

अखिल भारतीय आयुर्विज्ञान संस्थान (एम्स) कल्यानी All India Institute of Medical Sciences (AIIMS) Kalyani (स्वास्थ्य एवं परिवार कल्याण मंत्रालय, भारत सरकार के तत्वावधान में एक सांविधिकनिकाय) (A Statutory Body under the Aegis of Ministry of Health and Family Welfare, GOI) राष्ट्रीय राजमार्ग – 34, बसन्तपुर, सागूना, कल्याणी, ज़िला – नदिया, पश्चिम बंगाल - 741245 NH-34 Connector, Basantapur, Saguna, Kalyani, District Nadia, West Bengal 741245

Ref. Dispatch No. 195 / P-12107/1/21-22 (E-TENDER- DISP&CONS) Dispatch Date: Ref. No. E-Tender No. 69/P-12107/1/21-22/E-TENDER/DISP&CONS/ET-14

Sub: Corrigendum and extension of the E-Tender for another ten (10) days from the date of this notification on the official website of AIIMS, Kalyani & CPPP.

Consequent to permission of competent authority dt.02/05/2022, the above mentioned E-Tender for supply of disposable and consumable items to AIIMS, Kalyani in hereby corrigendum and extended for another ten (10) days from the date of this notification on the official website of AIIMS, Kalyani & CPPP.

Sd/-FIC (Procurement) AIIMS, Kalyani, West Bengal



ALL INDIA INSTITUTE OF MEDICAL SCIENCES

Kalyani, (West Bengal)-741245

Website: www.aiimskalyani.edu.in

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

Ref. Dispatch No: 195/P-12017/1/21-22(E-Tender-Disp & Cons.) Date: 02/05/2022

E-tenderRef.No: 69/P-12107/1/21-22/E-TENDER/DISP&CONS/ET-14 (Dtd. 12/04/2022)

CORRIGENDUM-I

E-Tender Ref. : 69/P-12107/1/21-22/E-TENDER/DISP&CONS/ET-14

Issue Date : 02/05/2022.

Name of E-Tender : Tender for Supply of Disposables and Consumables to AIIMS, Kalyani on

Rate Contract Basis for a period of one year from the date of agreement

extendable for one more year on mutually agreed Terms and Conditions.

Based on various representation/clarification/suggestion etc., submitted by various firms with respect to the above tender, the concerned authority has incorporated the following changes to the tender document:

Clause Description as per Tender	To be read as
 3.2.5 L-1 will be decided based on total value-wise evaluation of all the items offered in the bid. GST has to be mentioned clearly in percentage for each product. 4.1 Bidder shall be a manufacturer having valid own manufacturing license with product registration certificate wherevere applicable. 	3.2.5 L-1 will be decided on the lowest price excluding GST of each product for which the bidder is quoting. GST has to be mentioned clearly in percentage for each product. Item wise evaluation will be done for determining lowest quoted price for each of the Items. 4.1 Bidder shall be a manufacturer having valid own manufacturing license / authorised reseller / distributor with product registration
2.3- EMD: Bidders need to deposit the EMD	certificate wherevere applicable. 2.3- EMD: Bidders need to deposit the EMD
amount of Rs.2,00,000/- (Rupees Two Lakh	amount of Rs.2,00,000/- (Rupees Two Lakh
only) in the form of Demand draft (DD)/FDR/Bank Guarantee in favour of "AIIMS KALYANI" in a sealed envelope on	only) in the form of Demand draft (DD)/Bank Guarantee in favour of "EXECUTIVE DIRECTOR, AIIMS KALYANI" must be sent

Clause Description as per Tender

or before the Date of Submission of Bid in the Tender Box kept in the Office o Procurement-cell Office, Ground, Floor, Academic Block, AIIMS KALYANI-741245 and its legible scanned copy must be uploaded in the E-Tendering Solution.

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

Demand draft (DD)/FDR/Bank Guarantee submitted as EMD are subject to verification from the issuing bank before its acceptance. If at any time the said instrument is found to be fake or not as a valid banking instrument, the

bidder submitting such instrument shall be black listed and shall be debarred from participating in future tenders of the Institute.

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

To be read as

along with hard copies of the filled up tender documents with all the mandatory documents in a sealed envelope superscripted as "eTender for Supply of Disposables and Consumables to AIIMS, Kalyani on Rate
Contract Basis" must be sent by speed post only to the following address:

"Faculty In-charge (Procurement)" ALL INDIA INSTITUTE OF MEDICAL SCIENCES, Kalyani, NH-34 Connector, Basantapur, Saguna, P.O-Ghoragacha, district-Nadia, west bangal-741245 and its legible scanned copy must be uploaded in the E-Tender website.

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

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

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

Clause Description as per Tender	To be read as
4.10 Financial Standing Criteria: The Manufacturer shall have a minimum turnover of Rs.30 (Thirty) Crores or more in each year during last (3) three financial years in India. The proof of Turnover is to be furnished in the Annexure-VI certified by the Chartered accountant and supported by audited financial statement.	4.10 Financial Standing Criteria: The Manufacturer shall have a minimum average turnover of Rs.30 (Thirty) Crores or more/year during last (3) three financial years in India. The Re-sellers/ distributors shall have a minimum average turnover of Rs.15 (fifteen) Crores or more/year during last (3) three financial years in India.
	The proof of Turnover is to be furnished in the Annexure-VI updated (enclosed here) certified by the Chartered accountant and supported by audited Financial statement. MSME exemption and purchase preference will be provide as per the applicable rule of public procurement.
4.11 No part authorization of items will be entertained at any stage of Contract. Any change of authorization must be intimated to AIIMS, KALYANI without any delay.	4.11 No part authorization of items will be entertained at any stage of Contract. Any change of authorization must be intimated to AIIMS, KALYANI without any delay. Authorization certificate(for re-sellers/distributers) is required at the time of L1
5.1 General Specification item wise: Specification against each items as shown in BOQ. Please refer Section-IX Financial Bid.	5.1 Specification against each item has been updated. This new list of items supercedes the old list and the old list of items stands cancelled.All items must be G.M.P./FDA/ISI/QCI certified as and if applicable.
6.5 Fall Clause: If at any time during the execution of the contract, the Manufacturers reduces the sale price or sells or offers to sell such stores, as are covered under the contract, to any person/organization including the purchaser or any department of Central Government or any department of AIIMS KALYANI/PSUs at a price lower than the price chargeable under the contract during the Current Financial Year, he shall forthwith notify AIIMS, KALYANI, The necessary difference amount about such reduction or sale or offer	Clause dropped

Clause Description as per Tender	To be read as
of sale to the purchaser and the price	
payable under the contract for the stores supplied after the date of coming into force	
of such reduction or sale or offer of sale shall	
stand correspondingly reduced and deposited to AIIMS KALYANI by the	
Bidder or AIIMS KALYANI will deduct	
from the pending bills/Performance Security	
Deposit to recover the loss to the	
Government.	

Revised List of items

Based on various representation/clarification/suggestion etc., submitted by various firms with respect to the above said Tender, the concerned authority has verified these representation/clarification/suggestion etc. Based on the recommendation of Technical Expert Committee the following **Revised List of items is shown below with specification**.

Sl No.	CODE	Description	Final Specification	Formulation Unit	
	01. <u>DISINFECTANT</u>				
1.	DC010001	Povidone Iodine 10% for surgical site & invasive procedure skin preparation	Containing Povidone Iodine 10 % Solution, equivalent to 1% free Iodine w/v. (Efficacy certified product EN 14885, EN1499, EN12791, EN14476 or ASTM E1173-15, E1874-14, E1054-08 or equivalent BIS certified) (G.M.P./FDA/ISI/QCI certified as applicable)	Preferably 500 ml Bottle. Price to be quoted per litre.	
2.	DC010002	Chlorhexidine 2% for surgical site & invasive procedure skin preparation	Containing chlorhexidine 2% w/v & Ethanol or Isopropanol 70% v/v. (Efficacy certified product EN 14885, EN1499, EN12791, EN14476 or ASTM E1173-15, E1874-14, E1054-08 or equivalent BIS certified)	Preferably 500 ml Bottle. Price to be quoted per litre.	
3.	DC010003	Chlorhexidine 0.5% and alcohol based Handrub Solution	(G.M.P./FDA/ISI/QCI certified as applicable) Containing Chlorhexidine 0.5% w/v, & Ethanol or isopropanol 70% v/v based, emollient, & moisturizer. Container must have attached pump for dispensing solution. Adequate Wall hanging and bedrail hanging attachments must be provided with bulk supply. (Efficacy certified product EN 1500, EN17430, or ASTM E2755 or equivalent BIS certified) (G.M.P./FDA/ISI/QCI certified as applicable)	Preferably 500 ml Bottle. Price to be quoted per litre.	
4.	DC010004	Chlorhexidine 4% based surgical handwash, & critical	Containing Chlorhexidine 4% w/v (20% v/v). Container must have attached pump for dispensing solution. Adequate Wall	Preferably 1 Itr dispensing bottles and 5	

Sl No.	CODE	Description	Final Specification	Formulation Unit
		patients' bath scrub solution	hanging attachments for OT sink area must be provided with bulk supply. (Efficacy certified product EN1499, EN12791, or ASTM E1115, E1174 or equivalent BIS certified)	ltrs jar refills. Price to be quoted per litre.
5.	DC010005	Chlorhexidine and Ethanol based waterless surgical grade hand antiseptic scrub solution with hand-contact free dispensing system for ICUs	(G.M.P./FDA/ISI/QCI certified as applicable) Containing 1% Chlorhexidine w/w & Ethanol, emollient, & moisturizer. Adequate quantity of hand contact free - foot operated or electrical dispenser must be provided for ICU, HDU and critical areas. (Efficacy certified product EN1499, EN12791, or ASTM E1115, E1174 or equivalent BIS certified) (G.M.P./FDA/ISI/QCI certified as applicable)	Preferably between 500 to 1500 ml packing. Price to be quoted per litre.
6.	DC010006	Critical area surface environmental disinfectant as well as Fumigant Solution	Containing Hydrogen peroxide and ionized silver solution. Effective against a broad spectrum of bacteria, fungi & viruses. Effective & rapid solution for disinfection of critical areas. Nontoxic and Non-irritant to skin & eyes. (Efficacy certified product EN or ASTM E1053 or equivalent BIS certified)	Preferably between 500 ml to 5 ltrs packing. Price to be quoted per litre.
7.	DC010007	High level disinfectant agent for instruments and endoscopic devices – Peracetic Acid producing powder / granules	(G.M.P./FDA/ISI/QCI certified as applicable) Containing Powder or granular preparation of Sodium Percarbonate or Sodium Perborate, capable of producing peracetic acid. Fast acting high level disinfectant. Additional Enzymatic cleaning property is desirable. Adequate quantity of Tray for instrument submersion to be provided for each bronchoscopy, endoscopy and CSSD units. (Efficacy certified product EN13727, EN 13624, EN 14476 or ASTM E1837-96 or equivalent BIS certified) (G.M.P./FDA/ISI/QCI certified as applicable)	Preferably between 500 gm to 2 kg packing. Price to be quoted per kg.
8.	DC010008	High level disinfectant agent for instruments and endoscopic devices – Glutaraldehyde 2 to 2.4% based solution	Containing Activated 2 to 2.4% Glutaraldehyde solution high-level disinfectant for medical instruments made of aluminum, brass, copper, stainless steel, plastics and elastomers. Adequate quantity of Tray for instrument submersion to be provided for each bronchoscopy, endoscopy and CSSD units. (Efficacy certified product EN13727, EN 13624, EN 14476 or ASTM E1837-96 or equivalent BIS certified)	Preferably between 500 ml to 5 ltrs packing. Price to be quoted per litre.

Sl No.	CODE	Description	Final Specification	Formulation Unit
9.	DC010009	Enzymatic surgical Instrument and endoscopic devices Cleaning solution	(G.M.P./FDA/ISI/QCI certified as applicable) Containing Protease, Amylase, Lipase, & cellulase based solution. For effective & rapid removal of biological residues. Should have a neutral pH. Should not be corrosive in nature. Water soluble biogradable & should qualify to use in medical devices. (Efficacy certified product EN or ASTM or equivalent BIS certified) (G.M.P./FDA/ISI/QCI certified as applicable)	Preferably between 500 ml to 2 ltrs packing. Price to be quoted per litre.
10.	DC010010	Surface (Floor) cleaning and disinfectant agent – Quarternary ammonium compound based	Containing quarternary ammonium compounds with detergent, disinfectant, bactericidal and virucidal property. Should be diluted in water for use. Effective & rapid cleaning solution for noncritical, semicritical & critical areas. Nontoxic and Non-irritant to skin & eyes. (G.M.P./FDA/ISI/QCI certified as applicable)	Preferably between 500 ml to 5 ltrs packing. Price to be quoted per litre.
11.	DC010011	Sterile Water for Humidifiers and High flow Nasal Canula devices	Containing sterile distilled or deionized water for use in humidifiers associated with low flow, high flow oxygen delivery devices and mechanical ventilators (G.M.P./FDA/ISI/QCI certified as applicable)	Preferably between 500 ml to 1 ltrs packing. Price to be quoted per litre.
			PERSONAL PROTECTIVE ITEMS	
12	DC020001	Gloves (Sterile Surgical) 6 powder free	 Sterilised, made of surgical grade natural rubber, Chlorine Free, polymer coated. 100% electronically tested, sterilised by Gamma Radiation / ETO. Hand Specific ,size numbered, Beaded Cuff, Micro rough textured. Extractable Protein Level Less than 200 mg / dm². Powder content< 15 mg / dm² Each pair of Gloves in one packet with printing of size. (G.M.P./FDA/ISI/QCI certified as applicable) Shelf life at least 3 years from date of manufacture 	Each/1 pair.
13	DC020002	Gloves(Sterile surgical) 6.5 powder free	 Sterilised, made of surgical grade natural rubber, Chlorine Free, polymer coated. 100% electronically tested, Sterilised by Gamma Radiation / ETO . 	Each/1 pair.

Sl No.	CODE	Description	Final Specification	Formulation Unit
			 Hand Specific, size numbered, Beaded Cuff, Micro rough textured. Extractable Protein Level Less than 200 mg / dm². Powder content< 15 mg / dm² Each pair of Gloves in one packet with printing of size. (G.M.P./FDA/ISI/QCI certified as applicable) Shelf life at least 3 years from date of manufacture 	
14	DC020003	Gloves (Sterile surgical) 7 powder free	 Sterilised, made of surgical grade natural rubber, Chlorine Free, polymer coated. 100% electronically tested, sterilised by Gamma Radiation / ETO. Hand Specific ,size numbered, Beaded Cuff, Micro rough textured. Extractable Protein Level Less than 200 mg / dm². Powder content< 15 mg / dm² Each pair of Gloves in one packet with printing of size. (G.M.P./FDA/ISI/QCI certified as applicable) Shelf life at least 3 years from date of manufacture 	Each/1 pair.
15	DC020004	Gloves(Sterile surgical) 7.5 powder free	 Sterilised, made of surgical grade natural rubber, Chlorine Free, polymer coated. 100% electronically tested, sterilised by Gamma Radiation / ETO . Hand Specific ,size numbered, Beaded Cuff, Micro rough textured . Extractable Protein Level Less than 200 mg / dm². Powder content< 15 mg / dm² Each pair of Gloves in one packet with printing of size. (G.M.P./FDA/ISI/QCI certified as applicable) Shelf life at least 3 years from date of manufacture 	Each/1 pair.
16	DC020005	Gloves (Sterile surgical) 8 powder free	Sterilised, made of surgical grade natural rubber,	Each/1 pair.

Sl No.	CODE	Description	Final Specification	Formulation Unit
			 Chlorine Free, polymer coated. 100% electronically tested, sterilised by Gamma Radiation / ETO. Hand Specific ,size numbered, Beaded Cuff, Micro rough textured. Extractable Protein Level Less than 200 mg / dm². Powder content< 15 mg / dm² Each pair of Gloves in one packet with printing of size. (G.M.P./FDA/ISI/QCI certified as applicable) Shelf life at least 3 years from date of manufacture 	
17	DC020006	Examination Gloves (Unsterile)- 6.5	 Non-sterilised surgical rubber made From Natural latex. ambidextrous rolled rim 100% electronically tested, Bio absorbable corn starch powder. Box of 100 pieces Shelf life at least 3 years from date of manufacture (G.M.P./FDA/ISI/QCI certified as applicable) 	Each/1 pc.
18	DC020007	Examination Gloves (Unsterile)- 7	 Non-sterilised surgical rubber made From Natural latex. ambidextrous rolled rim 100% electronically tested, Bio absorbable corn starch powder. Box of 100 pieces Shelf life at least 3 years from date of manufacture (G.M.P./FDA/ISI/QCI certified as applicable) 	Each/1 pc.
19	DC020008	Examination Gloves (Unsterile)- 7.5	 Non-sterilised surgical rubber made From Natural latex. ambidextrous rolled rim 100% electronically tested, Bio absorbable corn starch powder. Box of 100 pieces Shelf life at least 3 years from date of manufacture (G.M.P./FDA/ISI/QCI certified as applicable) 	Each/1 pc.
20	DC020009	Examination Gloves (Unsterile)- 8	 Non-sterilised surgical rubber made From Natural latex. ambidextrous rolled rim 100% electronically tested, Bio absorbable corn starch powder. Box of 100 pieces Shelf life at least 3 years from date of manufacture (G.M.P./FDA/ISI/QCI certified as applicable) 	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
21	DC020010	HIV operation kits for high risk cases	Hiv Drape Kit- Contains-1pc Reinforce Gown with Microcare febric advance technology with microporus breathable film which gives protection from blood and body fluid(Lavel4). 1pair Laminated leggings up to Knee, 1pc of Antifog Goggle, 1pc of Patient Drape Large size, 1pc of N95Mask with Cap,1 pair Gloves, 1pc of Diathermy Bag for waste Dispose.Sterile by ETO, ready to use (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
22	DC020011	Gloves Transparent Disposable Sterile	Made of Vinyl. Non-sterile, Hypoallergenic. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
23	DC020012	Nitrile Examination Gloves	 Nitrile Examination glove, product shall not contain protein found in Natural Rubber Latex no-powdered, no-sterile, Powder Content < 2.0 mg/dm2 ambidextrous with rough fingertips and rolled-edge cuffs. (G.M.P./FDA/ISI/QCI/ISO) certified as applicable) 	Each/1 pc.
24	DC020013	Delivery kit Disposable(ETO sterilised)	1pcs disposable non Woven gown (50 GSM),1 pair shoe cover ,1 pcs disposable cap,1 pcs face mask,1 pair latex surgical gloves (size-7),1 pcs under pad (Under sheet),1 pcs drape sheet (perineal sheet),1 pcs mops,2 pcs cord clamp,1 pcs baby receiving sheet,1 pcs feeding tube,1 pcs sterile surgical blade. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
25	DC020014	Plastic Appron Disposable	Half Gown-Made of Medical grade polyethelene with more than 50 micron thik which is made from virgin granules. Its durable enviromentally friendly . Size-75x165cm(from neck to toe length. apron has back- and neck-band strips attached (4 in total), Both back- and neck-band can be adjusted/fastened, Color: Medical Blue. Protechtion: sleeveless protective apron, Seamless liquid proof and stain resistant, Comfortable to wear, Can resist water and disinfectant (ethanol 70% and chlorine solution 0.5Single-use straight sleeveless protective apron (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
26	DC020015	PPE (Personal protection equipment)	A. Disposable single use Coverall with hood. seam sealed - Non-woven, 70 GSM breathable fabric passes synthetic Blood penetration Test ,White shades to better detect possible contamination.Can resist water and disinfectant (ethanol 70% and chlorine solution 0.5. Comfortable to wear, apron has back- and neck-band strips attached (4 in total),Both back- and neck-band can be adjusted/fastened, B. Shoe cover with elastic closure C. Tripple layer face mask • Color: White/Blue • 3 ply layer • Inner Layer soft absorbent • Size (85 x 145 cm (w x l) (+/- 15%),Thickness, at not less than: 50 um) D. Gloves- Sterilise latex 7.5 size E. Disposable protective Eye wear(goggles) basic fog free (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
27	DC020016	Surgical Gown Disposable Sterile(DC020016)	Wraparound Surgical Gown: Made of SMMS fabrics is composed of two layers of spun bounded fabric and two layers of Melt blown fabric.With good telsile strength,high filtration and remakable softness.It prevent and isolatedust particles,alcohol,blood bacteria and virus.It pases the anti-viral penetration test ASTM F1571 as per AAMI. This Gown passes the ASTM F1671 for synthetic blood penetration. more than 50 GSM thik.Full sleeve opening over locked with elastic.Can resist water and disinfectant (ethanol 70% and	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
			chlorine solution 0.5Single-use straight sleeveless protective apron.Back panel cover with braided side fastenings. Belt closing in front or at side.,Required Size:- L (length-128-145), Chest(100-125), Hip(105-125).Colour-Medical Blue.Sterile By ETO ready to use. (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	
28	DC020017	Shoes Cover disposable	Material: LDPE polyethylene film,Pattern:-Plain,Size:-Free size. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
29	DC020018	Shoes Cover disposable upto knee length	Height: Approx.480mm/18.9inches, Length: Approx.395mm/15.56 inches, Material: PE. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
30	DC020019	Dispo.surgeon caps Male	Especially designed to protect the patient against dropping of hair and dandruff of the attending staff. Manufactured from soft non woven green/blue cloth. Provided with stitched interlocking adaptable elastic for better grip on the forehead and comfortable fittings. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
31	DC020020	Dispo. surgeon caps, Female, crimp cap	Especially designed to protect the patient against dropping of hair and dandruff of the attending staff. Manufactured from soft non woven green/blue cloth. Provided with stitched interlocking adaptable elastic for better grip on the forehead and comfortable fittings. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
32	DC020021	N 95 Disposable particulate respirator	A-Adjustable nasal clip, Cushioning nose foam,B-Patented filter media, C-Submicron filter capable of excluding particles less than 5 micron diameters, (filter efficiency of 95% or more against particulate aerosols. It should be disposable and to be able to fit for wide range of face sizes. It should accompany with certification from NIOSH	Each/1 pc.
33	DC020022	Triple (three) layer face mask	(9cmx17cm approx.), nose clip adaptable.(Tie on mask of nowoven, hypoallergenic 3 ply construction with filter in between offering >99% standard with 4 tie strings.) (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
34	DC020023	Face Shield	Elastic :- Woven Elastic Foam:- Medical Grade Polyurethane. Elastic Coverage:- Front face, Eyes, Nose ,Side face Other Feathures:- Optical Clear , Anti Fogging, Light Weight, Anti- static, vented designed for increased air flow & comfort. Length:- 250 mm WIDTH:- 300 mm Distance from Face to Shield:- 15-20mm Shield Thickness:- 1.5 mm to 3mm (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
			03, COTTON/GAUZE	
35	DC030001	Zig zag cotton rolls 500gm	Material:-Medical Absorbent Cotton, ETO sterilised, Hygienic, Top quality cotton, Soft and gentle, Pattern:-Plain, Packing Type:-Plastic Type. (G.M.P./FDA/ISI/QCI certified as applicable)	Each 500gm
36	DC030002	Sterile Cotton Pettis	100% Cotton, Highly Absorbent X-Ray Detectable element is secured on one side of pad, Sterile, A transparent, Size:-1X3", Very pliable when wet, allowing patties and strips to conform to irregular contours ,sterile envelope shows the shape and size of patties and strips. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
37	DC030003	Cotton Roll (500gm)	High absorbent surgical grade cotton wool. Not pre-cut. Roll presentation.Net weight: 500g. Material: 100% cotton surgical grade, purified, bleached, and carded. Water absorbent. Non-sterile. Labelling on the primary packaging: Name and/or trademark of the manufacturer Manufacturer's product reference,Type of product and main	Each 500gm

Sl No.	CODE	Description	Final Specification	Formulation Unit
			characteristics, (G.M.P./FDA/ISI/QCI certified as applicable)	
38	DC030004	Soft Roll Cotton 10cm	100% pure cotton, Quick Absorbency Type:-Bleached, Appearance:-Pure white roll, Sterility:-Sterile, Packing Material:-Polyethylene packed in moisture proof packaging, Colour:-Milky White, Labelling on the primary . (G.M.P./FDA/ISI/QCI certified as applicable)-	Each/1 pc.
39	DC030005	Soft Roll Cotton 15cm	100% pure cotton, Quick Absorbency Type:-Bleached, Appearance:-Pure white roll, Sterility:-Sterile, Packing Material:-Polyethylene packed in moisture proof packaging, Colour:-Milky White, Labelling on the primary (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
40	DC030006	Disposable Tetra	Made of 100% absorbent cotton, with super softness, patient comfort and high absorbency. X-ray detectable threads. Sterile package(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
41	DC030007	Sterile Gauze with Radio Opaque lining	Radiopaque Gauze with X-Ray detectable filament thread firmly attached and edges tucked-in(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
42	DC030008	Sterile gauze pad with Radio Opaque lining	Radio opaque, abdominal pad with loop sterile, size-30 x 30cms (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
43	DC030009	Sterile gauze pad with Radio Opaque lining	Radio opaque, abdominal pad with loop sterile, size-40 x 40cms (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
44	DC030010	Gauge than Surgical 18 mtr x 90 c.m	Absorbent cotton cloth, plain weave, with a simple selvedge present on both sides to prevent unravelling of yarn. The cloth is bleached to a good white, is clean, odourless, reasonably free from fabric defects and adhering sand debris from cotton seeds and leaves, or any other foreign matter. Absorbency:-Average sinking time not more than 10 seconds. Fluorescence:- When viewed under screened ultraviolet light not more than occasional points of fluorescence are observed. Foreign matter: - Not more than 1 per cent. Sterility:- If sterile, the contents comply with the test for sterility. Packing, Labelling and Storage: Absorbent Gauze is folded and packed with such materials and so securely as to protect its absorbency and allow normal handling and transport without tearing and exposing the contents. The net content is stated on the label in terms of length and width. The packages shall be labelled prominently with the words "Non-Sterile". If sterile, it shall be so stated on the label, and the packing method and material shall be such as to maintain the sterility. (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
45	DC030011	Petroleum Jelly/Paraffin sterile gauge Dressing 10cm x 10cm(DC030011)	Gauze are specially coated with soft paraffin jelly. The dressing is non-adherent open mesh dressing, non allergenic gamma sterilized. Leno Weave Presentation. (G.M.P./FDA/ISI/QCI/ECE/BIS certified as applicable)	Each/1 pc.
46	DC030012	Petroleum Jelly/ Paraffin with Chlorohexidine sterile gauge Dressing 10cm x10cm(DC030012)	Composition of Dressing: Chlorhexidine Acetate BP 0.5% in white soft paraffin. The dressing is non-adherent open mesh dressing, non allergenic gamma sterilized. Leno Weave Presentation (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
47	DC030013	Flowable Hemostat(DC03001 3)	Absorbable Gelatin based Topical Absorbable flowable hemostat with 6 cc syringe pre-filled with hemostatic matrix. With 14.3 cm white applicator tip & 14.6 cm blue flexible applicator tip (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
48	DC030014	Oxidized Regenrated	Oxidized Regenerated Cellulose based Topical Absorbable Hemostat with Bactericidal property, fully absorbable in 1-2	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
		Cellulose, Absorbable Hamostats (DC030014)	weeks, size 2 x 14 $^{\prime\prime}$ (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	
49	DC030015	Oxidized Regenrated Cellulose, Absorbable Hamostats (DC030015)	Oxidized Regenerated Cellulose based Topical Absorbable Hemostat with Bactericidal property, fully absorbable in 1-2 weeks, size 2 x 4 " (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
50	DC030016	Oxidized Regenrated Cellulose, Absorbable Hamostats (DC030016)	Oxidized Regenerated Cellulose based Topical Absorbable Hemostat with Bactericidal property, fully absorbable in 1-2 weeks, size 4 x 8 " (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
51	DC030017	Hemostat(DC030017)	Oxidized Regenerated Cellulose based Topical Absorbable Hemostat, lightweight fibrillar/layer form, proven Bactericidal property & efficacy and fully absorbable in 1-2 weeks, Fibril material (7 layers) for broad surface area coverage, size 2"x4" inch. (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each /1 pc.
52	DC030018	Fibrin Sealant (DC030018)	All-Human (Bovine Aprotinin free) Fibrin Sealant a) A package - 2ml containing: one vial each of BAC2 (50-90 mg/ml fibrinogen) and Thrombin (800-1200 IU/ml human thrombin) frozen solutions b) All-Human formulation should be free of Bovine Aprotinin c) should come with triple-lumen tip to prevent clogging inside the applicator d) Should maintain predictable fibrinogen viscosity in a range of temperatures. e) Should maintain fibronectin/fibrinogen ratio within physiologic ranges (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each /1 pc.
53	DC030019	Fibrin Sealant(Laparosco pic Tip) (DC030019)	Laparoscopic Tip of 32-35 cm for fibrin Sealant (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each /1 pc.
54	DC030020	Fibrin Sealant (Airless Spray Accessory) (DC030020)	Airless Spray Accessory for fibrin Sealant (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each /1 pc.
55	DC030021	Absorable oxidized regenerated cellulose material. (DC030021)	Soft layered ORC • Should be ready to use out of package and the layers can be stripped for use as haemostatic from bleeding surfaces • Should be absorbable with in 2 weeks, size2"X4" (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
56	DC030022	Absorable oxidized regenerated cellulose material.(DC03002 2)	Soft layered ORC • Should be ready to use out of package and the layers can be stripped for use as haemostatic from bleeding surfaces • Should be absorbable with in 2 weeks , size 2"X3" (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
57	DC030023	Absorable oxidized regenerated cellulose material.(DC03002 3)	Soft layered ORC • Should be ready to use out of package and the layers can be stripped for use as haemostatic from bleeding surfaces • Should be absorbable with in 2 weeks, size 4"X3" (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
58	DC030024	Absorable oxidized regenerated cellulose	Soft layered ORC • Should be ready to use out of package and the layers can be stripped for use as haemostatic from bleeding surfaces	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
		material.(DC03002 4)	• Should be absorbable with in 2 weeks , size 4"X4" (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	
59	DC030025	Absorable oxidized regenerated cellulose material.(DC03002 5)	Soft layered ORC • Should be ready to use out of package and the layers can be stripped for use as haemostatic from bleeding surfaces • Should be absorbable with in 2 weeks, size 6"X9" (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
60	DC030026	Absorable oxidized regenerated cellulose material.(DC03002 6)	Soft layered ORC • Should be ready to use out of package and the layers can be stripped for use as haemostatic from bleeding surfaces • Should be absorbable with in 2 weeks, size 4"X8" (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
61	DC030027	Absorable oxidized regenerated cellulose material.(DC03002 7)	Oxidized Regenerated Cellulose based Topical Absorbable Hemostat, structured non-woven material, with bactericidal property, should not stick to instruments, for use in both open and laparoscopic surgery (G.M.P./FDA/ISI/QCI/ECE/BIS certified as applicable)	Each/1 pc.
62	DC030028	Absorable Gelatin power .	Sterile compressed sponge for hemostasis, 7cm x 5 cm x 1cm, (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
63	DC030029	Absorable Gelatin power .	Sterile compressed sponge for hemostasis , gelatin power size- 1 gm, (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
64	DC030030	Absorable Gelatin power .	20cm x 7 cm x 0.05cm, (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
65	DC030031	Absorbable Gelatin Sponge (DC030031)	Should be water-insoluble, off-white, nonelastic, porous, pliable product prepared from purified pork Skin Gelatin Granules and Water for Injection, It may be cut without fraying and is able to absorb and hold within its interstices, many times its weight of blood and other fluids. It should be suitable to be used as hemostatic agent in the brain/spine. It should be self absorbable without adverse tissue reaction in the brain /spine (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
66	DC030032	Fibrin Tissue Glue(DC030032)	All-Human(Aprotinin free), ready to use Fibrin Sealant with triple-lumen tip.SKU – 4ml, (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
67	DC030033	Topical skin adhesive(cyanoacrylate tissueadhesive) (DC030033)	<u>2-octyl cyanoacrylate</u> liquid topical skin adhesive packaged within a pen applicator along-with a self-adhering mesh of 22cm (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
68	DC030034	Isoamyl 2- cyanoacrylate glue (DC030034)	0.25 ml (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
69	DC030035	Isoamyl 2- cyanoacrylate glue (DC030035)	0.5 ml (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
70	DC030036	Sterile bone wax 2gm	Corrigendum: 2-2.5gm(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
71	DC030037	Bone Cement & Wax	Gentamicin Impregenated Bone cement 40 to 50 gm package with syringe, (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
72	DC030038	Merocel nasal pack,PVA material nasal pack, biocompatible, with a ventilation tube and a controlled pore size range of .0001 to .2mm	PVA material nasal pack, biocompatible, with a ventilation tube and a controlled pore size range of .0001 to .2mm (sterile) (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
	· T		04. BANDAGE	
73	DC040001	Round medicated	Type:-Medical adhesive, Material:-PE/PVC/PU/Elastic Fabric,	Each Roll/1Roll

Sl No.	CODE	Description	Final Specification	Formulation Unit
		adhesive bandage	Ethylene Oxide Sterilization, Must be Waterproof. (G.M.P./FDA/ISI/QCI certified as applicable)	
74	DC040002	Rolled Bandages 1" (3mtr X 2.5cm)	Gauze bandage with selvedge.Non elastic, non adhesive, non detectable X-ray. Bleached, purified textile, plain weave.Material: Absorbent gauze, 100% cotton,Packing: Individually wrapped, Components(G.M.P./FDA/ISI/QCI certified as applicable)	Each Roll/1Roll
75	DC040003	Rolled Bandages 2" (3mtr X 5cm)	Gauze bandage with selvedge.Non elastic, non adhesive, non detectable X-ray. Bleached, purified textile, plain weave.Material: Absorbent gauze, 100% cotton,Packing: Individually wrapped, Components(G.M.P./FDA/ISI/QCI certified as applicable)	Each Roll/1Roll
76	DC040004	Rolled Bandages 3" (3mtr X 7.5cm)	Gauze bandage with selvedge.Non elastic, non adhesive, non detectable X-ray. Bleached, purified textile, plain weave.Material: Absorbent gauze, 100% cotton,Packing: Individually wrapped, Components(G.M.P./FDA/ISI/QCI certified as applicable)	Each Roll/1Roll
77	DC040005	Rolled Bandages 4" (3mtr X 10cm)	Gauze bandage with selvedge.Non elastic, non adhesive, non detectable X-ray. Bleached, purified textile, plain weave.Material: Absorbent gauze, 100% cotton,Packing: Individually wrapped, Components(G.M.P./FDA/ISI/QCI certified as applicable)	Each Roll/1Roll
78	DC040006	Rolled Bandages 6" (3mtr X 15cm)	Gauze bandage with selvedge.Non elastic, non adhesive, non detectable X-ray. Bleached, purified textile, plain weave.Material: Absorbent gauze, 100% cotton,Packing: Individually wrapped, Components(G.M.P./FDA/ISI/QCI certified as applicable)	Each Roll/1Roll
79	DC040007	Crepe Bandage 4"	100% cotton fabric, plain weave, high twisted threads and normal twist threads in warp.Colour:white or cream depending if bleached or unbleached threads are used. (G.M.P./FDA/ISI/QCI certified as applicable)	Each Roll/1Roll
80	DC040008	Crepe Bandage 6"	100% cotton fabric, plain weave, high twisted threads and normal twist threads in warp.Colour:white or cream depending if bleached or unbleached threads are used. (G.M.P./FDA/ISI/QCI certified as applicable)	Each Roll/1Roll
81	DC040009	Cast Padding 4"	Made from 100% polyester fibers, They have no optical brighteners. Hypoallergenic, the padding eliminates skin irritation and provides cushion between the plaster and the skin. (G.M.P./FDA/ISI/QCI certified as applicable)	Each Roll/1Roll
82	DC040010	Cast Padding 6"	Made from 100% polyester fibers, They have no optical brighteners. Hypoallergenic, the padding eliminates skin irritation and provides cushion between the plaster and the skin. (G.M.P./FDA/ISI/QCI certified as applicable)	Each Roll/1Roll
			05. PLASTER ROLE	
83	DC050001	Plaster RolL (POP) 4"	plain weave, gauze fabric, blend of alpha and beta forms of calcium sulphate hemihydrate, combined with binders and accelerators to make the POP stick to the textile base. Permeable to X-ray. (G.M.P./FDA/ISI/QCI certified as applicable)	Each Roll/1Roll
84	DC050002	Plaster RolL(POP) 6"	plain weave, gauze fabric, blend of alpha and beta forms of calcium sulphate hemihydrate, combined with binders and accelerators to make the POP stick to the textile base. Permeable to X-ray. (G.M.P./FDA/ISI/QCI certified as applicable)	Each Roll/1Roll
85	DC050003	Scotch cast- fibre optic material 3 inch	Water-activated resin lets you control working time according to application needs. High and early strength allows for weight bearing in very few minutes and provides a durable cast with less chance of breakdown and the need for costly repairs or replacements. Lightweight for easy mobility. Stretches to conform well to contours for a more comfortable, better	Each Roll/1Roll

Sl No.	CODE	Description	Final Specification	Formulation Unit
			fitting cast. Porous weave allows the skin to breathe. (G.M.P./FDA/ISI/QCI certified as applicable)	
86	DC050004	Scotch cast- fibre optic material 4 inch	Water-activated resin lets you control working time according to application needs. High and early strength allows for weight bearing in very few minutes and provides a durable cast with less chance of breakdown and the need for costly repairs or replacements. Lightweight for easy mobility. Stretches to conform well to contours for a more comfortable, better fitting cast. Porous weave allows the skin to breathe. (G.M.P./FDA/ISI/QCI certified as applicable)	Each Roll/1Roll
87	DC050005	Scotch cast- fibre optic material 5 inch	Water-activated resin lets you control working time according to application needs. High and early strength allows for weight bearing in very few minutes and provides a durable cast with less chance of breakdown and the need for costly repairs or replacements. Lightweight for easy mobility. Stretches to conform well to contours for a more comfortable, better fitting cast. Porous weave allows the skin to breathe. (G.M.P./FDA/ISI/QCI certified as applicable)	Each Roll/1Roll
88	DC050006	Wound Protecter Extra small	Wound protector with maximising exposure, optimized protection, superior strength having circumferential retraction for better exposure and visualization (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
89	DC050007	Wound Protecter Small	Wound protector with maximising exposure, optimized protection, superior strength having circumferential retraction for better exposure and visualization; Featuring a laparoscopic cap and trocar to facilitate specimen extraction(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
90	DC050008	Wound Protecter Medium	Wound protector with maximising exposure, optimized protection, superior strength having circumferential retraction for better exposure and visualization, Featuring a laparoscopic cap and trocar to facilitate specimen extraction(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
91	DC050009	Wound Protecter Large	Wound protector with maximising exposure, optimized protection, superior strength having circumferential retraction for better exposure and visualization (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
92	DC050010	Wound Protecter Retraction ring size- Large	Wound protector with maximising exposure, optimized protection, superior strength having circumferential retraction ring for better exposure and visualization (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
93	DC050011	Wound Protecter Retraction ring size- Extra Large	Wound protector with maximising exposure, optimized protection, superior strength having circumferential retraction ring for better exposure and visualization (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
94	DC050012	Stockinet for replacement Surgery	High-grade yarn used to prevent bacteria and promote healthier skin. It can be ordered in a variety of sizes ranging from 2" to 6" wide and 25 yds. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
95	DC050013	Elastic compression garment SMALL	For prevention of elastic compression garment. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
96	DC050014	Elastic compression garment MEDIUM	For prevention of elastic compression garment. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
97	DC050015	Elastic compression garment LARGE	For prevention of elastic compression garme(G.M.P./FDA/ISI/QCI certified as applicable)nt.	Each/1 pc.
98	DC050016	TED anti thromboembolism Stockings	Upto thigh, adult sizes upto 36", (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
	I		06. <u>TAPE</u>	
99	DC060001	Stretchable Adhesive Plaster	4"(10cm x 4/6) (G.M.P./FDA/ISI/QCI certified as applicable)	Each Roll/1Roll

Sl No.	CODE	Description	Final Specification	Formulation Unit
100	DC060002	Stretchable Adhesive Plaster	6"(15cm x 4/6) (G.M.P./FDA/ISI/QCI certified as applicable)	Each Roll/1Roll
101	DC060003	Transparent Perforated Surgical PE tape	Colour-White, Micro-porous structure ensures high air & vapour permeability, Prevents skin from maceration, Thin & excellent adhesive, Easy to handle with gloves. (G.M.P./FDA/ISI/QCI certified as applicable)	Each Roll/1Roll
102	DC060004	Surgical Silk Tape(DC060004)	Convenient bi-directional tear for easy application. High strength, versatile and conformable. Pressure sensitive - adheres with only finger or hand pressure. Not made with natural rubber latex. Hypoallergenic Tape • Color: White(1") (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each Roll/1Roll
103	DC060005	Surgical Silk Tape(DC060005)	Convenient bi-directional tear for easy application. High strength, versatile and conformable. Pressure sensitive - adheres with only finger or hand pressure. Not made with natural rubber latex. Hypoallergenic Tape• Color: White (2") (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each Roll/1Roll
104	DC060006	Paper adhesive tape (Surgical)- 0.5"(1.25cm)in width, 9m-10 length	Purpose: non-elastic surgical paper tape for fixation of IV cannula in place in newborns, Material: non-woven rayon, Adhesive: should be coated with latex free, hypoallergenic synthetic pressure sensitive adhesive, Adhesion: it should allow long lasting bond and clean removal without residue, Breathability: highly breathable to allow ventilation, Holding capacity: holds well on damp skin as well, Tear-ability: can be torn into two equal pieces right down the middle along its length, Demonstration of the item is must before final selection. (G.M.P./FDA/ISI/QCI certified as applicable)	Each Roll/1Roll
105	DC060007	Paper adhesive tape (Surgical)-1"(2.5cm) in width,9m-10m length	Purpose: non-elastic surgical paper tape for fixation of IV cannula in place in newborns, Material: non-woven rayon, Adhesive: should be coated with latex free, hypoallergenic synthetic pressure sensitive adhesive, Adhesion: it should allow long lasting bond and clean removal without residue, Breathability: highly breathable to allow ventilation, Holding capacity: holds well on damp skin as well, Tear-ability: can be torn into two equal pieces right down the middle along its length, Demonstration of the item is must before final selection. (G.M.P./FDA/ISI/QCI certified as applicable)	Each Roll/1Roll
106	DC060008	Paper Adhesive tape(Surgical) , 2 inch	Purpose: non-elastic surgical paper tape for fixation of IV cannula in place in newborns, Material: non-woven rayon, Adhesive: should be coated with latex free, hypoallergenic synthetic pressure sensitive adhesive, Adhesion: it should allow long lasting bond and clean removal without residue, Breathability: highly breathable to allow ventilation, Holding capacity: holds well on damp skin as well, Tear-ability: can be torn into two equal pieces right down the middle along its length. (G.M.P./FDA/ISI/QCI certified as applicable)	Each Roll/1Roll
107	DC060009	Paper Adhesive tape (Surgical) 4 inch	• Purpose: non-elastic surgical paper tape for fixation of IV cannula in place in newborns,Material: non-woven rayon,Adhesive: should be coated with latex free, hypoallergenic synthetic pressure sensitive adhesive, Adhesion: it should allow long lasting bond and clean removal without residue, Breathability: highly breathable to allow ventilation, Holding capacity: holds well on damp skin as well, Tear-ability: can be torn into two equal pieces right down the middle along its length. (G.M.P./FDA/ISI/QCI certified as applicable)	Each Roll/1Roll
108	DC060010	White medical	Latex free, hypoallergenic, easy bidirectional tear appx. 2 inch	Each Roll/1Roll

Sl No.	CODE	Description	Final Specification	Formulation Unit
		tape(DC060010)	X 10 Yards (2") (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	
109	DC060011	Multipurpose Silicon Adhesive Tape.Size- 1.9cmX1.5m (DC060011)	It should be made so that design will allow tearing the desired length without compromising on tape strength, works well and must withstand movement of applied site. It must be with excellent adhesive property, waterproof, high skin adhesive power - the corners don't peel off once applied when in contact with water/saline. It should impart higher conforming property due to PU backing as compared to existing tapes. Product should applicable without losing adhesiveness, no hair removal, no residue. (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each Roll/1Roll
110	DC060012	Multipurpose Silicon Adhesive Tape.Size- 2.5cmX1.5 m (DC060012)	It should be made so that design will allow tearing the desired length without compromising on tape strength, works well and must withstand movement of applied site. It must be with excellent adhesive property, waterproof, high skin adhesive power - the corners don't peel off once applied when in contact with water/saline. It should impart higher conforming property due to PU backing as compared to existing tapes. Product should applicable without losing adhesiveness, no hair removal, no residue (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each Roll/1Roll
		I	07. DRESSING	I
111	DC070001	Transparent sterile dressing for Intravenous catheters	Purpose: Dressing of IV sites. It should be so transparent that it will allow continuous monitoring for early signs of infection. Adhesive: should be non-allergenic, latex free. Adhesion: should not be too sticky to the skin, removal should be easy, and painless. It must be water-proof and impermeable. It can be left in place for longer (more than 3 days) days. It should be made breathable, will allow oxygen to go in, moisture to come out. Size: 6-8cm X 7-10 cm (G.M.P./FDA/ISI/QCI certified as applicable) Demonstration of the item is must before final selection (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
112	DC070002	Sterile adhesive patch (6X7 c.m.)	Dressings for peripheral, central venous and arterial line catheters transparent skin adhesive dressing patches prepacked in sterile cover. (G.M.P./FDA/ISI/QCI certified as applicable)Reactic Film, possess High MVTR (Moisture vapor permeability) to prevent moisture accumulation ,Optimized reduction in bacterial proliferation and risk of infection Improved adherence for reduction in frequency of dressing changes Extra strips for excellent cannula security and stability Low allergy water based acrylic adhesive that minimizes the risk of skin irritation or sensitivity.Transparent, making possible continuous inspection of the site. Grid Pattern Adhesive for easy application & removal. High MVTR of 3000gm2 /24hrs/at 37 degree Celsius(G.M.P./FDA/ISI/QCI certified as applicable)	Each patch/(1 pc.)

Sl No.	CODE	Description	Final Specification	Formulation Unit
113	DC070003	Sterile adhesive patch (7X8.5 c.m.)	Corrigendum: Dressings ((7X8.5 c.m.)+/-10%) for peripheral, central venous and arterial line catheters transparent skin adhesive dressing patches prepacked in sterile cover. (G.M.P./FDA/ISI/QCI certified as applicable)Reactic Film, possess High MVTR (Moisture vapor permeability) to prevent moisture accumulation ,Optimized reduction in bacterial proliferation and risk of infection Improved adherence for reduction in frequency of dressing changes Extra strips for excellent cannula security and stability Low allergy water based acrylic adhesive that minimizes the risk of skin irritation or sensitivity.Transparent, making possible continuous inspection of the site. Grid Pattern Adhesive for easy application & removal. High MVTR of 3000gm2 /24hrs/at 37 degree Celsius(G.M.P./FDA/ISI/QCI certified as applicable)	Each patch/(1 pc.)
114	DC070004	Central line Adhesive Dressing Transparent	Sterile transparent dressing (pre-packed) Purpose: Dressing of central line sites. It should be so transparent that it will allow continuous monitoring for early signs of infection. of dressing changes. Extra strips for stability. Low/No allergy. Water based acrylic adhesive that minimizes the risk of skin irritation or sensitivity. Transparent, making possible continuous inspection of the site. Easy to apply. Should last for a longer duration. Latex-Free. Size: 10-12cms*12-14cms Demonstration of the item is must before final selection (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
115	DC070005	Central line Adhesive Dressing Transparent 7.2 x5 cm	Reactic Film, possess High MVTR (Moisture vapor permeability) to prevent moisture accumulation ,Optimized reduction in bacterial proliferation and risk of infection Improved adherence for reduction in frequency of dressing changes Extra strips for excellent cannula security and stability Low allergy water based acrylic adhesive that minimizes the risk of skin irritation or sensitivity.Transparent, making possible continuous inspection of the site. Grid Pattern Adhesive for easy application & removal. High MVTR of 3000gm2 /24hrs/at 37 degree Celcius Fluid, Bacterial and Viral Barrier. Versatile. Transparent Special Shapes. Easy to Apply.Latex-Free. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
116	DC070006	Central line Adhesive Dressing Transparent <u>8</u> <u>x 10 cm</u>	·(G.M.P./FDA/ISI/QCI certified as applicable)Reactic Film, possess High MVTR (Moisture vapor permeability) to prevent moisture accumulation ,Optimized reduction in bacterial proliferation and risk of infection Improved adherence for reduction in frequency of dressing changes Extra strips for excellent cannula security and stability Low allergy water based acrylic adhesive that minimizes the risk of skin irritation or sensitivity.Transparent, making possible continuous inspection of the site. Grid Pattern Adhesive for easy application & removal. High MVTR of 3000gm2 /24hrs/at 37	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
			degree Celcius Fluid, Bacterial and Viral Barrier. Versatile. Transparent Special Shapes. Easy to Apply.Latex-Free. (G.M.P./FDA/ISI/QCI certified as applicable)	
117	DC070007	Calcium alginate dressing (10 x10) cm (DC070007)	Calcium alginate dressing with 65-75 % Guluronic acid , unique structure of calcium alginate and CMC molecules intertwined in strings resulting in local vertical absorption. For managing sloughy wounds with cavity . Size 10x10 CM(G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
118	DC070008	Calcium alginate dressing (15 x 15) cm(DC070008)	Calcium alginate dressing with 65-75 % Guluronic acid , unique structure of calcium alginate and CMC molecules intertwined in strings resulting in local vertical absorption. For managing sloughy wounds with cavity . Size 15x15 CM(G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
119	DC070009	Calcium Sodium Alginate Dressing Pad (10 x 20) cm (DC070009)	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
120	DC070010	Non adhesive- silver dressing (10 x 10)cm(DC070010)	Triple layered structure, for moderate to high exudating wound based on ART principle. Superior fluid handling through unique dressing reconstruction.Breathable polyurethane top film/Middle Highly absorbent Hydrocellular foam, perforated polyurethene non adherent wound contact layer. With silicon adhesive and Silver Sulfadiazin release for 7days, 40 to 70ppm. Sustained release of Silver,For infected wound (G.M.P./FDA/ISI/QCI certified as applicable)Sustained release of Silver,For infected wound. (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
121	DC070011	Non adhesive- silver dressing (15 x 15)cm (DC070011)	Triple layered structure, for moderate to high exudating wound based on ART principle. Superior fluid handling through unique dressing reconstruction.Breathable polyurethane top film/Middle Highly absorbent Hydrocellular foam, perforated polyurethene non adherent wound contact layer. With silicon adhesive and Silver Sulfadiazin release for 7days, 40 to 70ppm. Sustained release of Silver,For infected wound (G.M.P./FDA/ISI/QCI certified as applicable)Sustained release of Silver,For infected wound. (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
122	DC070012	Non adhesive- silver dressing (20 x 20)cm(DC070012)	Triple layered structure, for moderate to high exudating wound based on ART principle. Superior fluid handling through unique dressing reconstruction.Breathable polyurethane top film/Middle Highly absorbent Hydrocellular foam, perforated polyurethene non adherent wound contact layer. With silicon adhesive and Silver Sulfadiazin release for 7days, 40 to 70ppm. Sustained release of Silver,For infected woun (G.M.P./FDA/ISI/QCI certified as applicable)Sustained release of Silver,For infected wound. (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
123	DC070013	Non Woven adhesive Dressing 5 cm x 7 cm (DC070013)	Post-operative dressing with non-adherent ,absorbent pad made of Viscose fleece & Acrylic fibres to provide a superior dressing for wounds. Backing component of made from spun lace polyester a non-woven material that is soft, white conformable fabric. Size:5-6cmcm*6-7cm(G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
124	DC070014	Non Woven adhesive Dressing 10 cm x 10 cm (DC070014)	Post-operative dressing with non-adherent ,absorbent pad made of Viscose fleece & Acrylic fibres to provide a superior dressing for wounds. Backing component of made from spun lace polyester a non-woven material that is soft, white conformable fabric. size:8-10*10cm(G.M.P./FDA/ISI/QCI/ ECE/BIS certified as	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
			applicable)	
125	DC070015	Non Woven adhesive Dressing 10 cm x 20 cm (DC070015)	Post-operative dressing with non-adherent ,absorbent pad made of Viscose fleece(G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable) & Acrylic fibres to provide a superior dressing for wounds. Backing component of made from spun lace polyester a non-woven material that is soft, white conformable fabric. size:10cm*20cm(G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
126	DC070016	Non Woven adhesive Dressing 10 cm x25 cm (DC070016)	Post-operative dressing with non-adherent ,absorbent pad made of Viscose fleece & Acrylic fibres to provide a superior dressing for wounds. Backing component of made from spun lace polyester a non-woven material that is soft, white conformable fabric. size:10cm*25cm(G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
127	DC070017	Non Woven adhesive Dressing 10x30 c.m.(DC070017)	Post-operative dressing with non-adherent ,absorbent pad made of Viscose fleece & Acrylic fibres to provide a superior dressing for wounds. Backing component of made from spun lace polyester a non-woven material that is soft, white conformable fabric. size:10cm*30cm(G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
128	DC070018	Sterile collagen sheets(DC070018)	(biological dressing) (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
129	DC070019	Sterile collagen Particles (DC070019)	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
130	DC070020	Sillicon gel sheet (DC070020)	Size:12*6cm(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
131	DC070021	Sillicon gel (DC070021)	Size:12cm*15cm(G.M.P./FDA/ISI/QCI certified as applicable) (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
132	DC070022	Dural Patch for repair of large Dural Tears, Size-3" x 4"	(G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
133	DC070023	Temperature Probe Cover	Product should be skin-friendly hydrocolloid based.It should be designed for long lasting adhesion.The shape should be circular shaped for attachment over temperature probe.Reflective foil should help protect against ambient and radiant heat.It should not be made with natural rubber,latex or plasticizer DEHP. (G.M.P./FDA/ISI/QCI certified as applicable)	Each Roll/1Roll
134	DC070024	Hydrocollidal Gel pad 10x10 cm (DC070024)	Hydrocolloid dressing containing Calcium alginate + Car boxy methyl cellulose with high absorption efficiency , Semi permeable Waterproof and Bacteria proof top film, Unique dressing change indicator, Wound mapping Grid pattern , No pectin or gelatine. Size 10x10 cm(G.M.P./FDA/ISI/QCI/ECE/BIS certified as applicable)	Each/1 pc.
135	DC070025	Hydrocollidal Gel pad15x15 cm (DC070025)	Corrigendum Hydrocolloid dressing containing Calcium alginate + Car boxy methyl cellulose with high absorption efficiency , Semi permeable Waterproof and Bacteria proof top film, Unique dressing change indicator, Wound mapping Grid pattern , No pectin or gelatine. Size 15x15cm(G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
136	DC070026	Hydrocollidal Gel pad 20x20 cm (DC070026)	(G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
137	DC070027	Pre steriled post	Pre steriled post operative dressing with hydrofibre/grid	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
		operative Dressing Size- 9×10cm (DC070027)	parturned moisture responsive technology border covered by Hydrocolloid/polyurethin,size: 9-10cm x 10cm (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	
138	DC070028	Pre steriled post operative Dressing Size- 9×15cm (DC070028)	Hydrocolloid Adhesive Antimicrobial, Highly absorbent foam dressing with polyurethane top layer which is waterproof and Bacteria proof semi-permeable. Conforms to the wound bed, Absorbs vertically, Locks and Retains exudate for managing high to moderate exuding infected chronic wounds. Size 12.5 x12.5 cm (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
139	DC070029	Pre steriled post operative Dressing Size- 9x25cm (DC070029)	Pre steriled post operative hydrofibre/grid parturn moisture responsive technology border covered by Hydrocolloid/polyurithin dressingid dressing ,size : 9-10cm x 25cm. (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
140	DC070030	Pre steriled post operative Dressing Size- 9x35cm (DC070030)	Pre steriled post operative dressing with hydrofibre/grid parturned moisture responsive technology border covered by Hydrocolloid/polyurithin,size: 9-10cm x 30-35cm. (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
141	DC070031	Sterile Silver Dressing Foam(Sacral)20×16 .9cm (DC070031)	Multi layer foam dressing with protective Polyurethane top layer, silver dressing with hydrofibre/hydroceluler technology for sacrum 20-17cm×16.9-17cm, Change Indicator helps to know the best time to change dressing.fluid locking under pressure helps in leakage prevention, ,Polyurethane breathable top film that is both showerproof and a bacterial barrierSilicone wound contact layer offers minimal pain and discomfort on removal while allowing it to be repositoned,multi-layered design provides cushioning and helps to spread pressure-showerproof(G.M.P./FDA/ISI/QCI/ECE/BIS certified as applicable)	Each/1 pc.
142	DC070032	Sterile Silver Dressing for Burn,size-23×30 cm, (DC070033)	(G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
143	DC070033	Sterile Silver Dressing for Burn,size-23×100 cm (DC070034)	Silver dressing for burn care with hydrofibre/silcryst technology, 20cm x30- 40cm(G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
144	DC070034	Sacral Pressure Injury Prevention & Management (DC070035)	Silver dressing for burn care with hydrofibre/silcryst technology, Size accepted(20-25cm x 100-120cm) (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
145	DC070035	Sacral Pressure Injury Prevention & Management (DC070036)	Antimicrobial Multi-layered (three or more) Highly absorbent Sacrum shaped PU Foam dressing with Activated Carbon and Sliver Content 1.2mg/cm2, Active release for 168hrs (7 days), with Self Adherent Borders, with Polyurethane Backing film as Water, Bacterial and Viral Barrier, with Soft silicone Adhesive technology.; Size- 17-18*17-18cm(G.M.P./FDA/ISI/QCI/ECE/BIS certified as applicable)	Each/1 pc.
146	DC070036	Sacral Pressure Injury Prevention & Management (DC070037)	Hydrocolloid Adhesive Antimicrobial, Highly absorbent foam dressing with polyurethane top layer which is waterproof and Bacteria proof semi-permeable .Patented release profile of ionic silver upto 7 days. Unique 3D Fit foam structure (Conforms to the wound bed, Absorbs vertically, Locks and Retains exudate) for managing high to moderate exuding infected chronic wounds .Size- 23*23cm(G.M.P./FDA/ISI/QCI/ECE/BIS certified as applicable)	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
147	DC070037	Sacral Pressure Injury Prevention & Management (DC070038)	Hydrocolloid Adhesive Antimicrobial, Highly absorbent foam dressing with polyurethane top layer which is waterproof and Bacteria proof semi-permeable .Patented release profile of ionic silver upto 7 days. Unique 3D Fit foam structure (Conforms to the wound bed, Absorbs vertically, Locks and Retains exudate) for managing high to moderate exuding infected chronic wounds . (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
148	DC070038	Heel Pressure Injury Prevention & Management / Diabetic Foot Ulcer (Infected)	Multi-layered (three or more) Highly absorbent Sacrum shaped PU Foam dressing with Self Adherent Borders, with Polyurethane Backing film as Water, Bacterial and Viral Barrier, with Soft silicone Adhesive technology.; Size-16*20cm or 17x17 cm (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
149	DC070039	Heel Pressure Injury Prevention & Management / Diabetic Foot Ulcer (Infected)	Antimicrobial Triple layered Highly absorbent Heel shaped PU Foam dressing with Activated Carbon and Sliver Content 1.2mg/cm2, Active release for 168hrs (7 days), with Polyurethane Backing film as Water, Bacterial and Viral Barrier, with Soft silicone Adhesive technology. Size Heel shaped- 19x20 cm (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
150	DC070040	Partial Thickness Burn / Infected Ulcers / Leg Ulcers / Tracheostomy Injury (Front) / Trauma/ RTA / Pilonidal Sinus (DC070041)	Multi-layered (three or more) Highly absorbent Heel shaped PU Foam dressing with Self Adherent Borders, with Polyurethane Backing film as Water, Bacterial and Viral Barrier, with Soft silicone Adhesive technology. Size Heel shaped-19x20 cm(G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
151	DC070041	Partial Thickness Burn / Infected Ulcers / Leg Ulcers / Tracheostomy Injury (Front) / Trauma/ RTA / Pilonidal Sinus (DC070042)	Antimicrobial Triple layered Highly absorbent PU Foam dressing with Activated Carbon and Sliver Content 1.2mg/cm2, Active release for 168hrs (7 days), with Polyurethane Backing film as Water, Bacterial and Viral Barrier, with Soft silicone Adhesive technology. (); Size: 20*50 cm(G.M.P./FDA/ISI/QCI/ECE/BIS certified as applicable)	Each/1 pc.
152	DC070042	Partial Thickness Burn / Infected Ulcers / Leg Ulcers / Tracheostomy Injury (Front) / Trauma/ RTA / Pilonidal Sinus (DC070043)	Hydrocolloid Adhesive Antimicrobial, Highly absorbent foam dressing with polyurethane top layer which is waterproof and Bacteria proof semi-permeable .Patented release profile of ionic silver upto 7 days. Unique 3D Fit foam structure (Conforms to the wound bed, Absorbs vertically, Locks and Retains exudate) for managing high to moderate exuding infected chronic wounds . Size 15x15 cm (G.M.P./FDA/ISI/QCI/ECE/BIS certified as applicable)	Each/1 pc.
153	DC070043	Partial Thickness Burn / Infected Ulcers / Leg Ulcers / Tracheostomy Injury (Front) / Trauma/ RTA / Pilonidal Sinus(DC070044)	Non Adhesive Antimicrobial, Highly absorbent foam dressing with polyurethane top layer which is waterproof and Bacteriaproof semi-permeable .Patented release profile of ionic silver upto 7 days.Unique 3D Fit foam structure (Conforms to the wound bed, Absorbs vertically, Locks and Retains exudate) for managing high to moderate exuding infected chronic wounds and Burn cases. Size 20x20 cm (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
154	DC070044	Diabetic Foot Ulcer /Pressure Injury Prevention & Management/ Laceration /Abrasion/ Injury/	Hydrocolloid Adhesive Antimicrobial, Highly absorbent foam dressing with polyurethane top layer which is waterproof and Bacteria proof semi-permeable .Patented release profile of ionic silver upto 7 days. Unique 3D Fit foam structure (Conforms to the wound bed, Absorbs vertically, Locks and Retains exudate) for managing high to moderate exuding	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
		Surgical / PostOp (Infected) (DC070045)	infected chronic wounds . Size 12.5 x12.5 cm(G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	
155	DC070045	Diabetic Foot Ulcer / Pressure Injury Prevention & Management/ Laceration /Abrasion/ Injury/ Surgical / PostOp (Infected) (DC070046)	Antimicrobial Multi-layered (three or more) Highly absorbent PU Foam dressing with Activated Carbon and Sliver Content 1.2mg/cm2, Active release for 168hrs (7 days), with Self Adherent Borders, with Polyurethane Backing film as Water, Bacterial and Viral Barrier, with Soft silicone Adhesive technology. Size: 17.5*17.5 cm(G.M.P./FDA/ISI/QCI/ECE/BIS certified as applicable)	Each/1 pc.
156	DC070046	Diabetic Foot Ulcer / Pressure Injury Prevention & Management/ Laceration /Abrasion/ Injury/ Surgical / PostOp (Infected) (DC070047)	Hydrocolloid Adhesive Antimicrobial, Highly absorbent foam dressing with polyurethane top layer which is waterproof and Bacteria proof semi-permeable .Patented release profile of ionic silver upto 7 days. Unique 3D Fit foam structure (Conforms to the wound bed, Absorbs vertically, Locks and Retains exudate) for managing high to moderate exuding infected chronic wounds . Size 12.55x12. 5 cm (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
157	DC070047	Diabetic Foot Ulcer / Pressure Injury Prevention & Management/ Laceration /Abrasion/ Injury/ Surgical / PostOp (Infected) (DC070048)	Antimicrobial Multi-layered (three or more) Highly absorbent PU Foam dressing with Activated Carbon and Sliver Content 1.2mg/cm2, Active release for 168hrs (7 days), with Self Adherent Borders, with Polyurethane Backing film as Water, Bacterial and Viral Barrier, with Soft silicone Adhesive technology. Size: 10*30 cm(G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
158	DC070048	Diabetic Foot Ulcer /Pressure Injury Prevention & Management/ Laceration /Abrasion/ Injury/ Surgical / PostOp (Infected) (DC070049)	Antimicrobial Multi-layered (three or more) Highly absorbent PU Foam dressing with Activated Carbon and Sliver Content 1.2mg/cm2, Active release for 168hrs (7 days), with Self Adherent Borders, with Polyurethane Backing film as Water, Bacterial and Viral Barrier, with Soft silicone Adhesive technology. Size: 10*25 cm(G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
159	DC070049	Donor Site (DC070050)	Antimicrobial Multi-layered (three or more) Highly absorbent PU Foam dressing with Activated Carbon and Sliver Content 1.2mg/cm2, Active release for 168hrs (7 days), with Self Adherent Borders, with Polyurethane Backing film as Water, Bacterial and Viral Barrier, with Soft silicone Adhesive technology.; Size: 10*10 cm(G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
160	DC070050	Medical Device related Pressure Injury Prevention & Management / Post Op/ Surgical / Trachcheostomy Injury (Back) (DC070051)	Triple layered Highly absorbent PU Foam dressing with Polyurethane Backing film as Water, Bacterial and Viral Barrier, with Soft silicone Adhesive technology. Size: 20*20 cm(G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
161	DC070051	Medical Device related Pressure Injury Prevention & Management / Post	Self- adhesive absorbent surgical dressing with soft silicone adhesive technology wound contact layer designed for exuding wounds with polyurethane foam as backing material, Wound Pad absorption layer made up of Polyacrylate fibres &	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
		Op/ Surgical / Trachcheostomy Injury (Back) (DC070052)	Polyester fibres, A protective release liner made up of Polyethylene film. Size- 10*35 cm Wound Pad comes with Flex Cut techonology ,Wound pad Acquisition & spreading layer made up of Polyethylene/Polypropylene fibres. A protective release liner made up of Polyethylene film, (G.M.P./FDA/ISI/QCI certified as applicable)	
162	DC070052	Medical Device related Pressure Injury Prevention & Management / Post Op/ Surgical / Trachcheostomy Injury (Back) (DC070053)	Non Adhesive Antimicrobial, Highly absorbent foam dressing with polyurethane top layer which is waterproof and Bacteriaproof semi-permeable .Patented release profile of ionic silver upto 7 days.Unique 3D Fit foam structure (Conforms to the wound bed, Absorbs vertically, Locks and Retains exudate) for managing high to moderate exuding infected chronic wounds and Burn cases. Size 10x20 cm (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
163	DC070053	Hydrocollidal Gel pad 10x10 cm (DC070024)	Self- adhesive absorbent surgical dressing with soft silicone adhesive technology wound contact layer designed for exuding wounds with polyurethane foam as backing material, Wound Pad absorption layer made up of Polyacrylate fibres & Polyester fibres, A protective release liner made up of Polyethylene film. Size- 9*10 cm (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
164	DC070054	Fixation/Retention in Foot Ulcer/ Leg Ulcer / Burn	Lightweight elasticated tubular dressing for retention with 2- Way stretch technology (Radial & longitudinal stretch) with colour coding for Identification size. Size: 20×1000 cm(G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
165	DC070055	Fixation of Swabs / Catheters/ Tubes	Self-Adhesive porous non-woven cloth fixation dressings for swabs, catheters and tubes. Size: 15×1000 cm(G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
166	DC070056	Fixation of Swabs / Catheters/ Tubes	Self-Adhesive porous non-woven cloth fixation dressings for swabs, catheters and tubes. Size: 10×1000 cm(G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
167	DC070057	Fixation of Swabs / Catheters/ Tubes	Self-Adhesive porous non-woven cloth fixation dressings for swabs, catheters and tubes. Size: 5×1000 cm(G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
168	DC070058	Graft Site/ Cavity Wounds / Acute Wounds (DC070058)	Transparent Polyamide Net wound contact layer with Pores with Soft silicone adhesive technology. Size: 17×25 cm(G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
169	DC070059	Scar dressing- keloids and hypertrophic scars (DC070059)	Corrigendum: Highly compressed Silicone Dressings for Scars with Shower proof Nov-woven Backing film, with Ultra violet Protection Factor 5. Self-Adherent soft silicone adhesive technology. Size: 10×18 cm(G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
170	DC070060	woven conforming cohesive bandage 10cmx3.5m. (DC070060)	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
171	DC070061	woven conforming cohesive bandage 15cmx3.5m, (DC070061)	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
172	DC070062	Nanocrystalline Silver coated	Non Adhesive Antimicrobial, Highly absorbent foam dressing with polyurethane top layer which is waterproof and	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
		Antimicrobial barrier dressing 20x20cm (DC070062)	Bacteriaproof semi-permeable .Patented release profile of ionic silver upto 7 days.Unique 3D Fit foam structure (Conforms to the wound bed, Absorbs vertically, Locks and Retains exudate) for managing high to moderate exuding infected chronic wounds and Burn cases. Size 20x20 cm With Nano crystalline Silcryst technology dressing consist of 3layers an absorbent inner core sandwiched between 2 layers of nanocrystalline silvercoated lowadhrent, polyethylene net. Rapidly kill a broad spectrum of bacteria in as little as 30minutes should allow fewer dressing changes.effective againts MRSA & VRE, sustain release 70-100ppm silver(G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	
173	DC070063	Nanocrystalline Silver coated Antimicrobial barrier dressing 40x40cm (DC070063)	Silcryst Nanocrystaline silverdressing Size 40cm*40cm With Nano crystalline Silcryst technology dressing consist of 3layers an absorbent inner core sandwiched between 2 layers of nanocrystalline silvercoated lowadhrent, polyethylene net. Rapidly kill a broad spectrum of bacteria in as little as 30minutes should allow fewer dressing changes.effective againts MRSA & VRE, sustain release 70-100ppm silver(G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
174	DC070064	Nanocrystalline Silver coated Antimicrobial barrier dressing 10x120cm (DC070064)	silcryst Nanocrystaline silverdressing Size 10cm*120cm With Nano crystalline Silcryst technology dressing consist of 3layers an absorbent inner core sandwiched between 2 layers of nanocrystalline silvercoated lowadhrent,polyethylene net. Rapidly kill a broad spectrum of bacteria in as little as 30minutes should allow fewer dressing changes.effective againts MRSA & VRE, sustain release 70-100ppm silver(G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
175	DC070065	Low adherent absorbent dressing with polyester wound contact layer(DC070068)	(G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
176	DC070066	Lipido Colloid Contact layer (DC070069)	(G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
177	DC070067	Lipido Colloid Contact layer impregnated with salt (DC070070)	(G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/1 pc.
178	DC070068	Graft Site/ Cavity Wounds / Acute Wounds (DC070058)	Low adherent, absorbent wound dressing 1. A polyester wound contact layer; 2. A central cotton / viscose high absorbent layer; and 3. An outer hydrophobic non-woven layer. high absorbent capacity on a weight for weight basis low adherence to the wound surface delayed risk of exudate strike-through to the outer dressing surface low risk of fibre shed or new tissue cell growth from the wound into the absorbent pad highly conformable, can be cut to shape provides cushioning and comfort for the patient 50cm*7mtr	Each/1 pc.
179	DC070069	Scar dressing- keloids and hypertrophic scars (DC070059)	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
180	DC070070	woven conforming cohesive bandage 10cmx3.5m.	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
		(DC070060)		Cint
	1		08. SURGICAL BLADE	
			Sterile, Carbon steel, individual foil peel packs, sterilized by	
181	DC080001	B.P. blades size 10	gamma radiation 2.5 M-rads.V.P.I. protected.	Each/(1 pc.)
			(G.M.P./FDA/ISI/QCI certified as applicable)	
100	DC000003	D.D. blades size 44	Sterile, Carbon steel, individual foil peel packs, sterilized by	Facts //1 max)
182	DC080002	B.P. blades size 11	gamma radiation 2.5 M-rads.V.P.I. protected. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/(1 pc.)
			Sterile, Carbon steel, individual foil peel packs, sterilized by	
183	DC080003	B.P. blades size 12	gamma radiation 2.5 M-rads.V.P.I. protected.	Each/(1 pc.)
			(G.M.P./FDA/ISI/QCI certified as applicable)	, , ,
			Sterile, Carbon steel, individual foil peel packs, sterilized by	
184	DC080004	B.P. blades size 15	gamma radiation 2.5 M-rads.V.P.I. protected.	Each/(1 pc.)
			(G.M.P./FDA/ISI/QCI certified as applicable)	
			Sterile, Carbon steel, individual foil peel packs, sterilized by	
185	DC080005	B.P. blades size 20	gamma radiation 2.5 M-rads.V.P.I. protected.	Each/(1 pc.)
			(G.M.P./FDA/ISI/QCI certified as applicable)	
186	DC080006	B.P. blades size 21	Sterile, Carbon steel, individual foil peel packs, sterilized by gamma radiation 2.5 M-rads.V.P.I. protected.	Each/(1 pc.)
100	DC080000	D.F. Diades Size ZI	(G.M.P./FDA/ISI/QCI certified as applicable)	Lacii/(1 pc.)
			Sterile, Carbon steel, individual foil peel packs, sterilized by	
187	DC080007	B.P. blades size 22	gamma radiation 2.5 M-rads.V.P.I. protected.	Each/(1 pc.)
			(G.M.P./FDA/ISI/QCI certified as applicable)	, , ,
			Sterile, Carbon steel, individual foil peel packs, sterilized by	
188	DC080008	B.P. blades size 23	gamma radiation 2.5 M-rads.V.P.I. protected.	Each/(1 pc.)
			(G.M.P./FDA/ISI/QCI certified as applicable)	
			Sterile, Carbon steel, individual foil peel packs, sterilized by	
189	DC080009	B.P. blades size 24	gamma radiation 2.5 M-rads.V.P.I. protected.	Each/(1 pc.)
			(G.M.P./FDA/ISI/QCI certified as applicable) 09. DRAPES	
		Incision Drapes	Incise Drape Small- Made of high MVTR to prevent moisture	
		Sterile	accumulation, optimized reduction in bacterial prolifiration and risk	
190	DC090001	(10cmx20cm)	of infection.Size-15x20cm,Adhesive area-10x20cm Disposable	Each/(1 pc.)
		(DC090001)	(G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	
		,	Incise Drape Large Sterile- Made of high MVTR to prevent	
		Incision Drapes	moisture accumulation, optimized reduction in	
191	DC090002	Sterile	bacterialprolifiration and risk of infection.Size-50x35cm,Adhesive	Each/(1 pc.)
		(35cmx35cm)	area-35x35cm Disposable (G.M.P./FDA/ISI/QCI/ ECE/BIS	
		(DC090002)	certified as applicable) Incise Drape Sterile- Made of high MVTR to prevent moisture	
		Incision Drapes	accumulation,optimized reduction in bacterialprolifiration and risk	
192	DC090003	Sterile (60cmx60cm)	of infection.Size-90x60cm,Adhesive area-60x60cm. Disposable	Each/(1 pc.)
		(DC090003)	(G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	
		Adhesive Drapes	Disposable (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as	
193	DC090004	Sterile 15x28	applicable)	Each/(1 pc.)
133	20030001	(DC090004)	applicable /	24011/(2 pc.)
		Adhesive Drapes	Disposable (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as	
194	DC090005	Sterile 10x14	applicable)	Each/(1 pc.)
		(DC090005)		, , ,
		Adhesive Drapes	Disposable (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as	
195	DC090006	Sterile 40x12	applicable)	Each/(1 pc.)
		(DC090006)		
		Adhesive Drapes	Disposable (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as	
196	DC090007	Sterile 45x55	applicable)	Each/(1 pc.)
130		I (DO000007)		
190		(DC090007)		
		Adhesive Drapes	Disposable (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as	
197	DC090008	Adhesive Drapes Sterile 30x28	Disposable (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/(1 pc.)
	DC090008	Adhesive Drapes		Each/(1 pc.) Each/(1 pc.)

Sl No.	CODE	Description	Final Specification	Formulation Unit
		Sterile 45X28 (DC090009)	applicable)	
199	DC090010	Drape sheet Sterile 120 x120 cm (DC090010)	Disposable (G.M.P./FDA/ISI/QCI/ ECE/BIS certified as applicable)	Each/(1 pc.)
200	DC090011	Cranial Drape Set Sterile	Disposable • Material-spun lace fabric water repellant • Sheet Size 1.7 x 2.4 m to 2 x 3 metres(m) • Adhesive area 20 cm dia • 2 pockets 15 x 18 cm • 2 Tube & Cable holders Side Channels & collecting funnel • Poly sheet lining 1.20 x 1.20 m- 1.3mx1.3 m(G.M.P./FDA/ISI/QCI certified as applicable)	Each/(1 pc.)
201	DC090012	Spinal Drape set Sterile	Disposable • Spun lace fabric • water repellant • Sheet Size 1.5 x 3 m-2 mx 3 m • Incise Sheet 15 x 35 cm • 2 pockets 12 x 35 cm • 1 Tube & Cable holders • Work pad 2 no. 15x50 cm • Poly sheet lining 1.20 x 1.20 m(G.M.P./FDA/ISI/QCI certified as applicable)	Each/(1 pc.)
202	DC090013	Knee-O-Drape Sterile	Disposable (G.M.P./FDA/ISI/QCI certified as applicable)	Each/(1 pc.)
203	DC090014	Hip-U-Drape Sterile	Disposable (G.M.P./FDA/ISI/QCI certified as applicable)	Each/(1 pc.)
204	DC090015	Iodine impregnated sterile Drapes (small)	Disposable (G.M.P./FDA/ISI/QCI certified as applicable)	Each/(1 pc.)
205	DC090016	Iodine impregnated sterile Drapes(large)	Disposable (G.M.P./FDA/ISI/QCI certified as applicable)	Each/(1 pc.)
206	DC090017	Pcnl Disposable Drapes	Disposable (G.M.P./FDA/ISI/QCI certified as applicable)	Each/(1 pc.)
207	DC090018	Urethroplasty Disposable Drapes	Disposable (G.M.P./FDA/ISI/QCI certified as applicable)	Each/(1 pc.)
208	DC090019	Laparoscopy Disposable Drapes	Laproscopy Drape Disposable • Spun lace dupon fabric • water repellant • Sheet Size 160x250cm • Incise Sheet 25 x 35 cm • 2 pockets 12 x 35 cm • 2 Tube & Cable holders • Work pad 2 no. 15x50 cm • Poly sheet lining 120x120cm.Sterile by ETO, Ready to use. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/(1 pc.)
209	DC090020	Abdominal drape set	General Surgery Pack- Contains Reinforce mayo stand cover150x160cm-1no, Adhesive Sheet- 100x75cm-5pcs, Transverse Drape 200x150cm-1pc, O Hole Sheet size-150x225cm-1pc, with fluid collection pouch. Moping Pad-4nos, Adhesive Tape-4nos, Appron-1pc, Underpad-1, Disposable Bag-1. Sterile by ETO. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/(1 pc.)
210	DC090021	Turp Disposable Drapes	Disposable (G.M.P./FDA/ISI/QCI certified as applicable)	Each/(1 pc.)
211	DC100001	Syringe Disposable Insulin 40 IU,(Should have division of both 40IU With Needle)	Individually packed, sterile(ETO/GAMMA radiation), pyrogenic free, produced from harmless material (Polypropylene, polyethylene), compatible with delivered medications, transparent for air detection and monitoring level, printed calibration scale, smooth piston, piston must not be made of latex rubber, leak proof. With Needle Sterilized (40IU division)	Each/1 pc.
212	DC100002	Syringe Disposable – 1 ml (with detachable needle)	G.M.P./FDA/ISI/QCI certified as applicable Individually packed, sterile(ETO/GAMMA radiation), pyrogenic free, produced from harmless material (Polypropylene, polyethylene), compatible with delivered medications, transparent for air detection and monitoring level, printed calibration scale, smooth piston, piston must not be made of latex rubber, leak proof. With Needle Sterilized. G.M.P./FDA/ISI/QCI certified as applicabl	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
213	DC100003	Syringe Disposable – 2 ml	Manufactured from medical grade virgin polypropylene/ polyethylene. • Threaded luer lock/ luer slip tip designed for safefit connection to female connector • Prominent graduation ensures dosage accuracy. • Clear transparent Barrel. • Rubber tipped piston • Thermoplastic elastomer gasket is inert that provides minimum friction during movement and prevents leakage and back flow. • Sharp triple facetted beveled tip needle. • Sterile(ETO/GAMMA radiation), disposable, non-pyrogenic, individually packed. Individually packed,sterile, pyrogen free,produced from harmless material (Polypropylene, polyethylene),compatible with delivered medications, transparent for air detection and monitoring level, printed calibration scale,smooth piston,two components,piston must not be made of latex rubber, leak proof. With Needle Sterilized .G.M.P./FDA/ISI/QCI certified as applicable	Each/1 pc.
214	DC100004	Syringe Disposable – 5 ml	Manufactured from medical grade virgin polypropylene/ polyethylene. • Threaded luer lock/ luer slip tip designed for safefit connection to female connector • Prominent graduation ensures dosage accuracy. • Clear transparent Barrel. • Rubber tipped piston • Thermoplastic elastomer gasket is inert that provides minimum friction during movement and prevents leakage and back flow. • Sharp triple facetted beveled tip needle. • Sterile(ETO/GAMMA radiation), disposable, non-pyrogenic, individually packed. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
215	DC100005	Syringe Disposable – 10 ml	Manufactured from medical grade virgin polypropylene/ polyethylene. • Threaded luer lock/ luer slip tip designed for safefit connection to female connector • Prominent graduation ensures dosage accuracy. • Clear transparent Barrel. • Rubber tipped piston • Thermoplastic elastomer gasket is inert that provides minimum friction during movement and prevents leakage and back flow. • Sharp triple facetted beveled tip needle. • Sterile(ETO/GAMMA radiation), disposable, non-pyrogenic, individually packed. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
216	DC100006	Syringe Disposable – 20 ml	Manufactured from medical grade virgin polypropylene/ polyethylene. • Threaded luer lock/ luer slip tip designed for safefit connection to female connector • Prominent graduation ensures dosage accuracy. • Clear transparent Barrel. • Rubber tipped piston • Thermoplastic elastomer gasket is inert that provides minimum friction during movement and prevents leakage and back flow. • Sharp triple facetted beveled tip needle. • Sterile(ETO/GAMMA radiation), disposable, non-pyrogenic, individually packed. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
217	DC100007	Syringe Disposable - 50 ml with leur lock	Manufactured from medical grade virgin polypropylene/ polyethylene. • Threaded luer lock/ luer slip tip designed for safefit connection to female connector • Prominent graduation ensures dosage accuracy. • Clear transparent Barrel. • Rubber tipped piston • Thermoplastic elastomer gasket is inert that provides minimum friction during movement and prevents leakage and back flow. • Sharp triple facetted beveled tip needle. • Sterile(ETO/GAMMA radiation), disposable, non-pyrogenic, individually packed. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
218	DC100008	Dry Lithium Heparin coated ABG syringe (1 ml)	 Volume - 1 ml, It should have dry lithium heparin @ 23.5 IU/ml as anticoagulant It can be fitted with needles of different gauzes It should be supplied with a air eliminating filter 	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
			5. It should also be provided with needle safety devices (With Needle) (G.M.P./FDA/ISI/QCI certified as applicable)	
219	DC100009	Prefilled flush syringe (3 ml)	1. Capacity - 3 ml 2. It should contain preservative free 0.9% sodium chloride 3. It is intended to be used for flushing central lines and IV cannula 4. It should have lure lock hub that can be fitted into any needle/ catheter 5. It should be made of latex free polycarbonate (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
220	DC100010	Feeding and irrigation syring pump (Toomy Syringe) 50ML	Disposable, Hypodermic syringes, individual Ribbion pack, Sterile (Gamma Radiation) (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
	<u> </u>		11. NEEDLE	
221	DC110001	Needle (Sterile) 18G	Disposable Hypodermic needle (Each needle individually packed) Sterile, Needle hub and cap are made of non-toxic, medical grade poly propylene compatible with any injection medication, Cannula is made from medical stainless steel. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
222	DC110002	Needle (Sterile) 22G	Disposable Hypodermic needle (Each needle individually packed) Sterile, Needle hub and cap are made of non-toxic, medical grade poly propylene compatible with any injection medication, Cannula is made from medical stainless steel. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
223	DC110003	Needle (Sterile) 24G	Disposable Hypodermic needle (Each needle individually packed) Sterile, Needle hub and cap are made of non-toxic, medical grade poly propylene compatible with any injection medication, Cannula is made from medical stainless steel. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
224	DC110004	Needle (Sterile) 26G	Disposable Hypodermic needle (Each needle individually packed) Sterile, Needle hub and cap are made of non-toxic, medical grade poly propylene compatible with any injection medication, Cannula is made from medical stainless steel. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
	1		12. <u>CANNULA</u>	
225	DC120001	IV cannula 16	Sterile, for single use, individually packed, pyrogen free, color coded port cap as per gauge, wings and injection port, needle for easy penetration, stopper, made of Polyurethane. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
226	DC120002	IV cannula 18	Sterile, for single use, individually packed, pyrogen free, color coded port cap as per gauge, wings and injection port, needle for easy penetration, stopper, made of Polyurethane. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
227	DC120003	IV cannula 20	Sterile, for single use, individually packed, pyrogen free, color coded port cap as per gauge, wings and injection port, needle for easy penetration, stopper, made of Polyurethane.	Each/1 pc.
228	DC120004	IV cannula 22	Sterile, for single use, individually packed, pyrogen free, color coded port cap as per gauge, wings and injection port, needle for easy penetration, stopper, made of Polyurethane. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
229	DC120005	IV cannula 24	Purpose: to be used for arterial and venous access in neonates; Material: catheter should be made of PTFE, so to decrease risk of shrinkage/ buckling during insertion; Buckling/ shrinkage will be tested before final selection. Side port: it should not have a side port. Catheter tip: it should be conical, tapered, Wings: should have a pair of movable wings for easy fixation; it should be so small that fixation can be done easily on the dorsum of hand in a preterm baby .Length: 19 mm. Flow rate: 12 ml/ min – 14 ml/ min, Size: 24 G, External	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
			diameter: 0.7 mm, Needle: it should have a grip for easy insertion and blood must be visible in the back once the cannula enters into the vein/ artery. Demonstration of the	
			item is must before final selection. (G.M.P./FDA/ISI/QCI certified as applicable)	
230	DC120006	IV cannula 26	Purpose: to be used for arterial and venous access in neonates, Material: catheter should be made of PTFE, so to decrease risk of shrinkage/ buckling during insertion; Buckling/ shrinkage will be tested before final selection. Side port: it should not have a side port. Catheter tip: it should be conical, tapered, Wings: should have a pair of movable wings for easy fixation; it should be so small that fixation can be done easily on the dorsum of hand in a preterm baby with GA <28 wks, Length: 19 mm, Flow rate: 12 ml/min – 14 ml/min, Size: 26 G,External diameter: 0.6 mm, Needle: it should have a grip for easy insertion and blood must be visible in the back once the cannula enters into the vein/ artery. Demonstration of the item is must before final selection. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
231	DC120007	Arterial Cannula 20G	Sterile, for single use, individually packed, pyrogen free, color coded, with wings, without injection port, needle for easy penetration, made of polyethylene/Polyurethane Length 3-5cmG.M.P./FDA/ISI/QCI certified	Each/1 pc.
232	DC120008	Arterial Cannula 22G	Sterile, for single use, individually packed, pyrogen free, color coded, with wings, without injection port, needle for easy penetration, made of polyethylene/Polyurethane Length 3-5cm (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
233	DC120009	Arterial Catheter (Seldinger) 20G	Length 4 cm Material should be medical grade polyethylene/polyurethane. Should come prepacked with introducer needle and straight guide-wire to allow for cannulation by Seldinger technique (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
234	DC120010	Arterial Catheter (Seldinger) 22G	Length 4cm Material should be medical grade polyethylene/polyurethane material. Should come prepacked with introducer needle and straight guide-wire to allow for cannulation by Seldinger technique. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
235	DC120011	Arterial Catheter (Seldinger) 22G	Length 5 – 8 cm Material should be medical grade polyethylene/polyurethane material. Should come prepacked with introducer needle and straight guide-wire to allow for cannulation by Seldinger technique. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
236	DC120012	Arterial Catheter (Seldinger) 20G	Length 5–8 cm Material should be medical grade polyethylene/polyurethane material. Should come prepacked with introducer needle and straight guide-wire to allow for cannulation by Seldinger technique (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
			Storila mark containing 19C Tuchy models 27C	
237	DC130001	Combined spinal epidural set 18G/27G	Sterile pack containing 18G Tuohy needle, 27G pencil point Whitacre needle with facility for needle stabilization, 20G epidural catheter 90cms, 0.2micron filter and appropriate labels. (Demonstration is must)	Each/1 pc.
238	DC130002	Spinal Needle G-25	25 G, Whitacre pencil point tips, length at least 90 mm, sterile pre-packed. Should allow easy visualization of CSF. With Color coded stylet.	Each/1 pc.
239	DC130003	Spinal needle For spinal anesthesia G-22	Needles should be available in Quincke point tips, length at least 90 mm, with clear polycarbonate hub for easy	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
			visualization of CSF. Detachable wing for good grip is preferable. (G.M.P./FDA/ISI/QCI certified as applicable)	
240	DC130004	Spinal needle For spinal anesthesia G-27	Whitacre pencil point tips, length at least 90 mm, sterile pre-packed. Should allow easy visualization of CSF. With Color coded stylet. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
241	DC130005	Spinal needle For spinal anesthesia G-26	26G,Whitacre pencil point tips, length at least 90 mm, sterile pre-packed.Should allow easy visualization of CSF. With Color coded stylet.	Each/1 pc.
242	DC130006	Spinal needle For spinal anesthesia G-25	Quincke point tips, length at least 90 mm, sterile pre-packed. Should allow easy visualization of CSF. G-25	Each/1 pc.
243	DC130007	Spinal needle For spinal anesthesia G-26	Needles should be available in Quincke point tips, length at least 90 mm, with clear polycarbonate hub for easy visualization of CSF. Detachable wing for good grip is preferable. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
244	DC130008	Spinal needle For spinal anesthesia G-27	Quincke point tips, length at least 90 mm, sterile pre- packed.Should allow easy visualization of CSF. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
245	DC130009	Long Spinal Needle	Preferably should come with an introducer needle. Length 110mm to 150 mm Size: 25G With Color coded stylet. (G.M.P./FDA/ISI/QCI certified as	Each/1 pc.
246	DC130010	Long Spinal Needle	Preferably should come with an introducer needle. Length 110mm to 150 mm Size: 26G With Color coded stylet. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
247	DC140001	Y tube-Extension set	14. INFUSION SET G.M.P./FDA/ISI/QCI certified as applicable	Each/1 pc.
248	DC140001	Ommaya Reservoir (Small)	G.M.P./FDA/ISI/QCI certified as applicable	Each/1 pc.
249	DC140003	Ommaya Reservoir (Medium)	G.M.P./FDA/ISI/QCI certified as applicable	Each/1 pc.
250	DC140004	Ommaya Reservoir (Large)	G.M.P./FDA/ISI/QCI certified as applicable	Each/1 pc.
251	DC140005	I.V. regulator Meter	5 to 250 ml/hr flow regulator.Direct Flow adjustment.DEHP & latex free.Lines with filters & I.V. regulators. G.M.P./FDA/ISI/QCI certified as applicable	Each/1 pc.

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

Sl No.	CODE	Description	Final Specification	Formulation Unit
260	DC150004	Multi-lumen extension tubes for IV catheters - 3 lumen	Material: it should be transparent and made of polyurethane (contain no DEHP, latex, PVC). Purpose: administration of multiple infusions of IV fluids/ drugs using single access simultaneously, Colour code: hub of the extension lines/ clamps must have different colours to identify the exact infusion, Clamp: each extension must have a clamp to close the lumen of the tube, Length: 10 cm, Flow rate: > 20 ml/ min, Priming volume: <1.2 ml, Proximal ends: should have a connector that is otherwise closed, and injections and fluids can be administered through it without use of needle. In any situations, no fluid should come out from the un-used proximal end/s when infusion is running through one port/ lumen (neutral/positive displacement). Distal end: should have a male type of luer connector. Package: the item should be packed in straight, blister pack. Demonstration of the item is must before final selection. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
261	DC150005	Polyurethane Single Lumen Umbilical catheter (3.5 FR)	Material: it should be radio-opaque and made of transparent polyurethane (contain no DEHP, latex). Purpose: it can be used for umbilical venous catheterization (parenteral nutrition, drug administration, exchange transfusion, blood sampling) or umbilical arterial catheterization (blood gas analysis, blood pressure measurement). Graduation: it must have graduations from the distal end at every centimeter interval (at least up to 20 cm). Distal end should be open and smooth to reduce vascular trauma. Length: 30 cm - 40 cm, Flow rate: 2 ml - 20 ml/ min, Connector: should have luer lock connector. Catheter should be packed in straight, blister pack. Demonstration of the item is must before final selection. G.M.P./FDA/ISI/QCI certified.	Each/1 pc.
262	DC150006	Polyurethane Single Lumen Umbilical catheter (4.0 FR)	Material: it should be radio-opaque and made of transparent polyurethane (contain no DEHP, latex). Purpose: it can be used for umbilical venous catheterization (parenteral nutrition, drug administration, exchange transfusion, blood sampling) or umbilical arterial catheterization (blood gas analysis, blood pressure measurement). Graduation: it must have graduations from the distal end at every centimeter interval (at least up to 20 cm). Distal end should be open and smooth to reduce vascular trauma. Length: 30 cm - 40 cm, Flow rate: 2 ml - 20 ml/ min, Connector: should have luer lock connector. Catheter should be packed in straight, blister pack. Demonstration of the item is must before final selection. G.M.P./FDA/ISI/QCI certified.	Each/1 pc.
263	DC150007	Polyurethane Single Lumen Umbilical catheter (5.0 FR)	Material: it should be radio-opaque and made of transparent polyurethane (contain no DEHP, latex). Purpose: it can be used for umbilical venous catheterization (parenteral nutrition, drug administration, exchange transfusion, blood sampling) or umbilical arterial catheterization (blood gas analysis, blood pressure measurement). Graduation: it must have graduations from the distal end at every centimeter interval (at least up to 20 cm). Distal end should be open and smooth to reduce vascular trauma. Length: 30 cm - 40 cm, Flow rate: 2 ml - 20 ml/ min, Connector: should have luer lock connector. Catheter should be packed in straight, blister pack. Demonstration of the item is must before final selection. G.M.P./FDA/ISI/QCI certified.	Each/1 pc.
264	DC150008	Swann Ganz PA cathter 8.5 to 9 Fr,13cm Sheath	Size should be 8.5 or 9 FR (2.8mm).Shoud be radio opaque intro-Flex polyurethane sheeth with detachable hemostatis	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
			valve and sideport. Should have one vessel dialator,8.5F diameter x17cm length (0.9mm internal diameter).One 0.035"(0.89mm)dia x 45 cm guidewire with straight and "J" tips (3mm radius), and guide wire insertion device. One needle should be 18 G (1.2 mm) thin walled needle. One catheter contamination shield, one disposable scalpel, one sharp receptacle, one male cap	
265	DC150009	Swann Ganz PA cathter8.5 to 9 Fr 16cm Sheath	ize should be 8.5 or 9 FR (2.8mm). Shoud be radio opaque intro-Flex polyurethane sheeth with detachable hemostatis valve and sideport. Should have one vessel dialator, 8.5 F diameter x17cm length (0.9mm internal diameter). One 0.035 "(0.89mm) dia x 45 cm guidewire with straight and "J" tips (3mm radius), and guide wire insertion device. One needle should be 18 G (1.2 mm) thin walled needle. One catheter contamination shield, one disposable scalpel, one sharp receptacle, one male cap.	Each/1 pc.
266	DC150010	Swann Ganz PA cathter 7 Fr Sheath	110 cm, 7 Fr radioopaque, polyurathane/silicon catheter with depth markings for measuring PA pressures. Should have 3 lumens and additional option for central venous oximetery is preferable. Guidewire size should be 0.89 mm (0.035 inches).	Each/1 pc.
267	DC160001	Epidural Kit 17 G	Set to contain: 1. Epidural Touhy needle -17G -with wings -latex free -graduation markings 1cm	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
			i) length 9cm	
			ii) length 11-12 cm	
			2. Catheter	
			-19G	
			-90cm length	
			-radio-opaque	
			-graduation markings	
			-latex free	
			-closed distal end	
			-minimum 3 lateral eyes	
			 3. LOR Syringe Plastic syringe 4. Filter 0.2 micron epidural filter 	
			Set to contain:	
			1. Epidural Touhy needle	
			-18G with stylet	
			-with wings	
			-latex free	
260	D.04.00000	5 11 1197 40 0	-graduation markings 1cm	5 1 /4
268	DC160002	Epidural Kit 18 G	-i) length 9cm	Each/1 pc.
			ii) length 11 - 12cm	
			2. Catheter	
			-20G	
		-90cm length		
			-radio-opaque	

Sl No.	CODE	Description	Final Specification	Formulation Unit
			-graduation markings	
			-latex free	
			-closed distal end	
			-minimum 3 lateral eyes	
			3. LOR Syringe	
			- Plastic syringe	
			4. Filter	
			- 0.2 micron epidural filter	
			Set to contain:	
		-19G -with w	1. Epidural Touhy needle	
			-19G	
			-with wings	
			-latex free	
			-graduation markings 0.5 cm	
			-length 9cm	
269	DC160003	2. Catheter -20G -90cm length	2. Catheter	Each/1 pc.
			-20G	, ,
			-90cm length	
			-radio-opaque	
			-graduation markings	
			-latex free	
			-closed distal end	
			-minimum 3 lateral eyes	
			3. LOR Syringe	

Sl No.	CODE	Description	Final Specification	Formulation Unit
			- Plastic syringe	
			4. Filter	
			-0.2 micron epidural filter (G.M.P./FDA/ISI/QCI certified as applicable)	
	I	Davimbanally incomed	17. PICC LINES	
270	DC170001	Peripherally inserted central lines (PICC lines) -For central venous access through peripheral veins (3Fr) Single lumen	Flexible catheters with stylets and introducers. Length at least 50 cms. Material should be medical grade polyethylene/polyurethane. 1 catheter - radiopaque with numerical markings. 1 stylet. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
271	DC170002	Peripherally inserted central lines (PICC lines) -For central venous access through peripheral veins (3Fr) Double lumen	Flexible catheters with stylets and introducers. Length at least 50 cms. Material should be medical grade polyethylene/polyurethane. 1 catheter - radiopaque with numerical markings. 1 stylet.	Each/1 pc.
272	DC170003	Peripherally inserted central lines (PICC lines) -For central venous access through peripheral veins (4Fr) Single lumen	Flexible catheters with stylets and introducers. Length at least 50 cms. Material should be medical grade polyethylene/polyurethane. 1 catheter - radiopaque with numerical markings. 1 stylet.	Each/1 pc.
273	DC170004	Peripherally inserted central lines (PICC lines) -For central venous access through peripheral veins (4Fr) Double lumen	Flexible catheters with stylets and introducers. Length at least 50 cms. Material should be medical grade polyethylene/polyurethane. 1 catheter - radiopaque with numerical markings. 1 stylet.	Each/1 pc.
274	DC170005	Peripherally inserted central lines (PICC lines) -For central venous access through peripheral veins (5Fr) Single lumen	Flexible catheters with stylets and introducers. Length at least 50 cms. Material should be medical grade polyethylene/polyurethane. 1 catheter - radiopaque with numerical markings. 1 stylet.	Each/1 pc.
275	DC170006	Peripherally inserted central lines (PICC lines) -For central venous access through peripheral veins (5Fr) Double lumen	Flexible catheters with stylets and introducers. Length at least 50 cms. Material should be medical grade polyethylene/polyurethane. 1 catheter - radiopaque with numerical markings. 1 stylet.	Each/1 pc.
276	DC170007	Radio-opaque polyurethane PICC with guidewire (28G)	(Guidewire 28G) (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
		18.	CENTRAL VENOUS CATHETER	
277	DC180001	Central Venus Catheters Set <u>5 Fr</u>	Prepacked sterile, Triple lumen paediatric Central Venous Catheter 5F (22/20/22 G), made of a special grade polyurethane, length 8/13 cm, 21G Seldinger needle ,dilator, scalpel, Nitinol Guidewire, syringe (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
278	DC180002	Central Venus Catheters Set <u>5.5 Fr</u>	Prepacked sterile, Triple lumen paediatric Central Venous Catheter 5F (22/20/22 G), made of a special grade polyurethane, length 8/13 cm, 21G Seldinger needle ,dilator, scalpel, Nitinol Guidewire (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
279	DC180003	Triple Lumen Central Venous Line-7 Fr/7.5Fr (set) Length 12 cms	Set should contain: 1. Valve needle or Seldinger needle 2. Kink-proof guide wire with flexible J-tip 3. Triple-lumen catheter: Atraumatic catheter tip / radio opaque / Three lumen: distal = 16 G; middle = 18 G; proximal = 18 G / Length markings / Color-coded ports. Luer-Lock hubs with unidirectional valve caps. Fixation wings at the channel junction for securing the catheter. 4. Movable fixation with fixation wings for catheter fixation at the puncture site. 5. Scalpel 1no 6. Dilator 1no 7. Syringe 5ml 1 no	Each/1 pc.
280	DC180004	Triple Lumen Central Venous Line-7 Fr/7.5Fr (set) Length 15 cms	Set should contain: 1. Valve needle or Seldinger needle 2. Kink-proof guide wire with flexible J-tip 3. Triple-lumen catheter: Atraumatic catheter tip / radio opaque / Three lumen: distal = 16 G; middle = 18 G; proximal = 18 G / Length markings / Color-coded ports. Luer-Lock hubs with unidirectional valve caps. Fixation wings at the channel junction for securing the catheter. 4. Movable fixation with fixation wings for catheter fixation at the puncture site. 5. Scalpel 1no 6. Dilator 1no Syringe 5ml 1 no	Each/1 pc.
281	DC180005	Central Venus Catheters Set (Adult) (16 G for Single	Catheters made of medical grade radio-opaque thermosensitive	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
SI No.	CODE	Description lumen)7 Fr/7.5 Fr	polyurethane material with depth markings and preferably be coated/impregnated both internally and externally with anti-biotic. Should not be more than 16 cms in length and should not be less than 15 cms in length. Suitable sized ultrasound reflecting percutaneous introducer needle, suitable length J- tipped Nitinol kink resistant ultrasound reflecting guide-wire with depth markers and dilator should be pre-packed along with the catheter. The distal lumens should be of appropriate size 16 G/18G for single lumen catheters). The proximal lumens should have clear extensions to allow for visualization of fluid and blood and be provided with clamps on each proximal lumen tolock the lumens. The proximal hubs should allow for accommodating both	
			be provided with clamps on each proximal lumen tolock the lumens. The proximal hubs should allow for accommodating both three ways (through luer lock) as well as direct attachment of iv extensions. It is also preferable to include syringes of 2 cc (1 number), 5 cc (2 number) and 3-0 silk sutures with round body	
			needle. Sterile gauze sponges and a sterile drape sheet with central hole of suitable size (preferably at least 18 x 24 inches) are desirable.	
282	DC180006	Central Venus Catheters Set (Adult) (18 G for Single lumen)7 Fr/7.5 Fr	Catheters made of medical grade radio-opaque thermosensitive polyurethane material with depth markings and preferably be coated/impregnated both internally and externally with anti-biotic. Should not be more than 16 cms in length and should not be less than 15 cms in length. Suitable sized ultrasound reflecting percutaneous introducer needle, suitable length J- tipped Nitinol kink resistant ultrasound reflecting guide-wire with depth markers and dilator should be pre-packed along with the catheter. The distal lumens should be of appropriate size 16 G/18G for single lumen catheters). The proximal lumens should have clear extensions to allow for visualization of fluid and blood and be provided with clamps on each proximal lumen tolock the lumens. The proximal hubs should allow for accommodating both three ways (through luer lock) as well as direct attachment of iv extensions. It is also preferable to include syringes of 2 cc (1 number), 5 cc (2 number) and 3-0 silk sutures with round body needle. Sterile gauze sponges and a sterile drape sheet with central hole of suitable size (preferably at least 18 x 24 inches) are desirable.	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
283	DC180007	Central Venus Catheters Set (Adult) (16 G for Double lumen)7 Fr/7.5 Fr	Catheters made of medical grade radio-opaque thermosensitive polyurethane material with depth markings and preferably be coated/impregnated both internally and externally with anti-biotic. Should not be more than 16 cms in length and should not be less than 15 cms in length. Suitable sized ultrasound reflecting percutaneous introducer needle, suitable length J- tipped Nitinol kink resistant ultrasound reflecting guide-wire with depth markers and dilator should be pre-packed along with the catheter. The proximal lumens should have clear extensions to allow for visualization of fluid and blood and be provided with clamps on each proximal lumen tolock the lumens. The proximal hubs should allow for accommodating both three ways (through luer lock) as well as direct attachment of iv extensions. It is also preferable to include syringes of 2 cc (1 number), 5 cc (2 number) and 3-0 silk sutures with round body needle. Sterile gauze sponges and a sterile drape sheet with central hole of suitable size (preferably at least 18 x 24 inches) are desirable.	Each/1 pc.
284	DC180008	Central Venus Catheters Set (Adult) (18 G for Double lumen)7 Fr/7.5 Fr	Catheters made of medical grade radio-opaque thermosensitive polyurethane material with depth markings and preferably be coated/impregnated both internally and externally with anti-biotic. Should not be more than 16 cms in length and should not be less than 15 cms in length. Suitable sized ultrasound reflecting percutaneous introducer needle, suitable length J- tipped Nitinol kink resistant ultrasound reflecting guide-wire with depth markers and dilator should be pre-packed along with the catheter. The proximal lumens should have clear extensions to allow for visualization of fluid and blood and be provided with clamps on each proximal lumen tolock the lumens. The proximal hubs should allow for accommodating both three ways (through luer lock) as well as direct attachment of iv extensions. It is also preferable to include syringes of 2 cc (1 number), 5 cc (2 number) and 3-0 silk sutures with round body needle. Sterile gauze sponges and a sterile drape sheet with central hole of suitable size (preferably at least 18 x 24 inches) are desirable.	Each/1 pc.
285	DC180009	Central Venus Catheters Set (Adult) (14 G for triple lumen)	Catheters made of medical grade radio-opaque thermosensitive polyurethane material with depth markings and preferably be coated/impregnated both internally and externally with anti-biotic. Should not be more than 16 cms in length and should not be less than 15 cms in length. Suitable sized ultrasound reflecting percutaneous introducer needle, suitable length J- tipped Nitinol kink resistant ultrasound reflecting guide-wire with depth markers and dilator should be pre-packed along with the catheter. The distal lumens should be of appropriate size 14 G/16G/18G for Triple lumen catheters). The proximal lumens should have clear extensions to allow for visualization of fluid and blood and be provided with clamps on each proximal lumen tolock the lumens. The proximal hubs should allow for accommodating both three ways (through luer lock) as well as direct attachment of iv extensions. It is also preferable to include syringes of 2 cc (1 number), 5 cc (2 number) and 3-0 silk sutures with round body needle. Sterile gauze sponges and a sterile drape sheet with central hole of suitable size (preferably at least 18 x 24 inches) are desirable.	Each/1 pc.
286	DC180010	Central Venus Catheters Set (Adult) (16 G for triple lumen)	(Triple lumen Central Venous Catheter 7F (16G/18G/18 G), made of Certon, a special grade polyurethane with antibacterial polymerization with POLYHEXANIDE METHACRYLATE Material, length 20 cm, 18 G valve needle having side port, Novlon material dilator,	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
287	DC180011	Central Venus Catheters Set (Adult) (18 G for triple lumen)	scalpel,Nitinol Guidewire, safesite connector and ECG lead.) Polyhexanide methacrylate is antimicrobial material & will not wash out from Cather surface like other coated cactheters.Any inclusion of suture,drape etc will reduce Product shelf life.Antibiotics can attribute to hypersensitivity & Resistance.14G size only available with 4 lumen catheter (Triple lumen Central Venous Catheter 7F (16G/18G/18 G),made of Certon, a special grade polyurethane with antibacterial polymerization with POLYHEXANIDE METHACRYLATE Material, length 20 cm, 18 G valve needle having side port, Novlon material dilator, scalpel,Nitinol Guidewire, safesite connector and ECG lead.) Polyhexanide methacrylate is antimicrobial material & will not wash out from Cather surface like other coated cactheters.Any inclusion of suture,drape etc will reduce Product shelf life.Antibiotics can attribute to hypersensitivity & Resistance.14G size only available with 4 lumen catheter	Each/1 pc.
288	DC180012	Central Venus Catheters Set <u>(Paed) Fr</u> <u>4/4.5 Straight</u> <u>Guidewire 6cm</u>	Catheters should be medical grade radio-opaque thermosensitive polyurethane material with depth markings. The catheters should be prepacked with suitable sized percutaneous ultrasound reflecting introducer needle and tissue dilator. The guide wire should be J-tipped, ultrasound reflecting and have depth markers and preferably be nitinol grade kink free. The minimum length of the central venous catheters should be 5 cms and maximum length should be 8 cms. The distal lumens should be of appropriate size (4 & 4.5 Fr) The proximal lumens should have clear extensions to allow for visualization of fluid and blood and be provided with clamps on each proximal lumen to lock the lumens. The proximal hubs should allow for accommodating both three ways (through luer lock) as well as direct attachment of iv extensions. It is also preferable to include syringes of 2 cc (1 number), 5 cc (2 number). Sterile gauze sponges and a sterile drape sheet with central hole of suitable size are desirable. G.M.P./FDA/ISI/QCI certified as applicable	Each/1 pc.
289	DC180013	Central Venus Catheters Set (Paed) Fr 4/4.5 Straight Guidewire 8cm	Catheters should be medical grade radio-opaque thermosensitive polyurethane material with depth markings and preferable to have internal and external antibiotic coating/impregnation. The catheters should be prepacked with suitable sized percutaneous ultrasound reflecting introducer needle and tissue dilator. The guide wire should be J-tipped, ultrasound reflecting and have depth markers and preferably be nitinol grade kink free. The minimum length of the central venous catheters should be 5 cms and maximum length should be 8 cms. The distal lumens should be of appropriate size. The proximal lumens should have clear extensions to allow for visualization of fluid and blood and be provided with clamps on each proximal lumen to lock the lumens. The proximal hubs should allow for accommodating both three ways (through luer lock) as well as direct attachment of iv extensions. It is also preferable to include syringes of 2 cc (1 number), 5 cc (2 number) and 3-0 silk sutures with round body needle. Sterile gauze sponges and a sterile drape sheet with central hole of suitable size are desirable.	Each/1 pc.
290	DC180014	Split septum device with two-way 15 cm extension tubes	1. It should be supplied with luer access split septum device for closed IV access. 2. This is intended to be used for infusion of fluids through central venous catheter. 3. It should be made of clear material for easy visualization of fluid. 4. Material should be latex free.5. It should not obstruct normal flow of	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
			fluids.6. This should have small bored two extension tubes of 15 cm length. 7. Surface of the split septum device should be scrubbed easily. (G.M.P./FDA/ISI/QCI certified as applicable)	
291	DC180015	Split septum device with three-way 15 cm extension tubes	1. It should be supplied with luer access split septum device for closed IV access. 2. This is intended to be used for infusion of fluids through central venous catheter.3. It should be made of clear material for easy visualization of fluid. 4. Material should be latex free. 5. It should not obstruct normal flow of fluids. 6. This should have small bored three extension tubes of 15 cm length. 7. Surface of the split septum device should be scrubbed easily. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
292	DC180016	Single lumen arterial line for femoral artery catheterization	8 Fr ,For radial artery monitoring- 20 G cannula/catheter made of radio-opaque medical grade polyethylene/polyurethane, kink proof material. Should have lengths of both 4 cms (at least) and 8 cms. Pre-packed introducer needle and straight guide-wire (along with the cannula/catheter) is preferable to allow for Seldinger technique which is advantageous for all patients, especially during hypotension. Should be available in different sizes i.e 18G,20G,22G(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
	ı	1	19. RYLE'S TUBE	
293	DC190001	Ryle's Tube 12	Polythene (P.V.C) Pre -sterile (Length 105ms) Sterile Non toxic , Pyrogen free , with Radio Opaque Line will be preferred. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
294	DC190002	Ryle's Tube 14	Polythene (P.V.C) Pre -sterile (Length 105ms) Sterile Non toxic , Pyrogen free , with Radio Opaque Line will be preferred. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
295	DC190003	Ryle's Tube 16	Polythene (P.V.C) Pre -sterile (Length 105ms) Sterile Non toxic , Pyrogen free , with Radio Opaque Line will be preferred. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
296	DC190004	Ryle's Tube 18	Polythene (P.V.C) Pre -sterile (Length 105ms) Sterile Non toxic , Pyrogen free , with Radio Opaque Line will be preferred. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
			20. FEEDING TUBE	
297	DC200001	Infant feeding tube (4 FR)	Proximal end should be fitted with female luer mount for easy connection to syringe. Distal end should be smooth and closed for atraumatic insertion. Distal end must be provided with at least two lateral eyes for efficient aspiration. Catheter must have graduations equally at each centimeter, starting from 5 centimeter from tip. Catheter should have a radio-opaque line for x-ray visualization. Proximal end should be colour coded for instant size identification. Catheter must be packed in a straight, sterile, peelable soft blister pack. Manufactured from non-toxic, non-irritant, medical grade PVC, free from latex, and DEHP. Priming volume: 0.25 ml. Length: 40 cm to 50 cm (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
298	DC200002	Infant feeding tube 5 Fr	Proximal end should be fitted with female luer mount for easy connection to syringe. Distal end should be smooth and closed for atraumatic insertion. Distal end must be provided with at least two lateral eyes for efficient aspiration. Catheter must have graduations equally at each centimeter, starting from 5 centimeter from tip. Catheter should have a radio-opaque line for x-ray visualization. Proximal end should be colour coded for instant size identification. Catheter must be packed in a straight, sterile, peelable soft blister pack. Manufactured from non-toxic, non-irritant, medical grade PVC, free from latex, and DEHP. Priming volume: 0.25 ml. Length: 40 cm to 50 cm (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
299	DC200003	Infant feeding tube 6 Fr	Proximal end should be fitted with female luer mount for easy connection to syringe. Distal end should be smooth and closed for atraumatic insertion. Distal end must be provided with at least two lateral eyes for efficient aspiration. Catheter must have graduations equally at each centimeter, starting from 5 centimeter from tip. Catheter should have a radio-opaque line for x-ray visualization. Proximal end should be colour coded for instant size identification. Catheter must be packed in a straight, sterile, peelable soft blister pack. Manufactured from non-toxic, non-irritant, medical grade PVC, free from latex, and DEHP. Priming volume: 0.25 ml. Length: 40 cm to 50 cm (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
300	DC200004	Infant Feeding Tube 7 F r	Proximal end should be fitted with female luer mount for easy connection to syringe. Distal end should be smooth and closed for atraumatic insertion. Distal end must be provided with at least two lateral eyes for efficient aspiration. Catheter must have graduations equally at each centimeter, starting from 5 centimeter from tip. Catheter should have a radio-opaque line for x-ray visualization. Proximal end should be colour coded for instant size identification. Catheter must be packed in a straight, sterile, peelable soft blister pack. Manufactured from non-toxic, non-irritant, medical grade PVC, free from latex, and DEHP. Priming volume: 0.25 ml. Length: 40 cm to 50 cm (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
301	DC200005	Infant feeding tube 8 Fr	Proximal end should be fitted with female luer mount for easy connection to syringe. Distal end should be smooth and closed for atraumatic insertion. Distal end must be provided with at least two lateral eyes for efficient aspiration. Catheter must have graduations equally at each centimeter, starting from 5 centimeter from tip. Catheter should have a radio-opaque line for x-ray visualization. Proximal end should be colour coded for instant size identification. Catheter must be packed in a straight, sterile, peelable soft blister pack. Manufactured from non-toxic, non-irritant, medical grade PVC, free from latex, and DEHP. Priming volume: 0.25 ml. Length: 40 cm to 50 cm (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
302	DC200006	Infant feeding tube 10 Fr	Proximal end should be fitted with female luer mount for easy connection to syringe. Distal end should be smooth and closed for atraumatic insertion. Distal end must be provided with at least two lateral eyes for efficient aspiration. Catheter must have graduations equally at each centimeter, starting from 5 centimeter from tip. Catheter should have a radio-opaque line for x-ray visualization. Proximal end should be colour coded for instant size identification. Catheter must be packed in a straight, sterile, peelable soft blister pack. Manufactured from non-toxic, non-irritant, medical grade PVC, free from latex, and DEHP. Priming volume: 0.25 ml. Length: 40 cm to 50 cm (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
303	DC200007	Infant feeding tube 12 Fr	Proximal end should be fitted with female luer mount for easy connection to syringe. Distal end should be smooth and closed for atraumatic insertion. Distal end must be provided with at least two lateral eyes for efficient aspiration. Catheter must have graduations equally at each centimeter, starting from 5 centimeter from tip. Catheter should have a radio-opaque line for x-ray visualization. Proximal end should be colour coded for instant size identification. Catheter must be packed in a straight, sterile, peelable soft blister pack. Manufactured from non-toxic, non-irritant, medical grade PVC, free from latex, and DEHP. Priming volume: 0.25 ml. Length: 40 cm to 50 cm (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
304	DC200008	Triple lumen naso jejunal feeding tube	Triple lumen naso-jejunal feeding tube, for the early jejunal feeding (Feeding Lumen 9 FR) and gastric decompression(Lumen 16 FR) with air inlet to avoid sucking in the gastric mucosa, no tube collapse and no microlesion, should be biocompatible, radio-opaque polyurethane tube with marking intervals of 10 cm having integrated guide wire with Luer connector for injecting radio-opaque fluid or lubricant(G.M.P./FDA/ISI/QCI certified as applicable) Jejunostomy (enteral) feeding bag with roller control 1.2L	Each/1 pc.
305	DC200009	Enteral feedig bag	Capacity(G.M.P./FDA/ISI/QCI certified as applicable) 21. SHUNT	Each/1 pc.
306	DC210001	LP Shunt	21. SHUNI	Each/1 pc.
307	DC210002	Ventriculoperitoneal shunt(LOW PRESSURE)	1)It should be made of silicone elastomer which should resist kinking and occlusion due to bending.2)Should have ventricular catheter with stylet and, unitized shunt assembly 3)ventricular end should be of 15-20 cm with multiple holes at the tip to drain CSF. The tip of the catheter should contain contains a radiopaque, tantalum impregnated silicone elastomer plug to aid in determining location during and subsequent to implantation. The catheter is supplied with a stylet to support the catheter during implantation. Inner diameters of the tubing range between 1.0 mm and 1.6 mm and outer diameters between 2.1 mm and 3.2 mm. Attachments should be given to connect the ventricular end to the unitised shunt assembly. This should also be flushable with normal saline during surgery. 4)The unitized shunt assembly should have the regulating valve inside the flushing reservoir .Catheter should contain barium sulphate for xray detectibility. Length of the periotoneal catheter should be adequate to extend from the cranium to the peritoneal cavity/ atrium. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
308	DC210003	Ventriculoperitoneal shunt(MEDIUM PRESSURE)	1)It should be made of silicone elastomer which should resist kinking and occlusion due to bending.2)Should have ventricular catheter with stylet and, unitized shunt assembly 3)ventricular end should be of 15-20 cm with multiple holes at the tip to drain CSF. The tip of the catheter should contain contains a radiopaque, tantalum impregnated silicone elastomer plug to aid in determining location during and subsequent to implantation. The catheter is supplied with a stylet to support the catheter during implantation. Inner diameters of the tubing range between 1.0 mm and 1.6 mm and outer diameters between 2.1 mm and 3.2 mm. Attachments should be given to connect the ventricular end to the unitised shunt assembly. This should also be flushable with normal saline during surgery. 4)The unitized shunt assembly should have the regulating valve inside the flushing reservoir .Catheter should contain barium sulphate for xray detectibility. Length of the periotoneal catheter should be adequate to extend from the cranium to the peritoneal cavity/ atrium. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
309	DC210004	Ventriculoperitoneal shunt(HIGH PRESSURE)	1)It should be made of silicone elastomer which should resist kinking and occlusion due to bending.2)Should have ventricular catheter with stylet and, unitized shunt assembly 3)ventricular end should be of 15-20 cm with multiple holes at the tip to drain CSF. The tip of the catheter should contain contains a radiopaque, tantalum impregnated silicone elastomer plug to aid in determining location during and subsequent to implantation. The catheter is supplied with a stylet to support the catheter during implantation. Inner	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
			diameters of the tubing range between 1.0 mm and 1.6 mm and outer diameters between 2.1 mm and 3.2 mm. Attachments should be given to connect the ventricular end to the unitised shunt assembly. This should also be flushable with normal saline during surgery. 4) The unitized shunt assembly should have the regulating valve inside the flushing reservoir .Catheter should contain	
			barium sulphate for xray detectibility. Length of the periotoneal catheter should be adequate to extend from the cranium to the peritoneal cavity/ atrium. (G.M.P./FDA/ISI/QCI	
			certified as applicable) 22. SUCTION SET	
310	DC220001	Endometrial suction curette	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
311	DC220002	Close Wound suction set, Size-8 FG	X-ray opaque line provided throughout the length of Tube. Connecting tube with clamp &" Y" connector, 1 curved Trocar with matching catheter & spare perforated catheter. Available with DEHP Free Material. Sterile / Disposable / Individually Packed(G.M.P./FDA/ISI/QCI certified as applicable).	Each/1 pc.
312	DC220003	Close Wound suction set,Size -10 FG	X-ray opaque line provided throughout the length of Tube. Connecting tube with clamp &" Y" connector, 1 curved Trocar with matching catheter & spare perforated catheter. Available with DEHP Free Material. Sterile / Disposable / Individually Packed. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
313	DC220004	Close Wound suction set Size- 12 FG	X-ray opaque line provided throughout the length of Tube. Connecting tube with clamp &" Y" connector, 1 curved Trocar with matching catheter & spare perforated catheter. Available with DEHP Free Material. Sterile / Disposable / Individually Packed. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
314	DC220005	Close Wound suction set Size- 14 FG	X-ray opaque line provided throughout the length of Tube. Connecting tube with clamp &" Y" connector, 1 curved Trocar with matching catheter & spare perforated catheter. Available with DEHP Free Material. Sterile / Disposable / Individually Packed. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
315	DC220006	Close Wound suction set Size- 16 FG	X-ray opaque line provided throughout the length of Tube. Connecting tube with clamp &" Y" connector, 1 curved Trocar with matching catheter & spare perforated catheter. Available with DEHP Free Material. Sterile / Disposable / Individually Packed. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
316	DC220007	Close Wound suction set Size- 18 FG	X-ray opaque line provided throughout the length of Tube. Connecting tube with clamp &" Y" connector, 1 curved Trocar with matching catheter & spare perforated catheter. Available with DEHP Free Material. Sterile / Disposable / Individually Packed. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
317	DC220008	Close Wound suction set,Size -20 FG	X-ray opaque line provided throughout the length of Tube. Connecting tube with clamp &" Y" connector, 1 curved Trocar with matching catheter & spare perforated catheter. Available with DEHP Free Material. Sterile / Disposable / Individually Packed. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
318	DC220009	Vaccum sucction set 12 FG	Moulded suction handle attached with 2.5 mtr tube. Specially designed flexible knik resistant tube provide unobstructed suction during the prolonged use. Soft flexible adaptors at both ends of the tube provide safe grip to the handle as well as suction source. Vent port is permanently closed with tight fit sleeve, which can be removed with small incision by blade to change over to vent control system. Sterile, individual packed in a peelable soft blister pack. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
319	DC220010	Vaccum sucction set 14 FG	Moulded suction handle attached with 2.5 mtr tube. Specially designed flexible knik resistant tube provide unobstructed suction during the prolonged use. Soft flexible adaptors at	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
			both ends of the tube provide safe grip to the handle as well as suction source. Vent port is permanently closed with tight fit sleeve, which can be removed with small incision by blade to change over to vent control system. Sterile, individual packed in a peelable soft blister pack. (G.M.P./FDA/ISI/QCI certified as applicable)	
320	DC220011	Vaccum sucction set 16 FG	Moulded suction handle attached with 2.5 mtr tube. Specially designed flexible knik resistant tube provide unobstructed suction during the prolonged use. Soft flexible adaptors at both ends of the tube provide safe grip to the handle as well as suction source. Vent port is permanently closed with tight fit sleeve, which can be removed with small incision by blade to change over to vent control system. Sterile, individual packed in a peelable soft blister pack. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
321	DC220012	Vaccum sucction set 18 FG	Moulded suction handle attached with 2.5 mtr tube. Specially designed flexible knik resistant tube provide unobstructed suction during the prolonged use. Soft flexible adaptors at both ends of the tube provide safe grip to the handle as well as suction source. Vent port is permanently closed with tight fit sleeve, which can be removed with small incision by blade to change over to vent control system. Sterile, individual packed in a peelable soft blister pack. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
322	DC220013	Suction Catheter Sterile FG 8	Smooth outer surface for easy insertion through all types of endotracheal and tracheostomy tubes. Soft rounded tip and smooth edges to the eyes reduces risk of injury. Fingertip port gives the user control over the vacuum level. Eyes positioned to help prevent blockages. (Fingertip controlled) (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
323	DC220014	Suction Catheter Sterile FG 10	Smooth outer surface for easy insertion through all types of endotracheal and tracheostomy tubes. Soft rounded tip and smooth edges to the eyes reduces risk of injury. Fingertip port gives the user control over the vacuum level. Eyes positioned to help prevent blockages. (Fingertip controlled) (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
324	DC220015	Suction Catheter Sterile FG 12	Smooth outer surface for easy insertion through all types of endotracheal and tracheostomy tubes. Soft rounded tip and smooth edges to the eyes reduces risk of injury. Fingertip port gives the user control over the vacuum level. Eyes positioned to help prevent blockages. (Fingertip controlled) (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
325	DC220016	Suction Catheter Sterile FG 14	Smooth outer surface for easy insertion through all types of endotracheal and tracheostomy tubes. Soft rounded tip and smooth edges to the eyes reduces risk of injury. Fingertip port gives the user control over the vacuum level. Eyes positioned to help prevent blockages. (Fingertip controlled) (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
326	DC220017	Suction Catheter Sterile FG 16	Smooth outer surface for easy insertion through all types of endotracheal and tracheostomy tubes. Soft rounded tip and smooth edges to the eyes reduces risk of injury. Fingertip port gives the user control over the vacuum level. Eyes positioned to help prevent blockages. (Fingertip controlled) (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
327	DC220018	Suction catheter, graduated with thumb control (6 FR)	Suction catheter should be packed in straight blister, should not be packed in coiled state. Catheter should be firm but flexible. It should be manufactured from non-toxic, medical grade PVC that must not contain latex, DEHP. It should have graduations from the distal end at 1 cm interval for determining depth of insertion. Catheter should have an X-ray line, which will ease detection of path and depth of	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
			insertion.Catheter distal tip must be open and atraumatic, and it must have at least two eyelets staggered and on the opposite sides to prevent blocked suction.Proximal end of the catheter should be provided with connector for easy connection to suction equipment and also it should be provided with vacuum control facility with thumb.Proximal end connector should be colour coded for size identification.Length: 35 cm – 50 cm,Demonstration of the item is must before final selection. (G.M.P./FDA/ISI/QCI certified as applicable)	
328	DC220019	Suction catheter, graduated with thumb control (8 FR)	Suction catheter should be packed in straight blister, should not be packed in coiled state. Catheter should be firm but flexible. It should be manufactured from non-toxic, medical grade PVC that must not contain latex, DEHP. It should have graduations from the distal end at 1 cm interval for determining depth of insertion. Catheter should have an X-ray line, which will ease detection of path and depth of insertion. Catheter distal tip must be open and atraumatic, and it must have at least two eyelets staggered and on the opposite sides to prevent blocked suction. Proximal end of the catheter should be provided with connector for easy connection to suction equipment and also it should be provided with vacuum control facility with thumb. Proximal end connector should be colour coded for size identification. Length: 35 cm – 50 cm, Demonstration of the item is must before final selection. (G.M.P./FDA/ISI/QCI certified)	Each/1 pc.
329	DC220020	Suction catheter, graduated with thumb control (10 FR)	Suction catheter should be packed in straight blister, should not be packed in coiled state. Catheter should be firm but flexible. It should be manufactured from non-toxic, medical grade PVC that must not contain latex, DEHP. It should have graduations from the distal end at 1 cm interval for determining depth of insertion. Catheter should have an X-ray line, which will ease detection of path and depth of insertion. Catheter distal tip must be open and atraumatic, and it must have at least two eyelets staggered and on the opposite sides to prevent blocked suction. Proximal end of the catheter should be provided with connector for easy connection to suction equipment and also it should be provided with vacuum control facility with thumb. Proximal end connector should be colour coded for size identification. Length: 35 cm – 50 cm, Demonstration of the item is must before final selection. (G.M.P./FDA/ISI/QCI certified)	Each/1 pc.
330	DC220021	Suction pipe connecting suction catheter to central suction facility(1.5m)	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
			23. DRAINAGE BAG/Bottle Components: Bottle with integral handle, removable	
331	DC230001	Water seal thoracic drainage bottle set 2000 ml capacity (DC230001)	protective cap. Adjustable straw. Bed hangers. Disposable stand. Tubing sets. Bottle: PVC. Tubing: translucent silk-finish PVC. Bottle with 2 chambers and an overall capacity of 2000ml. a) Small chamber: 500ml with clearly-marked Prime Level (water seal = 200ml).Permits an accurate measure for the first 500ml, which is important for children. Screw cap with rubber gasket, used to secure water seal tightness. b) Large chamber: 1500ml for complementary drainage. Write-on strip: beside each chamber, with scale for continuous monitoring of drainage progress. (G.M.P./FDA/ISI/QCI certified as applicable)	Each Bottle

Sl No.	CODE	Description	Final Specification	Formulation Unit
332	DC230002	Water seal thoracic drainage bottle set 1200 capacity (DC230002)	Components: Bottle with integral handle, removable protective cap. Adjustable straw. Bed hangers. Disposable stand. Tubing sets. Bottle: PVC. Tubing: translucent silk-finish PVC. Bottle with 2 chambers and an overall capacity of 1200ml. a) Small chamber: with clearly-marked Prime Level .Permits an accurate measure for the first 500ml, which is important for children. Screw cap with rubber gasket, used to secure 67water seal tightness. b) Large chamber: 1500ml for co68mplementary drainage. Write-on strip: beside each chamber, with scale for continuous monitoring of drainage progress. (G.M.P./FDA/ISI/QCI certified as applicable)	Each Bottle
333	DC230003	Intra costal chest drainage Bag (water seal) (DC230003)	Under water seal drainage system for collection of drainage fluid from thoracic cavity. Specially designed moulded handle for easy carrying and hanging of the bag. PVC drainage bag with 1000ml capacity. Soft and kink resistant PVC tubing. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
334	DC230004	Intra costal Chest drainage Tube (Size. 20Fr) (DC230004)	Tuning of non-toxic medical grade PVC. Transparent Housing. Marking on catheter is provided at 5, 10, 15, 20cm from the distal end. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
335	DC230005	Intra costal Chest drainage Tube (Size. 24Fr) (DC230005)	Tuning of non-toxic medical grade PVC. Transparent Housing. Marking on catheter is provided at 5, 10, 15, 20cm from the distal end. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
336	DC230006	Intra costal Chest drainage Tube (Size. 28Fr) (DC230006)	Tuning of non-toxic medical grade PVC. Transparent Housing. Marking on catheter is provided at 5, 10, 15, 20cm from the distal end. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
337	DC230007	Intra costal Chest drainage Tube (Size. 30Fr) (DC230007)	Tuning of non-toxic medical grade PVC. Transparent Housing. Marking on catheter is provided at 5, 10, 15, 20cm from the distal end. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
338	DC230008	Intra costal Chest drainage Tube (Size. 32Fr) (DC230008)	Tuning of non-toxic medical grade PVC. Transparent Housing. Marking on catheter is provided at 5, 10, 15, 20cm from the distal end. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
339	DC230009	Intra costal Chest drainage Tube (Size. 36Fr) (DC230009)	Tuning of non-toxic medical grade PVC. Transparent Housing. Marking on catheter is provided at 5, 10, 15, 20cm from the distal end. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
340	DC230010	Reusable Resuscitation bag. ADULT-Bag Vol1624ml, Reservoir Vol2854 ml	Reusable Resuscitation bag.ADULT-Bag Vol1500ml, Reservoir Vol2500 ml. It should be made of 100% silicon.It must be durable & cost effective - capable of being autoclaved at least 30 times without losing softness and effectiveness.It should have 40 cm H2O pressure release popup valve, with clips to override.Manometer over the patient connectors (0 – 40 cm H2O / 0 - 60 cm H2O) to enable monitoring of delivered pressures .Bag Size :-Vol1624ml, Reservoir Vol2854 ml PEEP valve adjustable from 1.5 – 20 cm H2O.Size # 4, Size # 5, silicone mask .Set should be supplied with complete oxygen connector & tubing. PEEP valve should be autoclavable along with the resuscitation bag.PEEP shoud be a part of the system and provided by the vendor(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
341	DC230011	Reusable Resuscitation bag. Paediatric - Bag Vol494 ml, Reservoir Vol1454 ml	Reusable Resuscitation bag.ADULT-Bag Vol1500ml, Reservoir Vol2500 ml. It should be made of 100% silicon.It must be durable & cost effective - capable of being autoclaved at least 30 times	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
			without losing softness and effectiveness. It should have 40 cm H2O pressure release popup valve, with clips to override. Manometer over the patient connectors (0 – 40 cm H2O / 0 - 60 cm H2O) to enable monitoring of delivered pressures . Bag Size:-Vol1624ml, Reservoir Vol2854 ml PEEP valve adjustable from 1.5 – 20 cm H2O. Size # 1, Size # 2, Size # 3 silicone mask . Set should be supplied with complete oxygen connector & tubing . PEEP valve should be autoclavable along with the resuscitation bag. PEEP shoud be a part of the system and provided by the vendor (G.M.P./FDA/ISI/QCI certified as applicable)	
342	DC230012	Reusable Resuscitation bag. Neonatal-Bag Vol246ml, Reservoir Vol692 ml	Reusable Resuscitation bag.ADULT-Bag Vol1500ml, Reservoir Vol2500 ml. It should be made of 100% silicon.It must be durable & cost effective - capable of being autoclaved at least 30 times without losing softness and effectiveness.It should have 40 cm H2O pressure release popup valve, with clips to override.Manometer over the patient connectors (0 – 40 cm H2O / 0 - 60 cm H2O) to enable monitoring of delivered pressures .Bag Size :-Vol1624ml, Reservoir Vol2854 ml PEEP valve adjustable from 1.5 – 20 cm H2O.Size # 1, Size # 0, Size # 00 & size # 000 silicone mask .Set should be supplied with complete oxygen connector & tubing . PEEP valve should be autoclavable along with the resuscitation bag.PEEP shoud be a part of the system and provided by the vendor(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
343	DC230013	Neonatal chest drainage tube 8Fr	The catheter should be soft, gentler to the body tissues & most suitable for thoracic drainage. Distal end should be open with super smooth larger eyes to maximize the drainage from the chest. Proximal end should be fitted with specially designed tapered tongue to provide excellent forceps grip and non-traumatic insertion. Marking: Catheters should be marked at every 1 cm interval to ascertain the depth of placement.Pack: It should be sterile, Double packed in peelable pouch pack. Size: 8 FR Material: Transparent nontoxic medical grade PVC with XRO line Length: 8 cm (8 FR) Demonstration is must before final selection. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
344	DC230014	Neonatal chest drainage tube 10Fr	The catheter should be soft, gentler to the body tissues & most suitable for thoracic drainage. Distal end should be open with super smooth larger eyes to maximize the drainage from the chest. Proximal end should be fitted with specially designed tapered tongue to provide excellent forceps grip and non-traumatic insertion. Marking: Catheters should be marked at every 1 cm interval to ascertain the depth of placement.Pack: It should be sterile, Double packed in peelable pouch pack. Size: 10 FR Material: Transparent nontoxic medical grade PVC with XRO line Length: 8 cm (10 FR) Demonstration is must before final selection. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
345	DC230015	Neonatal chest drainage tube 12Fr	The catheter should be soft, gentler to the body tissues & most suitable for thoracic drainage. Distal end should be open with super smooth larger eyes to maximize the drainage from the chest. Proximal end should be fitted with specially designed tapered tongue to provide excellent forceps grip and non-traumatic insertion. Marking: Catheters should be marked at every 1 cm interval to ascertain the depth of placement. Pack: It should be sterile, Double packed in peelable pouch pack. Size: 12 FR Material: Transparent nontoxic medical grade PVC with XRO line Length: 8 cm (8 FR/ 10 FR)/ 15 cm (12 FR) Demonstration is must before final	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
			selection. (G.M.P./FDA/ISI/QCI certified as applicable)	
346	DC230016	Abdominal drain Bag	2000 ml capacity bag. PVC material. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
347	DC230017	Abdominal Drainage set (18)FG (DC230017)	Made from non-toxic, medical grade PVC.Smooth and round distal end with large atruamatic eyes for efficient drainage.Radio-opaque line provided on the catheter for x-ray visualization.45 cm Catheter.Marked at every 2cm from the cast eye to ascertain the depth of placement.Proximal end provided with universal taper connecter for easy connection to drainage bag 2000ml capacity bag with graduated scale. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
348	DC230018	Abdominal Drainage set (20)FG (DC230018)	Made from non-toxic, medical grade PVC.Smooth and round distal end with large atruamatic eyes for efficient drainage.Radio-opaque line provided on the catheter for x-ray visualization.45 cm Catheter.Marked at every 2cm from the cast eye to ascertain the depth of placement.Proximal end provided with universal taper connecter for easy connection to drainage bag 2000ml capacity bag with graduated scale. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
349	DC230019	Abdominal Drainage Set (24)FG (DC230019)	Made from non-toxic, medical grade PVC.Smooth and round distal end with large atruamatic eyes for efficient drainage.Radio-opaque line provided on the catheter for x-ray visualization.45 cm Catheter.Marked at every 2cm from the cast eye to ascertain the depth of placement.Proximal end provided with universal taper connecter for easy connection to drainage bag 2000ml capacity bag with graduated scale. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
350	DC230020	Abdominal Drainage Set (26)FG (DC230020)	Made from non-toxic, medical grade PVC.Smooth and round distal end with large atruamatic eyes for efficient drainage.Radio-opaque line provided on the catheter for x-ray visualization.45 cm Catheter.Marked at every 2cm from the cast eye to ascertain the depth of placement.Proximal end provided with universal taper connecter for easy connection to drainage bag 2000ml capacity bag with graduated scale. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
351	DC230021	Abdominal Drainage Set (28)FG (DC230021)	Made from non-toxic, medical grade PVC.Smooth and round distal end with large atruamatic eyes for efficient drainage.Radio-opaque line provided on the catheter for x-ray visualization.45 cm Catheter.Marked at every 2cm from the cast eye to ascertain the depth of placement.Proximal end provided with universal taper connecter for easy connection to drainage bag 2000ml capacity bag with graduated scale. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
352	DC230022	Abdominal Drainage Set (30)FG (DC230022)	Made from non-toxic, medical grade PVC.Smooth and round distal end with large atruamatic eyes for efficient drainage.Radio-opaque line provided on the catheter for x-ray visualization.45 cm Catheter.Marked at every 2cm from the cast eye to ascertain the depth of placement.Proximal end provided with universal taper connecter for easy connection to drainage bag 2000ml capacity bag with graduated scale. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
353	DC230023	Abdominal Drainage Set (32)FG (DC230023)	Made from non-toxic, medical grade PVC.Smooth and round distal end with large atruamatic eyes for efficient drainage.Radio-opaque line provided on the catheter for x-ray visualization.45 cm Catheter.Marked at every 2cm from the cast eye to ascertain the depth of placement.Proximal end provided with universal taper connecter for easy connection to drainage bag 2000ml capacity bag with graduated scale. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
354	DC230024	Supra pubic drainage set 18 FG (DC230024)	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
355	DC230025	Supra pubic drainage set 22 FG (DC230025)	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
356	DC230026	Supra pubic drainage set 24 FG (DC230026)	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
357	DC230027	Extenal Ventricular Catheter	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
358	DC230028	External ventricular drainage Adult	Should have a ventricular catheter with stylet. Length of catheter 15 cm -25 cm. Inner diameters of the tubing range between 1.0 mm and 1.6 mm and outer diameters between 2.1 mm and 3.2 mm. Should be made of silicone polymer with holes at the tip to drain CSF Should be provided with a bag to collect CSF and connector (to connect the ventricular drain and bag) The bag should be connected to the drainage catheter with a Luer-Lock connector, an access port to allow sterile withdrawal of the cerebrospinal fluid, and a stopcock to be provided that can be closed to allow patient transport. A string to be provided to allow the bag to be hung from a hook or IV stand. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
359	DC230029	External ventricular drainage Paediatric	Should have a ventricular catheter with stylet. Length of catheter 15 cm -25 cm. Inner diameters of the tubing range between 1.0 mm and 1.6 mm and outer diameters between 2.1 mm and 3.2 mm. Should be made of silicone polymer with holes at the tip to drain CSF Should be provided with a bag to collect CSF and connector (to connect the ventricular drain and bag) The bag should be connected to the drainage catheter with a Luer-Lock connector, an access port to allow sterile withdrawal of the cerebrospinal fluid, and a stopcock to be provided that can be closed to allow patient transport. A string to be provided to allow the bag to be hung from a hook or IV stand. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
360	DC230030	External ventricular drainage Neonatal	Should have a ventricular catheter with stylet. Length of catheter 15 cm -25 cm. Inner diameters of the tubing range between 1.0 mm and 1.6 mm and outer diameters between 2.1 mm and 3.2 mm. Should be made of silicone polymer with holes at the tip to drain CSF Should be provided with a bag to collect CSF and connector (to connect the ventricular drain and bag) The bag should be connected to the drainage catheter with a Luer-Lock connector, an access port to allow sterile withdrawal of the cerebrospinal fluid, and a stopcock to be provided that can be closed to allow patient transport. A string to be provided to allow the bag to be hung from a hook or IV stand. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
361	DC230031	Corrugated Plastic	NON LATEX WITH RADIO-OPAQUE LINE (G.M.P./FDA/ISI/QCI	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
		Drains (Sterile) <u>Lenth -</u> 12",Width -1"	certified as applicable)	
			24. URINARY CATHETER	
362	DC240001	Foley's Urinary Catheter FG6	Made of silicone elastomer bonded with latex rubber, which can be retained in body for longer duration. Symmetrical foley ballon to ensure upright tip in urinary bladder for proper drainage of urine. Two lateral burr free eye to prevent the risk of injury and encrustation. Hard plastic valve for trouble free inflation and deflation of baloon. Color-coded for easy indentification of size. Ballon capacity: 3-5 ml. Silkolatex (Presterile) 3 way sterile, Non-toxic (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
363	DC240002	Foley's Urinary Catheter FG8	Made of silicone elastomer bonded with latex rubber, which can be retained in body for longer duration. Symmetrical foley ballon to ensure upright tip in urinary bladder for proper drainage of urine. Two lateral burr free eye to prevent the risk of injury and encrustation. Hard plastic valve for trouble free inflation and deflation of baloon. Color-coded for easy indentification of size. Ballon capacity: 3-5 ml. Silkolatex (Presterile) 3 way sterile, Non-toxic (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
364	DC240003	Foley's Urinary Catheter FG10	Made of silicone elastomer bonded with latex rubber, which can be retained in body for longer duration. Symmetrical foley ballon to ensure upright tip in urinary bladder for proper drainage of urine. Two lateral burr free eye to prevent the risk of injury and encrustation. Hard plastic valve for trouble free inflation and deflation of baloon. Color-coded for easy indentification of size. Ballon capacity: 3-5 ml. Silkolatex (Presterile) 3 way sterile, Non-toxic (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
365	DC240004	Foley's Urinary Catheter F G12	Made of silicone elastomer bonded with latex rubber, which can be retained in body for longer duration. Symmetrical foley ballon to ensure upright tip in urinary bladder for proper drainage of urine. Two lateral burr free eye to prevent the risk of injury and encrustation. Hard plastic valve for trouble free inflation and deflation of baloon. Color-coded for easy indentification of size. Ballon capacity: 3-5 ml. Silkolatex (Presterile) 3 way sterile, Non-toxic (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
366	DC240005	Foley's Urinary Catheter FG14	Made of silicone elastomer bonded with latex rubber, which can be retained in body for longer duration. Symmetrical foley ballon to ensure upright tip in urinary bladder for proper drainage of urine. Two lateral burr free eye to prevent the risk of injury and encrustation. Hard plastic valve for trouble free inflation and deflation of baloon. Color-coded for easy indentification of size. Ballon capacity: 3-5 ml. Silkolatex (Presterile) 3 way sterile, Non-toxic (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
367	DC240006	Foley's Urinary Catheter FG16	Made of silicone elastomer bonded with latex rubber, which can be retained in body for longer duration. Symmetrical foley ballon to ensure upright tip in urinary bladder for proper drainage of urine. Two lateral burr free eye to prevent the risk of injury and encrustation. Hard plastic valve for trouble free inflation and deflation of baloon. Color-coded for easy indentification of size. Ballon capacity: 3-5 ml. Silkolatex (Presterile) 3 way sterile, Non-toxic (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
368	DC240007	Foley's Urinary Catheter FG18	Made of silicone elastomer bonded with latex rubber, which can be retained in body for longer duration. Symmetrical foley ballon to ensure upright tip in urinary bladder for proper drainage of urine. Two lateral burr free eye to prevent the risk	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
			of injury and encrustation. Hard plastic valve for trouble free inflation and deflation of baloon. Color-coded for easy indentification of size. Ballon capacity: 3-5 ml. Silkolatex (Presterile) 3 way sterile, Non-toxic (G.M.P./FDA/ISI/QCI certified as applicable)	
369	DC240008	Foley's Urinary Catheter FG20	Made of silicone elastomer bonded with latex rubber, which can be retained in body for longer duration. Symmetrical foley ballon to ensure upright tip in urinary bladder for proper drainage of urine. Two lateral burr free eye to prevent the risk of injury and encrustation. Hard plastic valve for trouble free inflation and deflation of baloon. Color-coded for easy indentification of size. Ballon capacity: 3-5 ml. Silkolatex (Presterile) 3 way sterile, Non-toxic (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
370	DC240009	Foley's Urinary Catheter FG22	Made of silicone elastomer bonded with latex rubber, which can be retained in body for longer duration. Symmetrical foley ballon to ensure upright tip in urinary bladder for proper drainage of urine. Two lateral burr free eye to prevent the risk of injury and encrustation. Hard plastic valve for trouble free inflation and deflation of baloon. Color-coded for easy indentification of size. Ballon capacity: 3-5 ml. Silkolatex (Presterile) 3 way sterile, Non-toxic (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
371	DC240010	Urinary Drainage Bag	Capacity of 2 L. Needle-free sample port to eliminate risk of needle stick injuries. Universal connector that can be connected to a male external catheter, a urostomy pouch or a urinary catheter. Integrated double hanging system: universal double-hook for bed fixation and rope hanger facilitating patient movement. Anti-reflux valve. Air filter for a complete filling of the bag and safety when pressure is applied. More than 120 cms length tube with universal connector, non kinking and with large diameter for a better urine flow. Hygienic foldable cross outlet. Stopper designed to be easily managed with only one hand Sterilised with non return valve and Drainage outlet with a capacity of 2000ml, with marking non toxic pyrogen free, Double seek, Clinical grade PVC with CE certification will be preferred. (G.M.P. /FDA/ISI/QCI certified as applicable)	Each/1 pc.
372	DC240011	Urine Bag With Measured Volume Chamber	Urometer with more than 2L bag and a measuring glass of more than 250mL capacity. Inlet tube 120cm-170cm. Needle-free Sampling Port. Drainage control knob effectively drains urine. Hanger & string for convenient and firm fixing of the urine meter. Anti-reflux drip chamber. Urine sampling points at connector and measuring glass. Hydrophobic coated filter for pressure equalization. Highly flexible and bend-protected inlet tube. Single hand, easily operated outlet valve. Sterilized by EO Gas(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
373	DC240012	Urine collection bag for NEWBORN.	Material: it should be transparent and made of plastic (contain no DEHP, latex). Purpose: collection of urine sample from neonates to assist in diagnosis and management Capacity: 10 ml – 20 ml. Adhesive: one side of the bag should have a hole which will fit properly around the genitalia in both sexes and a layer of adhesive should be pasted around the hole so that the bag can be fixed in place. Graduation: the bag must have graduations in ml Sterilization: the bag must be sterile and individually packed. Demonstration of the item is must before final selection. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
			25. MASK & Supports	Cint
374	DC250001	Specifications for disposable SpO2 sensor	1.It should have adhesive type disposable SPO2 sensor.2.It should be based on Original Nellcor Oximax/Masimo SET technology.3.It is intended to be used for less than 3 kg baby (Neonatal). Disposable (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
375	DC250002	NIV Mask (Small)	Disposable ,Comfortable positioning due to automatic adjustment of the forehead cushion,Interchangeable elbows for a range of clinical applications,Material should be sturdy.Clips for harness must be robust to withstand rough repeated use.Mask must be compatiable with Bipap machine as well as high-end ventilators. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
376	DC250003	NIV Mask (Medium)	Disposable ,Comfortable positioning due to automatic adjustment of the forehead cushion,Interchangeable elbows for a range of clinical applications,Material should be sturdy.Clips for harness must be robust to withstand rough repeated use.Mask must be compatiable with Bipap machine as well as high-end ventilators. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
377	DC250004	NIV Mask (Large)	Disposable ,Comfortable positioning due to automatic adjustment of the forehead cushion,Interchangeable elbows for a range of clinical applications,Material should be sturdy.Clips for harness must be robust to withstand rough repeated use.Mask must be compatiable with Bipap machine as well as high-end ventilators. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
378	DC250005	High Flow Oxygen Mask (Adult)	1. Disposable 2. Mask design should be comfortable for patient and seals on the patients face. 3. Should provide a high concentration of oxygen to spontaneously breathing patents, even with irregular breathing patterns and tidal volumes 4. Mask should have a breathing indicator which provides a simple and inexpensive solution to improve the accuracy of respiratory rate measurement. 5. Should have nose clip and oxygen tubing. 6. Length of the tubing should be at least 02 meters. 7. Elasticated earloop option on the adult mask to eliminate the need for the patient's head to be moved to fit the mask, reducing risk of further injury.Star Lumen Tubing to maintain oxygen flow, even if the tube is kinked.Castellations on the swivel connector to ensure flow of oxygen from bag to patient is uninterrupted(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
379	DC250006	High Flow Oxygen Mask (Paed.)	1. Disposable 2. Mask design should be comfortable for patient and seals on the patients face. 3. Should provide a high concentration of oxygen to spontaneously breathing patents, even with irregular breathing patterns and tidal volumes 4. Mask should have a breathing indicator which provides a simple and inexpensive solution to improve the accuracy of respiratory rate measurement. 5. Should have nose clip and oxygen tubing. 6. Length of the tubing should be at least 02 meters. 7. Elasticated earloop option on the adult mask to eliminate the need for the patient's head to be moved to fit the mask, reducing risk of further injury.Star Lumen Tubing to maintain oxygen flow, even if the tube is kinked.Castellations on the swivel	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
			connector to ensure flow of oxygen from bag to patient is uninterrupted(G.M.P./FDA/ISI/QCI certified as applicable)	
380	DC250007	Oxygen ventury mask Adult	 Disposable. Should have been designed to operate at a very low noise level. Mask should made up of non-PVC biodegradable material. Length of the tubing should be at least 2mtrs. Should indicate the set FiO2. Should have flow indicator. Should have large diameter body providing space for clear widely spaced calibration. Should be easily adjustable, Variable venture system ensures fixed & accurate concentrations of oxygen. Should be Color Coded. Should have elongated facemask for long term use. Should be clear and soft mask for patient comfort. Should have adjustable elastic strip and integrated nose clip for proper positioning of mask. (G.M.P./FDA/ISI/QCI certified as applicable) 	Each/1 pc.
381	DC250008	Oxygen ventury mask Paediatric	1. Disposable. 2. Should have been designed to operate at a very low noise level. 3. Mask should made up of non-PVC biodegradable material. 4. Length of the tubing should be at least 2mtrs. 5. Should indicate the set FiO2. 6. Should have flow indicator. 7. Should have large diameter body providing space for clear widely spaced calibration. 8. Easy adjustable, Variable venture system ensures fixed & accurate concentrations of oxygen. 9. Should be Colour Coded. 10. Should have elongated facemask for long term use. 11. Should be clear and soft mask for patient comfort. 12. Should have adjustable elastic strip and integrated nose clip for proper positioning of mask. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
382	DC250009	Venturi Meter	Disposable, 1. Robust, properly caliberated, color and flow coded. 2. Single venturi should be able to provide 30- 70% FiO2 3. Connection with oxygen tubing must be smooth and tight(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
383	DC250010	Oxygen prongs/nasal cannula (Adult)	Disposable (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
384	DC250011	Oxygen nasal cannula (Neonatal)	1.It is intended to be used for low/high flow oxygen therapy 2.It should deliver PEEP up to 10 cm H2O. 3.It should be capable to be connected with Resuscitation bag/ T-piece Resuscitators to deliver CPAP/ PPV 4.It should be capable of being connected with Ventilator on NIV mode to deliver IMV/SIMV of CPAP or as a regular O2 Cannula. 5.It should be provided with scale with holes for measurement of diameter of nares & prongs. 6. The prongs should be soft, curved. 7. It should be supplied with integrated 15 mm connector for attachment with breathing circuit. 8. It should not be made from natural rubber, latex or plasticizer DEHP. 9. Should be supplied in individual package.Product should be	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
			ISO 13485 certified. (G.M.P./FDA/ISI/QCI certified as applicable)	
385	DC250012	Oxygen Mask Adult (Sterile)	Disposable. Made from special non-toxic medical grade PVC.Two holes to allow carbon dioxide exhaled by the patient to escape. Nasal clip for secure fixation over the patient's nose. Elastic band for placement around the head. Transparent tubing (Tube 2.1m) to connect the mask to the oxygen source. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
386	DC250013	Oxygen Mask Padeiatric (Sterile)	Disposable. Made from special non-toxic medical grade PVC.Two holes to allow carbon dioxide exhaled by the patient to escape.Nasal clip for secure fixation over the patient's nose.Elastic band for placement around the head.Transparent tubing (Tube 2.1m) to connect the mask to the oxygen source. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
387	DC250014	Nebuliser mask adult (Sterile)	Mask nebulizer Soft clear aerosol mask with anatomical form is ideal for long-term use. Gently rolled, feathered edges with nose bridges for extra comfort. Rotating type connector for patients comfort. Large surface area providing by unique convex cone design, ensures maximum capacity action capaliaary action and eliminates medication wastage. Nebulization 3cc within 10 minutes in horizontal or vertical position ensuring patient comfort. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
388	DC250015	Nebuliser mask padeiatric (Sterile)	Mask nebulizer Soft clear aerosol mask with anatomical form is ideal for long-term use. Gently rolled, feathered edges with nose bridges for extra comfort. Rotating type connector for patients comfort. Large surface area providing by unique convex cone design, ensures maximum capacity action capaliaary action and eliminates medication wastage. Nebulization 3cc within 10 minutes in horizontal or vertical position ensuring patient comfort. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
389	DC250016	T-piece, ayres / Nebuliser Set	Universal connector ensures easy connections to gas source. 2.1m anti crush tubing maintains flow of gas. Sensitive breathing gas aids feel of patient's requirements. Optional ultra APL valve offers maximal user control. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
390	DC250017	Nebulization chamber with mask and tubing (Pediatric Size)	Mask nebulizer Soft clear aerosol mask with anatomical form is ideal for long-term use. Gently rolled, feathered edges with nose bridges for extra comfort. Rotating type connector for patients comfort. Large surface area providing by unique convex cone design, ensures maximum capacity action capaliaary action and eliminates medication wastage. Nebulization 3cc within 10 minutes in horizontal or vertical position ensuring patient comfort.G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
391	DC250018	Multivent mask (adult)	Each mask is designed for patient comfortb with soft, anatomical form. Barbed fittings help prevent patient from disconnecting the mask while the elastic straps and adjustable nose clips secure it for better fit. Not made with natural rubber latex. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
392	DC250019	Multivent mask (paed)	Each mask is designed for patient comfortb with soft, anatomical form. Barbed fittings help prevent patient from disconnecting the mask while the elastic straps and adjustable nose clips secure it for better fit. Not made with natural rubber latex. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
393	DC250020	Silicone nasal mask (large) for CPAP	InfinitySeal loops will ensure a highly efficient seal. Very soft and comfortable nasal bridge. Frosted silicone	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
			cushion.Headgear clips allow for quick removal of mask - no further adjustments required after initial fitting.One-piece design. (G.M.P./FDA/ISI/QCI certified as applicable)	<u> </u>
394	DC250021	Silicone nasal mask (medium) for CPAP	InfinitySeal loops will ensure a highly efficient seal.Very soft and comfortable nasal bridge.Frosted silicone cushion.Headgear clips allow for quick removal of mask - no further adjustments required after initial fitting.One-piece design. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
395	DC250022	Silicone nasal mask (small) for CPAP	InfinitySeal loops will ensure a highly efficient seal.Very soft and comfortable nasal bridge.Frosted silicone cushion.Headgear clips allow for quick removal of mask - no further adjustments required after initial fitting.One-piece design. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
396	DC250023	Ventilator Circuit(Adult)	1. Disposable 2. Should have airtight fit with no leaks or disconnections. 3. Should be 15mm flex tube breathing system with ported Y-piece, 4. Length should be 1.6 M 5. Light weight corrugated tube. 6. Adaptor Dual/Single water trap. 7.Passive humidification Corrogated tubing 8. Air tight fit with no leaks or disconnections 9. 15mm Flextube breathing system with ported Y-piece(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
397	DC250024	Ventilator Circuit(Paed.)	1. Disposable 2. Should have airtight fit with no leaks or disconnections. 3. Should be 15mm flex tube breathing system with ported Y-piece, 4. Length should be 1.6 M 5. Light weight corrugated tube. 6. Adaptor Dual/Single water trap. 7.Passive humidification Corrogated tubing 8. Air tight fit with no leaks or disconnections 9. 15mm Flextube breathing system with ported Y-piece(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
398	DC250025	Ventilator Circuit Extension- Catheter Mount	Flexible Double swivel catheter mounts, 22 F, 170 mm, with flip top cap with 7.6 mm port to allow for suction/bronchoscopy with 22 M/15 F connectors. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
399	DC250026	Disposable Ventilator Filter(heat and moisture exchanger)	Designed according to ISO standards, to make connections to different ventilators. Port permits gas sampling at the top of the housing offers low resistance high efficiency electrostatic filter provides effective protectuion against bacteria , virus and moisture droplets, should help in passive humidification (retains heat and moisture from patients exhaled gas) (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
400	DC250027	Disposable Double wired neonatal ventilator circuit	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
401	DC250028	Head cap for nasal CPAP (17 cm – 22 cm)	Mesh Softcap Headgear for CPAP Masks is a reusable headstrap designed for use with nasal and full face CPAP masks. The headgear comes with a Single Quick Clip, to make getting in and out easy. This strap headgear is a lasting product. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
402	DC250029	Head cap for nasal CPAP (22 cm – 25 cm)	Mesh Softcap Headgear for CPAP Masks is a reusable headstrap designed for use with nasal and full face CPAP masks. The headgear comes with a Single Quick Clip, to make getting in and out easy. This strap headgear is a lasting product. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
403	DC250030	Head cap for nasal CPAP (25 cm – 29 cm)	Mesh Softcap Headgear for CPAP Masks is a reusable headstrap designed for use with nasal and full face CPAP	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
			masks. The headgear comes with a Single Quick Clip, to make getting in and out easy. This strap headgear is a lasting product. (G.M.P./FDA/ISI/QCI certified as applicable)	
404	DC250031	Head cap for nasal CPAP (29 cm – 36 cm)	Mesh Softcap Headgear for CPAP Masks is a reusable headstrap designed for use with nasal and full face CPAP masks. The headgear comes with a Single Quick Clip, to make getting in and out easy. This strap headgear is a lasting product. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
405	DC250032	Nasal canula for HHHF for preterm infants(for providing heated humidified air oxygen through nasal canula)	Purpose: to be used for neonates for providing heated humidified air oxygen through nasal cannula. Maximum flow: 8 L/ min ,Compatibility with ventilator tubing: must be compatible through swivel connection,Compatibility with Servo humidifier: must be compatible,Duration of use: must be usable up to 7 days,Cheek pads: extra cheek pads should be made available with good quality, non-irritant adhesives,Material: should be made of hydrocolloid/ thermoplastic elastomer, should contain no latex/ PVC/ DEHP,Size: two sizes should be available: for premature neonates , (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
406	DC250033	Nasal canula for HHHF for term infants (for providing heated humidified air oxygen through nasal canula)	Purpose: to be used for neonates for providing heated humidified air oxygen through nasal cannula.Maximum flow: 8 L/ min, Compatibility with ventilator tubing: must be compatible through swivel connection,Compatibility with Servo humidifier: must be compatible,Duration of use: must be usable up to 7 days,Cheek pads: extra cheek pads should be made available with good quality, non-irritant adhesives,Material: should be made of hydrocolloid/ thermoplastic elastomer,should contain no latex/ PVC/ DEHP, Size: two sizes should be available: Term neonates, (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
407	DC250034	Nasal Interface/ tubing for nasal CPAP	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
408	DC250035	Neonatal oxygen tubing with prong	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
409	DC250036	Disposable heated circuits with bubble chamber .	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
			26. <u>AIRWAY</u>	
410	DC260001	Guedel airway (Oropharyngeal airway)(0)	Purpose: to maintain an unobstructed oropharynx in neonates, Material: high quality PVC, DHEP free, Colour code: must be colour coded for easy identification of size, Design: inner smooth surface should facilitate easy insertion of suction catheters, Size(Jackson): 0 (6 cm) (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
411	DC260002	Guedel airway (Oropharyngeal airway)(00)	Purpose: to maintain an unobstructed oropharynx in neonates, Material: high quality PVC, DHEP free,Colour code: must be colour coded for easy identification of size,Design: inner smooth surface should facilitate easy insertion of suction catheters, Size (Jackson): 00 (5 cm) (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
412	DC260003	Guedel airway(Oropharyngeal airway) (000)	Purpose: to maintain an unobstructed oropharynx in neonates, Material: high quality PVC, DHEP free,Colour code: must be colour coded for easy identification of size,Design: inner smooth surface should facilitate easy insertion of suction catheters, Size(Jackson): 000 (Length – 4 cm) (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
413	DC260004	Guedel airway (Oropharyngeal airway)(1)	Purpose: to maintain an unobstructed oropharynx in neonates, Material: high quality PVC, DHEP free, Colour code: must be colour coded for easy identification of size, Design: inner smooth surface should facilitate easy insertion of suction catheters, Size (Jackson): 1(7 cm) (G.M.P./FDA/ISI/QCI	Each/1 pc.

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

Sl No.	CODE	Description	Final Specification	Formulation Unit
			(G.M.P./FDA/ISI/QCI certified as applicable)	- Cint
421	DC260012	Laryngeal mask airway (2.5) - Supraglottic airway device required for airway control in both elective as well as emergency situations	Made of autoclavable silicon rubber, both cuff and airway tube should be steam autoclavable for 10 minutes at temperatures of 135 degree celcius (270 degreee farenheit) and should be usable for at least 40 times and should be high volume low pressure cuff with sealing pressure of atleast 30 cms of water and should fit the oral cavity and provide a good seal of the laryngeal inlet. Proximal tube should be transparent to allow for visualization of air flow and should allow standard ventilator circuit connections at the proximal port. It is desirable to have an integrated suction catheter port for removal of gastric fluids and gastric contents. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
422	DC260013	Laryngeal mask airway (3) - Supraglottic airway device required for airway control in both elective as well as emergency situations	Made of autoclavable silicon rubber, both cuff and airway tube should be steam autoclavable for 10 minutes at temperatures of 135 degree celcius (270 degreee farenheit) and should be usable for at least 40 times and should be high volume low pressure cuff with sealing pressure of atleast 30 cms of water and should fit the oral cavity and provide a good seal of the laryngeal inlet. Proximal tube should be transparent to allow for visualization of air flow and should allow standard ventilator circuit connections at the proximal port. It is desirable to have an integrated suction catheter port for removal of gastric fluids and gastric contents. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
423	DC260014	Laryngeal mask airway (4) - Supraglottic airway device required for airway control in both elective as well as emergency situations	Made of autoclavable silicon rubber, both cuff and airway tube should be steam autoclavable for 10 minutes at temperatures of 135 degree celcius (270 degreee farenheit) and should be usable for at least 40 times and should be high volume low pressure cuff with sealing pressure of atleast 30 cms of water and should fit the oral cavity and provide a good seal of the laryngeal inlet. Proximal tube should be transparent to allow for visualization of air flow and should allow standard ventilator circuit connections at the proximal port. It is desirable to have an integrated suction catheter port for removal of gastric fluids and gastric contents. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
424	DC260015	Laryngeal mask airway (5) - Supraglottic airway device required for airway control in both elective as well as emergency situations	Made of autoclavable silicon rubber, both cuff and airway tube should be steam autoclavable for 10 minutes at temperatures of 135 degree celcius (270 degreee farenheit) and should be usable for at least 40 times and should be high volume low pressure cuff with sealing pressure of atleast 30 cms of water and should fit the oral cavity and provide a good seal of the laryngeal inlet. Proximal tube should be transparent to allow for visualization of air flow and should allow standard ventilator circuit connections at the proximal port. It is desirable to have an integrated suction catheter port for removal of gastric fluids and gastric contents. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
425	DC260016	Supraglotic airway device (Reuseable) Size-1	Made from medical grade thermoplastic elastomer, non inflatable cuff, anatomical seal, Reinforced Bite Guard Minimizing risk of pressure to soft tissues and protects from occlusion if patient bites down, while also reducing the likelihood of dental damage. Directed Intubation Accepting a range of ET tube diameters, the guide system directs the tip through the vocal cords. Epiglottic Flap Integral	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
			fenestrated flap protects from blockage with minimal increase in flow resistance, and elevates the epiglottis for easy, trauma-free ET tube or bronchoscope insertion.SIZE-1.0	
426	DC260017	Supraglotic airway Integrated suction catheter port for efficient removal of fluids and gastric contents (Reuseable) Size-1.5	Made from medical grade thermoplastic elastomer, non inflatable cuff, anatomical seal, , Reinforced Bite Guard Minimising risk of pressure to soft tissues and protects from occlusion if patient bites down, while also reducing the likelihood of dental damage. Directed Intubation Accepting a range of ET tube diameters, the guide system directs the tip through the vocal cords. Epiglottic Flap Integral fenestrated flap protects from blockage with minimal increase in flow resistance, and elevates the epiglottis for easy, trauma-free ET tube or bronchoscope insertion. SIZE-1.5 (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
427	DC260018	Supraglotic airway Integrated suction catheter port for efficient removal of fluids and gastric contents(Reuseable)Siz e-2	Made from medical grade thermoplastic elastomer, non inflatable cuff, anatomical seal, Reinforced Bite Guard Minimising risk of pressure to soft tissues and protects from occlusion if patient bites down, while also reducing the likelihood of dental damage. Directed Intubation Accepting a range of ET tube diameters, the guide system directs the tip through the vocal cords. Epiglottic Flap Integral fenestrated flap protects from blockage with minimal increase in flow resistance, and elevates the epiglottis for easy, trauma-free ET tube or bronchoscope insertion. SIZE-2.0 (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
428	DC260019	Supraglotic airway Integrated suction catheter port for efficient removal of fluids and gastric contents (Reuseable) Size-2.5	Made from medical grade thermoplastic elastomer, non inflatable cuff, anatomical seal, Reinforced Bite Guard Minimising risk of pressure to soft tissues and protects from occlusion if patient bites down, while also reducing the likelihood of dental damage .Directed Intubation Accepting a range of ET tube diameters, the guide system directs the tip through the vocal cords.Epiglottic Flap Integral fenestrated flap protects from blockage with minimal increase in flow resistance, and elevates the epiglottis for easy, trauma-free ET tube or bronchoscope insertion.SIZE-2.5(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
429	DC260020	Supraglotic airway Integrated suction catheter port for efficient removal of fluids and gastric contents (Reuseable) Size-3	Made from medical grade thermoplastic elastomer, non inflatable cuff, anatomical seal, Reinforced Bite Guard Minimising risk of pressure to soft tissues and protects from occlusion if patient bites down, while also reducing the likelihood of dental damage .Directed Intubation Accepting a range of ET tube diameters, the guide system directs the tip through the vocal cords.Epiglottic Flap Integral fenestrated flap protects from blockage with minimal increase in flow resistance, and elevates the epiglottis for easy, trauma-free ET tube or bronchoscope insertion.SIZE-3(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
430	DC260021	Supraglotic airway Integrated suction catheter port for efficient removal of fluids and gastric contents (Reuseable) Size-4	Made from medical grade thermoplastic elastomer, non inflatable cuff, anatomical seal, and Reinforced Bite Guard Minimising risk of pressure to soft tissues and protects from occlusion if patient bites down, while also reducing the likelihood of dental damage. Directed Intubation Accepting a range of ET tube diameters, the guide system directs the tip through the vocal cords. Epiglottic Flap Integral fenestrated flap protects from blockage with minimal increase in flow resistance, and elevates the epiglottis for easy, trauma-free ET tube or bronchoscope insertion. SIZE-4(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
431	DC260022	Airway Exchange Cathter	Intended for uncomplicated atraumatic E.T. tube exchanger. The blunt tip of the cathetr should be atraumatic to internal structures. The lumen & distal side ports should be designed to deliver Oxygen. The centimeter markings should facilitate accurate alignment with E.T. tubes. The removal adapters marking should permit Oxygen delivery during an exchange procedure, if necessary. It should have 11fr & 14fr diameter with 100 cm length. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
			27. P.M.O LINE	
432	DC270001	Pressure Monitoring lines 50 cm	Small bore high pressure extension line. Multipurpose extension line suitable for angiography, arteriopraphy, CVP measurement suitable for high pressure monitoring and for connection between syringe infusion pump and patient. With RED Line for ARTERIAL line. Should be availabe in different sizes ie. 50cm, 100cm, 150cm qand 200cm. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
433	DC270002	Pressure monitoring line 100cm	Small bore high pressure extension line. Multipurpose extension line suitable for angiography, arteriopraphy, CVP measurement suitable for high pressure monitoring and for connection between syringe infusion pump and patient. With RED Line for ARTERIAL line. (male to female) (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
434	DC270003	Pressure monitoring line 150 cm	Purpose: to be used for infusion of fluids and for IBP monitoring, Material: made of polyethylene and it should be transparent, Length: 150 cm, Priming volume: 1.6 ml (150 cm), Internal diameter: 1.5 mm, Drug compatibility: Should be compatible for infusion of medications, Demonstration of the item is must before final selection. (male to female) (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
435	DC270004	Pressure monitoring line 200 cm	Purpose: to be used for infusion of fluids and for IBP monitoring, Material: made of polyethylene and it should be transparent, Length: 200 cm, Priming volume: 2.0 ml (200 cm), Internal diameter: 1.5 mm, Drug compatibility: should be compatible for infusion of medications, Demonstration of the item is must before final selection. (male to female and male to male) (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
436	DC270005	High presser monitoring line extensions - Short extensions to monitor intra-arterial pressure 10cm	High pressure monitoring line with/without 3-way should be of two lengths; 10 cm and made from polyethylene material. Not for volume administration. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
437	DC270006	High presser monitoring line extensions - Short extensions to monitor intra-arterial pressure 25cm	High pressure monitoring line with/without 3-way should be of two lengths; 25 cm and made from polyethylene material. Not for volume administration. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
	I	28.	3 Way Stopcock with Extension Set	
438	DC280001	3 Way Stopcock (BLUE)	Package: It should individually be packed sterile by soft blister, Tap rotation: It should rotate 360°, Base/ Legs: It should have transparent base and legs, Flow indicator: it should have flow indication on tap handle to indicate open ports, Luer: It should have two female luers at base and a male luer for attachment with standard lines. Luer lock: female luers should have bionectors, male luer should have cap. Colour code: it should have color coding for arterial and venous attachments, Dead space in stopcock: There should be minimal dead space in the base of stopcock. Priming volume: 1 ml, Length of extension tube: 10 – 15 cm, Internal diameter: 2.5	Each/1 pc.

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

Sl No.	CODE	Description	Final Specification	Formulation Unit
			attachments, Dead space in stopcock: There should be no dead space in the base of stopcock. Dead space in ports: There should be minimal dead space in ports., Use: It should be disposable and for single use only. Small bore high pressure extension line suitable for high pressor monitoring. Knik resistant PVC tubing. For pressure upto 55 bar (800 psi) (G.M.P./FDA/ISI/QCI certified as applicable)	
444	DC280007	3way Extension set (vein online), size- 150 cm	It should individually be packed sterile by soft blister, Tap rotation: it should rotate 360°, Base/ Legs: It should have transparent base and legs, Flow indicator: it should have flow indication on tap handle to indicate open ports, Colour code: it should have color coding for arterial and venous attachments, Dead space in stopcock: There should be no dead space in the base of stopcock. Dead space in ports: There should be minimal dead space in ports., Use: It should be disposable and for single use only. Small bore high pressure extension line suitable for high pressor monitoring. Knik resistant PVC tubing. For pressure upto 55 bar (800 psi). (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
445	DC280008	3way Extension set (vein online), size- 200 cm	It should individually be packed sterile by soft blister, Tap rotation: it should rotate 360°, Base/Legs: It should have transparent base and legs, Flow indicator: it should have flow indication on tap handle to indicate open ports, Colour code: it should have color coding for arterial and venous attachments, Dead space in stopcock: There should be no dead space in the base of stopcock. Dead space in ports: There should be minimal dead space in ports., Use: It should be disposable and for single use only. Small bore high pressure extension line suitable for high pressor monitoring. Knik resistant PVC tubing. For pressure upto 55 bar (800 psi). (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
			29. BAIN CIRCUIT	
446	DC290001	Bain circuit (Adult)	The bain anesthesia circuit is a convenient, lightweight anesthesia delivery system. The circuit modification of Mapleson system which assist in scavenging of waste gases. The modification improves clinical utility. It is simpler, has single tube convenience and adaptable to all ages and all surgical procedures. Length should be at least 1.6 to 1.8 meters. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
447	DC290002	Bain circuit (Paediatric)	The brain anesthesia circuit is a convenient, lightweight anesthesia delivery system. The circuit modification of Mapleson system which assist in scavenging of waste gases. The modification improves clinical utility. It is simpler, has single tube convenience and adaptable to all ages and all surgical procedures. Length should be at least 1.6 to 1.8 meters.	Each/1 pc.
			30. INTUBATION Intended to facilitate endotracheal intubation in patients	
448	DC300001	Intubating Inroducer	where the visualisitation of the gottis is inadequate. The blunt, curved tip can be passed blindly into the trachea when visulation of the glottis is andequate to guide the placement of the E.T. tube. Optional stiffening cannula should be preferable to add rigidity to the proximal & middle sections of the cather with distal portion remains flexible. The lumen & distal side ports should be designed to deliver Oxygen. The centimeter mark should be present to facilitate accurate alignment with endotracheal tubes. The removal adapters should permit Oxygen delivery, if necessary. It should have 14fr diameter &	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
			70cm length with 15mm adapter & luer lock. (G.M.P./FDA/ISI/QCI certified as applicable)	
449	DC300002	Itubation Catheter <u>8fr</u> & length should be <u>45cm & 83 cm.</u>	Intended for assisted fiber optic intubation & for uncomplicated, atraumatic E.T. tube exchange. The cathter's inner diameter, lumen & distal side ports should be designed to enhance airflow. The ID should permit the use of a brochoscope to enhance visulation .The centimeter marks should facilitate accurate alingmante with E.T. tube. The removable adapters should permit oxygen delivery, If necessary it should have different diameter like 8fr,11fr,14fr & 19fr & length should be 45cm & 83 cm. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
450	DC300003	Itubation Catheter 11fr & length should be 45cm & 83 cm.	Intended for assisted fiber optic intubation & for uncomplicated, atraumatic E.T. tube exchange. The cathter's inner diameter, lumen & distal side ports should be designed to enhance airflow. The ID should permit the use of a brochoscope to enhance visulation .The centimeter marks should facilitate accurate alingmante with E.T. tube. The removable adapters should permit oxygen delivery, If necessary it should have different diameter like 8fr,11fr,14fr & 19fr & length should be 45cm & 83 cm. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
451	DC300004	Intubation Catheter 14fr & length should be 45cm & 83 cm.	Intended for assisted fiber optic intubation & for uncomplicated, atraumatic E.T. tube exchange. The cathter's inner diameter, lumen & distal side ports should be designed to enhance airflow. The ID should permit the use of a brochoscope to enhance visulation .The centimeter marks should facilitate accurate alingmante with E.T. tube. The removable adapters should permit oxygen delivery, If necessary it should have different diameter like 8fr,11fr,14fr & 19fr & length should be 45cm & 83 cm. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
452	DC300005	INtubation Catheter 19fr & length should be 45cm & 83 cm.	Intended for assisted fiber optic intubation & for uncomplicated, atraumatic E.T. tube exchange. The cathter's inner diameter, lumen & distal side ports should be designed to enhance airflow. The ID should permit the use of a brochoscope to enhance visulation. The centimeter marks should facilitate accurate alingmante with E.T. tube. The removable adapters should permit oxygen delivery, If necessary it should have different diameter like 8fr,11fr,14fr & 19fr & length should be 45cm & 83 cm. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
		E.T. Auden abidata Const.	31. STYLETS	
453	DC310001	E.T. tube stylets, Small 34 c.m. length	Should be malleable for guiding Endotracheal intubation. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
454	DC310002	E.T. tube stylets, Medium 38 c.m. length	Should be malleable for guiding Endotracheal intubation. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
455	DC310003	E.T. tube stylets, Large 45 c.m. length	Should be malleable for guiding Endotracheal intubation. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
			32. ENDOTRACHEAL TUBE (i) Microcuff	
456	DC320101	Endotracheal Tube Micro Cuff 3.0mm	With Poly Urethane cuff with high volume low pressure. Cuff thickness 10 microns & brust pressure>800 cmof H2O. US FDA approved. (G.M.P./FDA/ISI/QCI certified)	Each/1 pc.
457	DC320102	Endotracheal Tube Micro Cuff 3.5mm	With Poly Urethane cuff with high volume low pressure. Cuff thickness 10 microns & brust pressure>800 cmof H2O. US FDA approved. (G.M.P./FDA/ISI/QCI certified)	Each/1 pc.
458	DC320103	Endotracheal Tube Micro Cuff 4.0mm	With Poly Urethane cuff with high volume low pressure. Cuff thickness 10 microns & brust pressure>800 cmof H2O. US FDA	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
			approved. (G.M.P./FDA/ISI/QCI certified)	
459	DC320104	Endotracheal Tube Micro Cuff 4.5 mm	With Poly Urethane cuff with high volume low pressure. Cuff thickness 10 microns & brust pressure>800 cmof H2O. US FDA approved. (G.M.P./FDA/ISI/QCI certified)	Each/1 pc.
460	DC320105	Endotracheal Tube Micro Cuff 5.0mm	With Poly Urethane cuff with high volume low pressure. Cuff thickness 10 microns & brust pressure>800 cmof H2O. US FDA approved. (G.M.P./FDA/ISI/QCI certified)	Each/1 pc.
461	DC320106	Endotracheal Tube Micro Cuff 5.5 mm	With Poly Urethane cuff with high volume low pressure. Cuff thickness 10 microns & brust pressure>800 cmof H2O. US FDA approved. (G.M.P./FDA/ISI/QCI certified)	Each/1 pc.
462	DC320107	Endotracheal Tube Micro Cuff 6.0 mm	With Poly Urethane cuff with high volume low pressure. Cuff thickness 10 microns & brust pressure>800 cmof H2O. US FDA approved. (G.M.P./FDA/ISI/QCI certified)	Each/1 pc.
463	DC320108	Endotracheal Tube Micro Cuff 6.5 mm	With Poly Urethane cuff with high volume low pressure. Cuff thickness 10 microns & brust pressure>800 cmof H2O.	Each/1 pc.
464	DC320109	Endotracheal Tube Micro Cuff 7.0 mm	With Poly Urethane cuff with high volume low pressure. Cuff thickness 10 microns & brust pressure>800 cmof H2O. US FDA approved. (G.M.P./FDA/ISI/QCI certified)	Each/1 pc.
465	DC320110	Endotracheal Tube Micro Cuff 7.5 mm	With Poly Urethane cuff with high volume low pressure. Cuff thickness 10 microns & brust pressure>800 cmof H2O. US FDA approved. (G.M.P./FDA/ISI/QCI certified)	Each/1 pc.
466	DC320111	Endotracheal Tube Micro Cuff 8.0 mm	With Poly Urethane cuff with high volume low pressure. Cuff thickness 10 microns & brust pressure>800 cmof H2O. US FDA approved. (G.M.P./FDA/ISI/QCI certified)	Each/1 pc.
467	DC320112	Endotracheal Tube Micro Cuff 8.5 mm	With Poly Urethane cuff with high volume low pressure. Cuff thickness 10 microns & brust pressure>800 cmof H2O. US FDA approved. (G.M.P./FDA/ISI/QCI certified)	Each/1 pc.
	1	1	(ii) PVC	
468	DC320201	PVC Endotracheal tube (2.0 mm) Uncuffed	It should be made from non-toxic, medical grade PVC; must not contain latex, DEHP.Distal end should be beveled (37°), cupped, and atraumatic.It should be transparent, soft, and smooth.It should be reinforced spirally to minimize crushing or kinking.It should have a continuous radio opaque line for x-ray visualization. Length of distal black tips should be as follows: 20 mm (2.0 – 3.5) and 30 mm (4.0).It should be packed sterile and for single use only.It should have distance markings at every 0.5 cm interval (2.0 – 3.5 size), at 1 cm interval for 4.0.Length of tubes should be as follows: 150 mm – 165 mm (2.0 - 3.5)/210 mm – 230 mm (4.0),Proximal end should have a standard male ISO adaptor 15 mm to connect tube with ventilators. Demonstration of the items is must before final selection (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
469	DC320202	PVC Endotracheal tube (2.5 mm) Uncuffed	It should be made from non-toxic, medical grade PVC; must not contain latex, DEHP.Distal end should be beveled (37°) , cupped, and atraumatic.It should be transparent, soft, and smooth.It should be reinforced spirally to minimize crushing or kinking.It should have a continuous radio opaque line for x-ray visualization. Length of distal black tips should be as follows: $20 \text{ mm} (2.0-3.5)$ and $30 \text{ mm} (4.0)$.It should be packed sterile and for single use only.It should have distance markings at every 0.5 cm interval $(2.0-3.5 \text{ size})$, at 1 cm interval for 4.0 Length of tubes should be as follows: $150 \text{ mm} - 165 \text{ mm} (2.0-3.5)/210 \text{ mm} - 230 \text{ mm} (4.0)$, Proximal end should have	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
			a standard male ISO adaptor 15 mm to connect tube with ventilators. (G.M.P./FDA/ISI/QCI certified as applicable)	
470	DC320203	PVC Endotracheal tube (3.0 mm) Uncuffed	It should be made from non-toxic, medical grade PVC; must not contain latex, DEHP.Distal end should be beveled (37°), cupped, and atraumatic.It should be transparent, soft, and smooth.It should be reinforced spirally to minimize crushing or kinking.It should have a continuous radio opaque line for x-ray visualization. Length of distal black tips should be as follows: $20 \text{ mm} (2.0-3.5)$ and $30 \text{ mm} (4.0)$.It should be packed sterile and for single use only.It should have distance markings at every 0.5 cm interval $(2.0-3.5 \text{ size})$, at 1 cm interval for 4.0 Length of tubes should be as follows: $150 \text{ mm} - 165 \text{ mm}$ $(2.0-3.5)/210 \text{ mm} - 230 \text{ mm} (4.0)$,Proximal end should have a standard male ISO adaptor 15 mm to connect tube with ventilators. $(G.M.P./FDA/ISI/QCI \text{ certified as applicable})$	Each/1 pc.
471	DC320204	PVC Endotracheal tube (3.5 mm) Uncuffed	It should be made from non-toxic, medical grade PVC; must not contain latex, DEHP.Distal end should be beveled (37°), cupped, and atraumatic.It should be transparent, soft, and smooth.It should be reinforced spirally to minimize crushing or kinking.It should have a continuous radio opaque line for x-ray visualization. Length of distal black tips should be as follows: 20 mm ($2.0-3.5$) and 30 mm (4.0).It should be packed sterile and for single use only.It should have distance markings at every 0.5 cm interval ($2.0-3.5$ size), at 1 cm interval for 4.0 .Length of tubes should be as follows: 150 mm -165 mm ($2.0-3.5$)/ 210 mm -230 mm (4.0),Proximal end should have a standard male ISO adaptor 15 mm to connect tube with ventilators.	Each/1 pc.
472	DC320205	PVC Endotracheal tube (4 mm) Uncuffed	It should be made from non-toxic, medical grade PVC; must not contain latex, DEHP.Distal end should be beveled (37°) , cupped, and atraumatic.It should be transparent, soft, and smooth.It should be reinforced spirally to minimize crushing or kinking.It should have a continuous radio opaque line for x-ray visualization. Length of distal black tips should be as follows: $20 \text{ mm} (2.0-3.5)$ and $30 \text{ mm} (4.0)$.It should be packed sterile and for single use only.It should have distance markings at every 0.5 cm interval $(2.0-3.5 \text{ size})$, at 1 cm interval for 4.0 Length of tubes should be as follows: $150 \text{ mm} - 165 \text{ mm}$ $(2.0-3.5)/210 \text{ mm} - 230 \text{ mm} (4.0)$,Proximal end should have a standard male ISO adaptor 15 mm to connect tube with ventilators. $(G.M.P./FDA/ISI/QCI \text{ certified as applicable})$	Each/1 pc.
473	DC320206	PVC Endotracheal tube 4.5 mm cuffed	It should be made from non-toxic, medical grade PVC; must not contain latex, DEHP.Distal end should be beveled (37°) , cupped, and atraumatic.It should be transparent, soft, and smooth.It should be reinforced spirally to minimize crushing or kinking.It should have a continuous radio opaque line for x-ray visualization. Length of distal black tips should be as follows: 20 mm $(2.0-3.5)$ and 30 mm (4.0) .It should be packed sterile and for single use only.It should have distance markings at every 0.5 cm intervalLength of tubes should be as follows: 150 mm $-$ 165 mm $(2.0-3.5)/210$ mm $-$ 230 mm (4.0) , Proximal end should have a standard male ISO adaptor 15 mm to connect tube with ventilators. $(G.M.P./FDA/ISI/QCI$ certified as applicable)	Each/1 pc.

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

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

Sl No.	CODE	Description	Final Specification	Formulation Unit
			Sustained with reinforced steel wire, kink-resistance, easy	
			to be shaped and extracted. The olive-shape cuff can	
			reduce the tracheal tube trauma	
487	DC320305	Flexometallic Endotracheal tube 5 mm cuffed	Self-guiding function improves the success rate of intubation. Special soft flexible tip, combined with tracheal tube stylet can reduce tracheal wall trauma and subglottic mucosal lesion. Sustained with reinforced steel wire, kink-resistance, easy to be shaped and extracted. The olive-shape cuff can reduce the tracheal tube trauma. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
			Self-guiding function improves the success rate of	
		_,	intubation. Special soft flexible tip, combined with tracheal	
400	DC22020C	Flexometallic	tube stylet can reduce tracheal wall trauma and subglottic	F
488	DC320306	Endotracheal tube 4	mucosal lesion. Sustained with reinforced steel wire, kink-	Each/1 pc.
		mm uncuffed	resistance, easy to be shaped and extracted. The olive-	
			shape cuff can reduce the tracheal tube trauma.	
			Self-guiding function improves the success rate of	
			intubation. Special soft flexible tip, combined with tracheal	
		Flexometallic		
489	DC320307		tube stylet can reduce tracheal wall trauma and subglottic	Each/1 pc.
			mucosal lesion. Sustained with reinforced steel wire, kink-	
			resistance, easy to be shaped and extracted. The olive-	
			shape cuff can reduce the tracheal tube trauma.	
490	DC320308	Flexometallic Endotracheal tube 5 mm uncuffed	Self-guiding function improves the success rate of intubation. Special soft flexible tip, combined with tracheal tube stylet can reduce tracheal wall trauma and subglottic mucosal lesion. Sustained with reinforced steel wire, kink-resistance, easy to be shaped and extracted. The olive-shape cuff can reduce the tracheal tube trauma. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
491	DC320309	Flexometallic Endotracheal tube 5.5 mm cuffed	Self-guiding function improves the success rate of intubation. Special soft flexible tip, combined with tracheal tube stylet can reduce tracheal wall trauma and subglottic mucosal lesion. Sustained with reinforced steel wire, kink-resistance, easy to be shaped and extracted. The olive-shape cuff can reduce the tracheal tube trauma. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
492	DC320310	Flexometallic Endotracheal tube 6 mm cuffed	Self-guiding function improves the success rate of intubation. Special soft flexible tip, combined with tracheal tube stylet can reduce tracheal wall trauma and subglottic mucosal lesion. Sustained with reinforced steel wire, kinkresistance, easy to be shaped and extracted. The olive-shape cuff can reduce the tracheal tube trauma. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
493	DC320311	Flexometallic Endotracheal tube 6.5 mm cuffed	Self-guiding function improves the success rate of intubation. Special soft flexible tip, combined with tracheal tube stylet can reduce tracheal wall trauma and subglottic mucosal lesion. Sustained with reinforced steel wire, kink-resistance, easy to be shaped and extracted. The olive-shape cuff can reduce the tracheal tube trauma. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
494	DC320312	Flexometallic Endotracheal tube 7 mm cuffed	Self-guiding function improves the success rate of intubation. Special soft flexible tip, combined with tracheal tube stylet can reduce tracheal wall trauma and subglottic mucosal lesion. Sustained with reinforced steel wire, kink-resistance, easy to be shaped and extracted. The olive-shape cuff can reduce the tracheal tube trauma. (G.M.P./FDA/ISI/QCI certified as	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
			applicable)	
495	DC320313	Flexometallic Endotracheal tube 7.5 mm cuffed	Self-guiding function improves the success rate of intubation. Special soft flexible tip, combined with tracheal tube stylet can reduce tracheal wall trauma and subglottic mucosal lesion. Sustained with reinforced steel wire, kink-resistance, easy to be shaped and extracted. The olive-shape cuff can reduce the tracheal tube trauma. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
496	DC320314	Flexometallic Endotracheal tube 8 mm cuffed	Self-guiding function improves the success rate of intubation. Special soft flexible tip, combined with tracheal tube stylet can reduce tracheal wall trauma and subglottic mucosal lesion. Sustained with reinforced steel wire, kink-resistance, easy to be shaped and extracted. The olive-shape cuff can reduce the tracheal tube trauma. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
497	DC320315	Flexometallic Endotracheal tube 8.5 mm cuffed	Self-guiding function improves the success rate of intubation. Special soft flexible tip, combined with tracheal tube stylet can reduce tracheal wall trauma and subglottic mucosal lesion. Sustained with reinforced steel wire, kinkresistance, easy to be shaped and extracted. The oliveshape cuff can reduce the tracheal tube trauma.	Each/1 pc.
498	DC320316	Flexometallic Endotracheal tube 9.0 mm cuffed	Should be made of medical grade PVC material. Both left and right Double lumen tubes. The bronchial cuff should be brilliant/ deep blue coloured to allow easy identification and be of low volume. Tracheal cuff should be of high volume and low pressure. Radio-opaque lines proximal to the bronchial cuff till proximal part of tube and tube depth markers should be present. Tubes should have preformed distal and proximal curvatures according to standard specifications. A proximal ventilating slot should be provided for right sided Double lumen tubes for ventilation of the posterior right upper lobe bronchus. Tubes should allow for 3.4 or 4.0 mm fiberoptic/fibreless scope to pass through the individual ventilating lumens as well as allow for suction of each lung. (G.M.P. /FDA/ISI/QCI certified as applicable)	Each/1 pc.
499	DC320401	Double Lumen Endotracheal Tubes - For one lung isolation for thoracic and lung surgery (ADULT) Sizes - 29 Fr. both Left and Right	Should be made of medical grade PVC material. Both left and right Double lumen tubes. The bronchial cuff should be brilliant/ deep blue coloured to allow easy identification and be of low volume. Tracheal cuff should be of high volume and low pressure. Radio-opaque lines proximal to the bronchial cuff till proximal part of tube and tube depth markers should be present. Tubes should have preformed distal and proximal curvatures according to standard specifications. A proximal ventilating slot should be provided for right sided Double lumen tubes for ventilation of the posterior right upper lobe bronchus. Tubes should allow for 3.4 or 4.0 mm fiberoptic/fibreless scope to pass through the individual ventilating lumens as well as allow for suction of each lung. (G.M.P. /FDA/ISI/QCI certified as applicable)	Each/1 pc.

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

Sl No.	CODE	Description	Final Specification	Formulation Unit
504	DC320406	Double Lumen Endotracheal Tubes - For one lung isolation for thoracic and lung surgery (ADULT) Sizes - 39 Fr. both Left and Right	Should be made of medical grade PVC material . Both left and right Double lumen tubes. The bronchial cuff should be brilliant/ deep blue coloured to allow easy identification and be of low volume. Tracheal cuff should be of high volume and low pressure. Radio-opaque lines proximal to the bronchial cuff till proximal part of tube and tube depth markers should be present. Tubes should have preformed distal and proximal curvatures according to standard specifications. A proximal ventilating slot should be provided for right sided Double lumen tubes for ventilation of the posterior right upper lobe bronchus. Tubes should allow for 3.4 or 4.0 mm fiberoptic/fibreless scope to pass through the individual ventilating lumens as well as allow for suction of each lung. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
		T	(v) RAE tubes	
505	DC320501	RAE Endotracheal Tube (North Pole) - Nasal intubation in head and neck surgery	Nasal Endotracheal tubes with preformed kink resistant bend and should have a black marker bar at the point of maximal bend. Cuffed tubes should be available in all sizes from 6 mm internal diameter to 8 mm internal diameter. Cuff less tubes should be available in all sizes from 3.0 mm internal diameter to 5.5 internal diameters. Tubes should have standard depth markers, left facing bevel and Murphy eye like endotracheal tubes. Radio-opaque lines should be there. Cuff should be high volume, low pressure cuffs. Should be made of medical grade PVC material. Should be latex free. FDA certification as applicable. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
506	DC320502	Should be read as deleted		Each/1 pc.
507	DC320503	Bronchial Blockers	For one lung isolation. Should have Y-shaped distal end that mirrors Trachel bifrucation & have a Left & Right cuff which on infalation should provide isolation of either lung. The size avaliable for small to Large adults. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
	I	I	33. TRACHEOSTOMY TUBE thermosensitive PVC tracheostomy tube with clear, soft flange	
508	DC330001	Tracheostomy tube 5.5 mm cuffed	and soft seal cuff inner cannulae, Double lumen with fnesterations size 5.5 mm, with ISO/BSO standards(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
509	DC330002	Tracheostomy tube 6 mm cuffed	thermosensitive PVC tracheostomy tube with clear, soft flange and soft seal cuff inner cannulae, Double lumen with fnesterations size 6.0 mm, with ISO/BSO standards(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
510	DC330003	Tracheostomy tube 6.5 mm cuffed	thermosensitive PVC tracheostomy tube with clear, soft flange and soft seal cuff inner cannulae , Double lumen with fnesterations size 6.5 mm, with ISO/BSO standards(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
511	DC330004	Tracheostomy tube 7 mm cuffed	thermosensitive PVC tracheostomy tube with clear, soft flange and soft seal cuff inner cannulae, Double lumen with fnesterations size 7.0 mm, with ISO/BSO standards(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
512	DC330005	Tracheostomy tube 7.5 mm cuffed	thermosensitive PVC tracheostomy tube with clear, soft flange and soft seal cuff inner cannulae, Double lumen with fnesterations size 7.5 mm, with ISO/BSO standards(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
513	DC330006	Tracheostomy tube 8	thermosensitive PVC tracheostomy tube with clear, soft flange	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
		mm cuffed	and soft seal cuff inner cannulae, Double lumen with fnesterations size 8.00 mm, with ISO/BSO standards(G.M.P./FDA/ISI/QCI certified as applicable)	
514	DC330007	Tracheostomy tube 8.5 mm cuffed	thermosensitive PVC tracheostomy tube with clear, soft flange and soft seal cuff inner cannulae, Double lumen with fnesterations size 8.5 mm, with ISO/BSO standards	Each/1 pc.
515	DC330008	Silicon tracheostomy tube (2.5 mm) without cuff	It should have soft flexible flanges that will allow easy comfortable fixation. It should be made of silicone that imparts its light weight and non-irritation around trcheostomy It should be gas sterilized and pyrogen free, however it can be reusable 4. Terminal outer end should be suitable for 15 mm connector. S. It should be free of DHEP, latex. 6. It should be cuffless to allow easy weaning. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
516	DC330009	Silicon tracheostomy tube (3.0 mm) without cuff	1. It should have soft flexible flanges that will allow easy comfortable fixation.2. It should be made of silicone that imparts its light weight and non-irritation around trcheostomy 3. It should be gas sterilized and pyrogen free, however it can be reusable 4. Terminal outer end should be suitable for 15 mm connector. 5. It should be free of DHEP, latex. 6. It should be cuffless to allow easy weaning. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
517	DC330010	Silicon tracheostomy tube (3.5 mm) without cuff	1. It should have soft flexible flanges that will allow easy comfortable fixation.2. It should be made of silicone that imparts its light weight and non-irritation around trcheostomy 3. It should be gas sterilized and pyrogen free, however it can be reusable 4. Terminal outer end should be suitable for 15 mm connector. 5. It should be free of DHEP, latex. 6. It should be cuffless to allow easy weaning. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
518	DC330011	Silicon tracheostomy tube (4.0 mm) without cuff	1. It should have soft flexible flanges that will allow easy comfortable fixation. 2. It should be made of silicone that imparts its light weight and non-irritation around trcheostomy 3. It should be gas sterilized and pyrogen free, however it can be reusable 4. Terminal outer end should be suitable for 15 mm connector. 5. It should be free of DHEP, latex. 6. It should be cuffless to allow easy weaning. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
519	DC330012	Tracheostomy tube 3 mm uncuffed	Double lumen with fnesterations size 3.00 mm, with ISO/BSO standards, thermosensitive PVC tracheostomy tube with clear, soft flange and soft seal cuff inner cannulae(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
520	DC330013	Tracheostomy tube 3.5 mm uncuffed	thermosensitive PVC tracheostomy tube with clear, soft flange and soft seal cuff inner cannulae,Double lumen with fnesterations size 3.5 mm, with ISO/BSO standards (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
521	DC330014	Tracheostomy tube 4 mm uncuffed	thermosensitive PVC tracheostomy tube with clear, soft flange and soft seal cuff inner cannulae , Double lumen with fnesterations size 4.00 mm, with ISO/BSO standards (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
522	DC330015	Tracheostomy tube 4.5 mm uncuffed	thermosensitive PVC tracheostomy tube with clear, soft flange and soft seal cuff inner cannulae, Double lumen with fnesterations size 4.5 mm, with ISO/BSO standards (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
523	DC330016	Tracheostomy tube 5 mm uncuffed	thermosensitive PVC tracheostomy tube with clear, soft	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
			flange and soft seal cuff inner cannulae, Double lumen with fnesterations size 5.0 mm, with ISO/BSO standards (G.M.P./FDA/ISI/QCI certified as applicable)	
524	DC330017	Tracheostomy tube 5.5 mm uncuffed	thermosensitive PVC tracheostomy tube with clear, soft flange and soft seal cuff inner cannulae, Double lumen with fnesterations size 5.5 mm, with ISO/BSO standards (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
525	DC330018	Tracheostomy tube 6 mm uncuffed	thermosensitive PVC tracheostomy tube with clear, soft flange and soft seal cuff inner cannulae, Double lumen with fnesterations size 6.0 mm, with ISO/BSO standards (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
526	DC330019	Tracheostomy tube 6.5 mmuncuffed	thermosensitive PVC tracheostomy tube with clear, soft flange and soft seal cuff inner cannulae , Double lumen with fnesterations size 6.5 mm, with ISO/BSO standards (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
527	DC330020	Tracheostomy tube 7 mmuncuffed	thermosensitive PVC tracheostomy tube with clear, soft flange and soft seal cuff inner cannulae, Double lumen with fnesterations size 7.0 mm, with ISO/BSO standards (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
528	DC330021	Tracheostomy tube 7.5 mm uncuffed	thermosensitive PVC tracheostomy tube with clear, soft flange and soft seal cuff inner cannulae, Double lumen with fnesterations size 7.5 mm, with ISO/BSO standards (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
529	DC330022	Tracheostomy tube 8 mm uncuffed	thermosensitive PVC tracheostomy tube with clear, soft flange and soft seal cuff inner cannulae, Double lumen with fnesterations size 3.00 mm, with ISO/BSO standards (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
530	DC330023	Tracheostomy tube 8.5 mm uncuffed	thermosensitive PVC tracheostomy tube with clear, soft flange and soft seal cuff inner cannulae, Double lumen with fnesterations size 3.00 mm, with ISO/BSO standards	Each/1 pc.
		34. STA	PLERS,CATRIDGES & APPLICATOR	
531	DC340001	Skin markers for operative use	Containing medical grade non irritant gentian violet ink . single use in sterile packet(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
532	DC340002	Disposable cautery leads Needle Tip.	Non Sticky, coated needle electrode; shaft insulated with diameter of 2 to 2.5 mm, length of 40-45 mm; compatible with all unipolar pencils(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
533	DC340003	Disposable cautery leads Needle Tip. Extended tip	Non Sticky, coated needle electrode; shaft insulated with diameter of 2 to 2.5 mm, length of 110-120 mm; compatible with all unipolar pencils(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
534	DC340004	Disposable cautery leads Needle Tip. Extended tip	Non Sticky, coated needle electrode; shaft insulated with diameter of 2 to 2.5 mm, length of 150-160 mm; compatible with all unipolar pencils(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
535	DC340005	Disposable cautery leads Spatula Tip.	Non Sticky, coated spatula electrode; shaft insulated with diameter of 2 to 2.5 mm, length of 40-45 mm; compatible with all unipolar pencils(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
536	DC340006	Disposable cautery leads Spatula Tip; extended tip	Non Sticky, coated spatula electrode; shaft insulated with diameter of 2 to 2.5 mm, length of 110-120 mm; compatible with all unipolar pencils(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
537	DC340007	Disposable cautery leads Spatula Tip; extended tip	Non Sticky, coated spatula electrode; shaft insulated with diameter of 2 to 2.5 mm, length of 150-160 mm; compatible with all unipolar pencils(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
538	DC340008	Disposable cautery leads Ball Tip	Non Sticky, coated spatula electrode; shaft insulated with diameter of 2 to 2.5 mm, ball of 3 mm mm, length of 40-45 mm; compatible with all unipolar pencils(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
539	DC340009	Disposable cautery leads Ball Tip;extended tip	Non Sticky, coated spatula electrode; shaft insulated with diameter of 2 to 2.5 mm, ball of 5mm mm, length of 40-45 mm; compatible with all unipolar pencils(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
540	DC340010	Disposable cautery leads Ball Tip;extended tip	Non Sticky, coated spatula electrode; shaft insulated with diameter of 2 to 2.5 mm, ball of 5mm mm, length of 110-120 mm; compatible with all unipolar pencils(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
541	DC340011	Monopolar cautery Pencil with Spatula.	Monopolar single use cautery pencil, button switch, with holster, with non sticky coated spatula electrode of length 40-45 mm.It should be supplied with connecting cable of size 3-3.5 meters. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
542	DC340012	Biopolar cautry Forcep- straight tip	Bipolar cautery forceps which should be non-sticky and coated, resuable (atleast 50 surgical cases). It should be supplied with reusable bipolar cable of same OEMand should perform atleast 50 surgiocal procedures. It should be compatible with installed electro-surgical unit. The forceps jaw should be straight with tip size of 1 mm and length of 180-200 mm(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
543	DC340013	Biopolar cautry Forcep- straight tip	Bipolar cautery forceps which should be non-sticky and coated, resuable (atleast 50 surgical cases). It should be supplied with reusable bipolar cable of same OEMand should perform atleast 30 surgiocal procedures. It should be compatible with installed electro-surgical unit. The forceps jaw should be straight with tip size of 2 mm and length of 180-200 mm(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
544	DC340014	Bipolar cautery forceps - Beyonet tip with cable	Bipolar cautery forceps which should be non-sticky and coated, resuable (atleast 50 surgical cases). It should be supplied with reusable bipolar cable of same OEMand should perform atleast 50 surgiocal procedures. It should be compatible with installed electro-surgical unit. The forceps jaw should be beyonet type with tip size of 0.5 to 1 mm and length of 190-200 mm(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
545	DC340015	Bipolar cautery forceps - Beyonet tip with cable	Bipolar cautery forceps which should be non-sticky and coated, resuable (atleast 50 surgical cases). It should be supplied with reusable bipolar cable of same OEMand should perform atleast 50 surgiocal procedures. It should be compatible with installed electro-surgical unit. The forceps jaw should be beyonet type with tip size of 0.5 to 1 mm and length of 190-200 mm(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
546	DC340016	Scratch pad	Scratch pad to clean the cautery electropde tip. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
547	DC340017	Linear Cutter for open Surgery(55mm/60mm)	Universal gastro Intestinal anastomotic Stapler with cutting facility. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
548	DC340018	Linear Cutter for open Surgery(55mm/60mm)	Resuable gastro Intestinal anastomotic Stapler with cutting facility. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
549	DC340019	Knife for above(DC340018) stapler	Knife module for reusable linear cutter for open surgery(55-60mm) (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
550	DC340020	Cartridges (55mm/60mm) for universal linear	Cartridges (55mm/60mm) for universal linear cutter (DC340017) of White. For Normal and thick tissues. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.

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

Sl No.	CODE	Description	Final Specification	Formulation Unit
		Endolinear Stapler cum cutter with flexible tip (55/60mm)	staple line with articulation and rotating tip (G.M.P./FDA/ISI/QCI certified as applicable)	
567	DC340037	Endostaplers: Endolinear Stapler cum cutter with flexible tip (60mm)	Endostaplers: Endolinear Stapler cum cutter having 55/60 mm staple line with articulation and rotating tip (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
568	DC340038	Haemorrhoid Stapler	31-33mm Diameter with various accessories (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
569	DC340039	Disposable Skin Stapler remover	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
570	DC340040	Disposable skin stapler	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
571	DC340041	Curved Linear Cutter/stapler with multifire ability	Simultaneous stapling and cutting with curved head design, 4-6 curvilinear rows of staple with single cut line,45 -60 mm staple line for colorectal surgery, (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
572	DC340042	Curved cutter stapler reload cartridges for above mentioned stapler	Simultaneous stapling and cutting with curved head design, 4-6 curvilinear rows of staple with single cut line,45 -60 mm staple line for colorectal surgery, (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
573	DC340043	Curved cutter/stapler with,Gastro intestinal anastomosis curved stapler 60mm with stepped cartridge an different staple heights along with fresh knife (DC340043)	Gastro intestinal anastomosis curved stapler 60mm with articulation and 360* shaft rotation	Each/1 pc.
574	DC340044	60 mm Endo Gastro Intestinal anastomotic universal Stapler, (Extralong for use in obese patients also)	With articulating tip and shaft rotation ability and accommodate all cartridges for various tissue thickness of the same brand and 6 rows of stapler lines, (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
575	DC340045	Endo Gastro Intestinal anastomotic cartridge for the above mentioned stapler ,60 mm cartridge (White Colour)	60 mm cartridge (White Colour) (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
576	DC340046	Endo Gastro Intestinal anastomotic cartridge for the above mentioned stapler,60 mm cartridge(Blue Colour)	60 mm cartridge (Blue Colour) (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
577	DC340047	Endo Gastro Intestinal anastomotic cartridge for the above mentioned stapler ,60 mm cartridge (Green Colour)	60 mm cartridge (Green Colour) (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
578	DC340048	Endo Gastro Intestinal anastomotic cartridge for the above mentioned stapler ,60 mm cartridge (Black	60 mm cartridge (Black Colour) (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
		Colour)		
579	DC340049	Cartridges with different stapler heights especially for bariatric surgery. The cartridges should fit to the above mentioned stapler, 60 mm Endo Gastro Intestinal anastomotic universal Stapler, (Extralong for use in obese patients also)(DC340049)	Endo Gastro Intestinal anastomotic articulated 60 mm cartridge for medium to thick tissue thickness (1.75 to 1.8 mm close staple height, 6 rows of stapler) (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
580	DC340050	Cartridges with different stapler heights especially for bariatric surgery. The cartridges should fit to the above mentioned staplers.	Endo Gastro Intestinal Anastomotic articulated 60 mm for extra thick tissue thickness cartridge and three different staple heights, (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
581	DC340051	45 mm Endo Gastro Intestinal anastomotic Stapler.	Accommodate all cartridges for various tissue thickness of the same brand and 6 rows of stapler lines, (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
582	DC340052	Endo Gastro Intestinal anastomotic cartridge for 45 mm Endo Gastro Intestinal anastomotic Stapler. (White Colour)	45mm cartridge (White Colour) (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
583	DC340053	Endo Gastro Intestinal anastomotic cartridge for the above mentioned stapler 45mm catridge. (Blue Colour)	45mm cartridge(Blue Colour) (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
584	DC340054	Endo Gastro Intestinal anastomotic cartridge for the above mentioned stapler 45mm. (Green Colour)	45mm cartridge(Green Colour) (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
585	DC340055	Curved tip catridge	Curved tip catridges 30 mm, with different staple heights of 2mm,2.5mm and 3 mm, 30 mm(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
586	DC340056	Curved tip catridge	Curved tip catridges 45 mm, with different staple heights of 2mm,2.5mm and 3 mm(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
587	DC340057	Curved tip catridge	Curved tip catridges 60 mm,with different staple heights of 2mm,2.5mm and 3 mm(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
588	DC340058	Tacker's absorbable	Tacker's absorbable for laparoscopic surgery(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
589	DC340059	Burrhole Cover	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
590	DC340060	Disposable multiple clip applicator -Open surgery	Disposable preloaded (15-25 clips)multiple clip applicator for Open surgery, (Small) (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
591	DC340061	Disposable multiple clip applicator -Open surgery	Disposable preloaded (15-25 clips) multiple clip applicator - Open surgery, [Medium] (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
592	DC340062	Disposable multiple clip applicator -Open surgery	Disposable preloaded (15-25 clips) multiple clip applicator - Open surgery, (Large) (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
593	DC340063	Hemo lock clip applicator	Reusable Hemolock clip Applicator for medium clip, for open suregr(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
594	DC340064	Hemo lock clip applicator	Reusable Hemolock clip Applicator for large clip, for open suregry(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
595	DC340065	Hemo lock clip applicator	Reusable Hemolock clip Applicator for extra large clip,for open suregry(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
596	DC340066	Clip applicator	Reusable Clip applicator for Open Surgery, Length - 25-30 cm for Midium - large clip(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
597	DC340067	Clip applicator	Reusable Clip applicator for Open Surgery, Length - 25-30 cm for large clip(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
598	DC340068	Clip applicator	Reusable Clip applicator for Open Surgery, Length - 25-30 cm for extralarge clip(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
599	DC340069	Preloaded Laparoscopic clip applier	Preloaded small clip applier, 5mm diameter with 15-20 pre loaded titanium clips of small-medium size for laparoscopic procedure. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
600	DC340070	Preloaded Laparoscopic clip applier	Preloaded small clip applier, 5mm diameter with 15-20 pre loaded titanium clips of medium-large size for laparoscopic procedure. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
601	DC340071	Preloaded Laparoscopic clip applier	Preloaded small clip applier, 5mm diameter with 15-20 pre loaded titanium clips of large size for laparoscopic procedure. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
	I	Reusable laparoscopic	35. TROCARS Reusable laparoscopic trocars 5mm, standard	
602	DC350001	trocars 5mm	length(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
603	DC350002	Reusable laparoscopic trocars 10 mm	Reusable laparoscopic trocars 10 mm, standard length(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
604	DC350003	Disposable Optical Trocar 10mm optical trocar. (DC350003)	Optically guided bladeless trocar 10mm- 12mm with Optiview Technology, having wiping and absorbing technology to reduce smudging during camera reinsertion. With bilateral tissue separators, recessed stopcock valve, , integrated universal seal that eliminates the use of reducer , 100mm length	Each/1 pc.
605	DC350004	Long sleeve optical (DC350004)	Optically guided bladeless trocar 5 mm with bilateral tissue separators, length 100mm, recessed stopcock valve, integrated universal seal that eliminates the use of reducer.	Each/1 pc.
606	DC350005	Long sleeve optical Trocar - 12mm	12mm Bladeless Trocar with Optical Capability, (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
607	DC350006	Sleeve for 12mm optical trocar	sleeve length 100mm campatibale with optical 12mm trocar(only sleeve without trocar) (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
608	DC350007	Sleeve for <u>5mm</u> optical trocar	sleeve length 100mm campatibale with optical 5mm trocar (only sleeve without trocar) (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
609	DC350008	Gel port for Laparoscopic Surgery	Gel Port system consisting of Gel port with locking system and wound Retractor(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
610	DC350009	Single port laparoscopic system	Single port device for laparscopic surgery with 4 ports, two 5 mm and two 10 mm port(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
		-	36. MESH	Unit
611	DC360001	Polypropelene Mesh 3"x6"	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
612	DC360002	Polypropelene Mesh 6"x6"	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
613	DC360003	Preshaped 3D mesh designed for inguinal anatomy for lap hernia repair A- left side, various sizes	Designed for inguinal anatomy for lap hernia repair A-left side, various sizes (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
614	DC360004	Preshaped 3D mesh designed for inguinal anatomy for lap hernia repair B- right side various sizes	Designed for inguinal anatomy for lap hernia repair B-right side various sizes(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
615	DC360005	Sterile Synthetic Mesh for Open Inguinal Hernia Repair Polypropylene mesh	With pore size 1.5mm-1.7mm and density 65-75gm/mtr sq Not less than 3" x 5" in dimensions (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
616	DC360006	Sterile Synthetic Self fixating mesh for Open Inguinal Hernia Repair (Polyester) Monofilament anatomical Polyester mesh of min size 3"x 5" separate forright and leftside with self fixating capability by absorbable micro grips	,Monofilament anatomical Polyester mesh of min size 3"x 5" separate for right and left side with self fixating capability by absorbable micro grips(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
617	DC360007	Sterile Synthetic Self fixating mesh for Open Ventral Hernia Repair (Polyester),Monofilame nt anatomical Polyester mesh	size 15"x 20" with self fixating capability by absorbable micro grips (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
618	DC360008	Sterile Synthetic Mesh for Hernia Repair Monofilament Polypropylene mesh with multi directional elasticity	Pore size 1.5mm-1.7mm and density 65-75 gm/mtr sq and size of 15cmX15cm (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
619	DC360009	Sterile Synthetic Mesh for Hernia Repair Monofilament Polypropylene mesh with multi directional elasticity	Pore size 1.5mm-1.7mm and density 65-75 gm/m of size of 20cm X 20cm (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
620	DC360010	Sterile Synthetic Mesh for Hernia Repair Monofilament Polypropylene mesh	With multi directional elasticity with pore size 1.5mm-1.7mm and density 65-75 gm/mtr sq of size of 25cm X 25cm (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
621	DC360011	Sterile Synthetic Mesh for laparoscopic Ventral Hernia Repair Composite Polyester/Polypropylen e mesh	Sterile Synthetic mesh for laparoscopic ventral hernia repair Composite polyester / Polypropylene mesh with Collagen Layer with absorbable anti adhesive barrier 65-80gr/mtr sq with micro /macro porosity, good transparency of 0 .5 to 0.7 mm thickness,handling and memory, circular/ square shape of size 15 x 15 cm(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
622	DC360012	Sterile Synthetic Mesh for laparoscopic Ventral	Sterile Synthetic mesh for laparoscopic ventral hernia repair Composite polyester / Polypropylene mesh with Collagen	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
		Hernia Repair Composite Polyester/Polypropylen e mesh	Layer with absorbable anti adhesive barrier 65-80gr/mtr sq with micro /macro porosity, good transparency of 0.5 to 0.7 mm thickness, handling and memory, circular/ square shape of size 20 x 15 cm(G.M.P./FDA/ISI/QCI certified as applicable)	
623	DC360013	Sterile Synthetic Mesh for laparoscopic Ventral Hernia Repair Composite Polyester/Polypropylen e mesh	Sterile Synthetic mesh for laparoscopic ventral hernia repair Composite polyester / Polypropylene mesh with Collagen Layer with absorbable anti adhesive barrier 65-80gr/mtr sq with micro /macro porosity, good transparency of 0 .5 to 0.7 mm thickness,handling and memory, circular/ square shape of size 25 x 20 cm(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
624	DC360014	Sterile Synthetic Self fixating mesh for lap inguinal Hernia Repair(Polyester), Mono filament anatomical Polyester mesh	Size 16"x 12" with self fixating capability by absorbable micro grips(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
625	DC360015	Sterile Synthetic Self fixating mesh for Open Ventral Hernia Repair(Polyester), Mono filament anatomical Polyester mesh	Size 15"x 15" with self fixating capability by absorbable micro grips(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
626	DC360016	PTFE (Teflon) Mesh 1x2 Inches	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
			37. SUTURES (i) Polypropylene	
627	DC370101	Monofilament Polypropylene Sterilised surgical needled suture,	Size:-1-0,70-80cm, ½ circle,Round body/taper point needle ,30 -40 mm(G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
628	DC370102	Monofilament Polypropylene Sterilised surgical needled suture	Size:-2-0,70-80cm, ½ circle,Round body/taper point needle,25-30 mm(G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
629	DC370103	Monofilament Polypropylene Sterilised surgical needled suture,	Size:-2-0,70-80cm,3/8 circle,reverse cutting ,25-30 mm(G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
630	DC370104	Monofilament Polypropylene Sterilised surgical needled suture,	Size:-2-0,70-80cm, 1/2 circle,Round body/taper point needle,35-40 mm(G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
631	DC370105	Monofilament Polypropylene Sterilised surgical needled suture,	Size.3-0,1/2 circle Round body/taper point y 25-30 mm needle,Double Armed,75-90 cm, (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
632	DC370106	Monofilament Polypropylene Sterilised surgical needled suture,	Size 3-0,1/2 Circle Taper Point/Round body small Half circle ,26 mm Double arm needle ,90-100 cm(G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
633	DC370107	Monofilament Polypropylene Sterilised surgical needled suture	Size:-3-0, 70 -90 cm, ½ circle, Round body/taper point needle, 25-30 mm (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
634	DC370108	Monofilament Polypropylene Sterilised surgical needled suture,	Size:-3-0, 70-90 cm, 3/8circle, Reverse cutting, 25-30 mm (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
635	DC370109	Monofilament Polypropylene Sterilised surgical needled suture,	Size.4-0,1/2 circle Round Body 17mm, Double armed ,90-100cm. (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
636	DC370110	Monofilament Polypropylene Sterilised surgical needled suture,	Size,4-0 , 1/2 Circle ,Taper Point , 25-30 mm Ethalloy / Surgialloy Needle , Double Armed 90 - 100cm(G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
637	DC370111	Monofilament Polypropylene Sterilised surgical needled suture,	4-0- ,3/8 circle cutting, 13MM needle length-75cm. (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
638	DC370112	Monofilament	Size:-4-0,3/8 circle Round body/taper point, 16-18 MM	Each Foil/1 pc.

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

Sl No.	CODE	Description	Final Specification	Formulation Unit
		Polypropylene Sterilised surgical needled suture	length 60-70 cm(G.M.P./FDA/ISI/QCI certified as applicable)	
658	DC370132	Monofilament Polypropylene Sterilised surgical needled suture	Size:-8-0, 3/8 circle curved round body 6mm needle,60cm (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
659	DC370133	Monofilament Polypropylene Sterilised surgical needled suture	Size 9-0;Straight Reverse Cutting Spatulated 16mm Double arm Needle 23cm(G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
660	DC370134	Monofilament Polypropylene Sterilised surgical needled suture	Size 9-0;3/8 Circle 5.1-6 mmTaper point 13cm(G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
661	DC370135	Monofilament Polypropylene Sterilised surgical needled suture	Size 10-0;Straight Reverse Cutting Spatulated 16mm Double arm Needle 23cm(G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
			(ii) Polydiaxanone	
662	DC370201	Monofilament Polydiaxanone Sterilised surgical needled suture,	Size-1, 1/2 circle, Round body loop, 150 cm, 48- 50 mm (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
663	DC370202	Monofilament Polydiaxanone Sterilised surgical needled suture,	Size-1, 1/2 circle, Round body loop, 90-100 cm, 35-40 mm (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
664	DC370203	Monofilament Polydiaxanone Sterilised surgical needled suture,	Size 1, 1/2 Circle taper point , 35-40mm needle, 90-100 cm length (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
665	DC370204	Monofilament Polydiaxanone Sterilised surgical needled suture,	Size 1-0, 1/2 Circle taper point , 35-37 mm needle, 90-100 cm length (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
666	DC370205	Monofilament Polydiaxanone Sterilised surgical needled suture, (DC370205)	Size 2-0, 1/2 Circle taper point , 26 mm needle, 70-80 cm length with antibacterial coating.Sample evaluation mandatory	Each Foil/1 pc.
667	DC370206	MONOFILAMENT POLYDIAXANONE STERILISED SURGICAL SUTURE (DC370206)	Size 3-0, 1/2 Circle taper point , 17mm needle, 70-80cm length with antibacterial coating.Sample evaluation mandatory	Each Foil/1 pc.
668	DC370207	MONOFILAMENT POLYDIAXANONE STERILISED SURGICAL SUTURE (DC370208)	Size-4-0, 70- 90cm, ½ circle, Round body/taper point, 17 mm with antibacterial coating. Sample evaluation mandatory	Each Foil/1 pc.
669	DC370208	Monofilament Polydiaxanone Sterilised surgical needled suture,	Size-4-0, 70- 90cm, ½ circle, Round body/taper point, 17 mm (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
670	DC370209	Monofilament Polydiaxanone Sterilised surgical needled suture,	Size 4-0,70-90 cm 1/2 Circle Round Body/Taper Point,Small Half Circle , 20mm (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
671	DC370210	Monofilament Polydiaxanone Sterilised surgical needled suture,	Size-4-0, 45-70cm, ½ circle, Round body, 20 mm needle, 70-80 cm (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
672	DC370211	Monofilament Polydiaxanone Sterilised surgical needled suture,	Size-5-0, 70-75 cm, ½ circle, Round body/taper point, 13-14mm (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
673	DC370212	Monofilament Polydiaxanone Sterilised surgical needled suture,	Size-5-0, 70-75 cm, 3/8 circle, Round body/taper point, 13-14 mm (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
674	DC370213	Monofilament Polydiaxanone Sterilised surgical needled suture,	Size-5-0, 70-75 cm, ½ circle, Round body/taper point, 16-17 mm (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
675	DC370214	Monofilament Polydiaxanone Sterilised surgical needled suture,	Size-5-0, 60-75 cm, 3/8 circle, Round body/taper point, 13-14 mm (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
676	DC370215	Monofilament Polydiaxanone Sterilised surgical needled suture,	Size 5-0,60-80 cm, 3/8 Circle Round Body/ Taper Point, Blue Body , 17-18 mm(G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
677	DC370216	Monofilament Polydiaxanone Sterilised surgical needled suture,	Size-6-0, 70-80 cm, ½ circle, Round body, 16-17 mm(G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
678	DC370217	Monofilament Polydiaxanone Sterilised surgical needled suture,	Size 6-0,45-55 cm, 3/8 Circle Round Body Body Blood Vessel needle, 11-12 mm(G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
679	DC370218	Monofilament Polydiaxanone Sterilised surgical needled suture,	Size 6-0, 3/8 Circle Round Body Blood Vessel Double Arm needle, 8-9 mm, 45-55 cm. (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
680	DC370219	Monofilament Polydiaxanone Sterilised surgical needled suture,	Size-7-0,70-80 cm, ½ circle, Round body, 16-18 mm(G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
681	DC370220	Polydiaxanone loop	Size 1, 1/2 Circle taper point , 65-68 mm needle, 1220-130 cm length (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
682	DC370221	Polydiaxanone symmetric	Polydiaxanone symmetric unidirectional with fixation tab, size 0, 1/2 Circle, taper point , 40-42 mm needle, 45-55 cm length, (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
683	DC370222	Polydiaxanone symmetric	Polydiaxanone symmetric unidirectional with fixation tab, size 2-0, 1/2 Circle, taper point , 36-38 mm needle, 45-55 cm length, (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
684	DC370223	Polydiaxanone symmetric	Polydiaxanone symmetric unidirectional with fixation tab, size 3-0, 1/2 Circle taper point , 26-27 mm needle, 45-55 cm length, (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
	I		(iii) Polyglactin	
685	DC370301	Braided coated Absorable surgical suture Polyglactin 910	Braided coated absorbable Surgical suture, Polyglactin , SIZE 0, 45 - 75 CM port closure needle(G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
686	DC370302	Braided coated Absorbable surgical suture Polyglactin 910	Size:- 0, 45cm, Port closure needle J type (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
687	DC370303	Absorbable Surgical suture Polyglactin (DC370303)	Polyglactin 910. 1/2 circle taper point 36mm Needle undyed braided - 90-100 cm, size 0, with anti bacterial coating.Sample evaluation mandatory(G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
688	DC370304	Absorbable Surgical suture	Absorbable Surgical suture Polyglactin 910 Size 1,1/2 Circle Reverse cutting (heavy) 40-45 mm,	Each Foil/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
		Polyglactin (DC370304)	90-100 cm, with anti bacterial coating. Sample evaluation mandatory (G.M.P./FDA/ISI/QCI certified as applicable)	
689	DC370305	Absorbable Surgical suture Polyglactin (DC370305)	Absorbable Surgical suture Polyglactin 910 Size 1, 1/2 Circle Round Body 40-45 mm, 90-100 cm, with anti bacterial coating. Sample evaluation mandatory(G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
690	DC370306	Absorbable Surgical suture Polyglactin	Absorbable Surgical suture Polyglactin 910 Size 1-0, 1/2 Circle Round Body 40-45 mm, 90-100 cm (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
691	DC370307	Absorbable Surgical suture Polyglactin	Absorbable Surgical suture Polyglactin 910 Size 2-0, 1/2 Circle, Round Body 30-35 mm, 80-90 cm (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
692	DC370308	Absorbable Surgical suture Polyglactin (DC370308)	Absorbable Surgical suture Polyglactin 910 Size 2- 0, 1/2 Circle, Reverse cutting, Round Body 30-35 mm, 90-100 cm with anti bacterial coating.Sample evaluation mandatory	Each Foil/1 pc.
693	DC370309	Absorbable Surgical suture Polyglactin	Absorbable Surgical suture Polyglactin 910 Size 2-0, 1/2 Circle Round Body 36-38 mm, 90-100 cm (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
694	DC370310	Absorbable Surgical suture Polyglactin	Absorbable Surgical suture Polyglactin 910 Size 3-0, 3/8 Circle Round Body 36-38 mm, 90-100 cm (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
695	DC370311	Absorbable Surgical suture Polyglactin	Absorbable Surgical suture Polyglactin 910 Size 4-0, Precision cosmetic with higher ductility, 3/8 Circle cutting, 16mm,length 70cm(G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
696	DC370312	Absorbable Surgical suture Polyglactin	Absorbable Surgical suture Polyglactin 910 Size 5-0, 1/2 Circle Round Body 12-14 mm, 90-100 cm (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
697	DC370313	Absorbable Surgical suture Polyglactin	Absorbable Surgical suture Polyglactin 910 Size 6-0,1/4 Circle Spatulated MICRO-POINT ,8mm, 30cm Double Needle(G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
698	DC370314	Absorbable Surgical suture Polyglactin	Absorbable Surgical suture Polyglactin 910 Size 8-0, Spatualted, 3/8 Circle Micropoint Body 6-6.5 mm, 30 cm Double Needle (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
699	DC370315	Absorbable Surgical suture Polyglactin	Absorbable Surgical suture Polyglactin 910 Size 10-0 (150 micron), Spatualted, 3/8 Circle Round Body 6-6.5 mm, 10 cm (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
700	DC370316	Port closure Polyglactin suture	Size:- No 1, Reverse cutting, 35-45 cm, 22-24 mm needle (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
701	DC370317	Port closure Polyglactin suture	Size:- No 1, Reverse cutting, 70-80 cm, 22-24 mm needle (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
702	DC370318	Port closure Polyglactin suture	Size:- No 1, fish hook taper cut, 75-85 cm, 31-33 mm needle (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
703	DC370319	Polyglactin(First Absorable)	Synthetic fast absorbing gama irrdiated undyed Polyglactin 910 braided coated suture with 3/8 26mm,reverse cutting, 75-85 mm, 3-0, (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
704	DC370320	Polyglactin(First Absorable)	Synthetic fast absorbing gama irrdiated undyed Polyglactin 910 braided coated suture with 3/8 16-18 mm,reverse cutting ,70-80 mm,4-0(G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
705	DC370321	Polyglactin(First Absorable)	Synthetic fast absorbing gama irrdiated undyed Polyglactin 910 braided coated suture with 3/8 circle, 11-13mm,reverse cutting P-1 45-55 mm,5-0(G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
706	DC370322	Absorbable Surgical suture Polyglactin	Absorbable Surgical suture Polyglactin 910(50% calcium stearate& polyglactin 370)Size 2-0, 135-145 cm(G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
707	DC370323	Absorbable Surgical	Absorbable Surgical suture Polyglactin 910(50% calcium	Each Foil/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
		suture Polyglactin	stearate& polyglactin 370)Size 3-0, 135-145	
			cm(G.M.P./FDA/ISI/QCI certified as applicable)	
		Absorbable Surgical	Absorbable Surgical suture Polyglactin 910(50% calcium	
708	DC370324	suture Polyglactin	stearate& polyglactin 370)Size 4-0, 135-145	Each Foil/1 pc.
		Sature i orygiaetin	cm(G.M.P./FDA/ISI/QCI certified as applicable)	
		T	(iv)Black Braided Silk	
		Black braided silk	Size:- 1-0, length: 90cm/120cm,Cutting 12mm (needle)	
709	DC370401	Sterilised surgical	(G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
		needled suture	(
		Black braided silk	Size:- 1-0, 70-80 cm, ½ circle, Reverse cutting, 40mm	
710	DC370402	Sterilised surgical	(G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
		needled suture		
744	D 0070400	Black braided silk	Size:- 1-0, 2x75cm(Pre-cut and Pre-sterilised)	E E 11/4
711	DC370403	Sterilised surgical	(G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
		needled suture	<u> </u>	
		Black braided silk	Size:- 1, 2x75cm(Pre-cut and Pre-sterilised)	- 1 - 11/2
712	DC370404	Sterilised surgical	(G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
		needled suture		
742	D 627040F	Black braided silk	Size:- 2-0, length: 90cm/120cm,Cutting 12mm (needle)	F1- F-11/4
713	DC370405	Sterilised surgical	(G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
		needled suture		
71.4	DC27040C	Black braided silk	Size:- 2-0, 2x75cm(Pre-cut and Pre-sterilised)	Fach Fail/1 ma
714	DC370406	Sterilised surgical	(G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
		needled suture Black braided silk		
715	DC370407	Sterilised surgical	Size:- 2-0, 70-80 cm, 3/8 circle, Reverse cutting, 26mm (G.M.P./FDA/ISI/QCI certified as applicable)	Each Fail/1 no
/15	DC370407	needled suture		Each Foil/1 pc.
		Black braided silk		
716	DC370408	Sterilised surgical	Size:- 2-0, 70cm, ½ circle, Reverse cutting, 26-30 mm	Each Foil/1 pc.
/10	DC370408	needled suture	(G.M.P./FDA/ISI/QCI certified as applicable)	Lucii i Oii/ 1 pc.
		Black braided silk		+
717	DC370409	Sterilised surgical	2-0 Silk with 1/2 circle Round body Needle, (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
, 1,	DC370403	needled suture		Lacii i Oily 1 pc.
		Black braided silk		
718	DC370410	Sterilised surgical	Size:- 3-0, length: 90cm/120cm, Cutting 12-16 mm (needle)	Each Foil/1 pc.
, 10	26370110	needled suture	(G.M.P./FDA/ISI/QCI certified as applicable)	Lucii i Gii, I pe.
		Black braided silk		
719	DC370411	Sterilised surgical	Size:- 3-0, 2x75cm(Pre-cut and Pre-sterilised)	Each Foil/1 pc.
		needled suture	(G.M.P./FDA/ISI/QCI certified as applicable)	
		Black braided silk		
720	DC370412	Sterilised surgical	Size:- 3-0, 70-80 cm, 3/8 circle, Reverse cutting, 26 mm	Each Foil/1 pc.
		needled suture	(G.M.P./FDA/ISI/QCI certified as applicable)	
		Black braided silk		
721	DC370413	Sterilised surgical	Size:- 3-0, 70cm, ½ circle, Reverse cutting, 26-30mm	Each Foil/1 pc.
		needled suture	(G.M.P./FDA/ISI/QCI certified as applicable)	, '
		Black braided silk	2.0 Cill with 4/2 stude Decord L. L. V. III	
722	DC370414	Sterilised surgical	3-0 Silk with 1/2 circle Round body Needle,	Each Foil/1 pc.
		needled suture	(G.M.P./FDA/ISI/QCI certified as applicable)	
		Black braided silk	Sino. 4.0 longth, 00cm/430cm Cutting 43.45 mm /m III	
723	DC370415	Sterilised surgical	Size:- 4-0, length: 90cm/120cm,Cutting 12-16 mm (needle)	Each Foil/1 pc.
		needled suture	(G.M.P./FDA/ISI/QCI certified as applicable)	
		Black braided silk	Size: 4.0.70cm 1/ sixele Boueres sutting 16 mm	
724	DC370416	Sterilised surgical	Size:- 4-0, 70cm, ½ circle, Reverse cutting, 16mm (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
		needled suture	(G.W.P./FDA/ISI/QCI CEITINED as applicable)	
		Black braided silk	Size: E 0. 70cm 1/ circle Bouerce cutting 16 mm	
725	DC370417	Sterilised surgical	Size:- 5-0, 70cm, ½ circle, Reverse cutting, 16 mm	Each Foil/1 pc.
		needled suture	(G.M.P./FDA/ISI/QCI certified as applicable)	
		Black braided silk	5-0 Silk with Round body Needle, (G.M.P./FDA/ISI/QCI	
726	DC370418	Sterilised surgical	certified as applicable)	Each Foil/1 pc.
		needled suture	cei uneu as applicable)	

Sl No.	CODE	Description	Final Specification	Formulation Unit
727	DC370419	Black braided silk Sterilised surgical needled suture	Size:- 6-0, length: 90cm/120cm,Cutting 12mm (needle) (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
728	DC370420	Black braided silk Sterilised surgical needled suture	Size:- 6-0, length: 90cm/120cm, Reverse Cutting 12mm (needle) (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
	I		(v) Polyamide	I
729	DC370501	Sterilised Surgical Suture Monofilament Polyamide Black	Size:- 3-0, (Precut & Pre Sterilized) (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
730	DC370502	Sterilised Surgical Suture Monofilament Polyamide Black	Size-2-0, straight cutting,60 mm needle. (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
731	DC370503	Sterilised Surgical Suture Monofilament Polyamide Black	1-0, 70-80 cm, ½ circle, Reverse cutting, 40mm (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
732	DC370504	Sterilised Surgical Suture Monofilament Polyamide Black	Size-2-0, length 70-80 cm, 3/8 circle, Reverse cutting, 26-45 mm (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
733	DC370505	Sterilised Surgical Suture Monofilament Polyamide Black	Size-4-0, length 60-80 cm, 3/8 circle, cutting, Precision cosmetic with higher ductility, 16-19mm (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
734	DC370506	Sterilised Surgical Suture Monofilament Polyamide Black	Size-4-0, 70-80 cm, 3/8 circle, Reverse cutting, 16 mm (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
735	DC370507	Sterilised Surgical Suture Monofilament Polyamide Black	Size-5-0, length 60-80 cm, 3/8 circle, Reverse cutting, Precision cosmetic with higher ductility, 13-16 mm (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
736	DC370508	Sterilised Surgical Suture Monofilament Polyamide Black	6-0 ,3/8 circle cutting, ,13MM needle,Precision cosmetic with higher ductility length 70cm. (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
737	DC370509	Sterilised Surgical Suture Monofilament Polyamide Black	8-0,3/8 Circle Round Body Taper Point,6.5mm 130 micron needle diameter with 5 mm chord length 15-25cm(G.M.P./FDA/ISI/QCI certified as applicable)	
738	DC370510	Sterilised Surgical Suture Monofilament Polyamide Black	9-0,3/8 Circle Round Body Taper Point ,5-6 .5 mm 130 micron needle diameter with 5 mm chord length 15-25cm(G.M.P./FDA/ISI/QCI certified as applicable)	
739	DC370511	Sterilised Surgical Suture Monofilament Polyamide Black	10-0 ,3/8 circle round body, micro point,4-5 mm neeldle length 25cm. (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
740	DC370512	Sterilised Surgical Suture Monofilament Polyamide Black	11-0,3/8 Circle Round Body Taper Point,3-4 mm 50 micron needle diameter with 3 mm chord length 10-15cm(G.M.P./FDA/ISI/QCI certified as applicable)	
741	DC370513	Monofilament Polyamide,Size-1, loop	Size-1, loop	Each Foil/1 pc.
		1 3.7 aac,3120 1, 100p	(vi) Poliglecaprone	
742	DC370601	Absorbable Surgical Suture Poliglecaprone	2-0,70-80 cm,3/8circle,Reverse cutting,30-36mm (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
743	DC370602	Absorbable Surgical Suture Poliglecaprone	2-0 Sutures with 1/2 circle, 26-28 mm Cutting Needle(G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
744	DC370603	Absorbable Surgical Suture Poliglecaprone	3-0 Sutures with 3/8 circle, 24-26 mm Cutting Needle(G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
745	DC370604	Absorbable Surgical Suture Poliglecaprone	4-0 Sutures with 3/8 circle,16-18 mm Cutting Needle(G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
746	DC370605	Absorbable Surgical Suture Poliglecaprone	25 undyed Size 3-0, 24mm,3/8 Circle reverse cutting with Reduce adged angles & higher ductilit, length 70-80cm(G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
747	DC370606	Absorbable Surgical Suture Poliglecaprone	25 undyed Size 4-0, 3/8 Circle reverse cutting, with Reduce adged angles & higher ductility16 mm, length 70-80cm (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.

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

Sl No.	CODE	Description	Final Specification	Formulation Unit
		Sterilised surgical needled suture,	(G.M.P./FDA/ISI/QCI certified as applicable)	
769	DC370907	CATGUT CHROMIC Sterilised surgical needled suture,	5-0, 76 cm, ½ circle, Round body, 20 mm, (G.M.P./FDA/ISI/QCI certified as applicable)	Each Foil/1 pc.
		,	38. TITANIUM CLIP	
770	DC380001	Titanium clips Sterilised Ligating clip	Titanium clips Sterilised Ligating clip cartridges, LT100(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
771	DC380002	Titanium clips Sterilised Ligating clip	Titanium clips Sterilised Ligating clip cartridges, LT200(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
772	DC380003	Titanium clips Sterilised Ligating clip	Titanium clips Sterilised Ligating clip cartridges, LT300(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
773	DC380004	Titanium clips Sterilised Ligating clip	Titanium clips Sterilised Ligating clip cartridges, LT400(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
774	DC380005	Titanium Aneurysm Clips	Titanium Aneurysm Clips, 6 mm Straight & Fenestrated (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
775	DC380006	Titanium Aneurysm Clips	Titanium Aneurysm Clips, 8 mm Straight & Fenestrated (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
776	DC380007	Titanium Aneurysm Clips	Titanium Aneurysm Clips, 9 mm straight & curve (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
777	DC380008	Titanium Aneurysm Clips	Titanium Aneurysm Clips, 10mm Straight & curveted (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
778	DC380009	Titanium Aneurysm Clips	Titanium Aneurysm Clips, 11 mm Straight (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
779	DC380010	Titanium Aneurysm Clips	Titanium Aneurysm Clips, 12 mm Straight & Curve(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
780	DC380011	Vessel loops , 2.5 mm wide and 1 mm thick	4 bright cours for eassy identification, visible throughout the procedure Made from durable radio-opaque, medical grade silicon.Fluid repellant. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
781	DC380012	Vessel loops ,1.3 mm wide and 0.9 mm thick	5 bright cours for eassy identification, visible throughout the procedure Made from durable radio-opaque, medical grade silicon.Fluid repellant. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
782	DC380013	Hemo lock clips	Hemo lock clips, non absorbale, polymer, medium (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
783	DC380014	Hemo lock clips	Hemo lock clips, non absorbale, polymer, large(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
784	DC380015	Hemo lock clips	Hemo lock clips, non absorbale, polymer, extra large(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
			39. STOMA PLATE/BAG	
785	DC390001	Stoma system (45,baseplate)	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
786	DC390002	Stoma system (45,Bag)	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
787	DC390003	Stoma system	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
788	DC390004	(55,baseplate) Stoma system (55,Bag)	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
789	DC390004 DC390005	Stoma system	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
790	DC390006	(70,baseplate) Stoma system (70,Bag)	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
791	DC390007	Flatmoldable wafer Small 45 mm	with turtleNacking over the stoma for peristomal skin protection with rebounding memory technology (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
792	DC390008	Flatmoldable wafer <u>Medium 45 mm</u>	with turtleNacking over the stoma for peristomal skin protection with rebounding memory technology (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
793	DC390009	Flatmoldable wafer Regular 57 mm	with turtleNacking over the stoma for peristomal skin protection with rebounding memory technology (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
794	DC390010	Flatmoldable wafer	with turtleNacking over the stoma for peristomal skin	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
		Large 70 mm	protection with rebounding memory technology (G.M.P./FDA/ISI/QCI certified as applicable)	
795	DC390011	Flatmoldable wafer 12/22 mm	with turtleNacking over the stoma for peristomal skin protection with rebounding memory technology (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
796	DC390012	Flatmoldable wafer 22/33 mm	with turtleNacking over the stoma for peristomal skin protection with rebounding memory technology (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
797	DC390013	Flatmoldable wafer 33/57 mm	with turtleNacking over the stoma for peristomal skin protection with rebounding memory technology (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
798	DC390014	One piece transparent pouch with flexible tape collar for post-operative colostomy/ileostomy	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
799	DC390015	Urostomy pouch	with Accuseal tap with valve-transparent with 1 – sided comfort panel 45mm for moldable wafer(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
800	DC390016	Urostomy pouch	with Accuseal tap with valve-transparent standard with 1 – sided comfort panel 57mm for moldable wafer(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
801	DC390017	Urostomy pouch	with Accuseal tap with valve-transparent standard with 1 – sided comfort panel 70mm for moldable wafer (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
802	DC390018	Colostomy/ileostomy pouch size-45mm	with lock it pocket technology for moldable wafer (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
803	DC390019	Colostomy/ileostomy pouch size-57mm	with lock it pocket technology for moldable wafer (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
804	DC390020	Colostomy/ileostomy pouch size-70mm	with lock it pocket technology for moldable wafer (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
805	DC390021	Kehrs "T" tube 12 FG	soft non toxic, medical grade PVC compound.Radio opaque line provided throughout the tube for X-ray visualization.Super smooth tube surface prevent clogging.natural and latex rubber.Sterile, Individually packed in peelable pouch pack. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
806	DC390022	Kehrs "T" tube <u>14 FG</u>	soft non toxic, medical grade PVC compound.Radio opaque line provided throughout the tube for X-ray visualization.Super smooth tube surface prevent clogging.natural and latex rubber.Sterile, Individually packed in peelable pouch pack. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
807	DC390023	Kehrs "T" tube 16 FG	soft non toxic, medical grade PVC compound.Radio opaque line provided throughout the tube for X-ray visualization.Super smooth tube surface prevent clogging.natural and latex rubber.Sterile, Individually packed in peelable pouch pack. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
808	DC400001	Double J stent 3 fr	40. STENTS	Each/1 pc.
809	DC400001	Double J stent 3.5 fr	The stent features a braided tether and graduation marks. The set includes a stent with pigtail straightener, a stent positioner with radiopaque tip, and a wire guide. Length 16cms. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
810	DC400003	Double J stent 4 fr	The radiopaque bands, located just proximal to the pigtails, help to accurately position the stent. • The hydrophilic coating, when activated, becomes very lubricious, reducing friction during stent insertion. • Ultrathane® material enhances patient comfort and allows the device to be used safely with ethyl alcohol. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
811	DC400004	Double J stent 4.5 fr	biocompatable /biodurable for upto 12 months	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
			(G.M.P./FDA/ISI/QCI certified as applicable)	
812	DC400005	Double J stent 5 fr	length 26cm and 30 cm,made of silicon and polyurethane, biocompatable /biodurable for upto 12 months (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
813	DC400006	Double J stent 5.5 fr	length 26cm and 30 cm,made of silicon and polyurethane, biocompatable /biodurable for upto 12 months	Each/1 pc.
814	DC400007	Double J stent 6 fr	(G.M.P./FDA/ISI/QCI certified as applicable) length 26cm and 30 cm,made of silicon and polyurethane, biocompatable /biodurable for upto 12 months (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
815	DC400008	Double J stent 6.5 fr	length 26cm and 30 cm,made of silicon and polyurethane, biocompatable /biodurable for upto 12 months (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
816	DC400009	Double J stent 7 fr	length 26cm and 30 cm,made of silicon and polyurethane, biocompatable /biodurable for upto 12 months (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
817	DC400010	Double J stent 7.5 fr	length 26cm and 30 cm,made of silicon and polyurethane, biocompatable /biodurable for upto 12 months (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
818	DC400011	Ureteric Cathter 3	OPEN END URETERAL CATHETER 3FR, 70 CMS LENGTH, FOR USE WITH .018 " GUIDE WIRE, POLYURETHANE MATERIAL, with adaptor, radio-opaque(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
819	DC400012	Ureteric Cathter 3.5	OPEN END URETERAL CATHETER 3.5FR, 70 CMS length, FOR USE WITH .028" GUIDE WIRE, POLYURETHANE MATERIAL with adaptor, radio-opaque (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
820	DC400013	Ureteric Cathter 4	OPEN END URETERAL CATHETER 4FR, 70CMS length FOR USE WITH .028" GUIDE WIRE,POLYURETHANE MATERIAL with adaptor, radio-opaque(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
821	DC400014	Ureteric Cathter 4.5	OPEN END URETERAL CATHETER of size 4.5 FR, 70CMS length FOR USE WITH .035" GUIDE WIRE,POLYURETHANE MATERIAL with adaptor, radio-opaque(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
822	DC400015	Ureteric Cathter 5	OPEN END URETERAL CATHETER of size 4.5 FR, 70CMS length FOR USE WITH .035" GUIDE WIRE,POLYURETHANE MATERIAL with adaptor, radio-opaque(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
823	DC400016	Ureteric Cathter 5.5	OPEN END URETERAL CATHETER of size 5.5 FR, 70CMS length FOR USE WITH .035" GUIDE WIRE,POLYURETHANE MATERIAL with adaptor, radio-opaque(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
824	DC400017	Ureteric Cathter 6	OPEN END URETERAL CATHETER of size 6FR, 70CMS length FOR USE WITH .038" GUIDE WIRE,POLYURETHANE MATERIAL with adaptor, radio-opaque(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
825	DC400018	Ureteric Cathter 6.5	OPEN END URETERAL CATHETER of size 6.5FR, 70CMS length FOR USE WITH .038" GUIDE WIRE,POLYURETHANE MATERIAL with adaptor, radio-opaque(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
826	DC400019	Ureteric Cathter 7	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
827	DC400020	Ureteric Cathter 7.5	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
			41. LABORATORY (i) Sample Collection	

Sl No.	CODE	Description	Final Specification	Formulation Unit
828	DC410101	Blood Collection tube (EDTA)	 It should be made of clear latex free polyethyleneterephthalate (PET) or Polystyrene. The concentration of EDTA should be 1.8 mg EDTA / ml of blood in tube and documentary evidence regarding the sameshould be provided Should be coated with spray dried K2 EDTA. The tube should be Gamma sterilized/ETO and batch wise sterility, pyrogenicity, toxicity certificate should be provided withthe bid and along with every batch thereafter The tube should be vacuum tube with size of 13X75mm. The tube should come with a pierceable leak proof cap. Adequate combustion data to prove that it is safe for theenvironment upon incineration should be provided. Pack Size - 1 x 100 Expiry dates should be printed on blood collection tubes US-FDA/European CE/ISO 6710 certification (For evacuated blood collection tube) (at least two certifications) Instrument compatibility certificates from at least 3 different autoanalyzer instrument manufacturers. The product should have single hand operation for tube 	Each Tube/1 Tube
829	DC410102	Blood Collection tube (Sodium Floride)	capping and recapping. • It should be made of clear latex free polyethylene terephthalate (PET) or Polystyrene. • Spray coated conc. NaF 2.5mg/ml with 1-2mg/ml of disodium EDTA • The tube should be Gamma sterilized/ETO and batch wise sterility, pyrogenicity, toxicity certificate should be provided withthe bid and along with every batch thereafter • The tube should be vacuum tube with size of 13X75mm. • The tube should come with a pierceable leak proof cap. • Adequate combustion data to prove that it is safe for theenvironment upon incineration should be provided. • Pack Size - 1 x 100 Expiry dates should be printed on blood collection tubes US-FDA/European CE/ISO 6710 certification (For evacuated blood collection tube) (at least two certifications) Instrument compatibility certificates from at least 3 different autoanalyzer instrument manufacturers. The product should have single hand operation for tube capping	Each Tube/1 Tube
830	DC410103	Blood Collection tube (Sodium Citrate), PT/APTT	 It should be made of clear latex free polyethylene terephthalate(PET) or Polystyrene. The volume of tube should be 2.7ml with 0.109 M, 3.2% Na citrate(0.2 ml) The tube should be Gamma sterilized/ETO and batch wisesterility, pyrogenicity, toxicity certificate regarding the sameshould be provided with the bid and along with the batch thereafter The tube should be vacuum tube with size of 13X75mm. The tube should come with a pierceable leak proof cap. Adequate combustion data to prove that it is safe for theenvironment upon incineration should be provided. Pack Size - 1 x 100 Expiry dates should be printed on blood collection tubes. vacuume,Sodium citrate, 2.7 ml US-FDA/European CE/ISO 6710 certification (For evacuated blood collection tube) (at least two certifications) Instrument compatibility certificates from at least 3 different autoanalyzer instrument manufacturers. The product should have single hand operation for tube capping and recapping. 	Each Tube/1 Tube
			It should be made of clear latex free polyethylene terephthalate(PET) or Polystyrene. The volume of tube should be 4ml with 17-20IU Heparin/ml ofblood	

Sl No.	CODE	Description	Final Specification	Formulation Unit
831	DC410104	Blood collection tube (Lithium Heparin)	 The tube should be Gamma sterilized/ETO and batch wise sterility, pyrogenicity, toxicity certificate regarding the same should be provided with the bid and along with every batchthereafter The tube should be vacuum tube with size of 13X75mm. The tube should come with a pierceable leak proof cap. Adequate combustion data to prove that it is safe for theenvironment upon incineration should be provided. Pack Size - 1 x 100. Expiry dates should be printed on blood collection tubes. US-FDA/European CE/ISO 6710 certification (For evacuated blood collection tube) (at least two certifications) Instrument compatibility certificates from at least 3 different autoanalyzer instrument manufacturers. The product should have single hand operation for tube capping 	Each Tube/1 Tube
832	DC410105	Blood collection tube (Plain)	 and recapping. It should be made of clear latex free polyethylene terephthalate(PET) or Polystyrene. The volume of tube should be 4ml The tube should have fill mark to indicate the draw volume. The tube should be Gamma sterilized/ETO and batch wise sterility, pyrogenicity, toxicity certificate regarding the same should be provided with the bid and along with 	Each Tube/1 Tube
			every batchthereafter The tube should be vacuum tube with size of 13X75mm. The tube should come with a pierceable leak proof cap. Adequate combustion data to prove that it is safe for theenvironment upon incineration should be provided. Pack Size - 1 x 100 Expiry dates should be printed on blood collection tubes. US-FDA/European CE/ISO 6710 certification (For evacuated blood collection tube) (at least two certifications) Instrument compatibility certificates from at least 3 different autoanalyzer instrument manufacturers. The product should have single hand operation for tube capping and recapping.	
833	DC410106	Blood Collection tube (EDTA)	Non vacuume,EDTA-2ml, (G.M.P./FDA/ISI/QCI certified as applicable)	Each Tube/1 Tube
834	DC410107	Blood Collection tube (Sodium Floride)	Non vacuume, Sodium Floride-2ml, (G.M.P./FDA/ISI/QCI certified as applicable)	Each Tube/1 Tube
835	DC410108	Blood Collection tube (Sodium Citrate), PT/APTT	Non vacuume, Sodium citrate, 1.8 ml, 3.2 ml (G.M.P./FDA/ISI/QCI certified as applicable)	Each Tube/1 Tube
836	DC410109	Blood collection tube (Lithium Heparin)	Non vacuume,Lithium Heparine 2ml (G.M.P./FDA/ISI/QCI certified as applicable)	Each Tube/1 Tube
837	DC410110	Blood collection tube (Plain)	Non vacuume,Plain -2ml (G.M.P./FDA/ISI/QCI certified as applicable)	Each Tube/1 Tube
838	DC410111	Blood culture Bottle	Polycarbonate and glass. Light in weight and having clear and transparent surface. (G.M.P./FDA/ISI/QCI certified as applicable)	Each Bottle/1 Bottle
839	DC410112	Mucous extracter	It should be specially designed for aspiration of secretions from oropharynx in newly born babies. It should have clear transparent container that would permit immediate visual examination of aspirate. It can also be suitable for obtaining mucus specimen for micro biological examinations. It should be supplied with a spare plug cap to seal the container for safe transportation of specimen to laboratory or aseptic disposal of container. It should be sterile, individually Double packed in a peelable soft blister pack. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
840	DC410113	Urine Container (Sterile) 100 ml	100ml sterile, transparent, plastic container for hospital use(G.M.P./FDA/ISI/QCI certified as applicable)	Each 100ml container

Sl No.	CODE	Description	Final Specification	Formulation Unit
841	DC410114	Urine Container (Sterile) 5 0 ml	50ml sterile, transparent, plastic container for hospital use(G.M.P./FDA/ISI/QCI certified as applicable)	Each 50ml container
842	DC410115	Urine Multi Stick	(G.M.P./FDA/ISI/QCI certified as applicable)	Each Stick/(1 stick)
843	DC410116	Urine Dip Stick (Multiple Analysis)	100 strip per bottle (G.M.P./FDA/ISI/QCI certified as applicable	Each Stick/(1 Stick)
844	DC410117	Urine glucose Test strip	100 strip per bottle (G.M.P./FDA/ISI/QCI certified as applicable	Each Strip/(1 strip)
845	DC410118	Urine ketones Test strip	100 strip per bottle (G.M.P./FDA/ISI/QCI certified as applicable	Each Strip/(1 strip)
846	DC410119	Urine Dip Stick (RBC)	100 strip per bottle (G.M.P./FDA/ISI/QCI certified as applicable	Each Stick/(1 stick)
847	DC410120	Wooden Spatula	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
848	DC410121	Pus Culture Tube	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
849	DC410122	Glucometer	Shelf Life-not less than 24 months, Memory-Not less than 300 tests with date & time. Easy PC data transfer. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
850	DC410123	Glucose Strip	Contamination Free.Shelf Life- not less than 24 months.Glucose Test range-20-600mg/dl.Sample Size-0.5 µl,Testing time-10 seconds(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
	1		(ii) Biopsy	
851	DC410201	Trucut Biopsy Gun	Automatic Biopsy gun,22mm throw length,angular sample notch,colour coded device according to various Gauge;14/16/18/20 gauges and 10/16/20/25cm lenght,USFDA approved	Each/1 pc.
852	DC410202	RENAL BIOPSY GUN(18G)C6:C8	Kidney Biopsy gun, 18 gauge 10cm ,automatic,22mm throw length,angular sample notch,colour coded device according to various Gauge,USFDA approved	Each/1 pc.
853	DC410203	CORE NEEDLE BIOPSY GUN(18*16)	Automatic Biopsy gun, 18 gauge 16cm ,22mm throw length,angular sample notch,colour coded device according to various Gauge,USFDA approved	Each/1 pc.
854	DC410204	CORE NEEDLE BIOPSY GUN(18*25)	Automatic Biopsy gun, 18 gauge 25cm ,22mm throw length,angular sample notch,colour coded device according to various Gauge,USFDA approved	Each/1 pc.
855	DC410205	PROSTATE BIOPSY GUN(16G/16CM)A utomatic, disposable coaxial core biopsy instrumen	Biopsy Gun with 18mm and 25mm depth penetration in a single device, semi auto and automatic both firing mode switch, fire ready indicator, available in 16 gauge 16cm, along with compatible coaxial system and coaxial lock; USFDA approved	Each/1 pc.
856	DC410206	PROSTATE BIOPSY GUN(18G/16CM)A utomatic, disposable coaxial core biopsy instrumen	Biopsy Gun with 18mm and 25mm depth penetration in a single device, semi auto and automatic both firing mode switch, fire ready indicator, available in 18 gauge 16cm, along with compatible coaxial system and coaxial lock; USFDA approved	Each/1 pc.
857	DC410207	PROSTATE BIOPSY GUN(18G/20CM)A utomatic, disposable coaxial core biopsy instrumen	Biopsy Gun with 18mm and 25mm DEPTH PENETRATION in a single device,semi auto and automatic firing both mode switch,fire ready indicator ,available in 18 gauge 20 CM NEEDLE LENGTH; ,USFDA	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
858	DC410208	NEEDLE FOR VERTEBRAL BIOPSY(11G)	T handle Bone marrow biopsy needle with marrow acquisition craddle,extra T handle for replacement in a single pack,available in 11 gauge.	Each/1 pc.
859	DC410209	Vertebrolasty Cement	20 G (G.M.P./FDA/ISI/QCI certified as applicable)	Each 20g
860	DC410210	Disposable Skin Biopsy Punch 4mm	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
861	DC410211	Disposable Skin Biopsy Punch 3mm	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
862	DC410212	Disposable Skin Biopsy Punch 2mm	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
863	DC410213	Disposable Skin Biopsy Punch 1mm	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
864	DC410214	Specimen removal bag	For removal of specimen after laparoscopic surgery, made up of polyurethane or nylone, size for trocar size 10 mm, volume 220 to 275 ml (G.M.P./FDA/ISI/QCI certified as applicable)	Each Bag/1 pc. Bag
865	DC410215	Specimen Jar 500ml	Despatching the specimen. (G.M.P./FDA/ISI/QCI certified as applicable)	Each 500ml Jar
866	DC410216	Endo sac(laparoscopic specimen retrieval bag)	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
			<u>(iii) Electrode</u>	,
867	DC410301	Troponin (I) Kits	(G.M.P./FDA/ISI/QCI certified as applicable)	Each Kit
868	DC410302	EMG needle(Ambu Concentric Needle)	2" length,1.5" LENGTH (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
869	DC410303	E.C.G Electrodes	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
870	DC410304	E.C.G. electrodes M.R.I compatible	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 Bottle.
871	DC410305	E.C.G. Jelly 250 ml	(G.M.P./FDA/ISI/QCI certified as applicable)	Each Tube/1 Tube
	T	·	(iv) Chemicals	T
872	DC410401	Surgical Sprit 1ltr.	(G.M.P./FDA/ISI/QCI certified as applicable)	Each 1 ltr.Bottle
873	DC410402	Lugol's Iodine 500ml	(G.M.P./FDA/ISI/QCI certified as applicable)	Each 500ml Bottle
874	DC410403	Acetic Acid (5%) 500ml	(G.M.P./FDA/ISI/QCI certified as applicable)	Each 500ml Bottle
875	DC410404	Hydrogen Peroxide Solution 500ml	(G.M.P./FDA/ISI/QCI certified as applicable)	Each 500ml Bottle
876	DC410405	Phenol 90% Solution 5ltr	(G.M.P./FDA/ISI/QCI certified as applicable)	Each 5 ltr.Bottle
877	DC410406	Formaline Solution 5ltr	(G.M.P./FDA/ISI/QCI certified as applicable)	Each 5 ltr.Bottle
878	DC410407	Sodium Hypochlorite Solution (6%) (5ltr)	(G.M.P./FDA/ISI/QCI certified as applicable)	Each 5 ltr.Bottle
879	DC410408	Liquid Paraffin 500 ml	Liquid paraffin solution for external usage, 500 ml bottles (G.M.P./FDA/ISI/QCI certified as applicable)	Each 500ml Bottle
880	DC410409	Medical Grade Soda Lime	Used For CO2 absorption. Should contain no more than 1.5% sodium hydroxide. Should contain 5 %zeolite. It should be composed up dust free granules offering hexagonal close packing inside the absorber. Co2 capacity 19wt% minimum(G.M.P./FDA/ISI/QCI certified as applicable)	Each 500ml Bottle
881	DC410410	Distilled water 5ltr	(G.M.P./FDA/ISI/QCI certified as applicable)	Each 5 ltr. Jar
882	DC410411	Dye	Methylene Blue Dye, 100 ml (G.M.P./FDA/ISI/QCI certified as applicable)	100 ML Bottle
			42. <u>DIAPER/NAPKIN</u>	
883	DC420001	Sanitary Napkin /Pad 850ml	850 ml (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
884	DC420002	Sanitary Napkin/Pad 450 ml	450 ml (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
885	DC420003	Underpad Disposable surgical (Large, 24" X 36")	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
886	DC420004	Diaper Adult Medium	Free from Chlorine, fragrance and dye. Inner layer must be soft, with absorbent core that keeps the moisture away from skin. Waterproof, breathable, outer layer. it should have two tapes for proper fitting. Adhesive (tape): it should have good quality adhesive that it will allow in reapplication/readjustment and the adhesive should be hypo-allergenic. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
887	DC420005	Diaper Adult Large	Free from Chlorine, fragrance and dye. Inner layer must be soft, with absorbent core that keeps the moisture away from skin. Waterproof, breathable, outer layer. it should have two tapes for proper fitting. Adhesive (tape): it should have good quality adhesive that it will allow in reapplication/readjustment and the adhesive should be hypo-allergenic. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
888	DC420006	Diaper Neonatal	Absorbency: It should have good absorbent capacity, capable to absorb at least 20 ml of urine within 1 min time.Softness: it should be soft, gentle and stretchable so to give comfort to a newborn baby.Wetness indicator: it should have indicator line that will guide to change the diaper in time.Shape: front side should be open to fit the variable neonatal size.Tape: it should have two tapes for proper fitting.Adhesive (tape): it should have good quality adhesive that it will allow in reapplication/readjustment and the adhesive should be hypo-allergenic.Size: it should be available for premature neonates also apart from diapers for normal neonates.Breathability: diapers should be made breathable to prevent diaper rash.Pack size: 5 – 10 diapers/ pack. (G.M.P./FDA/ISI/QCI certified as applicable) Soft, Medical Grade, White colour. (G.M.P./FDA/ISI/QCI	Each/1 pc.
889	DC420007	Tissue Paper	certified as applicable)	Each/1 pc.
890	DC420008	Multi-Fold Tissue Paper/ Hand Towel	1. it should be made up of virgin fiber.2. Dimension of each sheet should be as follows: 20 × 8.7 × 0.1 cm (for fitting into the dispenser).3. It should be soft, absorbent and hygienic.4. It should be white in colour and moisture resistance too.5. It should be provided in pack that must contain more than 100 pieces of multi-fold paper.6. It is intended to be used to dry hands after hand wash. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
	T	T	43. OTHERS	
891	DC430001	Polyethylene occlusive wrap	It is intended to be used for neonatal resuscitation of extremely low birth weight infants (< 1Kg). Mechanism of action: it should prevent heat loss by convection, and evaporation immediately after birth. It should be made from polyethylene (Double layer). Size: preferable Length should be from 38 cm to 40 cm, Width should be from 28 cm to 30 cm. It should facilitate carrying of the baby. It should facilitate warming through radiant heat. It should be transparent that makes it easier for caregivers to observe and manage the infant with minimal disruption of the wrap. It should be nontoxic and biocompatible (compliant with ISO 10993-1). (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
892	DC430002	Tvt sling <u>in- out</u>	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
893	DC430003	LNG-IUS	(G.M.P./FDA/ISI/QCI certified as applicable) 3 cm FLEXY TIP,HYDROPHILLIC, 150 Length(G.M.P./FDA/ISI/QCI	Each/1 pc.
894	DC430004	GLIDE WIRES 0.035"	certified as applicable) 4 cm FLEXY TIP,HYDROPHILLIC, 150 Length(G.M.P./FDA/ISI/QCI	Each/1 pc.
895 896	DC430005 DC430006	GLIDE WIRES- 0.025" GLIDE WIRES- 0.035"	certified as applicable) 5 cm FLEXY TIP,HYDROPHILLIC, 150 Length(G.M.P./FDA/ISI/QCI	Each/1 pc. Each/1 pc.
330	25430000	JEIDE WINES 0.000	certified as applicable) 6 cm FLEXY TIP,HYDROPHILLIC, 150 Length(G.M.P./FDA/ISI/QCI	20011/ 1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
898	DC430008	J TIP GUIDE WIRE	0.035",150 cm (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
899	DC430009	J TIP GUIDE WIRE	0.038" ,150 cm (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
900	DC430010	Chest Binder Small	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
901	DC430011	Chest Binder Medium	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
902	DC430012	Chest Binder <u>Large</u>	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
903	DC430013	Chest Binder Extra Large	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
904	DC430014	Long Knee Brace	Small(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
905	DC430015	Long Knee Brace	Medium(G.M.P./FDA/ISI/QCI certified as applicable)	
906	DC430016	Long Knee Brace	Large(G.M.P./FDA/ISI/QCI certified as applicable)	
907	DC430017	Long Knee Brace	Extra Large(G.M.P./FDA/ISI/QCI certified as applicable)	
908	DC430018	Long Knee Brace	XXL(G.M.P./FDA/ISI/QCI certified as applicable)	
909	DC430019	Knight Taylor Brace	Small(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
910	DC430020	Knight Taylor Brace	Medium(G.M.P./FDA/ISI/QCI certified as applicable)	
911	DC430021	Knight Taylor Brace	Large(G.M.P./FDA/ISI/QCI certified as applicable)	
912	DC430022	Knight Taylor Brace	Extra Large(G.M.P./FDA/ISI/QCI certified as applicable)	
913	DC430023	Knight Taylor Brace	XXL(G.M.P./FDA/ISI/QCI certified as applicable)	
914	DC430024	Philadelphia Collar	Small(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
915	DC430025	Philadelphia Collar	Medium(G.M.P./FDA/ISI/QCI certified as applicable)	
916	DC430025 DC430026	Philadelphia Collar	Large(G.M.P./FDA/ISI/QCI certified as applicable)	
916	DC430026 DC430027	Philadelphia Collar	Extra Large(G.M.P./FDA/ISI/QCI certified as applicable)	
917		•	XXL(G.M.P./FDA/ISI/QCI certified as applicable)	
918	DC430028	Philadelphia Collar Soft Cervical Collar	, , , , , , , , , , , , , , , , , , , ,	Fach/1 no
	DC430029		Small(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
920	DC430030	Soft Cervical Collar	Medium(G.M.P./FDA/ISI/QCI certified as applicable)	
921	DC430031	Soft Cervical Collar	Large(G.M.P./FDA/ISI/QCI certified as applicable)	
922	DC430032	Soft Cervical Collar	Extra Large(G.M.P./FDA/ISI/QCI certified as applicable)	
923	DC430033	Soft Cervical Collar	XXL(G.M.P./FDA/ISI/QCI certified as applicable)	. ,
924	DC430034	Lumbosacral Corset	Small(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
925	DC430035	Lumbosacral Corset	Medium(G.M.P./FDA/ISI/QCI certified as applicable)	
926	DC430036	Lumbosacral Corset	Large(G.M.P./FDA/ISI/QCI certified as applicable)	
927	DC430037	Lumbosacral Corset	Extra Large(G.M.P./FDA/ISI/QCI certified as applicable)	
928	DC430038	Lumbosacral Corset	XXL(G.M.P./FDA/ISI/QCI certified as applicable)	
929	DC430039	Knee Brace	Small(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
930	DC430040	Knee Brace	Medium(G.M.P./FDA/ISI/QCI certified as applicable)	
931	DC430041	Knee Brace	Large(G.M.P./FDA/ISI/QCI certified as applicable)	
932	DC430042	Knee Brace	Extra Large(G.M.P./FDA/ISI/QCI certified as applicable)	
933	DC430043	Knee Brace	XXL(G.M.P./FDA/ISI/QCI certified as applicable)	
934	DC430044	Disposable Incentive spirometers	With 3 balls for blowing or sucking. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
935	DC430045	Camera Cover Sterile	Camera Cover- Made of medical grade pvc more than 50 micron, Size-15x200cm. Sterile by ETO. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
936	DC430046	C-arm Cover Sterile	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
937	DC430047	Sterile microscope cover	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
938	DC430048	Identification band	Purpose: for positive identification of parents and newborn baby.Material: extra soft plastic/ vinyl.Snap: it should have non-irritating snap for proper fixation and comfort.Colour: both blue/ pink coloured bands should be available.Pen: should be supplied with non-sterile lab marker (blue/ black/ green) pen, one pen/ 100 bands; Ink should be water-proof, alcohol-proof and smear-proof.Write on: should have facility to write the name/ DOB of baby/ mother.Demonstration is must before final selection. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
939	DC430049	ChemoPort Size:-3.9 FR	Catheter Size from 3.9 Fr -4.5 fr for baby port with weight of 3 gm & internal volume of.15ml Range to be	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
			mentioned for wider participation,present company specific(G.M.P./FDA/ISI/QCI certified as applicable)	
940	DC430050	ChemoPort Size:-6.6 FR	Catheter Size from 5 Fr -8.5 fr in small size with weight of 4.7 gm & internal volume of.5ml Range to be mentioned for wider participation,present company specific(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
941	DC430051	ChemoPort Size:-9.6 FR	Catheter Size from 5 Fr -10 fr in standard size with weight of 9 gm & internal volume of 5ml Range to be mentioned for wider participation,present company specific(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
			44. <u>DEPARTMENT</u>	
	T		(i) UROLOGY/NEPHROLOGY	
942	DC440101	Dual Lumen Ureteral Access Catheter, 5/10Fr, 50cm	50 cm length, 10Fr size with An independent .038" diameter guidewire lumen and .050" diameter injection lumen, polyurathane made, radio-opaque. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
943	DC440102	DOUBLE LUMEN CURVED HEMODIALYSIS CATHETER FOR ADULTS	Length 12 to 16 cm and diameter 11 to 13.5 Fr. Catheter should come in a kit with introducer needle, guide wire, dilator, island dressings and sealing caps. Silicon external line, laser cut slide slot, rotatable suture wings Blood flow rate 300-400ml/Min. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
944	DC440103	DOUBLE LUMEN STRAIGHT HEMODIALYSIS CATHETER FOR ADULTS	Length 12 to 16 cm and diameter 11 to 13.5 Fr. Catheter should come in a kit with introducer needle, guide wire, dilator, island dressings and sealing caps. Silicon external line, laser cut slide slot, rotatable suture wings Blood flow rate 300-400ml/Min. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
945	DC440104	DOUBLE LUMEN CURVED HEMODIALYSIS CATHETER FOR PEDIATRIC GROUP	Length 9 to 12 cm and diameter 6 to 8 Catheter should come in a kit with introducer needle, guide wire, dilator, island dressings and sealing caps. Silicon external line, laser cut slide slot, rotatable suture wings Blood flow rate 200-400ml/Min(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
946	DC440105	DOUBLE LUMEN CURVED HEMODIALYSIS CATHETER FOR PEDIATRIC GROUP	Length 9 to 12 cm and diameter 9 to 10 Fr. Catheter should come in a kit with introducer needle, guide wire, dilator, island dressings and sealing caps. Silicon external line, laser cut slide slot, rotatable suture wings Blood flow rate 200-400ml/Min. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
947	DC440106	DOUBLE LUMEN STRAIGHT HEMODIALYSIS CATHETER FOR PEDIATRIC GROUP	Length 9 to 12 cm and diameter 9 to 10 Fr. Catheter should come in a kit with introducer needle, guide wire, dilator, island dressings and sealing caps. Silicon external line, laser cut slide slot, rotatable suture wings Blood flow rate 200-400ml/Min. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
948	DC440107	DOUBLE LUMEN STRAIGHT HEMODIALYSIS CATHETER FOR PEDIATRIC GROUP	Length 9 to 12 cm and diameter 6 to 8 Fr. Catheter should come in a kit with introducer needle, guide wire, dilator, island dressings and sealing caps. Silicon external line, laser cut slide slot, rotatable suture wings Blood flow rate 200-400ml/Min. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
949	DC440108	TRIPLE LUMEN CURVED HEMODIALYSIS CATHETER FOR ADULTS	Length 12 to 16 cm and diameter 11 to 13.5 Fr. Catheter should come in a kit with introducer needle, guide wire, dilator, island dressings and sealing caps. Silicon external line, laser cut slide slot, rotatable suture wings Extra medication port of 0.5 Fr. Blood flow rate 300-400ml/Min. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
950	DC440109	Haemodialysis tunneled catheter	Diameter 13.5-15.5 Fr, length 34 to 38cm Catheter should come in a kit with silicon/carbothane catheter with cuff, introducer needle, guide wire, syringe, dilator, island dressings, sealing caps and 15 to 16 Fr. Pull Apart sheath. and Tunneling stylet. Flow Rate 350 to 600 ml/min(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
951	DC440110	Haemodialysis tunneled catheter	Diameter 13.5-15.5 Fr, length 40 to 44cm . Catheter should come in a kit with silicon/carbothane catheter with cuff, introducer needle, guide wire, syringe, dilator, island dressings, sealing caps and 15 to 16 Fr. Pull Apart sheath. and Tunneling stylet Flow Rate 350 to 600 ml/min. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
952	DC440111	Haemodialysis tunneled catheter	Diameter 13.5-15.5 Fr, length 50 to 56 cm Catheter should come in a kit with silicon/carbothane catheter with cuff, introducer needle, guide wire, syringe, dilator, island dressings, sealing caps and 15 to 16 Fr. Pull Apart sheath. and Tunneling stylet. Flow Rate 350 to 600 ml/min. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
953	DC440112	PLASMAFILTER FOR ADULTS	Should be biocompatible and have extended experience of plasma separation procedures providing efficient treatment of different diseases by therapeutic apheresis. Membrane – Polysulfone /polyethersulfone/polypropylene Effective surface area: 0.5 m2 to 0.8 m2 Maximum TMP-100 to 200 mmHg at blood flow 100-300 Should have high cut off value and should be able to remove molecules /toxins up to 2 million Dalton. Blood volume in plasma filter 30 to 60 ml Sterilization Method-Steam Sterilization/ETO/ gamma irradiation(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
954	DC440113	PLASMAFILTER FOR PEDIATRIC POPULATION	Should be biocompatible and have extended experience of plasma separation procedures providing efficient treatment of different diseases by therapeutic apheresis. • Membrane – Polysulfone /polyethersulfone/polypropylene, Effective surface area: 0.2 to 0.4m2 Maximum TMP-100 to 200 mmHg at blood flow 100-300 • Should have high cut off value and should be able to remove molecules /toxins up to 2 million Dalton. • Blood volume in plasma filter 30 to 60 ml • Sterilization Method-Steam Sterilization/ETO/ gamma	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
			irradiation(G.M.P./FDA/ISI/QCI certified as applicable)	
		Blood tubing set(BTS):		
955	DC440114	<u>Disposable, for single</u> <u>use,Adult</u>	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
		Blood tubing set(BTS):		
956	DC440115	Disposable, for single	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
		<u>use,Pediatric</u>	1) It should be multiuse/ single use Hollow fiber dialyser.	
			2) It Should be low-to medium flux dialyser.	
			3) It should be polysulfone/polyether sulfone membrane with	
			polycarbonate/polypropylene housing material. 4) It Should be steam sterilization/ETO/ gamma ray	
			sterilization.	
		Dialyzer: Reusable, 0.7	5) In Vitro Performance should be measured at Qf = 0 ml/min.	
ı		to 1m surface area,	6) It should have below parameter • Ultrafiltration coeff. (mL/h*mmHg) =10 to 15	
957	DC440116	(Multiuse/single use)	• Effective surface area (M2) = 0.8 to 1.1	Each/1 pc.
		For pediatric Population	• Wall thickness (um)=35-45/180-250	
		<u>ropulation</u>	Priming volume(mL)=60 to 80 The bound have places as (200 to 800 mL/min)	
			7) It should have clearance (200 to 800 mL/min) • Urea=180 to 300	
			• Creatinine=160 to 300	
			Phosphate=140 to 220	
			Vitamin B12=90 to 120(G.M.P./FDA/ISI/QCI certified as applicable)	
958	DC440117	Plasma filter for	(G.M.P./FDA/ISI/QCI certified as applicable)	Fach/1 nc
	DC440117	plasmapheresis	CONE TIP URETERAL CATHETER of size 6FR, 70CMS length FOR	Eddily 1 pc.
		Special ureteral	USE WITH .038 OR 0.035" GUIDE WIRE, POLYURETHANE MADE	
959	DC440118	catheters <u>Cone Tip</u>	with adaptor, radio-opaque(G.M.P./FDA/ISI/QCI certified as	Each/1 pc.
			applicable)	
		Special ureteral	OLIVE TIP URETERAL CATHETER of size 6FR, 70CMS length FOR USE WITH .038" GUIDE WIRE,POLYURETHANE MATERIAL	
960	DC440119	catheters Olive Tip	with adaptor, radio-opaque(G.M.P./FDA/ISI/QCI certified as	Each/1 pc.
			applicable)	
		Accordion Stone control	STONE ENTRAPMENT AND EXTRACTION DEVICE OF LENGTH 75CM, ALLOWS 0.035" or 0.038" GUIDE WIRE, SHAFT	
961	DC440120	catheter, CoAX URS	DIAMETER OF 1.4-2.1mm/4.3Fr.(Accordion Stone control	Each/1 pc.
			catheter) (G.M.P./FDA/ISI/QCI certified as applicable)	
962	DC440121	N-circle nitinol tipless stone extractor ,4.5FR	NITINOL STONE EXTRACTOR 4.5FR, 65 CM LENGTH, 2CM TIPLESS BASKET DIAMETER(G.M.P./FDA/ISI/QCI certified as	Fach/1 nc
302	DC440121	65CM	applicable)	Eddily 1 pc.
060	D.0440400	N-circle nitinol tipless	NITINOL STONE EXTRACTOR 3 FR, LENGTH 115 CM WITH 1	5 I /4
963	DC440122	stone extractor , <u>10fr</u> 38cm	CM TIPLESS BASKET DIAMETER(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
		N-circle nitinol tipless	NITINOL STONE EXTRACTOR 4.5FR, 65 CM LENGTH, 1CM	
964	DC440123	stone extractor ,3FR	TIPLESS BASKET DIAMETER(G.M.P./FDA/ISI/QCI certified as	Each/1 pc.
		115cm with modified basket	applicable)	-
		Nitinol stone extractor	NITINOL STONE EXTRACTOR 2.2 FR, 115 CM LENGTH, 1CM	
965	DC440124	,2.2fr 115cm with modified basket	TIPLESS BASKET DIAMETER(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
		mounied pasket	inflatable penile implant, self-contained, fluid-filled system	
			made from Bioflex and silicone, Sizes range from 11 cm to 28	
966	DC440125	Inflatable penile	cm. 1.Conceal Low Profile Reservoir-Parylene coated to	Each/1 pc.
		prosthesis	enhance reservoir durability,Optimizes fit to offer a sleek, flexible solution 2.Cylinder and Rear Tip Extender (RTE)	Each/1 pc. Each/1 pc. Each/1 pc. Each/1 pc. Each/1 pc. Each/1 pc. Each/1 pc.
			Design-Reduced proximal profile designed to ease placement	

Sl No.	CODE	Description	Final Specification	Formulation Unit
			into proximal corpora even in difficult to dilate cases, Snap-Fit RTEs optimize fit and a secure, rigid connection, Broad range of RTE lengths provides custom fit for patients (available in 0.5 cm increments, ranging from 0.5-7.5 cm) 3.MS (Momentary Squeeze) Pump-One-touch button designed for easy deflation, Lock-out valve designed to resist auto inflation	
967	DC440126	Artificial male urinary sphincter	3-components: cuff, pump, balloon reservoir.The AMS 800 Urinary Control System is an implantable, fluid filled, solid silicone elastomer device, The AMS 800 consists of three interconnected components: a cuff, a pump, and a pressure-regulating balloon with kink-resistant tubingS.	Each/1 pc.
968	DC440127	Penile prosthesis		Each/1 pc.
969	DC440128	Ultraxx Nephrostomy Baloon set	10mm/30fr X 15 w/c/cleae amplatz Sheath with radiopaque stripe & inflatin device (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
970	DC440129	Ureteroscopy irrigation system	PATH FINDER (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
971	DC440130	Biwire Nitinol core wire guide with Hydrphillic coating .035",150cm dual floppy tips box of 5.	Hydrphillic coating .035",150cm dual floppy tips box of 5. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
972	DC440131	FUS-"Flexor Ureteral access sheath,9.5 fr 35 cm with AQ hydrophillic coating.	FUS-"Flexor Ureteral access sheath,9.5 fr SIZE, 35 cm LENGTH with hydrophillic coating OF SHEATH. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
973	DC440132	FUS-"Flexor Ureteral access sheath,9.5 fr 45 cm with AQ hydrophillic coating.	FUS-"Flexor Ureteral access sheath,9.5 fr SIZE, 45 cm LENGTH with hydrophillic coating OF SHEATH. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
974	DC440133	Urethral dilator set	8fr to 24fr 37cm 8fr thru 14fr dilators with sideports 16fr thru 24fr dilators without sideports(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
975	DC440134	Curve urethral dilator set	With aq hydrophilic coating 8fr-20fr 37cm with sideport" (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
976	DC440135	core biopsy needle- gauges 18G,lengths: 20cm,throw lengths: 20mm,sterile packages	Semi automatic biopsy gun 18gauge available in 16 cm,20 cm length; with 10mm and 20mm throw length in a single gun with compatible coaxial system,blunt needle,stylet,depth stopper,USFDA approved	Each/1 pc.
977	DC440136	5fr 23ga 35cm williams cystoscopic injection needle with 8mm tip	Williams cystoscopic injection needle with 8mm tip, 5Fr, 23 gage, 35 cm lenth(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
978	DC440137	fascial dilator,PTFE material, 6-18Fr, length 20-37cm	DILATOR SET with outer diameter 8FR TO 24FR, 37CM ,made of polyurethane ,radio-opaque(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
979	DC440138	Amplatz dilator set, Fr, 30cm, 20 cm sheath	Amplatz dilator set (6Fr dilators, dilator length 30cm, sheath length 16Fr), MATERIAL MADE OF PTFE(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
980	DC440139	Amplatz Sheath,16cm (14 fr)	Amplatz dilator set (14Fr dilators, dilator length 30cm, sheath length 16Fr), MATERIAL MADE OF PTFE(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
981	DC440140	Amplatz Sheath,16cm (16 Fr)	Amplatz dilator set (16Fr dilators, dilator length 30cm, sheath length 16Fr), MATERIAL MADE OF PTFE(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
982	DC440141	Amplatz Sheath,16cm (24 Fr)	Amplatz dilator set (24Fr dilators, dilator length 30cm, sheath length 16Fr), MATERIAL MADE OF PTFE(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
983	DC440142	Amplatz Sheath,16cm (30 Fr)	Amplatz dilator set (30Fr dilators, dilator length 30cm, sheath length 16Fr), MATERIAL MADE OF PTFE(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
			(ii)O & G	Cint
984	DC440201	CONDOM for Transvaginal Ultrasound	Without Spermicide jelly(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
985	DC440202	Koplik Jar	(G.M.P./FDA/ISI/QCI certified as applicable)	Each Jar
986	DC440203	PAP Smear Kit	1. Cusco Vaginal Speculum - 1 piece, 2. Endocervical Brush - 1 piece, 3. Wooden Ayer's Spatula - 1 piece 4. Glass Slides - 2 pieces 5. Latex Gloves - 2 pieces (size 7) (G.M.P./FDA/ISI/QCI certified as applicable)	Each Kit
987	DC440204	Sterile Swab stick with container for sample collection	(G.M.P./FDA/ISI/QCI certified as applicable)	Each Stick/(1 stick)
988	DC440205	Pregnancy Testing Kit	(G.M.P./FDA/ISI/QCI certified as applicable)	Each Kit
989	DC440206	Disposable Umbilical Cord Clamp	Material: Umbilical cord clamp should be made of high quality, medical-grade PVC.Use: It should be sterile, disposable, single use only.It should be available in different colors.Package: Individual item should be well packed in a PE bag.Lock: It should have a security lock against accidental reopening.Size: The size should be at least 5.0 cm -5.5 cm. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
990	DC440207	Umbillical tape (white)	1/8"x30 inches (G.M.P./FDA/ISI/QCI certified as applicable)	Each Roll
991	DC440301	Dark Glass	(iii)OPTHALMOLOGY Plastic frame,plastic glass,non polaroid,non uv protected,lens width 60-70 mm,large size sunglass fit over your prescription glass,Wrapping Style Protects Eyes From the Sides and Top - Blocking the Sun From All Angles,Size: 6-7" Wide, 2-2.5" Tall. With or without Holes at the End of Arms to Attach Retainers. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
992	DC440302	Eye drape with drainage pouch (Sterile)	Disposable, Properly packed, No allergic reaction, One Drape Kit.Size: 100-120 * 70-90 cm, adhesive 9-10* 7-8cm with Drain pouch & Eye lid holders (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
993	DC440303	Eye shield , sizes : SMALL .	It should be soft, padded eye shield material with cute sunglasses design. It should have ocular pockets designed for patient comfort and safety. It should be skin friendly. It should not be made with natural rubber latex or plasticizer. It should not be made with natural rubber latex or plasticizer, It should not be made with natural rubber latex or plasticizer, It should not be made with natural rubber latex or plasticizer. It should not be made with natural rubber latex or plasticizer. It should be Individually packaged. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
994	DC440304	Eye shield ,sizes :MEDIUM	It should be soft, padded eye shield material with cute sunglasses design. It should have ocular pockets designed for patient comfort and safety. It should be skin friendly. It should not be made with natural rubber latex or plasticizer. It should not be made with natural rubber latex or plasticizer, It should not be made with natural rubber latex or plasticizer, It should not be made with natural rubber latex or plasticizer. It should not be made with natural rubber latex or plasticizer. It should be Individually packaged. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
995	DC440305	Eye shield , sizes : LARGE	It should be soft, padded eye shield material with cute sunglasses design. It should have ocular pockets designed for patient comfort and safety. It should be skin friendly. It should not be made with natural rubber latex or plasticizer. It should not be made with natural rubber latex or plasticizer, It should not be made with natural rubber latex or plasticizer, It should not be made with natural rubber latex or plasticizer. It should not be made with natural rubber latex or plasticizer. It should be Individually packaged. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
996	DC440306	2.5 Crescent knife for Crescent for Cataract	Crescent ,2.5 mm, angled 55-60 degree ,bevel up with sharp all around cutting endge, stainless steel (G.M.P./FDA/ISI/QCI	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
		Surgery	certified as applicable)	
997	DC440307	2.8 Keratome knife for cataract surgery	2.8 mm point tip ,sharp edge, 30-45 degree angled ,stainless steel(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
998	DC440308	MVR knife side port blade for cataract surgery	19-25 G , 0.9-1.1 mm width,straight ,light weight ,stain less steel(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
999	DC440309	5.2 Extension Keratome	5.2 mm , blunt tip,45 degree angled,bevelup,stain less steel(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1000	DC440310	15 Degree side port blade.	15 degree lance tip, straight, easy to handle, light weight, stain less steel (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1001	DC440311	Blanced Salt Solution	sterile ophthalmic irrigation solution 500-750 ml packet containing Nacl- 0.49% w/v,,KCl-0.075% w/v,CaCl2-0.048% w/v,MgCl2-0.03% w/v,Sodium acetate-0.39% w/v,Sodium citrate-0.17% w/v,H2O for injection-qs(G.M.P./FDA/ISI/QCl certified as applicable)	Each/1 pc.
1002	DC440312	Iris Hook	Flexiple iris retractor, blue colour ,disposable, made up of polypropylene(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1003	DC440313	Fluroscein Dye	Fuorescin injection IP 20% w/v , 3ml ampules(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1004	DC440314	Fluroscein Strips	Single packed sterile strip each contain 1 mg fluorescein sodium IP for ophthalmic diagnostic use(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1005	DC440315	Trypan Blue liquid 100 ml, Liquid ,sterile	Trypan blue solution 0.06%w/v(1 ml),NaCl 0.85% w/v,Ionic base qs(G.M.P./FDA/ISI/QCl certified as applicable)	1 bottle
1006	DC440316	Schirmer's tear test strip	to measure the tear secretion rate, medical- grade cellulose fiber substrate, each strip has a clear mark of mm scale for reading the result, the blue band in TestBlu strips to easily view & record the reading, Individually packed strips in easy-peel, transparent, heat sealed pouches, Each strip EO Sterilized, for patient safety. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
			(iv)CTVS	
1007	DC440401	Polyether-ether-ketone (PEEK) Sternal clouser device with needle.	Flexible Polyether-ether-ketone (PEEK) Sternal closer band with applicator. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1008	DC440402	Forgarty Cathter 2 Fr	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1009	DC440403	Forgarty Cathter 3 Fr	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1010	DC440404	Forgarty Cathter 4 Fr	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1011	DC440405	Forgarty Cathter 5 Fr	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1012	DC440406	Forgarty Cathter 6 Fr	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1013	DC440407	Forgarty Cathter 7 Fr	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1014	DC440408	LV vent 13 FR	silicon body with stilet, should have attacheble connecter for 1/4 inch.tubing. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1015	DC440409	LV vent 16 Fr	silicon body with stilet, should have attacheble connecter for 1/4 inch.tubing. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1016	DC440410	LV vent 20 Fr	silicon body with stilet, should have attacheble connecter for 1/4 inch.tubing. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1017	DC440411	Coronary shunt 1 mm	1 mm internal diameter of the shunt , length should be 19 mm (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1018	DC440412	Coronary shunt 1.25 mm	1.25mm internal diameter of the shunt , length should be 20 mm(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1019	DC440413	Coronary shunt 1.5 mm	1.50 mm internal diameter of the shunt , length should be 20 mm(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1020	DC440414	Coronary shunt 1.75mm	1.75mm internal diameter of the shunt , length should be 20mm(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1021	DC440415	Coronary shunt 2.0mm	2mm internal diameter of the shunt , length should be 20 mm (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1022	DC440416	Coronary shunt 2.25 mm	2.25mm internal diameter of the shunt , length should be 22 mm (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
1023	DC440417	Coronary shunt 2.5 mm	2.50mm internal diameter of the shunt , length should be 22 mm (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1024	DC440418	Coronary shunt 2.75 mm	2.75 mm internal diameter of the shunt. length of the shunt should be 22 mm(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1025	DC440419	Mistair Blower	should on/off control on hand -piece, easy to hold designe, should have malleable shaft, specilized nozzle, utilizing a micro-orifice for delivery and orifice for gas delivary,provide with a gas filter of 0.2 micron(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1026	DC440420	Cardiac tissue positioner	i. The joint swivel provides 180 Degrees side to side range of motion cardiac tissue positioner system ii. it should have flexible arm technology combines strength and flexibility for exceptional maneuverability iii. a lower profile mount and tubing system ensure increase space and visibility in operating field iv. The tissue conforming suction cup uses gentle vacuum pressure to securely lift and hold the heart in position (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1027	DC440421	Cardiac tissue stabilizer	i. it should provide local stabilization of target vessel during CABG. ii. Swivel should provide 180 degrees side to side range motion for cardiac tissue stabilizer system. iii. It malleable foot and suction pods should provide firm, yet gentle stabilization for precise positioning and superb vessel presentation. iv. Lower profile mount and tubing management system should offer increase space without interference v. It should help surgeon gain better access and control for hard to reach vessel during coronary artery bypass grafting (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1028	DC440422	Intra-aortic ballon, 34 cc	7.5fr- 7 fr . 220-230 mm length, ballon daimeter should be 15.0 mm. guide wire size should be 0.025 mm unaffected by dampening, universal design. ballon capacity sholud be 34 cc/30cc(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1029	DC440423	Intra-aortic ballon, 40cc	7 fr- 8 fr . 220-260 mm length, ballon daimeter should be 15.0 mm. guide wire size should be 0.025 mm unaffected by dampening, universal design. ballon capacity sholud be 40 cc(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1030	DC440424	Aortic Cannula 60 ° angle plastic tip , 20 Fr	cannula should have plastic body with ring inforce angle tip 60°. should have leur lock for dearing. should have connection for 3/8 inch tubing. cannula size 20 fr(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1031	DC440425	Aortic Cannula 60 ° angle plastic tip , 22 Fr	cannula should have plastic body with ring inforce angle tip 60°. should have leur lock for dearing. should have connection for 3/8 inch tubing. cannula size 22 fr(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1032	DC440426	Aortic Cannula 60 ° angle plastic tip , 24 Fr	cannula should have plastic body with ring inforce angle tip 60°. should have leur lock for dearing. should have connection for 3/8 inch tubing. cannula size 24 fr(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1033	DC440427	Aortic cannula straight, 10 Fr	cannula should have plastic body with ring inforce straight with introducing stilet.should have leur lock for dearing. should have connection for 1/4 inch tubing. cannula size 10 fr(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
1034	DC440428	Aortic cannula straight, 12 Fr	cannula should have plastic body with ring inforce straight with introducing stilet.should have leur lock for dearing. should have connection for 1/4 inch tubing. cannula size 12 fr (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1035	DC440429	Aortic cannula straight, 14 Fr	cannula should have plastic body with ring inforce straight with introducing stilet.should have leur lock for dearing. should have connection for 1/4 inch tubing. cannula size 14 fr(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1036	DC440430	Aortic cannula straight, 16 Fr	cannula should have plastic body with ring inforce straight with introducing stilet.should have leur lock for dearing. should have connection for 1/4 inch tubing.cannula size 16 fr(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1037	DC440431	Aortic cannula straight, 18 Fr	cannula should have plastic body with ring inforce straight with introducing stilet.should have leur lock for dearing. should have connection for 1/4 inch tubing. cannula size 18 fr(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1038	DC440432	Venous Cannula Staight,22 Fr	plastic pvc body with ring infoirced . should have multiport at the end of the cannula for venous drainge, should have connection for 1/4 inch tubing cannula size 22 fr(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1039	DC440433	Venous Cannula Staight,24 Fr	plastic pvc body with ring infoirced . should have multiport at the end of the cannula for venous drainge, should have connection for 1/4 inch tubing cannula size 24 fr(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1040	DC440434	Venous Cannula Staight,26 Fr	plastic pvc body with ring infoirced . should have multiport at the end of the cannula for venous drainge, should have connection for 1/4 inch tubing cannula size 26 fr(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1041	DC440435	Venous Cannula Staight, 28 Fr	plastic pvc body with ring infoirced . should have multiport at the end of the cannula for venous drainge, should have connection for 3/8 inch tubing. cannula size 28 fr (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1042	DC440436	Venous Cannula Staight, 30 Fr	plastic pvc body with ring infoirced . should have multiport at the end of the cannula for venous drainge, should have connection for 3/8 inch tubing. cannula size 30 fr(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1043	DC440437	Venous Cannula Staight, 32 Fr	plastic pvc body with ring infoirced . should have multiport at the end of the cannula for venous drainge, should have connection for 3/8 inch tubing cannula size 32 fr(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1044	DC440438	Venous Cannula Staight, 34 Fr	plastic pvc body with ring infoirced . should have multiport at the end of the cannula for venous drainge, should have connection for 3/8 inch tubing. cannula size 34 fr (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1045	DC440439	Venous Cannula angle metal tip, 12 Fr	plastic pvc body with ring inforced .should have matal tip angle 90 digree. should have conncetion for ,1/4 inch tubing pack. cannula size 12 fr(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1046	DC440440	Venous Cannula angle metal tip, 14Fr	plastic pvc body with ring inforced .should have matal tip angle 90 digree. should have conncetion for 1/4 both inch tubing pack. cannula size 14 fr(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1047	DC440441	Venous Cannula angle metal tip, 16Fr	plastic pvc body with ring inforced .should have matal tip angle 90 digree. should have conncetion for 1/4 both inch tubing pack. cannula size 16 fr(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1048	DC440442	Venous Cannula angle metal tip, 18 Fr	plastic pvc body with ring inforced .should have matal tip angle 90 digree. should have conncetion for 3/8,1/4 both inch tubing pack. cannula size 18 fr(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
1049	DC440443	Venous Cannula angle metal tip, 20 Fr	plastic pvc body with ring inforced .should have matal tip angle 90 digree. should have conncetion for 3/8 inch tubing pack. cannula size 20 fr(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1050	DC440444	Venous Cannula angle metal tip, 22 Fr	plastic pvc body with ring inforced .should have matal tip angle 90 digree. should have conncetion for 3/8 inch tubing pack.cannula size 22fr(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1051	DC440445	Venous Cannula angle metal tip, 24 Fr	plastic pvc body with ring inforced .should have matal tip angle 90 digree. should have conncetion for 3/8 inch tubing pack. cannula size 24 fr(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1052	DC440446	Double stage straight venous cannula (RA CANNULA) 32/40 FR	plastic pvc body with ring inforced .should have staight with introducing stilet. should hvae two port for drainage 32 fr and 40 fr .should have conncetion for 1/2 inch tubing pack(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1053	DC440447	Double stage straight venous cannula (RA CANNULA) 36/46 FR	plastic pvc body with ring inforced .should have staight with introducing stilet. should hvae two port for drainage36 fr and 46 fr should have conncetion for1/2 inch tubing pack(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1054	DC440448	Cardioplegia Cannula (Aortic root cannula) 7 FR	cannula should have plastic body with indroducing needle. cannula should y type. cannula should have two connectio one should connected with 1/4 inch tubing another connected with 3-way stop cock. cannula size 7 fr(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1055	DC440449	Cardioplegia Cannula (Aortic root cannula) 9 FR	cannula should have plastic body with indroducing needle. cannula should y type. cannula should have two connectio one should connected with 1/4 inch tubing another connected with 3-way stop cock. cannula size 9 fr(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1056	DC440450	Coronary Ostial cannula 45°,12 RF	cannula shoud be metal and plastic body with busket tip 45 digree angled. cannula size 12 fr(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1057	DC440451	Coronary Ostial cannula 45°, 14 RF	cannula shoud be metal and plastic body with busket tip 45 digree angled. cannula size 14 frv(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1058	DC440452	Coronary Ostial cannula 90°, 12 RF	cannula shoud be metal and plastic body with busket tip 90 digree angled. cannula size 12 fr(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1059	DC440453	Coronary Ostial cannula 90°, 14 RF	cannula shoud be metal and plastic body with busket tip 90 digree angled. cannula size 14fr(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1060	DC440454	Retrograde Cardioplegia Cannula ,13 FR	cannula should be plastic body with introducing stilet.cannula should have a self inflated baloon. cannula should have connection for attaching pressure monitoring line to the transducer.cannula size 13 fr(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1061	DC440455	Retrograde Cardioplegia Cannula ,15 FR	cannula should be plastic body with introducing stilet.cannula should have a self inflated baloon. cannula should have connection for attaching pressure monitoring line to the transducer.cannula size 15fr(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1062	DC440456	Coronary Mutiport cannula	(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1063	DC440457	feumoral arterial cannula 15 fr	cannula should have pvc palstic body ring inforced with introducing stilet insertion length should be 15 cm. cannula should provided with 3/8 in leur lock connection for connecting 3/8 inch tubinfg pack. cannula size 15 fr. percutanious incertion set should be provided with the cannula (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
1064	DC440458	feumoral arterial cannula 17 fr	cannula should have pvc palstic body ring inforced with introducing stilet insertion length should be 15 cm. cannula should provided with 3/8 in leur lock connection for connecting 3/8 inch tubinfg pack. cannula size 17 fr. percutanious incertion set should be provided with the cannula (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1065	DC440459	feumoral arterial cannula 19 fr	cannula should have pvc palstic body ring inforced with introducing stilet insertion length should be 15 cm. cannula should provided with 3/8 in leur lock connection for connecting 3/8 inch tubinfg pack. cannula size 19 fr. percutanious incertion set should be provided with the cannula (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1066	DC440460	feumoral arterial cannula 21 fr	cannula should have pvc palstic body ring inforced with introducing stilet insertion length should be 15 cm. cannula should provided with 3/8 in leur lock connection for connecting 3/8 inch tubinfg pack. cannula size 21 fr. percutanious incertion set should be provided with the cannula (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1067	DC440461	feumoral venous cannula 19 fr	cannula should have pvc palstic body ring inforced with introducing stilet insertion length should be 38 cm. cannula should provided with 3/8 in leur lock connection for connecting 3/8 inch tubinfg pack. cannula size 19fr. percutanious incertion set should be provided with the cannula (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1068	DC440462	feumoral venous cannula 21 fr	cannula should have pvc palstic body ring inforced with introducing stilet insertion length should be 38 cm. cannula should provided with 3/8 in leur lock connection for connecting 3/8 inch tubinfg pack. cannula size 21 fr. percutanious incertion set should be provided with the cannula (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1069	DC440463	feumoral venous cannula 23 fr	cannula should have pvc palstic body ring inforced with introducing stilet insertion length should be 38 cm. cannula should provided with 3/8 in leur lock connection for connecting 3/8 inch tubinfg pack. cannula size 23 fr. percutanious incertion set should be provided with the cannula (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1070	DC440464	feumoral venous cannula 25 fr	cannula should have pvc palstic body ring inforced with introducing stilet insertion length should be 38 cm. cannula should provided with 3/8 in leur lock connection for connecting 3/8 inch tubinfg pack. cannula size 25fr. percutanious incertion set should be provided with the cannula (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
			(V) Anaesthesia Closed Suction Catheter (Turbo Cleaning Close Suction	
1071	DC440465	CLOSE SUCTION CATHETER 12 F	Catheter) - Has isolated turbo cleaning close Suction Catheter) - Has isolated turbo cleaning chamber for cleaning catheter tip. Catheter is made up of medical grade Silicon Material. Catheter has Zig-Zag Ports for better suctioning. Twin PEEP seals Available in Endotracheal (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1072	DC440466	CLOSE SUCTION CATHETER 14 F	Closed Suction Catheter (Turbo Cleaning Close Suction Catheter) - Has isolated turbo cleaning chamber for cleaning catheter tip. Catheter is made up of medical grade Silicon Material. Catheter has Zig-Zag Ports for better suctioning. Twin PEEP seals Available in Endotracheal (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1073	DC440467	CLOSE SUCTION (trachestomy) 12 F	Closed Suction Catheter (Turbo Cleaning Close Suction Catheter) - Has isolated turbo cleaning chamber for cleaning catheter tip. Catheter is made up of medical grade Silicon Material. Catheter has Zig-Zag Ports for better suctioning. Twin PEEP seals available in Trachestomy(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
1074	DC440468	CLOSE SUCTION (trachestomy) 14 F	Closed Suction Catheter (Turbo Cleaning Close Suction Catheter) - Has isolated turbo cleaning chamber for cleaning catheter tip. Catheter is made up of medical grade Silicon Material. Catheter has Zig-Zag Ports for better suctioning. Twin PEEP seals available in Trachestomy(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1075	DC440469	PEDIATRIC ORAL CURVE MICROCUFF ET TUBE 3.5 F	pediatric Microcuff Endotracheal Oral Curve Tube — pediatric Microcuff designed according to the pediatric anatomy Cuff is made up of Polyurethane. Thickness of Cuff is 10 microns. Microcuff seals at an average cuff pressure of 11 cmH2o. Burst pressure of Cuff is 800cmH2o. Anatomically based intubation depth marking with precision bands. sizes 3.0mm(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1076	DC440470	PEDIATRIC ORAL CURVE MICROCUFF ET TUBE 4.5 F	pediatric Microcuff Endotracheal Oral Curve Tube — pediatric Microcuff designed according to the pediatric anatomy Cuff is made up of Polyurethane. Thickness of Cuff is 10 microns. Microcuff seals at an average cuff pressure of 11 cmH2o. Burst pressure of Cuff is 800cmH2o. Anatomically based intubation depth marking with precision bands. sizes 3.0mm(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1077	DC440471	PEDIATRIC ORAL CURVE MICROCUFF ET TUBE 5.5F	pediatric Microcuff Endotracheal Oral Curve Tube — pediatric Microcuff designed according to the pediatric anatomy Cuff is made up of Polyurethane. Thickness of Cuff is 10 microns. Microcuff seals at an average cuff pressure of 11 cmH2o. Burst pressure of Cuff is 800cmH2o. Anatomically based intubation depth marking with precision bands. sizes 3.0mm(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1078	DC440472	PEDIATRIC ORAL CURVE MICROCUFF ET TUBE 6 F	pediatric Microcuff Endotracheal Oral Curve Tube — pediatric Microcuff designed according to the pediatric anatomy Cuff is made up of Polyurethane. Thickness of Cuff is 10 microns. Microcuff seals at an average cuff pressure of 11 cmH2o. Burst pressure of Cuff is 800cmH2o. Anatomically based intubation depth marking with precision bands. sizes 3.0mm(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1079	DC440473	PEDIATRIC ORAL CURVE MICROCUFF ET TUBE 6.5 F	pediatric Microcuff Endotracheal Oral Curve Tube — pediatric Microcuff designed according to the pediatric anatomy Cuff is made up of Polyurethane. Thickness of Cuff is 10 microns. Microcuff seals at an average cuff pressure of 11 cmH2o. Burst pressure of Cuff is 800cmH2o. Anatomically based intubation depth marking with precision bands. sizes 3.0mm(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1080	DC440474	ORAL CARE	Oral care Kit -Single Piece Silicone Brush with two Suction Ports Bristles are the part of the Brush not attached. Innovative self- cleaning covered Suction handle has an ON and OFF button for suction flow through. (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1081	DC440475	ORAL CARE SUCTION HANDLE	Oral care Kit -Single Piece Silicone Brush with two Suction Ports Bristles are the part of the Brush not attached. Innovative self- cleaning covered Suction handle has an ON and OFF button for suction flow through(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1082	DC440476	ORAL CARE SUCTION TOOTH BRUSH	Oral care Kit -Single Piece Silicone Brush with two Suction Ports Bristles are the part of the Brush not attached. Innovative self- cleaning covered Suction handle has an ON and OFF button for suction flow through(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1083	DC440477	GASTROSTOMY FEEDING TUBE 12 F	Low-Profile Gastrostomy Feeding Tubes/Kits -Medical grade silicone construction. Low-Profile design. Tapered distal tip. Silicone internal retention balloon. Distal tip	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
			recessed at 5ml. Proximal Anti-Reflux valve. Secure-Lok*	
			extension set connector Mechanism. Radiopaque stripe.	
			Different extension sets available USFDA and CE approved	
			Low-Profile Gastrostomy Feeding Tubes/Kits -Medical	
			grade silicone construction. Low-Profile design. Tapered	
1084	DC440478	GASTROSTOMY	distal tip. Silicone internal retention balloon. Distal tip	Each/1 pc.
200.		FEEDING TUBE 14 F	recessed at 5ml. Proximal Anti-Reflux valve. Secure-Lok*	200, 2 po.
			extension set connector Mechanism. Radiopaque stripe.	
			Different extension sets available USFDA and CE approved	
			Low-Profile Gastrostomy Feeding Tubes/Kits -Medical	
			grade silicone construction. Low-Profile design. Tapered	
1085	DC440479	GASTROSTOMY	distal tip. Silicone internal retention balloon. Distal tip	Each/1 pc.
1003	BC440473	FEEDING TUBE 16 F	recessed at 5ml. Proximal Anti-Reflux valve. Secure-Lok*	Lucii, I pc.
			extension set connector Mechanism. Radiopaque stripe.	
			Different extension sets available USFDA and CE approved	
			Low-Profile Gastrostomy Feeding Tubes/Kits -Medical	
		GASTROSTOMY	grade silicone construction. Low-Profile design. Tapered	
1086	DC440480		distal tip. Silicone internal retention balloon. Distal tip	Each/1 pc.
1000	DC440400	FEEDING TUBE 18 F	recessed at 5ml. Proximal Anti-Reflux valve. Secure-Lok*	Lacily 1 pc.
			extension set connector Mechanism. Radiopaque stripe.	
			Different extension sets available USFDA and CE approved	
		GASTROSTOMY FEEDING TUBE 20 F	Low-Profile Gastrostomy Feeding Tubes/Kits -Medical	Each/1 pc.
	DC440481		grade silicone construction. Low-Profile design. Tapered	
1087			distal tip. Silicone internal retention balloon. Distal tip	
1087			recessed at 5ml. Proximal Anti-Reflux valve. Secure-Lok*	
			extension set connector Mechanism. Radiopaque stripe.	
			Different extension sets available USFDA and CE approved	
			Low-Profile Gastrostomy Feeding Tubes/Kits -Medical	
			grade silicone construction. Low-Profile design. Tapered	
1088	DC440482	GASTROSTOMY	distal tip. Silicone internal retention balloon. Distal tip	Each/1 pc.
1000		FEEDING TUBE 24 F	recessed at 5ml. Proximal Anti-Reflux valve. Secure-Lok*	
			extension set connector Mechanism. Radiopaque stripe.	
			Different extension sets available USFDA and CE approved	
			G2 Advanced Percutaneous Introducer Set includes Preloaded Guiding Catheter, 0.52 inch wire guide with positioning marks	
1089	DC440483	ADVANCED	with seldinger technique, tracheostomy tube loading dilators	
		DC440483 PERCUTANEOU	PERCUTANEOUS	of size 21fr, 24fr, 26fr and 27fr, 5cm introducer needle, 7cm
		TRACHESTOMY INTRODUCER	FEP sheath needle, Single Rhino dilator with an extra grip and longitudinal grooves. Suitable for loading tracheostomy tube	246, 2 per
		INTRODUCER	sizes from 7 m to 9 mm. (G.M.P./FDA/ISI/QCI certified as	
			applicable)	
1090	DC440484		Endobronchial Blocker is intended to differentially intubate a patient's bronchus in order to isolate the left or right lung for	Each/1 pc.
			procedure that required one lung ventilation with the help of	
		C440484 ENDOBRONCHIAL	fiber optic bronchoscope. 5Fr with 50 cm length, Low-	
	207-0-70-7	BLOCKER 5F	pressure high-volume cuff creates excellent surface area	Σασιή τ ρυ.
			contact, depth marking, includes adjustable guiding loop., three-way connector, CPAP connector and a suction	
	1		adaptor(G.M.P./FDA/ISI/QCI certified as applicable)	

Sl No.	CODE	Description	Final Specification	Formulation Unit
1091	DC440485	ENDOBRONCHIAL BLOCKER 7F	Endobronchial Blocker is intended to differentially intubate a patient's bronchus in order to isolate the left or right lung for procedure that required one lung ventilation with the help of fiber optic bronchoscope. 7Fr with 65 cm length length. Lowpressure high-volume cuff creates excellent surface area contact, depth marking, includes adjustable guiding loop., three-way connector, CPAP connector and a suction adaptor(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1092	DC440486	ENDOBRONCHIAL BLOCKER 9F	Endobronchial Blocker is intended to differentially intubate a patient's bronchus in order to isolate the left or right lung for procedure that required one lung ventilation with the help of fiber optic bronchoscope. 9 Fr. with 78 cm length. Lowpressure high-volume cuff creates excellent surface area contact, depth marking, includes adjustable guiding loop., three-way connector, CPAP connector and a suction adaptor(G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc.
1093	DC440487	PLEURAL FLUID DRAINAGE SET WITH SELDINGER TECHNIQUE 8F	The Percutaneous Seldinger Chest drainage set is intended for pleural fluid drainage. Set includes Echo tip echogenic introducer needle, Amplatz extra-stiff wire guide, marked dilators, chest tube inserter and Radio opaque catheter	Each/1 pc.
1094	DC440488	PLEURAL FLUID DRAINAGE SET WITH SELDINGER TECHNIQUE 10 F	The Percutaneous Seldinger Chest drainage set is intended for pleural fluid drainage. Set includes Echo tip echogenic introducer needle, Amplatz extra-stiff wire guide, marked dilators, chest tube inserter and Radio opaque catheter	Each/1 pc.
1095	DC440489	PLEURAL FLUID DRAINAGE SET WITH SELDINGER TECHNIQUE 12F	The Percutaneous Seldinger Chest drainage set is intended for pleural fluid drainage. Set includes Echo tip echogenic introducer needle, Amplatz extra-stiff wire guide, marked dilators, chest tube inserter and Radio opaque catheter	Each/1 pc.
1096	DC440490	PLEURAL FLUID DRAINAGE SET WITH SELDINGER TECHNIQUE 14F	The Percutaneous Seldinger Chest drainage set is intended for pleural fluid drainage. Set includes Echo tip echogenic introducer needle, Amplatz extra-stiff wire guide, marked dilators, chest tube inserter and Radio opaque catheter	Each/1 pc.
1097	DC440491	PLEURAL FLUID DRAINAGE SET WITH SELDINGER TECHNIQUE 16F	The Percutaneous Seldinger Chest drainage set is intended for pleural fluid drainage. Set includes Echo tip echogenic introducer needle, Amplatz extra-stiff wire guide, marked dilators, chest tube inserter and Radio opaque catheter	Each/1 pc.
1098	DC440492	PLEURAL FLUID DRAINAGE SET WITH SELDINGER TECHNIQUE 18F	The Percutaneous Seldinger Chest drainage set is intended for pleural fluid drainage. Set includes Echo tip echogenic introducer needle, Amplatz extra-stiff wire guide, marked dilators, chest tube inserter and Radio opaque catheter -	Each/1 pc.
1099	DC440493	PLEURAL FLUID DRAINAGE SET WITH SELDINGER	The Percutaneous Seldinger Chest drainage set is intended for pleural fluid drainage. Set includes Echo tip echogenic introducer needle, Amplatz extra-stiff wire guide, marked	Each/1 pc.

Sl No.	CODE	Description	Final Specification	Formulation Unit
		TECHNIQUE	dilators, chest tube inserter and Radio opaque catheter	
		20F		
	DC440494	PLEURAL FLUID	The Percutaneous Seldinger Chest drainage set is intended	Each/1 pc.
		DRAINAGE SET WITH	for pleural fluid drainage. Set includes Echo tip echogenic introducer needle, Amplatz extra-stiff wire guide, marked dilators, chest tube inserter and Radio opaque catheter	
1100		SELDINGER		
		TECHNIQUE		
		24F	dilators, criest tube inserter and radio opaque catricter	
	DC440495	PLEURAL FLUID	The Percutaneous Seldinger Chest drainage set is intended	
		DRAINAGE SET WITH	for pleural fluid drainage. Set includes Echo tip echogenic	
1101		SELDINGER	introducer needle, Amplatz extra-stiff wire guide, marked	Each/1 pc.
		TECHNIQUE	dilators, chest tube inserter and Radio opaque catheter	
		28F		
1102	DC440495	PLEURAL FLUID	The Percutaneous Seldinger Chest drainage set is intended	
		DRAINAGE SET WITH	for pleural fluid drainage. Set includes Echo tip echogenic	Each/1 pc.
		SELDINGER	introducer needle, Amplatz extra-stiff wire guide, marked	
		TECHNIQUE 32F	dilators, chest tube inserter and Radio opaque catheter	
1103	DC440497	ECG Paper Roll	Ecg paper 80 mm*20 meters(equivalent to BPL CARDIART GENX3 ECG paper/ CARDIART 6208 view) (G.M.P./FDA/ISI/QCI certified as applicable)	Each/1 pc

Annexure-VI

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

ANNUAL TURN OVER STATEMENT

(In the letterhead of the Chartered Accountant)

The Annual Turnover for the last three financial years of M/S					
V	who is a manufacturer and bidder for I.V. Fluids as per audited Financial Statements are given below and certified				
t	that the statement is true and correct to the best of our knowledge and belief.				
	Sl.No.	Financial Year	Turnover in Crores (Rs) both in figures & words		
	1.	2021-2022			

2.

3.

2020-2021

2019-2020

Date:	
Place:	Signature of Auditor/Chartered Account:
	(Name in Capital):
	Seal
	Membership No:

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