power, conforms toASTM D3577,EN455,ISO 10282& 13422 standard. ASTM D6124 and ASTM D 7909,100% Inspected Gloves meeting AQL1.5 Levels . Sterilisation Method: Ethylene Oxide (ETO) Anatomical shape Micro roughened surface and high strength "	Size 6 to 8	Description **Size** Length Width Thikness Proper anatomical Shape of fingers, palm, cuff Micro roughened surface Freedom from holes Tensile Strength (Mpa) before ageing Elongation at break (%) before ageing Stress at 500% elongation (Mpa) before ageing Tensile Strength (Mpa) after ageing Elongation at break (%) after ageing Air Tight Test Powdered with Corn Starch Powder Antimicrobial efficacy test Non-leaching Sterility Packaging Integrity Packaging & Labelling
137	NRS-309	ANTERIOR CHAMBER IOL	ANTERIOR CHAMBER IOL PMMA material, single pieceKelman multiflex design5-6 mm optic size with 12-13 mm overall size Biconvex Power range +12 to +24Should be ISO or CE certified. Manufacturer should be asked to sample for approval.		Description Dimensions Mechanical Tests : Compression Force Axial Displacement in compression Optic Decentration Optic tilt Angle of Contact Compression Force Decay Loop Pull Strength Surface & Bulk Homogeneity Optical Tests: Dioptric Power MTF Test Resolution Efficiency Test Spectral Transmittance Chemical : ETO Residual Test Sterility Bacterial Endotoxin Test

138	NRS-310	CAPSULAR TENSION RING	CAPSULAR TENSION RING Standard capsular tension ringPMMA material with one eyelet each at each end 10 mm to 12 mm overall diameter sterile should be ISO/CE certified mfg.		Description Dimensions Eyelets Diameter Sterility Bacterial endotoxin test
139	NRS-326	Neonatal High Flow Nasal Cannula having 8 litre flow	Neonatal High Flow Nasal Cannula having 8 litre flow. Should have soft tip .		Tests to be conducted as per specifications and applicable IS/ ISO standards.
140	NRS-334	LONG INTRODUCER SHEATH (20-30 cm long) (Size 5Fr.)	LONG INTRODUCER SHEATH (20-30 cm long) (Size 5Fr..) US FDA + CE/ DGCI APPROVED· Sheath should be between 20-30 cm long· 0.035 or 0.038 inch guide wire compatible· With haemostatic valve to prevent back leak and air aspiration· Integral side port with attached 3-way stopcock· With suture eye for securing sheath· Kink resistant · With dilator-hub lock mechanism to prevent its back-out during insertion· With smooth and resistance free insertion	Sizes 5 French/	Description Visual Test· Surface Free from foreign particles, Burrs, cuts, cracks and other defects Dimensions Size Length Inner and outer diameter 0.035 or 0.038 inch guide wire compatible Haemostatic valve Integral side port with attached 3-way stopcock Suture eye Functional Tests Tensile test leak test Kink resistant Dilator - hub lock mechanism Sterility Packaging Labelling
141	NRS-335	LONG INTRODUCER SHEATH (20-30 cm long) (Size 6Fr.)	LONG INTRODUCER SHEATH (20-30 cm long) (Size 6Fr.) US FDA + CE/ DGCI APPROVED· .· Sheath should be between 20-30 cm long· 0.035 or 0.038 inch guide wire compatible· With haemostatic valve to prevent back leak and air aspiration· Integral side port with attached 3-way stopcock· With suture eye for securing sheath· Kink resistant · With dilator-hub lock mechanism to prevent its back-out during insertion· With smooth and resistance free insertion	Sizes 6 French	Description Visual Test Dimensions Size Length Inner and outer diameter 0.035 or 0.038 inch guide wire compatible Haemostatic valve Integral side port with attached 3-way stopcock Suture eye Functional Tests Tensile test leak test Kink resistant Dilator - hub lock mechanism Sterility Packaging Labelling
142	NRS-336	LONG INTRODUCER SHEATH (20-30 cm long) (Size 7Fr.)	LONG INTRODUCER SHEATH (20-30 cm long) (Size 7Fr.) US FDA + CE/ DGCI APPROVED· · Sheath should be between 20-30 cm long· 0.035 or 0.038 inch guide wire compatible· With haemostatic valve to prevent back leak and air aspiration· Integral side port with attached 3-way stopcock· With suture eye for securing sheath· Kink resistant · With dilator-hub lock mechanism to prevent its back-out during insertion· With smooth and resistance free insertion	Sizes 7 French	Description Visual Test Dimensions Size Length Inner and outer diameter 0.035 or 0.038 inch guide wire compatible Haemostatic valve Integral side port with attached 3-way stopcock Suture eye Functional Tests Tensile test leak test Kink resistant Dilator - hub lock mechanism Sterility Packaging Labelling

143	NRS-341	TRANS RADIAL INTRODUCER SHEETHS 4F	TRANS RADIAL INTRODUCER SHEETHS 4F US FDA + CE/ DGCI APPROVED· Sizes 4 French 10-20 cm long· Pack must include 18 G,-21 G, 6-7.5 cm long puncture needle· 0.025 inch guide wire compatible· With haemostatic valve to prevent back leak and air aspiration· Integral side port with attached 3-way stopcock· With suture eye for securing sheath· Kink resistant · With dilator-hub lock mechanism to prevent its back-out during insertion· With smooth and resistance free insertion	Sizes 4 French	Description Visual Test Dimensions Size Length Inner and outer diameter 0.025 inch guide wire compatible Haemostatic valve Integral side port with attached 3-way stopcock Suture eye Functional Tests Tensile test leak test Kink resistant Dilator - hub lock mechanism Puncture needle length Sterility Packaging Labelling
144	NRS-342	TRANS RADIAL INTRODUCER SHEETHS 5F	TRANS RADIAL INTRODUCER SHEETHS 5F US FDA + CE/ DGCI APPROVED· Sizes 5 French 10-20 cm long· Pack must include 18 G,-21 G, 6-7.5 cm long puncture needle· 0.025 inch guide wire compatible· With haemostatic valve to prevent back leak and air aspiration· Integral side port with attached 3-way stopcock· With suture eye for securing sheath· Kink resistant · With dilator-hub lock mechanism to prevent its back-out during insertion· With smooth and resistance free insertion	Sizes 5 French.·	Description Visual Test Dimensions Size Length Inner and outer diameter 0.025 inch guide wire compatible Haemostatic valve Integral side port with attached 3-way stopcock Suture eye Functional Tests Tensile test leak test Kink resistant Dilator - hub lock mechanism Puncture needle length Sterility Packaging Labelling
145	NRS-343	TRANS RADIAL INTRODUCER SHEETHS 6F	TRANS RADIAL INTRODUCER SHEETHS 6F US FDA + CE/ DGCI APPROVED· Sizes 6 French 10-20 cm long· Pack must include 18 G,-21 G, 6-7.5 cm long puncture needle· 0.025 inch guide wire compatible· With haemostatic valve to prevent back leak and air aspiration· Integral side port with attached 3-way stopcock· With suture eye for securing sheath· Kink resistant · With dilator-hub lock mechanism to prevent its back-out during insertion· With smooth and resistance free insertion	Sizes 6 French.·	Description Visual Test Dimensions Size Length Inner and outer diameter 0.025 inch guide wire compatible Haemostatic valve Integral side port with attached 3-way stopcock Suture eye Functional Tests Tensile Force test leak test: Leakage from Sheeth Introducer Leakage through haemostatic valve Kink resistant Dilator - hub lock mechanism Puncture needle length Sterility Packaging Labelling

146	NRS-368	LONG INTRODUCER SHEATH DEDICATED FOR TRANSRADIAL ACCESS Size 5fr	LONG INTRODUCER SHEATH DEDICATED FOR TRANSRADIAL ACCESS US FDA + CE/ DGCI APPROVED· Between 7-11 cm long · 0.021 or 0.025 inch guide wire compatible · With haemostatic valve to prevent back leak and air aspiration· Integral side port with attached 3-way stopcock· With suture eye for securing sheath· Kink resistant · With dilator-hub lock mechanism to prevent its back-out during insertion· With smooth and resistance free insertion	Size 5 French	Description Visual Test Dimensions Size Length Inner and outer diameter 0.021 or 0.025 inch guide wire compatible Haemostatic valve Integral side port with attached 3-way stopcock Suture eye Functional Tests Tensile test leak test Kink resistant Dilator - hub lock mechanism Sterility Packaging Labelling
147	NRS-369	LONG INTRODUCER SHEATH DEDICATED FOR TRANSRADIAL ACCESS Size 6fr	LONG INTRODUCER SHEATH DEDICATED FOR TRANSRADIAL ACCESS US FDA + CE/ DGCI APPROVED· Between 7-11 cm long · 0.021 or 0.025 inch guide wire compatible · With haemostatic valve to prevent back leak and air aspiration· Integral side port with attached 3-way stopcock· With suture eye for securing sheath· Kink resistant · With dilator-hub lock mechanism to prevent its back-out during insertion· With smooth and resistance free insertion	Size 6 French	Description Visual Test Dimensions Size Length Inner and outer diameter 0.021 or 0.025 inch guide wire compatible Haemostatic valve Integral side port with attached 3-way stopcock Suture eye Functional Tests Tensile test leak test Kink resistant Dilator - hub lock mechanism Sterility Packaging Labelling
148	NRS-377	PTFE COATED DIAGNOSTIC GUIDE WIRE (REGULAR LENGTH, REGULAR STIFFNESS) 0.035 inches size	PTFE COATED DIAGNOSTIC GUIDE WIRE – (REGULAR LENGTH, REGULAR STIFFNESS) US FDA + CE/ DGCI APPROVED· Should be available in 0.035 size· Should be between 145-180 cm long· Should be available as straight & J-Shaped tip· Should be available in variable lengths of flexible/floppy end· Should be available in variable J tip sizes· Should be available fixed as well as movable core.	0.035inches	Description Visual Test: Free from extraneous matter and surface defects Length Outside Diameter Tip Design & Configuration Coating Fixed Core / Movable core Corrosion Resistance Radio detectable Fracture Test Flexing Test Peak Tensile Force Sterility Packing & Labelling
149	NRS-381	PTFE COATED DIAGNOSTIC GUIDE WIRE – (EXCHANGE LENGTH, REGULAR STIFFNESS) 0.035inches	PTFE COATED DIAGNOSTIC GUIDE WIRE – (EXCHANGE LENGTH, REGULAR STIFFNESS) US FDA + CE/ DGCI APPROVED· Should be available in , 0.035 Inches size· Should be 240-300 cm long· Should be available as straight or J-Shaped tip· Should be available fixed as well as movable core.	0.035inches	Same as NRS-377

150	NRS-387	HYDROPHILIC DIAGNOSTIC GUIDE WIRE – RADIFOCUS TARUMO TYPE (REGULAR LENGTH, REGULAR STIFFNESS) 0.032 inches	HYDROPHILIC DIAGNOSTIC GUIDE WIRE – RADIFOCUS TARUMO TYPE (REGULAR LENGTH, REGULAR STIFFNESS) US FDA + CE/ DGCI APPROVED· Should be available in 0.032 inches size·Should have superelastic alloy core·Should have super flexible wire tip·Should be available in straight and angled tip·Should be between 120-300 cm long	0.032 Inches	Description Visual Test; Free from extraneous matter and surface defects Length Outside Diameter Tip Design & Configuration Super elastic alloy core Coating Fixed Core / Movable core Corrosion Resistance Radio detectable Fracture Test Flexing Test Peak Tensile Force Sterility Packing & Labelling
151	NRS-388	HYDROPHILIC DIAGNOSTIC GUIDE WIRE – RADIFOCUS TARUMO TYPE (REGULAR LENGTH, REGULAR STIFFNESS) 0.035inches	HYDROPHILIC DIAGNOSTIC GUIDE WIRE – RADIFOCUS TARUMO TYPE (REGULAR LENGTH, REGULAR STIFFNESS) US FDA + CE/ DGCI APPROVED·Should be available in 0.035 inches size·Should have superelastic alloy core·Should have super flexible wire tip· Should be available in straight and angled tip· Should be between 120-300 cm long	0.035inches	Same as NRS-387
152	NRS-392	RADIOFOCUS MINIPLASTIC GUIDEWIRE (, REGULAR STIFFNESS) 0.035inches	RADIOFOCUS MINIPLASTIC GUIDEWIRE (, REGULAR STIFFNESS) US FDA + CE/ DGCI APPROVED· Sould be available in 0.035 inches size· Should have superelastic alloy core· Should have super flexible wire tip· Should be available in straight and angled tip·Should be between 150-180 cm long	0.035inches	Description Visual Tests Length Outside Diameter Tip Design & Configuration Super elastic alloy core Coating Fixed Core / Movable core Corrosion Resistance Radio detectable Fracture Test Flexing Test Peak Tensile Force Sterility Packing & Labelling
153	NRS-398	JUDKINS CATHETER (JR) 5fr	JUDKINS CATHETER (JR) Right judkins catheters in various standard curves and lengths.	5 French	Description Visual Tests Dimension Outside Diameter Effective Length Corrosion Resistance Peak Tensile Force Test for Leakage Hub Flow Rate Test for Burst Pressure Side Holes Distal Tip - Smooth & Rounded Radiodetectable (as per requirement) Sterility Packaging & Labelling
154	NRS-399	JUDKINS CATHETER (JR) 6fr	JUDKINS CATHETER (JR) Right judkins catheters in various standard curves and lengths.	6 French	Same as NRS-398
155	NRS-400	JUDKINS CATHETER (JR) 7fr	JUDKINS CATHETER (JR) Right judkins catheters in various standard curves and lengths.	7 French	Description Visual Tests Dimension Outside Diameter Effective Length Corrosion Resistance Peak Tensile Force Test for Leakage Hub Flow Rate Test for Burst Pressure Side Holes Distal Tip - Smooth & Rounded Radiodetectable (as per requirement) Sterility Packaging & Labelling

156	NRS-401	JUDKINS CATHETER (JR) 8fr	JUDKINS CATHETER (JR) Right judkins catheters in various standard curves and lengths.	8French	Same as NRS-400
157	NRS-402	JUDKINS CATHETER (JL) US FDA + CE/ DGCI APPROVED 4fr	JUDKINS CATHETER (JL) US FDA + CE/ DGCI APPROVED Left judkins catheters in various standard curves and lengths.	4 French	Description Visual Tests Dimension Outside Diameter Effective Length Corrosion Resistance Peak Tensile Force Test for Leakage Hub Flow Rate Test for Burst Pressure Side Holes Distal Tip - Smooth & Rounded Radiodetectable (as per requirement) Sterility Packaging & Labelling
158	NRS-403	JUDKINS CATHETER (JL) US FDA + CE/ DGCI APPROVED 5fr	JUDKINS CATHETER (JL) US FDA + CE/ DGCI APPROVED Left judkins catheters in various standard curves and lengths.	5 French	Same as NRS-402
159	NRS-404	JUDKINS CATHETER (JL) US FDA + CE/ DGCI APPROVED 6fr	JUDKINS CATHETER (JL) US FDA + CE/ DGCI APPROVED Left judkins catheters in various standard curves and lengths.	6 French	Same as NRS-402
160	NRS-405	JUDKINS CATHETER (JL) US FDA + CE/ DGCI APPROVED 7fr	JUDKINS CATHETER (JL) US FDA + CE/ DGCI APPROVED Left judkins catheters in various standard curves and lengths.	7 French	Same as NRS-402
161	NRS-408	JUDKINS CATHETER PIGTAIL 5fr	JUDKINS CATHETER PIGTAIL US FDA + CE/ DGCI APPROVED Left and Right judkins catheters in various standard curves and lengths.	5 French	Description Visual Tests Dimension Outside Diameter Effective Length Corrosion Resistance Peak Tensile Force Test for Leakage Hub Flow Rate Test for Burst Pressure Side Holes Distal Tip - Smooth & Rounded Radiodetectable (as per requirement) Sterility Packaging & Labelling
162	NRS-409	JUDKINS CATHETER PIGTAIL 6fr	JUDKINS CATHETER PIGTAIL US FDA + CE/ DGCI APPROVED Left and Right judkins catheters in various standard curves and lengths.	6 French	Same as NRS-408
163	NRS-410	JUDKINS CATHETER PIGTAIL 7fr	JUDKINS CATHETER PIGTAIL US FDA + CE/ DGCI APPROVED Left and Right judkins catheters in various standard curves and lengths.	7 French	Same as NRS-408

164	NRS-413	MULTIPURPOSE CATHETER 5fr	MULTIPURPOSE CATHETER US FDA + CE/ DGCI APPROVED multipurpose catheters in various standard curves and lengths.	5 French	Description Visual Tests Dimension Outside Diameter Effective Length Corrosion Resistance Peak Tensile Force Test for Leakage Hub Flow Rate Test for Burst Pressure Side Holes Distal Tip - Smooth & Rounded Radiodetectable (as per requirement) Sterility Packaging & Labelling
165	NRS-418	AMPLATZ CATHETER Amplatz left (AL) 5fr	AMPLATZ CATHETER US FDA + CE/ DGCI APPROVED Amplatz left (AL) catheter in various standard curves and lengths.	5 French	Description Visual Tests Dimension Outside Diameter Effective Length Corrosion Resistance Peak Tensile Force Test for Leakage Hub Flow Rate Test for Burst Pressure Side Holes Distal Tip - Smooth & Rounded Radiodetectable (as per requirement) Sterility Packaging & Labelling
166	NRS-419	AMPLATZ CATHETER Amplatz left (AL) 6fr	AMPLATZ CATHETER US FDA + CE/ DGCI APPROVED Amplatz left (AL) catheter in various standard curves and lengths.	6 French	Same as NRS-418
167	NRS-420	AMPLATZ CATHETER Amplatz left (AL) 7fr	AMPLATZ CATHETER US FDA + CE/ DGCI APPROVED Amplatz left (AL) catheter in various standard curves and lengths.	7 French	Same as NRS-418
168	NRS-423	AMPLATZ CATHETER Amplatz right (AR) 5fr	AMPLATZ CATHETER US FDA + CE/ DGCI APPROVED Amplatz right (AR) catheter in various standard curves and lengths.	5 French	Same as NRS-418
169	NRS-424	AMPLATZ CATHETER Amplatz right (AR) 6fr	AMPLATZ CATHETER US FDA + CE/ DGCI APPROVED Amplatz right (AR) catheter in various standard curves and lengths.	6 French	Same as NRS-418
170	NRS-425	AMPLATZ CATHETER Amplatz right (AR) 7fr	AMPLATZ CATHETER US FDA + CE/ DGCI APPROVED Amplatz right (AR) catheter in various standard curves and lengths.	7 French	Same as NRS-418

171	NRS-428	NTERNAL CATHETER 5fr	MAMMARY	INTERNAL MAMMARY CATHETER US FDA + CE/ DGCI APPROVED · in various standard curves and lengths.	5 French	Description Visual Tests Dimension Outside Diameter Effective Length Material Corrosion Resistance Peak Tensile Force Test for Leakage Hub Flow Rate Test for Burst Pressure Side Holes Distal Tip - Smooth & Rounded Radiopaque Tip Sterility Packaging & Labelling
172	NRS-429	NTERNAL CATHETER 6fr	MAMMARY	INTERNAL MAMMARY CATHETER US FDA + CE/ DGCI APPROVED · in various standard curves and lengths.	6 French	Sme as NRS-428
173	NRS-430	NTERNAL CATHETER 7fr	MAMMARY	INTERNAL MAMMARY CATHETER US FDA + CE/ DGCI APPROVED · in various standard curves and lengths.	7 French	Same as NRS-428
174	NRS-433	BY-PASS GRAFT CATHETER 5fr		BY-PASS GRAFT CATHETER US FDA + CE/ DGCI APPROVED, in various standard curves and lengths.	5 French	Description Visual Tests Dimension Outside Diameter Effective Length Material Corrosion Resistance Peak Tensile Force Test for Leakage Hub Flow Rate Test for Burst Pressure Side Holes Distal Tip - Smooth & Rounded Radiopaque Tip Sterility Packaging & Labelling
175	NRS-434	BY-PASS GRAFT CATHETER 6fr		BY-PASS GRAFT CATHETER US FDA + CE/ DGCI APPROVED, in various standard curves and lengths.	6 French	Same as NRS-433
176	NRS-435	BY-PASS GRAFT CATHETER 7fr		BY-PASS GRAFT CATHETER US FDA + CE/ DGCI APPROVED, in various standard curves and lengths.	7 French	Same as NRS-433
177	NRS-438	TRANSRADIAL DIAGNOSTIC CORONARY CATHETER TIGER TYPE 5fr		TRANSRADIAL DIAGNOSTIC CORONARY CATHETER TIGER TYPE diagnostic coronary catheters of TIG curves and lengths dedicated for trans radial coronary angiography and brachial approach also US FDA + CE/ DGCI APPROVED ·	5 French	Description Visual Tests Surface finish Sleev Colour Curve Type Dimension Outside Diameter Effective Length Material Corrosion Resistance Peak Tensile Force Test for Leakage Flushing Occlusion Hub Flow Rate Test for Burst Pressure Side Holes Distal Tip - Smooth & Rounded Radiopaque Tip Sterility Packaging & Labelling

178	NRS-453	INTRODUCER SHEATHS FOR PEDIATRIC USE (Size 5 Fr.	INTRODUCER SHEATHS FOR PEDIATRIC USE (Size 5 Fr.) WITH J TIP/STRAIGHT INTRODUCER WIRE US FDA + CE/ DGCI APPROVED· Between 5.5-7.5 cm long· 0.021 inch straight introducer guide wire· With haemostatic valve to prevent back leak and air aspiration· With integral side port with attached 3-way stopcock· With suture eye for securing sheath· Kink resistant· With dilator-hub lock mechanism to prevent its back-out during insertion· Should have smooth and resistance free insertion	5 French	Description Visual Test Dimensions Size Length Inner and outer diameter 0.021 or 0.025 inch guide wire compatible Haemostatic valve Integral side port with attached 3-way stopcock Suture eye Functional Tests Tensile test Leak test Kink resistant Dilator - hub lock mechanism Sterility Packaging Labelling
179	NRS-478 (100cm) NRS-479 (150cm) NRS-480 (200cm)	ARTERIAL PRESSURE MONITOR LINES (100 cm long)	ARTERIAL PRESSURE MONITOR LINES (100 cm long) US FDA + CE/ DGCI APPROVED· Should be soft and kink resistant· Should give reliable pressure measurements· Should have male luer lock connection at one end and a female luer lock connection at the other end· Should meet highest medical industrial standards for arterial pressure lines· Quality certification should be provided from authorized agencies.		Description Visual Inspection: Free from moulding defects, embedded particles, other defects Overall length Kink resistant Outer diameter Inner diameter Male luer lock connection at one end Female luer lock connection at other end Transparency Test for Tensile Strength Leakage Test Sterility Bacterial Endotoxin Test Packaging & Labelling
180	NRS-501	Anglo.Kit/Ptca Kit (3 Port Many Fold With Attached Tubing One Pressure Line + Two Iv Set Connecting Tube And Two Leurlock Syringe) US FDA / CE/ APPROVED	Anglo.Kit/Ptca Kit (3 Port Many Fold With Attached Tubing One Pressure Line + Two Iv Set Connecting Tube And Two Leurlock Syringe) US FDA / CE/ APPROVED		Test for Different Components as per respective IS/ ISO and product specifications
181	NRS-532	Bone Marrow Biopsy Needle 8G 4" & 6"	Bone Marrow Biopsy Needle with diamond Bevel tip & tapered distal canula. Disposable bone marrow biopsy needle should have Ergonomic T- handle design with seprate handle cap. Should have Trocar/diamond tip for easy coring of bone. Should have triple crown cannula tip with 6 facets.should be available with narrow acquition cardle with sample size verification marking should be available in 8,11,13 Gauze USFDA/CE approved	8G 4" & 6"	Description Visual Inspection: Free from moulding defects, embedded particles, other defects Components Diamond bevel tip Tapered Distal Cannula Tip Ergonometric T- Handle Triple crown cannula tip with 6 facets Corrosion Resistance Sterility Packaging & Labelling Tests to be carried as per product specification and applicable Standards/ Protocol.

182	NRS-537	Silicone foley's catheter Sizes - 12FR	Silicone foley's catheter with three noble metal alloy coating consisting of gold, silver & Palladium (coated internally & externally surfaces)	Sizes - 12FR, 2-way	Description Size Surface finish: Smooth; free from pinholes, cracks, crevices and other defects Colour Coding (with regard to size) Length of Catheter Wall thickness Catheter Tip (cushion) Strength of catheter Balloon capacity Balloon Security/ Safety Non-return valve mechanism Flow rate Fitment of drainage funnel Kink Stability Gold, Silver & Palladium alloy coating on internal and external surface Sterility Packaging & Labelling
183	NRS-538	Silicone foley's catheter Sizes - 14FR	Silicone foley's catheter with three noble metal alloy coating consisting of gold, silver & Palladium (coated internally & externally surfaces)	Sizes - 14FR,	Description Size Surface finish: Smooth; free from pinholes, cracks, crevices and other defects Colour Coding (with regard to size) Length of Catheter Wall thickness Catheter Tip (cushion) Strength of catheter Balloon capacity Balloon Security/ Safety Non-return valve mechanism Flow rate Fitment of drainage funnel Kink Stability Gold, Silver & Palladium alloy coating on internal and external surface Sterility Packaging & Labelling
184	NRS-539	Silicone foley's catheter Sizes - 16FR	Silicone foley's catheter with three noble metal alloy coating consisting of gold, silver & Palladium (coated internally & externally surfaces)	Sizes - 16FR, 2-way	Similar to NRS 538
185	NRS-540	Silicone foley's catheter Sizes - 18FR	Silicone foley's catheter with three noble metal alloy coating consisting of gold, silver & Palladium (coated internally & externally surfaces)	Sizes - 18FR, 2-way	Similar to NRS 538
186	NRS-542	Cutting & Coagulations device with with Wide Jaw Aperture 13mm and Cut Length 18.5mm with Shaft Rotation of 350 degrees and with One Step Sealing Mechanism.	Cutting & Coagulations device with Tissue fusion ligasure technology having Maryland jaw sealer and divider with Wide Jaw Aperture 13mm and Cut Length 18.5mm with Shaft Rotation of 350 degrees and with One Step Sealing Mechanism. Should have the manual cutting mechanism. And it should have including 7mm Cutting and coag with USFDA .		Description Visual Test Functionality Tests Electrode Gap Test Jaw Sealer Type Jaw Force Test Hipot Test (Electrical) Jaw apperture Tissue Cut Length Shaft Rotation Test One Step Sealing Packaging Seal Integrity Labelling

187	NRS-543	Cutting &Coagulations device with with Cut Length of 14.7 mm, Seal Length of 16.5mm, Jaw Angle 28 degrees.	Cutting &Coagulations device with Tissue fusion ligature technology have Small Jaw tissue sealing system for open procedures Vessel sealing Instrument with Cut Length of 14.7 mm, Seal Length of 16.5mm, Jaw Angle 28 degrees. Should have the manual cutting mechanism.And its should have Including 7mm Cutting and coag with USFDA .		Description Visual Test Functionality Tests Electrode Gap Test Jaw Force Test Hipot Test (Electrical) Jaw apperture Tissue Cut Length Tissue seal length Shaft Rotation Test Packaging Seal Integrity Labelling
188	NRS-544	Cutting &Coagulations device with Tissue fusion ligature technology Laparoscopic blunt tipped vessel sealer	Cutting &Coagulations device with Tissue fusion ligature technology Laparoscopic blunt tipped vessel sealer and divider 37 cm long 5mm instrument. Wide Jaw Aperture 14.5 mm with Shaft rotation of 180 degrees ; multifunctional laparoscopic device for tissue fusion.And its should have Including 7mm Cutting and coag with USFDA .		Description Visual Test Components Functionality Tests Electrode Gap Test Trigger Function Jaw Force & Gap Test Hipot Test / Electrical Test Jaw apperture Tissue Cut Length Shaft Rotation Test One Step Sealing Packaging
189	NRS-546	Cutting &Coagulations device with Tissue fusion ligasure technology	Cutting &Coagulations device with Tissue fusion ligasure technology have36mm jaw length, 180 degree rotatable instrument with curved blade for large volume tissue. Should have the manual cutting mechanism.		Description Visual Test Functionality Tests Electrode Gap Test Jaw Sealer Type Jaw Force Test Hipot Test (Electrical) Jaw apperture Tissue Cut Length Shaft Rotation Test One Step Sealing Blade design & Function Packaging Seal Integrity Labelling
190	NRS-552	Double lumen catheter Size-12 FrX16 cm	Double lumen catheter Size- 12 FrX16 cm (Double lumen catheter with kit internal juglar / straight (catheter should be madeup of flexible radiopaque polyurethane with a radiopaque tip, easy visualization in X-ray. Accessory should be provided like catheter ,dialator ,introducer, needle 18 G, guidewire with dispencer and injection caps. catheter should be D to have consistent blood flow with laser cut side slot)Size- 12 FrX16 cm with US FDA / ISO CE Certified	Size- 12 FrX16 cm	Description Components Visual Tests for any defects and non-conformities Catheter Size Tests for Catheter Tests for Sheath Tests for Dilator Tests for Guidewire & other components Above tests to be conducted as per ISO 11070: 2014 and other applicable standards and product specifications. Sterillty Packaging and Labelling
191	NRS-553	Double lumen catheter Size-12 FrX13 cm	Double lumen catheter with kit internal juglar / straight (catheter should be madeup of flexible radiopaque polyurethane with a radiopaque tip, easy visualization in X-ray. Accessory should be provided like catheter ,dialator ,introducer, needle 18 G, guidewire with dispencer and injection caps. catheter should be D to have consistent blood flow with laser cut side slot Size- 12 FrX13 cm	Size- 12 FrX13 cm	Description Components Visual Tests for any defects and non-conformities Catheter Size Tests for Catheter Tests for Sheath Tests for Dilator Tests for Guidewire & other components Above tests to be conducted as per ISO 11070: 2014 and other applicable standards and product specifications. Sterility Packaging and Labelling

192	NRS-555	Long term double lumen dialysis catheter Size- 14.5 FrX23 cm	Long term double lumen dialysis catheter Size- 14.5 FrX23 cm (Long term double lumen dialysis catheter with kit accessories should be provided (catheter,pull apart sheath, dialator, tunneling stylet,guide wire j/s,with disppencer and injection Caps, symmetrical tip retrograde and antigrade)Size- 14.5 FrX23 cm USFDA certification along with ISO, CE	Size- 14.5 FrX23 cm	Description Components Catheter Size Tests for Catheter Tests for Sheath Tests for Dilator Tests for Guidewire & other components Above tests to be conducted as per ISO 11070: 2014 and other applicable standards and product specifications. Sterility Packaging and Labelling
193	NRS-556	Long term double lumen dialysis catheter size- 15 Fr x 19 cm	Long term double lumen dialysis catheter with kit accessories should be provided (catheter,pull apart sheath, dialator, tunneling stylet,guide wire j/s,with disppencer and injection Caps, symmetrical tip retrograde and antigrade	Size- 15 Fr x 19 cm	Description Components Visual Tests for any defects and non-conformities Catheter Size Tests for Catheter Tests for Sheath Tests for Dilator Tests for Guidewire & other components Above tests to be conducted as per ISO 11070: 2014 and other applicable standards and product specifications Sterility
194	NRS-557	Long term double lumen dialysis catheter size 15 Fr x 23 cm	Long term double lumen dialysis catheter with kit accessories should be provided (catheter,pull apart sheath, dialator, tunneling stylet,guide wire j/s,with disppencer and injection Caps, symmetrical tip retrograde and antigrade	size- 15 Fr x 23 cm	Description Components Visual Tests for any defects and non-conformities Catheter Size Tests for Catheter Tests for Sheath Tests for Dilator Tests for Guidewire and other components Above tests to be conducted as per ISO 11070: 2014 and other applicable standards and product specifications. Sterility
195	NRS-558	Transperant surgical wound dressing Size- 6x 7	Transperant surgical wound dressing Size5cm x 5.72cm (Transperant surgical wound dressing with a dimensional hydrocellularpad microbicidal protection and anti microbial property) Size5cm x 5.72cm Provides a waterproof, sterile barrier to external contaminants including liquids, bacteria and viruses* dressing	Size- 6x 7	Description Size Transparent Hydrocellular pad Pad antimicrobial property Waterproofness Sterilty Packaging & Labelling Other qualitative tests as applicable as per the prduct specifications.
196	NRS-559	Transperant surgical wound dressing Size- 10x15	Transperant surgical wound dressing wuth, Size- 10x15 a dimensional hydrocellularpad microbicidal protection and anti microbial property	Size- 10x15	Description Size Transparent Hydrocellular pad Pad antimicrobial property Waterproofness Sterilty Packaging & Labelling Other qualitative tests as applicable as per the prduct specifications.
197	NRS-560	Transperant surgical wound dressing Size- 20x25	Transperant surgical wound dressing wuth, Size- 20x25 a dimensional hydrocellularpad microbicidle protection and anti microbial property	Size- 20x25,	Description Size Transparent Hydrocellular pad Pad antimicrobial property Waterproofness Sterilty Pouch Seal Integrity Packaging & Labelling Other qualitative tests as applicable as per the prduct specifications.

198	NRS-561	Transperant surgical wound dressing Size- 10x30	Transperant surgical wound dressing **Size 9 to 11 cm & 25 to 30 cm** (Transperant surgical wound dressing wuth a dimensional hydrocellularpad microbicidle proteciton and anti microbial property) **Size 9 to 11 cm & 25 to 30 cm**	Size- 10x30	Description Size Transparent Hydrocellular pad Pad antimicrobial property Waterproofness Sterilty Pouch Seal Integrity Packaging & Labelling Other qualitative tests as applicable as per the product specifications.
199	NRS-562	Transperant surgical wound dressing Size- 10x40	Transperant surgical wound dressing **Size 9 to 11 cm & 25 to 35 cm** (Transperant surgical wound dressing wuth a dimensional hydrocellularpad microbicidle proteciton and anti microbial property) **Size 9 to 11 cm & 25 to 35 cm**	Size- 10x40	Description Size Transparent Hydrocellular pad Pad antimicrobial property Waterproofness Sterilty Packaging & Labelling Other qualitative tests as applicable as per the product specifications.
200	NRS-564	MULTI-VENT MASK Pediatric,	MULTI-VENT MASK Pediatric, MULTI-VENT MASK Pediatric, AIR ENTRAINMENT MASKS, must be Safe, simple delivery of variable oxygen concentrations. Each mask to includes color-coded diluters: green for low concentration, white for medium concentration. Locking ring to secure flow setting. Must Include adaptor for high humidity entrainment. Complete kit with 7-ft oxygen tubing. Manufacturer must be US-FDA registered & certified with EN/EU ISO		Description Components Colour Coded Diluters Locking ring to secure flow settings Adapter for high humidity entrainment Oxygen Tubing 7 ft. Tests as per product specifications and requirements and tests as per applicable standards.
201	NRS-566	Closed Suction Catheter MDI Port 12 fr.	Closed Suction Catheter MDI Port Has Isolated turbo cleaning chamber for cleaning catheter tip with MDI Port.Catheter is made up of medical grade Silicon Material,Catheter has Zig-Zag Ports for better suctioning. Twin PEEP seals. Available in Both Endotracheal and Tracheostomy Version. Can be used for 72hr.	12 fr.	Description Size & Dimensions Components Visual Test Colour Coding Edges of Catheter Tip Terminal Orifice shall be smooth Material of Catheter Integrated MDI Port PEEP seals Turbulent cleaning chamber for cleaning catheter tip Test for Security of Construction Shaft Performance Suction Control Device Performance Test for leakage Resistance to flow Kink Resistant Sterility
202	NRS-567	Closed Suction Catheter MDI Port 14 fr.	Closed Suction Catheter MDI Port Has Isolated turbo cleaning chamber for cleaning catheter tip with MDI Port.Catheter is made up of medical grade Silicon Material,Catheter has Zig-Zag Ports for better suctioning. Twin PEEP seals. Available in Both Endotracheal and Tracheostomy Version. Can be used for 72hr.	14 fr.	Description Size & Dimensions Components Visual Test Colour Coding Edges of Catheter Tip Terminal Orifice shall be smooth Material of Catheter Integrated MDI Port PEEP seals Turbulent cleaning chamber for cleaning catheter tip Test for Security of Construction Shaft Performance Suction Control Device Performance Test for leakage Resistance to flow

203	NRS-568	Closed Suction Catheter Has Isolated turbo cleaning chamber 12 fr.	Closed 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 Both Endotracheal and Tracheostomy Version.Can be used for 72hr.	12 fr.	Description Size & Dimensions Components Visual Test Colour Coding Edges of Catheter Tip Terminal Orifice shall be smooth Material of Catheter PEEP seals Turbulent cleaning chamber for cleaning catheter tip Test for Security of Construction Shaft Performance Suction Control Device Performance Test for leakage Resistance to flow Kink Resistant Sterility Packaging & Labelling
204	NRS-569	Closed Suction Catheter Has Isolated turbo cleaning chamber14 fr.	Closed 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 Both Endotracheal and Tracheostomy Version.Can be used for 72hr.	14 fr.	Description Size & Dimensions Components Visual Test Colour Coding Edges of Catheter Tip Terminal Orifice shall be smooth Material of Catheter PEEP seals Turbulent cleaning chamber for cleaning catheter tip Test for Security of Construction Shaft Performance Suction Control Device Performance Test for leakage Resistance to flow Kink Resistant Sterility Packaging & Labelling
205	NRS-571	Multifocal IOL	Multifocal IOL (Multifocal iOL Biconvex, single piece Optic size 6 mm, Overall 12-13 mm haptics hydrophobic single loop or hydrophilic double loop UV blocking 360 degrees square edge, sterile packing disposable sterile injector for sub 2.8 mm incision power +16 to + 25 D Diffractive multifocal design with near add +3 to +4 D ISO or CE approved Samples required for approval		Description Multifocal IOL Dimensions of lens and haptics Haptics type Surface Quality Material Homogeneity Spectrial Transmittance Sterility Bacterial endotoxin test Sterile Disposable Injector Tests as per product specifications and requirements and tests specified under IS/ISO 11979 and other applicable standards.
207	NRS-572	Glaucoma Drainage Implant adult	Glaucoma Drainage Implant (VALVED) with silicon tube adult Size (184mm2) Include Free Size I.Regular 2.Small 3.Large	($184mm^2$)	Description Components Dimensions & Size Material of Construction Coating Silicone Tube Tests as per product specifications and requirements and tests as per applicable standards. Sterility BET Packaging & Labelling

208	NRS-573	Glaucoma Drainage Implant paediatric	Glaucoma Drainage Implant (VALVED) with silicon tube paediatric Size (96mm2) Include Free Size 1.Regular 2.Small 3.Large	(96mm2)	Description Components Dimensions & Size Material of Construction Coating Silicone Tube Tests as per product specifications and requirements and tests as per applicable standards. Sterility BET Packaging & Labelling
209	NRS-586	Scleral fixiated intraoccular lense	Scleral fixiated intraoccular lense; single piece PMMA ; Optic 6 – 6.5 mm ; Overall 13.5 mm; Haptic with hole for suture fixation		Description Multifocal IOL Dimensions of lens and haptics Haptics type Surface Quality Material Homogeneity Spectrial Transmittance Sterility Bacterial endotoxin test Tests as per product specifications and requirements and tests specified under IS/ISO 11979 and other applicable standards.
210	NRS-593	Central Line Triple lumen 8.5 fr with 16cm / 20cm catheter	Central line with Triple Lumen with Y Needle And Nitinol Guide Wire 7fr to 8.5fr With 15 cm to 20 cm Catheter With Tecoflex/Polyurathane Material		Description Components Dimensions Triple Lumen Y Needle Nitinol Guide Wire Catheter Material Peak Tensile Force Flow rate of each Lumen Sterility Packaging & Labelling Tests as per product specifications and requirements and tests specified under IS/ISO 10555 and other applicable standards.
211	NRS-602	Post Operative Surgical Cover Dressings Hydrofiber Dressings 9x30cm	Post Operative Surgical Cover Dressings Hydrofiber Dressings with 1.2% w/w Impregnated Ionic Silver & Tripple Hydrocolloid Matrix Dressings with Broad Spectrum Bactricidal Efficacy with Gel forming Technology, CE, ISO & FDA Approved	9x30cm	Description Visual Test Size Hydrofibre Dressing Gel Forming Ionic Silver content Hydrocolloid Matrix Waterproofness of outer film Capacity of Absorption Sterility Packaging Labelling
212	NRS-603	Post Operative Surgical Cover Dressings Hydrofiber Dressings 9x35 cm	Post Operative Surgical Cover Dressings Hydrofiber Dressings with 1.2% w/w Impregnated Ionic Silver & Tripple Hydrocolloid Matrix Dressings with Broad Spectrum Bactricidal Efficacy with Gel forming Technology, CE, ISO & FDA Approved	9x35 cm	Description Visual Test Size Hydrofibre Dressing Gel Forming Ionic Silver content Hydrocolloid Matrix Waterproofness of outer film Capacity of Absorption Sterility Packaging Labelling

213	NRS-615	Antimicrobial Silver dresssing Sterile Sizes:10x12cm	Antimicrobial Transperant Provides immediate and continuous antimicrobial protection with integrated chlorhexidine gluconate (CHG) gel pad, Proven to reduce CRBSI and vascular catheter colonization, Size 11.5cm to 8.5cm, Breathable film coating provides a barrier to microbes* and external Contaminants	Sizes:10x12c	Description Visual Test for any Non Conformities Size Transparent Pad antimicrobial property Test for Chlorhexidine Gluconate Waterproofness Vapour Permeability Capacity of Absorption Sterility Packaging Labelling Other qualitative tests as applicable as per the prduct specifications.
214	NRS-620	Sterile Self adherent with Lipido colloid technology 13x13cm	Sterile Self adherent with Lipido colloid technology sterile self -adherent patented TLC matrix (lipido colloid technology) wound contact layer combined with absorbent polyurethane foam pad , a superabsorbent layer ,a vapour permeable waterproof outer film with soft silicone adhesive border on the edges for atraumatic removal and repositioning of dressing.	13x13cm	Description Visual Test for any Non Conformities Size Self adherent wound contact layer Lipido Colloid matrix Polyurethane foam pad Absorbency/ Capacity of Absorption Vapour permeability of outer film Waterproofness of outer film Soft silicone adhesive border Sterility Packaging Labelling
215	NRS-625	Sterile Self adherent with Lipido colloid technology 10x25cm	Sterile Self adherent with Lipido colloid technology sterile self -adherent patented TLC matrix (lipido colloid technology) wound contact layer combined with absorbent polyurethane foam pad , a superabsorbent layer ,a vapour permeable waterproof outer film with soft silicone adhesive border on the edges for atraumatic removal and repositioning of dressing.	10x25cm	Description Visual Test for any Non Conformities Size Self adherent wound contact layer Lipido Colloid matrix Polyurethane foam pad Capacity of Absorption Vapour permeability of outer film Waterproofness of outer film Soft silicone adhesive border Sterility Packaging Labelling

ANNEXURE –IX
Ref: Clause no. 3 (p)

To fill up the remark column of the enclosed Performa to access the existing facilities of your laboratories

A - General requirements and premises

S.N.	Details of the requirement	Remark
1	For Laboratory management a qualified individual known as quality manager or technical manager is appointment.	
2	The Laboratory is designed, contracted and maintained to prevent entry of insects and rodents besides cross contaminations ;	
3	Interior surface (wall, floor, and ceilings) are smooth and free from cracks, and permit easy cleaning and disinfection ;	
4	Adequate provision for space and equipment for carrying out necessary test is provided & also unities like water, power and gas ;	
5	Air ventilations system is provide to ensure dust free environments	
6	The laboratories provided with adequate lighting and ventilation, air conditioning to maintain satisfactory temperature and relative humidity	
7	The faculties of drainage system and to prevent water logging in the laboratory	
8	Tables tops is made of with acid, alkali and solvent resistant material	
9	Adequate space with proper storage conditions in the laboratory shall be provided for keeping Reference and working standards	
10	The air circulation is maintained in the area where sterility test is carried out as per Schedule M.	

B- Personal & Equipment

S.N.	Details of the requirement	Remark
1	Staff in the laboratory shall possess necessary qualification, proper training and shall have Adequate, experience for the assigned duties.	
2	A training record of all the personal shall be maintained.	
3	Head of the laboratory must be high professional standing with experience in drug analysis and laboratories management	
4	The analytical instrument shall be housed in the dust-free environment and with controlled conditions of temperature and humidity	
5	A progress register for non functional equipments and action for procurement of spares and accessories, monitoring there of, shall be maintained	
6	A standard operating procedure for preventive maintenance of machine or equipment or apparatus shall be prepared by the laboratory	
7	Equipments such as burette, pipettes, volumetric flasks, weight boxes, thermometers etc. shall be thoroughly checked for accuracy for calibration before acceptance of use	
8	Equipments, instruments giving anomalous results or defective must be labeled as out of order	
9	Autoclaves must meet the requirements described for operations, safety and validation procedures	
10	Work involving the evolution of harmful and obnoxious vapors shall be carried out in a fume cupboard	

Chemicals and Reagents, Good housekeeping and safety

S.N.	Details of the requirement	Remark
1	All reagents and solutions in the laboratory shall be property identified with a label.	
2	A standardization register shall be maintained, with its raw date and SOP for preparation and standardization on stock solutions, standard solutions and volumetric solutions.	
3	Containers of stock solutions and of standard solutions shall bear the details.	
4	The storage and handling of chemicals and reagents shall be done in a manner considering the physicochemical properties substances and the hazard involved in their use.	
5	General and specific written down instructions for safety shall be circulated to each staff member.	
6	SOP for safety, house-keeping and loss prevention.	
7	Drinking, eating and smoking shall not be permitted in the laboratories.	
8	Staff must wear laboratory coats or other protective clothing including gloves and face masks and eye protection wherever required	
9	The laboratories shall have adequate firs aid kit and fire fighting equipments.	
10	Operators carrying out sterility tests shall wear sterilized garments including headgear, face masks and shoes.	
11	The staff must be educated in the first aid techniques, emergency care and use of antidotes.	
12	Safety rules in handling cylinders of compressed gases must be observed and staff must be familiar with relevant colors identification codes ;	
13	Protective Precautions - 1- water showered 2- Rubber suction bulbs must be used on manual and siphons ; 3- Warnings, precautions and written Instructions violent, uncontrollable or reactions. 4- Appropriate facilities for the collection, storage and disposal of wasters. 5- Safe disposal of corrosive or dangerous products by neutralization or deactivation. 6- Safety precautions to be adopted while handling potassium cyanide and bromide ; 7- SOP for handing, collection, disposal of chemical and biological wastes.	

Maintenance, calibration, and validation of equipment & Reference materials : Microbiological Cultures :

S.N.	Details of the requirement	Remark
1	All equipments, instruments and other devices used in the laboratory shall use appropriate methods and procedures for all tests or calibrations and they shall be regularly Calibrated and validated.	
2	For most of the equipments and instruments, SOP for calibration and calibration schedule be the laboratory and a logbook shall also be prepared by each laboratory for proper documentation of calibrations results.	

3	Reference material shall be traceable to agency authorized by Government of India or any other International body.	
4	The laboratory shall prepare working standard by comparing with the reference standards and shall be routinely checked for their purity.	
5	Whenever, any new reference material is received by the laboratory following details are to be written - a- Source of supply ; b- Code number of the reference material ; c- Date of receipt ; d- Batch number or identification number of the supplying agency ; e- Details like assay value, water content or information provided ; f- Storage condition of the material ; g- Date of expiry, if any and date of manufacturing if possible.	
6	SOP for maintenance of microbial culture and sub-culture must be prepared by the laboratories ;	

Quality system : & internal quality audits, management review :

S.N.	Details of the requirement	Remark
1	The measurements and calibrations shall fully conform to the compendia requirements and the method demonstrably based on validation protocols are followed.	
2	Remedial action o the observations by internal and external audits are taken appropriately	
3	Documented quality policy for the organization.	
4	Internal audits are done to assure the integrity of the analysis ad such audits shall be conducted periodically	
5	Each activity is audited at least once in a year.	
6	The quality manager shall maintain all the records of the analysis being conducted which includes test system, the type of analysis , date on which analysis is done	
7	Review yearly 1- Report or input 2- Matter arising from previous reviews ; 3- Report of external audits, if any ; 4- Surveillance report, if any ; 5- Result of proficiency testing ; 6- Complaints or feedback received from users 7- Details of in-house quality control checks ; 8- Need of amendment of the quality system and documentation ; 9- Introduction training of new staff.	

Standard operating Procedures

S.N.	Details of the requirement	Remark
1	Shall be written in a chronological order listing different steps leading to an analysis of drugs or calibration of an instruments ;	
2	Shall have SOP manuals and have periodic Review.	
3	Standard Operation Procedures for the followings are required (i) Sample handling and accountability ; (ii) Receipt identification, storage, mixing and method sampling of the test	

S.N.	Details of the requirement	Remark
	and control articles ; (iii) Record keeping, reporting, storage and retrieval of data ; (iv) Coding of different studies, handling of data including use of computerized data system : (v) Operation of technical audit personnel in performing and reporting audits, inspections and final report reviews ; (vi) Routing inspection of cleaning maintenance, testing, calibration and standardization of instruments ; (vii) Action to be taken in respect of equipment failure ; (viii) Analytical data methods (ix) Health and safety protection ; (x) Date handling and storage retrieval ; (xi) Health and safety protection ; (xii) Animal room preparations ; (xiii) Animal care ; (xiv) Storage and maintenance of microbial cultures ; (xv) Maintenance of sterility room (i.e. constant maintenance and monitoring of Aseptic condition room) ; (xvi) Use and storage of reference standards ; (xvii) Procurement of stores and equipment ; (xviii) Monitoring of testing of samples ; (xix) Method of retention of unexpended samples, their location, maintenance and disposal ; (xx) Document control ; (xxi) Redressal of technical complaints ; (xxii) House- keeping (xxiii) Corrective and preventive action ; (xxv) Calibration manual. (xxvi) Training manual.	
4	Protocols and specification archive :- List of all the pharmacopeias a file on patent and proprietary medicines (non-Pharmacopeia) test methods to specification prepared and validated by the manufacturer. The test methods shall be submitted to the concerned Drug Control Authority.	
5	Raw data - Date integrity and security shall be maintained Original entry must be saved and the system shall trail for all data.	
6	Storage and archival ; The residual sample shall be retained in proper storage condition for a period of one year after the final report.	
7	The laboratory must establish and maintain procedures for the identification collection, indexing, retrieval, storage, maintenance, and Disposal of all quality documents.	
8	All the raw date, documentation, SOP, protocols and final reports are the be retained and there shall be archives of orderly storage and expeditious retrieval of all raw data, documentation, protocols, interim and final report.	
9	The condition under which the original documents are stored must ensure	

S.N.	Details of the requirement	Remark
	their security and confidentiality.	
10	Raw data on thermal paper might fad away with time ; therefore, a photocopy of the thermal paper shall be retained in the archive.	

Above mentioned information correct as per our record and if found incorrect, RMSC may take action against our firm and reject our bid.

Signature:
Name of the Lab:
Date:
Official Seal: