



**Bihar Medical Services & Infrastructure Corporation
Limited**

**4th floor State Building Construction Corporation
Limited. Hospital Road, Shastri Nagar, Patna
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CORRIGENDUM-1

**TENDER FOR RATE CONTRACT & SUPPLY OF MEDICAL DEVICES/ CONSUMABLE FOR
DIFFERENT HEALTHCARE FACILITIES OF STATE OF BIHAR 2018-2020.**

Notice Inviting Tender Ref No.:- BMSIC/MEDICAL DEVICES/ CONSUMABLE/18-01

Dated:-10/09/2018

(Only through E- Tender on website:-www.eproc.bihar.gov.in)

Bihar Medical Services and Infrastructure Corporation Limited (BMSICL) had invited E-Bids from the interested parties for “**Re-Tender for rate contract and supply of medical devices/ consumable for different healthcare facilities of State of Bihar**”, vide Notice Inviting Tender No.- **BMSIC/ MEDICAL DEVICES/ CONSUMABLE/18-01**. In the light of suggestions/queries received during and after pre-bid meeting held on 19-09-2018, certain points of the bid document have been clarified vide Annexure –I and certain amendments have been made in the product list vide Annexure-II of this corrigendum. In order to give sufficient time and to ensure wider participation of the bidders the Tender Schedule is being revised as follows:-

Revised Tender Schedule

Tender Reference No.	BMSIC/MEDICAL DEVICES/ CONSUMABLE /18-01
Date and time for downloading of bid document	Upto 23rdOctober 2018 till 17:00 Hrs.
Last date and time of submission of online bids	Upto 24thOctober 2018 till 15:00 Hrs.
Last date and time for submission of original bid documents with EMD and Tender Fees	Upto 26th October 2018 till 15:00 Hrs.
Date, Time and Place of opening of Technical Bid	26th October 2018 till 15:00 Hrs.(at 15:30 Hrs.) on the website of www.eproc.bihar.gov.in in the office of BMSICL
Date and time of opening of Financial Bids	To be announced later on www.bmsicl.gov.in and www.eproc.bihar.gov.in
Validity of Tender	180 Days
Cost of the tender document	Rs. 10000/- (Ten Thousand only) Non-refundable.
Bid Processing Fee	Rs 1180/- (One thousand one hundred eighty only) Non-refundable.

**Sd/-
GM (PROCUREMENT)
BMSICL**

Annexed- As Below:

(I)- Annexure-I

(II)- Annexure-II

Note- I- Bidders are advised to go through the Annexure-I and Annexure-II of this corrigendum carefully before submission of their bids.

Note-II- In case of any query/doubt one can contact DGM(Drugs) on Mobile No- 7008050665 or Manager (Drugs) on Mobile No- 9471009193 or may contact through e-mail on Contact2bmsicl@gmail.com.

**Sd/-
GM (PROCUREMENT)
BMSICL**

ANNEXURE-I

Sl.	Name of the Firm	Bidders Queries/ Suggestions	Clarification
1	M/s Plasti surge industries Pvt. Ltd.	1. We would require the addresses of the warehouses of BMSICL to calculate our freight costs.	The material will be delivered by the Successful bidders at different RWHs located at 1. Fatuaha (Patna) 2. Muzaffarpur & 3. Purnia & Address is mentioned at BMSICL Web Portal
		2. The item quantity mentioned in the tender, these quantities would be divided into how many purchase orders? What would be the quantity bifurcation of each purchase order?	Please refer Clause 5(f) of NIT
		3. For clause number 21.2 the supply period should be changed as per below. 50% of the ordered quantity to be supplied within 60 days and 100% to be supplied in 70 days. Such practice is being followed by almost every state medical Corporation.	No change
		4. Kindly give details technical specifications for bar coding as per clause number 23-h.	As per standard Bid document
		5. Clause number 24-d states that flat 2% of the total bill amount shall be deducted towards testing charges. These charges seem to be extremely high and a maximum of 0.5% should be deducted towards testing charges.	No change
		6. For item number 104 Universal protection kit for operation, kindly provide technical specification in detail for the below items: a. Twist tie b. Dry solidifier.	Please see Sl no.111 in Annexure-II
		7. For item number 105 delivery kit for HIV patient, we need the detailed technical specifications such as quantity and weight for the first item (Lifebuoy, Dettol etc.)	Please see Sl no.112 in Annexure-II

2	M/s MCO Hospitals Aids Pvt. Ltd.	<p>Required Clarification for the following products: NIT Sl. No. 25: Catgut Chromic with needle 1 Present Specification: Absorbable Length 70-90 cm, 1/2 circular round body with 34-40 mm needle Required Specification: Absorbable Length 70-90 cm, 1/2 circular round body with 34-40 mm needle <u>HEAVY</u></p> <p>NIT Sl. No. 28: Polyglactin 910- Assorted numbers 3-0 Specification: Length 70-90 cm, 1/2 circle round body with needle 35-40mm Required Specification: Length 70-90 cm, 1/2 circle round body with needle <u>20-30 mm</u></p> <p>NIT Sl. No. 29: Polyglactin 910- Assorted numbers 1 Specification: Length 70-90 cm, 1/2 circle round body with needle 35-40mm Required Specification: Length 70-90 cm, 1/2 circle round body with needle <u>35-40 mm</u></p> <p>NIT Sl. No. 34: Polypropylene Suture number 1 Specification: Length 70-90 cm, 1/2 circle round body with needle 20-30 mm with needle CE certification.Required Specification: Length 70-90 cm, 1/2 circle round body with needle 20-30 mm with needle CE certification. <u>HEAVY</u></p>	<p>Please see Sl no.27 in Annexure-II</p> <p>Please see Sl no.30 in Annexure-II</p> <p>Please see Sl no.31 in Annexure-II</p> <p>Please see Sl no.36 in Annexure-II</p>
3	M/s Cadila Pharmaceuticals . Limited	<p>Annexure-I, List of medical devices / consumable ~ Product Sr. No.66-70 — In Product Specifications of Gloves, it is mentioned “Powdered / Powder Free (as per requirement), IS 13422 ISI marked”. Powdered and Powder Free Gloves, both are two different products having different specifications, price, preparatrions etc. We suggest to keep Powdered and Powdered Free Gloves two different products or keep only one specification i.e. either Powdered Gloves or Powdered Free Gloves.</p> <p>Annexure-I, List of medical devices / consumable — Product Sr. No.71-75 — In Product Specifications of Gloves, it is mentioned “Disposable Non-Sterile Surgical Rubber Gloves, powdered free, IS 13422 ISI marked:</p> <p>a. IS 13422 ISI marked specification is repeating in Sr. No.66-70 and 71-75. b. IS 13422 ISI marked specification is applicable for Sterile Gloves. In Sr No.71-75, it is montioned Non-Sterile Gloves c. If you are looking for Non-Sterile Gloves, then IS specification should be IS 4148 :1989 ISI Marked</p> <p>We suggest to keep specification of: Sr. No.66-70 - Sterile Powdered Gloves and for Sr. No.71-75 - Sterile Powder Free Gloves</p> <p>Or to modify specifications, Qty. as per your exact requirements.</p>	<p>Please see Sl no.73 to 82 in Annexure-II</p>

		<p>Annexure-I, List of medical devices / consumable — Product Sr. No.91-92 — In Product Specifications it is mentioned “- Readymade Plaster Roll 10 x 2.7 m & Readymade Plaster Roll 15 x 2.7 m. If you are looking for Plaster of Paris Bandages, then please mention Plaster of Paris Bandages. The sizes mentioned is matching with sizes of Plaster of Paris Bandages.</p>	<p>Please see Sl no.98 to 99 in Annexure-II</p>
4	<p>M/s Becton Dickinson India Pvt. Ltd.</p>	<p>NIT Sl. No.: 52, 53, 54: IV Cannula 18, 20, 22 Locking Specification: Sterile Disposable (single Use) Teflon/ PTFE Cannula with Integrated 3-Way stop Cock. Size 18, 20, 22 should be pack in Transparent, single blister pack. Should conform to IS 10555 Standard. Specification Suggestion for Amendment for Equal Participation: Sterile Disposable (single Use) Teflon/ PTFE Cannula should be pack in Transparent, single blister pack. Should conform to IS 10555 Standard. The line Integrated 3 Way stop cock does not conforms to IS 10555 Standard and hence the same should be omitted, as that is an extra requirement and that line will help only 1 or 2 manufacturer to participate in the tender.</p>	<p>Please see Sl no.52 to 61 in Annexure-II</p>
		<p>NIT Sl. No.: 55, 56: IV Cannula 24 & 26 Locking Specification: Sterile Disposable (single Use) Teflon/ PTFE Cannula with Integrated 3-Way stop Cock. Size 24 & 26 should be pack in Transparent, single blister pack. Should conform to IS 10555 Standard Specification Suggestion for Amendment for Equal Participation: Straight IV Cannula with Vialon Material Non Ported for Paediatric Use size 24, Should conform to IS 10555 Standard. Straight IV Cannula with PTFE/Teflon Material Non Ported for Neonatal Use size 26, Should conform to IS 10555 Standard. The entire specification required to be changed as these are paediatric and neonatal cannula which as per IAP guidelines should not have port and 3 way stop cock is strictly prohibited, because the Veins of Paediatric & Neonates are fragile and with port or 3 way stop cock chances of Phlebitis will be very high.</p>	<p>Please see Sl no.62 to 63 in Annexure-II</p>

5	M/s Mediplus India Ltd	<p>Product and NIT Sl. No.: IV Cannula Size: 18G (S.No. 52), 20G (S. No. 53), 22G (S. No. 54), 24G (S. No. 55) & 26G (S. No. 56) Specification “Sterile Disposable (single Use) Teflon / PTFE IV Cannula with Integrated 3-Way stop Cock”. This I V Cannula is used for specific purpose and manufactured by few companies. You have also mention the commonly use IV Cannula in your products list whose quantity requirement is 10 times more than this IV Cannula. The commonly used IV Cannula 18G, 20G, 22G, 24G & 26G specification is “Sterile Disposable (Single Use) Teflon/ PTFE I.V. Cannula with injection port and wings”.In case of IV Cannula 24G & 26G there are one more commonly use specification is “Sterile Disposable (Single Use) Teflon/ PTFE LV. Cannula without injection port and small wings”.We are here request you kindly look into this matter if you want to procure generic I V Cannula.In Case of 24G & 26G I V Cannula no company manufacture these size V Cannula with specification “Sterile Disposable (single Use) Teflon / PTFE IV Cannula with Integrated 3-Way stop Cock”.</p>	Please see Sl no.59 to 63 in Annexure-II
		Please also clarify that the logo we have to mention on packing is in printing form or stickers of logo are also allowed. In case of any query please feel free to revert back.	Stickering of Logo is not allowed
6	M/s MEDIKIT	<p>1. Item No.35 — I.V. Set Adult The product is I.V. Set Adult but the specification is same as in Item No.36. Please let us have the specification for I.V. Set Adult. Packing: 500 pcs. per carton</p>	Please see Sl no.37 in Annexure-II
		<p>2. Item No.36- I.V. Set Paediatric and Micro Although the item name is I.V. Set Paediatric and Micro but the specifications are of Measured .Volume Set for Paediatric use. Since you have asked for latex free set for extra medication a 'Y' injection port have to be attached with this. Therefore, please change injection port into 'Y' port to make it latex free. Secondly there is no mention of attachment at distal end, this end which is attached to I.V. Cannula Please clarify if it is to be a luer slip or luer lock.</p>	Please see Sl no.38 in Annexure-II
		<p>3. Item No. 37 — Blood Transfusion Set with Filter 170 micron 1. Normally the tubes are transparent so that one can see the blood flow in the tube clearly but you have asked for translucent tubing which is contrary to the normally used B.T. Set in the hospital. Kindly change the translucent to transparent. 2. In the specification you have asked double drip chamber, There is price difference between single drip chamber and double drip chamber. Double Drip Chamber is a large chamber with filter attached to upper chamber. Also as per ISO specification the filter is supposed to be of 200 micron, wherein your specification it is mentioned 170 micron. Kindly</p>	Please see Sl no.39 in Annexure-II

	<p>change it into 200 micron.</p>	
	<p>4. Item No.38 — Central Venous Catheter In the specification of this product you have asked for Mono and Trio Lumen Catheters whereas the price for all the variants is absolutely different. Therefore, you are requested to please mention the different item nos. for item no.38 as 38 (a) for Micro, (b) for Bi, (c) for Tri. Secondly, we would like to point out that ECG Lead cable is easily available in the hospital and to the best of our knowledge majority of the companies are marketing this product without ECG Lead cable. Therefore, please delete “ECG Lead Cable” from the specification. We would also like to mention that the sizes and lengths of the catheters are not mentioned in the specifications, please provide the same. The most commonly used sizes are: (a) 7 FR/15cm./20cm. - Double Lumen (b) 7 FR/1Scm./20cm. - Triple Lumen (c) 5 FR/8 cm. —Triple Lumen (d) 5 FR/15cm./20cm. — Single Lumen (e) 6 FR/15cm./20cm. — Single Lumen Packing: 60 pcs. per carton</p>	<p>Please see Sl no.40 to 45 in Annexure-II</p>
	<p>5. Item No. 39 - P.M. Line In the specification, the required pressure mentioned as 800 PSI. Normally with the syringe pump required pressure is 400-500 PSI. The main problem comes when it starts,leaking at the connector side or it bursts while giving the fluid after attaching to syringe pump. The PM Line of 800 PSI is normally used in Cardiovascular surgery and are expensive also. Therefore, either this line “pressure upto 800 PSI” should be deleted or the pressure should be mentioned as 400 to 500 PSI.Packing: 360 pcs. per carton.</p>	<p>Please see Sl no. 46 in Annexure-II</p>

		<p>6. Item No.46-51 — Spinal Needle, Size: 18,20, 22,23,25 & 26 The packaging asked for a spinal needle is peelable pouch. Since the spinal needle is sharp and long, it gets damaged in peelable pouch packaging. Normally most of the companies are packing spinal needle in hard blister pack. Therefore, “peelable pouch” should be changed to hard blister packaging. Packing: 500 pcs. per carton</p>	<p>Please see Sl no. 53 to 58 in Annexure-II</p>
		<p>6. Item No.52-56 — I.V. Cannula, Size: 18G, 20G, 22G, 23G & 26 G • In the specification for IV Cannulae, a particular variety of cannula with integrated 3-way stop cock is asked for. Normally in India 90% of the users of I.V. Cannula are using without integrated 3-way stop cock because the integration of 3-way stop cock makes it heavier than the normal cannula. These days different attachments are available for IV Cannula. Intact, when we attach the integrated IV Cannula to IV Set for giving medicine through syringe, it puts lots of pressure on the already inserted cannula in the vein, causing injury to the vein. Therefore, to avoid injury to the vein integrated 3-way stop cock is not preferred by most of the users. Those users who are used to using cannula with 3-way stop cock they can always have the option of attaching 3-way stop cock. 3-way stop cocks are available in sterile form in the market. Also please note that in sizes 24 & 26 this integrated 3-way stop cock is not preferable at all. Both sizes are used for infant and children. Therefore, looking into the above facts "integrated 3-way stop cock" should be deleted.</p>	<p>Please see Sl no. 59 to 63 in Annexure-II</p>
<p>7</p>	<p>M/s Kanam Latex</p>	<p>As Surgical Gloves are being categorized as per user requirements in 2 basic classifications based on its intended uses in Critical and Non Critical areas of its use. Which is broadly described as Pre-powdered Latex Surgical Gloves & Powder Free Latex Surgical Gloves. Hence, we request your office to categorize the same as above and take the necessary as - rectification as in the tender its being noted under same category and same serial number. The rectification should be classified with following headings “Non – sterile latex Surgical Gloves [Size 6,6.5,7,7.5,8]” , “Sterile Latex pre-powdered Surgical Gloves [Size 6,6.5,7,7.5,8]” , “Sterile Latex Polymer coated powder free Surgical Gloves [size 6,6.6,7,7.5,8]. In different serial number based on the basic classification of the products as per detailed in this point above. The Sterile examination gloves and non sterile latex examination gloves classification remains unchanged as per tender publication.</p>	<p>Please see Sl no. 73 to 82 in Annexure-II</p>
		<p>As all the products are broadly being classified into 2 basic groups as “Surgical Gloves”& “Examination Gloves” Hence Request your office that as per category of the product the EMD money for the tender be done as per same but not as per the serial number because the product classification be same and category are same for the tender. Hence EMD Money for the tender should be as per the request below – For Surgical gloves [Sterile/Non sterile/Powder free – all size be clubbed together as Rs 30000/-, Similarly as in examination gloves sterile & non sterile gloves clubbed together as Rs.2000/-.</p>	<p>As per standard Bid document</p>

	<p>Surgical & Examination gloves are a Medical Device which are intended use is to have safety of the Medical Workers and Doctors as well as it protects the patients for carrying any infections from one place to the other causing epidemics and wide use of modern antibiotics at random. The whole world uses this product as a “Safety Medical Device” but Not as a Hospital Commodity. Therefore as Manufacturer we have to ensure all safety standards and validation as per different classifications of the products therefore ensures that Government of Bihar procures Good Medical Product which are standard and Medically safe to be used by the Medical Fraternity during patient handling and medical procedure. The details are key features are attached in Annex – 1 in the additional page as per different classification of products.</p>	<p>Please see Sl no. 73 to 82 in Annexure-II</p>
	<p>As per point number 3 above the Specifications that are key to estimate a Standard Medical Gloves “Surgical or Examination” are detailed below along with relevant certificates which ensures that a manufacturer producing with such validated factory setup produces Surgical and Examination gloves as per required directives some of the key directives are mentioned below with abbreviations BIS 4148 – For Non sterile Latex Surgical gloves• BIS 13422 – For Sterile latex Surgical gloves pre-powdered. • ASTM-D – Length For Surgical Gloves 280 mm and thickness, with 500% to 700% elongation of strength at 24 Mpa force at break. • ISO 13485 [Medical Device], ISO – 2001:2014 for factory standard. • CE 2460 [European standards] or Notified Body. • EN 455 – 2 • For sterility assurance ISO 1135.AQL Level for Sterile/Non sterile gloves should be 1.5 and for powder free it should be 0.65 as per medical standard. • NABL/RUBBER BOARD Test reports of the product quoted under the category of Surgical Gloves sterile, non sterile, powder free along with above reports for standardization.</p>	<p>Please see Sl no. 73 to 82 in Annexure-II</p>
	<p>As per tender publication we as manufacturer has been asked to quote our respective products where Manufacturing licence has been asked to be uploaded in the Technical Bid specification, so we request your office to add a point which will definitely ensure the Government of Bihar to estimate the capacity and the installed capacity of a manufacturer awarded or not awarded the tender which itself is, self- explanatory to estimate the real capacity credential of the manufacturer quoted in your tender.</p>	<p>No change</p>

	<p>“WORD CAPACITY” Only explains the capability of a manufacturer but it doesn’t give the clear picture or authentication for the real capacity of manufacturing capability for that product which is intended to be procured by the Government. In that case for an example if Government wants a medical product as per medical standard practice 100000 units and a manufacturer who has declared its capacity to do so but actually have installed capacity of 20000 units then under such situation manufacturer will outsource the same from different companies and balance out the requirements but whereas the Manufacturer as per tender norms supposed to produce as per his capacity installed in its facility for the Government procurement. Therefore, request your office to incorporate an additional document from manufacturer his last 3 years installed capacity duly declared by its Director and authenticated by 1st Class Magistrate on a INR 100 Judicial Paper to be uploaded along with manufacturing license ensuring the real capacity of manufacturer</p>	<p>No change</p>
	<p>As festival season is coming soon by October middle hence sir we request your office to have an extension of the tender by 20 working days from its actual last date of submission as mentioned in the tender publication. We hope the above plea of request be evaluated at its highest importance and reviewed by your office for further implications, The, following rectifications be done immediately so that we as manufacturer can work out on those norms and documents to upload our respective tender documents soon and complete the process. In anticipation of above at your earliest.</p>	<p>Please check Corrigendum notice</p>
	<p>Sterile disposable surgical gloves no 6 Powder free gloves, polymer coated insidewith powder content <2mg as per USFDA 100% electronically tested.C E certification.C E 2460 certification, [Notified body European standard], EN 455-2, Sterility as per ISO 11135 Packet of 50 pair (This reduces the allergy caused by latex protein, EN ensures best safety standard of manufacturing)</p>	<p>Please see Sl no. 73 to 82 in Annexure-II</p>
	<p>Name of the Item: Surgical Gloves Powder free (Sterile) NO-6,Current Specification: Powder free gloves, 100% electronically tested, C E certification, Packet of 25 pairUpdated Specifications: Powder free gloves, Polymer coated inside, with powder content <2mg as per USFDA, 100% electronically tested, C E 2460 certification, [Notified body European standard], EN 455-2, Sterility as per ISO 11135, Packet of 50 pair, Reason and Advantages: This reduces the allergy caused by latex protein, EN ensures best safety standard of manufacturing. User remains safe from any infection and cross infections with best sterility assurance level.Companies MFG in India: Kanam Latex Industries Private Limited, Kurian Abraham Private Limited, MRK health Care, Ansell Medicals Sutures Ind.</p>	

Name of the Item: Surgical Gloves Powder free (Sterile) NO-6.5,
Current Specification: Powder free gloves, 100% electronically tested, C E certification, Packet of 25 pair
Updated Specifications: Powder free gloves, Polymer coated inside, with powder content <2mg as per USFDA, 100% electronically tested, C E 2460 certification, [Notified body European standard], EN 455-2, Sterility as per ISO 11135, Packet of 50 pair,
Reason and Advantages: This reduces the allergy caused by latex protein, EN ensures best safety standard of manufacturing. User remains safe from any infection and cross infections with best sterility assurance level.
Companies MFG in India: Kanam Latex Industries Private Limited, Kurian Abraham Private Limited, MRK health Care, Ansell Medicals Sutures Ind.

Name of the Item: Surgical Gloves Powder free (Sterile) NO-7,
Current Specification: Powder free gloves, 100% electronically tested, C E certification, Packet of 25 pair
Updated Specifications: Powder free gloves, Polymer coated inside, with powder content <2mg as per USFDA, 100% electronically tested, C E 2460 certification, [Notified body European standard], EN 455-2, Sterility as per ISO 11135, Packet of 50 pair,
Reason and Advantages: This reduces the allergy caused by latex protein, EN ensures best safety standard of manufacturing. User remains safe from any infection and cross infections with best sterility assurance level.
Companies MFG in India: Kanam Latex Industries Private Limited, Kurian Abraham Private Limited, MRK health Care, Ansell Medicals Sutures Ind.

Name of the Item: Surgical Gloves Powder free (Sterile) NO-7.5,
Current Specification: Powder free gloves, 100% electronically tested, C E certification, Packet of 25 pair
Updated Specifications: Powder free gloves, Polymer coated inside, with powder content <2mg as per USFDA, 100% electronically tested, C E 2460 certification, [Notified body European standard], EN 455-2, Sterility as per ISO 11135, Packet of 50 pair,
Reason and Advantages: This reduces the allergy caused by latex protein, EN ensures best safety standard of manufacturing. User remains safe from any infection and cross infections with best sterility assurance level.
Companies MFG in India: Kanam Latex Industries Private Limited, Kurian Abraham Private Limited, MRK health Care, Ansell Medicals Sutures Ind.

Name of the Item: Surgical Gloves Powder free (Sterile) NO-8,**Current Specification:** Powder free gloves, 100% electronically tested, C E certification, Packet of 25 pair**Updated Specifications:** Powder free gloves, Polymer coated inside, with powder content <2mg as per USFDA, 100% electronically tested, C E 2460 certification, [Notified body European standard], EN 455-2, Sterility as per ISO 11135, Packet of 50 pair, **Reason and Advantages:** This reduces the allergy caused by latex protein, EN ensures best safety standard of manufacturing. User remains safe from any infection and cross infections with best sterility assurance level.**Companies MFG in India:** Kanam Latex Industries Private Limited, Kurian Abraham Private Limited, MRK health Care, Ansell Medicals Sutures Ind.

Name of the Item: Surgical Rubber gloves NO-6:

Current Specification: Rubber gloves 6, Operation Gloves (non-sterilised) 6" pre-powdered,BIS Specifications gloves, surgical rubber made of Hypoallergic latex. 100% electronically tested, IS certification with CE certification
Packet of 25 Pairs

Updated Specifications: Operation Gloves (non-sterilised) 6" pre-powdered,BIS 4148 Specifications gloves, surgical rubber made From Natural latex. 100% electronically tested, IS certification with CE certification [Notified body], Bio absorbable corn starch powder, ASTM-D Standard, With NABL Test report. Packet of 25 Pairs.

Reason and Advantages: Proper test report from NABL Ensures a quality product from the manufacturer as per desired standard, hence the product procured by Govt also remans best at a competitive rates, outsourced or repacked gloves will not get required option to supply substandard quality.

Companies MFG in India: Kanam Latex Industries Private Limited, Kurian Abraham Private Limited, MRK health Care, Ansell Medicals Sutures Ind.

Name of the Item: Surgical Rubber gloves NO-6.5:

Current Specification: Rubber gloves 6, Operation Gloves (non-sterilised) 6" pre-powdered, BIS Specifications gloves, surgical rubber made of Hypoallergic latex. 100% electronically tested, IS certification with CE certification
Packet of 25 Pairs

Updated Specifications: Operation Gloves (non-sterilised) 6" pre-powdered, BIS 4148 Specifications gloves, surgical rubber made From Natural latex. 100% electronically tested, IS certification with CE certification [Notified body], Bio absorbable corn starch powder, ASTM-D Standard, With NABL Test report. Packet of 25 Pairs.

Reason and Advantages: Proper test report from NABL Ensures a quality product from the manufacturer as per desired standard, hence the product procured by Govt also remains best at a competitive rates, outsourced or repacked gloves will not get required option to supply substandard quality.

Companies MFG in India: Kanam Latex Industries Private Limited, Kurian Abraham Private Limited, MRK health Care, Ansell Medicals Sutures Ind.

Name of the Item: Surgical Rubber gloves NO-7: **Current Specification:** Rubber gloves 6, Operation Gloves (non-sterilised) 6" pre-powdered, BIS Specifications gloves, surgical rubber made of Hypoallergic latex. 100% electronically tested, IS certification with CE certification Packet of 25 Pairs **Updated Specifications:** Operation Gloves (non-sterilised) 6" pre-powdered, BIS 4148 Specifications gloves, surgical rubber made From Natural latex. 100% electronically tested, IS certification with CE certification [Notified body], Bio absorbable corn starch powder, ASTM-D Standard, With NABL Test report. Packet of 25 Pairs. **Reason and Advantages:** Proper test report from NABL Ensures a quality product from the manufacturer as per desired standard, hence the product procured by Govt also remains best at a competitive rates, outsourced or repacked gloves will not get required option to supply substandard quality. **Companies MFG in India:** Kanam Latex Industries Private Limited, Kurian Abraham Private Limited, MRK health Care, Ansell Medicals Sutures Ind.

Name of the Item: Surgical Rubber gloves NO-7.5:
Current Specification: Rubber gloves 6, Operation Gloves (non-sterilised) 6" pre-powdered,BIS Specifications gloves, surgical rubber made of Hypoallergic latex. 100% electronically tested, IS certification with CE certification
Packet of 25 Pairs
Updated Specifications: Operation Gloves (non-sterilised) 6" pre-powdered,BIS 4148 Specifications gloves, surgical rubber made From Natural latex. 100% electronically tested, IS certification with CE certification [Notified body], Bio absorbable corn starch powder, ASTM-D Standard, With NABL Test report. Packet of 25 Pairs.
Reason and Advantages: Proper test report from NABL Ensures a quality product from the manufacturer as per desired standard, hence the product procured by Govt also remans best at a competitive rates, outsourced or repacked gloves will not get required option to supply substandard quality.
Companies MFG in India: Kanam Latex Industries Private Limited, Kurian Abraham Private Limited, MRK health Care, Ansell Medicals Sutures Ind.

Name of the Item: Surgical Rubber gloves NO-8.0:
Current Specification: Rubber gloves 6, Operation Gloves (non-sterilised) 6" pre-powdered,BIS Specifications gloves, surgical rubber made of Hypoallergic latex. 100% electronically tested, IS certification with CE certification
Packet of 25 Pairs
Updated Specifications: Operation Gloves (non-sterilised) 6" pre-powdered,BIS 4148 Specifications gloves, surgical rubber made From Natural latex. 100% electronically tested, IS certification with CE certification [Notified body], Bio absorbable corn starch powder, ASTM-D Standard, With NABL Test report. Packet of 25 Pairs.
Reason and Advantages: Proper test report from NABL Ensures a quality product from the manufacturer as per desired standard, hence the product procured by Govt also remans best at a competitive rates, outsourced or repacked gloves will not get required option to supply substandard quality.
Companies MFG in India: Kanam Latex Industries Private Limited, Kurian Abraham Private Limited, MRK health Care, Ansell Medicals Sutures Ind.

8	M/s La-Med Healthcare Pvt. Ltd.	<p>NIT Sl. No. 35: Item name and Specification: IV Set Adult :- Sterile Disposable Perfusion Set (Infusion set) with Built Airway and Needle (Adult Use). Burette type measured volume chamber of 100 ml Drop size of approx 60 drops per ml. Injection port, latex free, for intermittent medication. Floating auto shut off valve (latex free) in burette. Soft and kink resistant PVC tubing. Roller controller for flow control Tube length 150 cm 23G needle Should conform to IS No.12655(part-4 of 2003) As per Drugs and Cosmetics Act 1940.Specification Needed to Amend: IV Set Adult - Sterile Disposable Perfusion Set (Infusion set) with Built Airway and Needle (Adult Use) Drop size of approx 20/15 drops per ml. Injection port. Soft and kink resistant PVC tubing. Roller controller for flow control. Tube length 150 cm, 21G needle Should conform to IS No.12655(part—4 of 2003) As per Drugs and Cosmetics Act 1940.</p>	<p>Please see Sl no. 37 in Annexure-II</p>
		<p>NIT Sl. No. 38: Item name and Specification:Central Venous Catheter:- Central Line Central Venous Catheter may be monoluminal/biluminal/ Triluminal depending on the actual number of Lumens Radio- opaque polyurethane catheter, with soft tip, length markings, junction hub for stitch fixation and fully transparent extension lines, with colour—coded hub and white slide clamps. Components: Kink-proof guide wire with “J” tip and straight tip on dispenser, movable fixation wing with clamp, introducer needle, scalpel, dilator, ECG lead cable, valve, 5 ml Iuer lock syringe (depending on set configuration) Specification Needed to Amend: Central Venous Catheter: -(1) 38(a). Central Ven ous Catheter (Single Lumen),(i) Adult, (ii) Peadtric. (2) 38(b). Central Ven ous Calheter (Double Lumen), (i) Adult, (ii) Peadtric. (3) 38(c). Central Venous Catheter (7 riple Lumen) (i) Adult, (ii) Peadtric</p>	<p>Please see Sl no. 40 to 45 in Annexure-II</p>
		<p>NIT Sl. No. 55: Item name and Specification: IV Cannula 24G: - Sterile Disposable (singte Use) Teflon / PTFE IV Cannula with Integrated 3 W ay stop Cock. Size 24 Should be pa ck in Trans parenI, single blister pa ck. Should conform to IS 10555 Standards. Specification Needed to Amend: IV Cannula 24G with Injection Port and with Wing Should be pack in Trans parent, single blister pack. Should conform to IS 1 0555 Standard (No one co mpany is giving 3 way in 24 G</p>	<p>Please see Sl no.62 in Annexure-II</p>

		<p>NIT Sl. No. 56: Item name and Specification: IV Cannula 26:- Sterile Disposable (single Use) Teflon / PTFE !V Cannula with Integrated 3-Way stop Cock. Size 26. Should be pack in Transparent, single blister pack. Should conform to IS 10555 Standard. Specification Needed to Amend: IV Cannula 26G with Injection Port and with Wing Should be pack in Transparent, single blister pack. Should conform to IS 0555 Standard (No one company is giving 3 way in 26G.</p>	<p>Please see Sl no.63 in Annexure-II</p>
9	<p>M/s Maruti Meditech Pvt. Ltd.</p>	<p>wherein we put our suggestion for the Item Serial NO-41 to 45 to change A D SYRINGES to Normal Hypodermic Syringes for Single use because of following reasons-</p> <ul style="list-style-type: none"> • A D Syring manufacturer is very limited in India • It has high starter up coast • Its required maintenance and training to Para Medical Staff • It has high coast to the customers. <p>This is also not yet mandatory from Centrail Government to buy A D Syringes .In - Hypodermic Sterile Single use Syringes your Institution will get to of manufacturer, who will participate in the Tender and your institution will get best possible lowest rate. We also request you to extend the Tender submisson date or more than 15 Days</p>	<p>Please check Annexure II and this Corrigendum Notice</p>
10	<p>M/s Vygon India Pvt Ltd</p>	<p>Further to our discussions during the pre bid meeting we wish to highlight the following: 1. The specifications should be General so that the participation can be maximum.2. Regarding Sr. No. 38 the specification should be different for Single, Double and Triple Lumen CVC.3. Also certain products which are very important specifications are missing.4. Sr. No. 95 Urine bag specification in the tender is for Paed and Adult whereas the specification given is for 2000 ml bag which is adult size.</p>	<p>Please check Annexure II</p>
11	<p>Brisk Surgicals Cotton Ltd.</p>	<p>We request you to please give clarification about the following products. Cotton 400 gm-Please confirm 400 Gm Nett Cotton Roll or 400 Gm Roll. Cotton 500 gm-Please confirm 500 Gm Nett Cotton Roll or 500 Gm Roll. Bandage Than 9 mtr-Please confirm the specific width of the roll. Bandage Than 18 mtr-Please confirm the specific width of the roll.</p> <p>We hereby request you to please give extension fort the submission of Tender no. BMSIC/MEDICAL DEVICES/CONSUMABLE/18-01, as the corrigendum is not yet issued and lot of queries are unsolved till date with regards to size and weitht of products. We request to please do the needful in the tender.</p>	<p>Please see Sl no.16 to 18 in Annexure-II</p>

12

**M/s Sutures
India**

In the above referred subject this is to bring in your notice that Healthium Medtech Pvt. Ltd. (formerly known as Sutures India Pvt. Ltd). is leading Indian multinational company who is exporting products to more than 100 countries including US and other European countries, HMPL has wide experience of more than 25 years in sutures and surgical disposables HMPL is world's 4" largest sutures manufacturing company, HMPL is India's No.1 sutures manufacturing company. Our products are widely accepted worldwide. We are a leading supplier of Surgical and Sutures across India. To ensure that good quality surgical sutures goes in hand of surgeons, we suggest following changes in technical conditions in above referred tenders.

I, USFDA Certificate: - For manufacturing of surgical sutures there are some guidelines followed worldwide USFDA Certificate is one of them. USFDA lays down stringent conditions for manufacturing for surgical sutures, USFDA is also considered as hallmark of good quality. There are prestigious institutes across India who has already started endorsing USFDA certificate like AIIMS hospitals across India, NHM-Tripura Haryana Medical Corporation, PGI-Chandigarh, Govt. Medical College, Kota etc.

We request that BMSIC should amend the tender condition and make USFDA compulsory for Surgical Sutures. The desired change is not aimed to benefit our company because there shall be at least 4-5 participants in the tender. This will create a healthy competition resulting into procurement of good quality products at affordable price by BMSIC

Sl. No.	Item Code	Item Description
1.	1 & 2	Adhesive Tapes 4" and Adhesive Tapes 6"

Clarification Required:- We would like to bring to your kind notice that, most commonly used sizes of the tapes will Kw", 1", 2' & 3" with 9 Mtrs. We would like to add that above size are used being used by all hospital. Hence we request you to kindly amend the specification as below:

- 1) Microporous Surgical Tape 1/2 INCH X 9 Mtrs
- 2) Microporous Surgical Tape 1 INCH X9 Mtrs
- 3) Microporous Surgical Tape 2 INCH X9 Mtrs
- 4) Microporous Surgical Tape 3 INCH X 9 Mtrs

Kindly consider our request and amend the Microporous Surgical Tape sizes as mentioned above.

**Please see Sl no.2 in
Annexure-II**

13	Seven Seas Enterprises	You have asked a turn over of Rs. 5.0 Crores from the manufacturing units where as Ministry of Micro, small and medium industry under Govt. of India central Govt. has already issued Gazette notification for all the states in India must be given preference to Units registered as Small scale unit, Micro or medium industry with MSME/NSIC in India and that the turn over clause should not be applicable on theses units. Apart from this cost of tender and Earnest money should also be exempted the these units. Further Govt. of India has made a list of 358 items which must be procured from these units.	No Change
14	M/s Umiya Enterprises	<p>NIT Sl. No. 35: Item name and Specification: IV Set Adult :- Sterile Disposable Perfusion Set (Infusion set) with Built Airway and Needle (Adult Use). Burette type measured volume chamber of 100 ml Drop size of approx 60 drops per ml. Injection port, latex free, for intermittent medication. Floating auto shut off valve (latex free) in burette. Soft and kink resistant PVC tubing. Roller controller for flow control Tube length 150 cm 23G needle Should conform to IS No.12655(part-4 of 2003) As per Drugs and Cosmetics Act 1940. Specification Needed to Amend: IV Set Adult - Sterile Disposable Perfusion Set (Infusion set) with Built Airway and Needle (Adult Use) Drop size of approx 20/15 drops per ml. Injection port. Soft and kink resistant PVC tubing. Roller controller for flow control. Tube length 150 cm, 21G needle Should conform to IS No.12655(part—4 of 2003) As per Drugs and Cosmetics Act 1940.</p>	Please see Sl no.37 in Annexure-II
		<p>NIT Sl. No. 38: Item name and Specification:Central Venous Catheter:- Central Line Central Venous Catheter may be monoluminal/biluminal/ Triluminal depending on the actual number of Lumens Radio- opaque polyurethane catheter, with soft tip, length markings, junction hub for stitch fixation and fully transparent extension lines, with colour—coded hub and white slide clamps. Components: Kink-proof guide wire with “J” tip and straight tip on dispenser, movable fixation wing with clamp, introducer needle, scalpel, dilator, ECG lead cable, valve, 5 ml Iuer lock syringe (depending on set configuration) Specification Needed to Amend: Central Venous Catheter: -(1) 38(a). Central Ven ous Catheter (Single Lumen),(i) Adult, (ii) Peadtric. (2) 38(b). Central Ven ous Calheter (Double Lumen), (i) Adult, (ii) Peadtric. (3) 38(c). Central Venous Catheter (7 riple Lumen) (i) Adult, (ii) Peadtric</p>	Please see Sl no.40 to 45 in Annexure-II

		<p>NIT Sl. No. 55: Item name and Specification: IV Cannula 24G: - Sterile Disposable (single Use) Teflon / PTFE IV Cannula with Integrated 3 Way stop Cock. Size 24 Should be pack in Transparent, single blister pack. Should conform to IS 10555 Standards. Specification Needed to Amend: IV Cannula 24G with Injection Port and with Wing Should be pack in Transparent, single blister pack. Should conform to IS 10555 Standard (No one company is giving 3 way in 24 G)</p>	<p>Please see Sl no.62 in Annexure-II</p>
		<p>NIT Sl. No. 56: Item name and Specification: IV Cannula 26:- Sterile Disposable (single Use) Teflon / PTFE IV Cannula with Integrated 3-Way stop Cock. Size 26. Should be pack in Transparent, single blister pack. Should conform to IS 10555 Standard. Specification Needed to Amend: IV Cannula 26G with Injection Port and with Wing Should be pack in Transparent, single blister pack. Should conform to IS 10555 Standard (No one company is giving 3 way in 26G.)</p>	<p>Please see Sl no.63 in Annexure-II</p>
15	M/s Meril Indo Surgery	<p>S. No. 21: Item name Specification: Catgut Plane with Needle Assorted Sizes Specification: Absorbable needled suture 1S2 cm ,1/2 circle round body with needle 30 mm Remarks: In this category there are more than one code available with different sizes , so pt make sub group in this S.N. like a ,b, c of 21.</p>	<p>Please see Sl no.21 to 23 in Annexure-II</p>
		<p>S. No. 22:Item name Specification: Catgut Chromic with needle 1-0Specification: Absorbable Length 70-90 cm, 1/2 circle round body with 34-40 mm needle.Remarks: In this category there are more than one code available with different sizes , so pt make sub group in this S.N. like a ,b, c of 22</p>	<p>Please see Sl no.24 in Annexure-II</p>
		<p>S. No. 23 Item name Specification: Catgut Chromic with needle 2-0 Specification: Absorbable Length 70-90 cm, 1/2 circle round body with 30 mm needle. Remarks: In this category there are more than one code available with different sizes , so pt make sub group in this S.N. like a ,b, c of 23</p>	<p>Please see Sl no.25 in Annexure-II</p>

	<p>Length 70-90 cm, 1/2 circle round bod with needle 3S- 40 mm</p>	
	<p>Sl. No. 30 Item Name: Black Braided Silk 1/0 Specification: Sterile, Length 2 X 75 cm (Pre-Cut & Pre- Sterilized) with CE certification. Remarks:- In this category there are more than one code available with different sizes , so pl make sub group in this S.N. like a ,b, c of 30.</p>	<p>Please see Sl no.32 in Annexure-II</p>
	<p>Sl. No. 31 Item Name: Black Braided Silk 1 Specification: Sterile, Length 2 X 75 cm (Pre-Cut & Pre- Sterilised) with CE certification.Remarks:-In this category there are more than one code available with different sizes , so pl make sub group in this S.N. like a ,b, c of 31.</p>	<p>Please see Sl no.33 in Annexure-II</p>
	<p>Sl. No. 32 Item name: Polypropylene Suture No. 1-0 Specification: Length 70/90 cm, 1/2 circle round bodied 20-30 mm with needle CE certification. Remarks:-In this category there are more than one code available with different sizes , so pl make sub group in this S.N. like a ,b, c of 32.</p>	<p>Please see Sl no.34 in Annexure-II</p>
	<p>Sl. No. 33 Item Name: Polypropylene Suture No. 2-0 Specification: Length 70/90 cm, 1/2 circle round bodied 20-30 mm with needle CE certification. Remarks:-In this category there are more than one code available with different sizes , so pl make sub group in this S.N. like a ,b, c of 33.</p>	<p>Please see Sl no.35 in Annexure-II</p>

		<p>Sl. No. 34 Item Code: Polypropylene Suture No. 2-0 Specification: Length 70/90 cm, 1/2 circle round bodied 20-30 mm with needle CE certification. Remarks:-In this category there are more than one code available with different sizes , so pl make sub group in this S.N. like a ,b, c of 34.</p>	<p>Please see Sl no.36 in Annexure-II</p>
16	<p>M/s Devparv Surgico</p>	<p>Point for consideration for Tender terms and eligibility criteria Sl. No. 1: Tender term As per point no 3. Minimum Eligibility Criteria (TECHNICAL BID-COVER "A") Sub point "f) Bidders must have:- (I) In case of manufacturer, the bidder firm must have a valid manufacturing license or duly acknowledged renewal application with old license issued by the state licensing authority/central licensing approving authority under Medical Devices Rules 2017 where ever applicable. Approved product list as per the license issued for quoted MEDICAL/DEVICES/CONSUMABLE as Per Medical Devices Rules 2017. Manufacturing License along with approved product list must be valid till the last date of the submission of tender. Bidders shall submit self-attested copies of required manufacturing license and approved product list in support of above mentioned condition and they are required to specify the quoted product in their approved product list by highlighting it." Point for consideration As you were aware that New Rules for Medical Devices were introduced by Indian Government which come under effect from 1Jan 2018. The application process for Medical Devices Rules 2017 is under process. The documentation process has started and we have already applied and submitted necessary documents for the New Medical Devices Rule 2017 license. This new medical act license application will take time to get approved and as per our knowledge. Most of manufacturer has not got the license updated as per this new Act Therefore, kindly allow manufacturer with license under D & C Act 1945 to party. For documentation support, we are enclosing acknowledgment mail we have received from CDSCO.</p>	<p>No Change</p>

	<p>Sl. No. 2: Tender term As per point no 3. Minimum Eligibility Criteria (TECHNICAL BID -COVER "A")sub point In case of Non-drug item(s) where neither the D & C Act 1945 nor the Medical Device Rule 2017 is applicable the bidder must have a manufacturing license/import export certificate (/EC) with an undertaking/Self declaration in his letter pas as per Annexure-VII that the items quoted by the bidder is/are non-drug item(s) i.e neither covered under D & C Act nor Under Medical Device Rule 2017 ."</p> <p>Point for consideration: There are many products earlier, which were not covered as Drug products in D & C Act 1945 but are now considered as Drug product in New Medical Devices Rules 2017. Therefore, we need to apply for new product permission under this new act which is can be done once we receive license under Medical Devices Rules 2017. This process will take its time so we kindly request you to keep the product categorization for Drug and Non Drug as per the previous D & C Act 1945.</p>	<p>No Change</p>
	<p>(Tender Sr No: 35)IV Set Adult Specification in tender:- Sterile Disposable Perfusion Set (Infusion set) with Built Airway and Needle (Adult Use) Burette type measured volume chamber of 100 ml, Drop size of approx 60 drops per ml Injection port, latex free, for intermittent medication. Floating auto shut off valve (latex free) in burette. Soft and kink resistant PVC tubing. Roller controller for flow control Tube length 150 cm 23G needle Should conform to IS No.12655(part-4 of 2003) As per Drugs and Cosmetics Act 1940.Objection: The specification for IV set Adult does not include Burette type measured volume chamber of 100 ml. It is a specification for a different product known as Measure Volume set or micro Drip set with burette. This is the product for which separate product permission is given by FDCA and is used for infants.</p>	<p>Please see Sl no.37 in Annexure-II</p>
	<p>Tender Sr No: 36: IV Set Pediatric and Micro Specification in tender:-Sterile Disposable Perfusion Set (Infusion set) with Airway and Needle {Paediatric Use) Burette type measured volume chamber of 100 ml Drop size of approx 60 drops per ml Injection port, latex free, for intermittent medication. Floating auto shut off valve (latex free) in burette. Soft and kink resistant PVC tubing. Roller controller for flow control Tube length 150 cm 23G needle Should conform to IS No.12655(part-4 of 2003). As per Drugs and Cosmetics Act 1940.Objection: The specification for IV set for Pediatric and Micro does not include Burette type measured volume chamber of 100 ml. It is a specification for a different product known as Measure Volume set or micro Drip set with burette. This is the product for which separate product permission is given by FDCA.</p>	<p>Please see Sl no.38 in Annexure-II</p>

	<p>Tender Sr No: 61: Folley's Catheter 12 Specification in tender:- Sterile Catheter, Single Use,for Urinary Drainage (Foley Balloon Catheter), 2 Way, Size 12 FG Made of Silicone elastomer bonded with Latex Should have hard plastic valve Smooth distal end with smooth eyes for atraumatic intubation Symmetrical Folley's balloon Balloon capacity 3- 5 ml Should conform to IS 11497 Colour coding marking to identify size Length,wall thickness and balloon capacity should be mentioned as per IS 11497. Specification for B,C,D,E,F,G should be mentioned as per IS 11497 for particular size. Objection: The specification of Folley Ballon Catheter Ballon capacity as 3-5 ml is for pediatric size i.e. 6FG, SFG,8FG, 10 FG. As per the tender specification Folley's Catheter 12 FG required to have 3-5 ml capacity which is not feasible. The ballon capacity for Folley's Catheter 12 FG must 30-50 ml.</p>	<p>Please see Sl no.68 in Annexure-II</p>
	<p>Tender Sr No: 62: Folley's Catheter 14 Specification in tender:- Sterile Catheter, Single Use, for Urinary Drainage (Foley Balloon Catheter), 2 Way, Size 14 FG Made of Silicone elastomer bonded with Latex Should have hard plastic valve Smooth distal end with smooth eyes for atraumatic intubation Symmetrical Folley's balloon Balloon capacity 3- 5 ml Should conform to IS 11497 Colour coding marking to identify size Length, wall thickness and balloon capacity should be mentioned as per IS 11497. Specification for B,C,D,E,F,G should be mentioned as per IS 11497 for particular size. Objection: The specification of Folley Ballon Catheter Ballon capacity as 3-5 ml is for pediatric size i.e. GFG, 5FG,8FG, 10 FG. As per the tender specification Folley's Catheter 14 FG required to have 3-5 ml capacity which is not feasible. The ballon capacity for Folley's Catheter 14 FG must 30-50 ml</p>	<p>Please see Sl no.69 in Annexure-II</p>
	<p>Tender Sr No: 95: Urine Collection Bag 2000 ml Specification in tender:-Urine Collecting Bag for new born / Pediatric urine collecting Bag Should have suitability for both male and female patients Should be provided with adhesive for fixation and good grip with minimal risk of allergy and injury Capacity 2000 ml Objection: The specification state that 2000 ml capacity Urine Bag is required for New born/ Pediatric but this specification is true for Urine Collection bag Adult use. Please clarify whether the supply is to be done for Urine Bag Pedia or Adult. If we are required to supply for both then there must a separate product with clear specification.</p>	<p>Please see Sl no.102 in Annexure-II</p>

17

NOTE

Product standards for medical device.— (1) The medical device shall conform to the standards laid down by the Bureau of Indian Standards established under section 3 of the Bureau of Indian Standards Act, 1985 (63 of 1985) or as may be notified by the Ministry of Health and Family Welfare in the Central Government, from time to time.(2) Where no relevant Standard of any medical device has been laid down under sub-rule (1), such device shall conform to the standard laid down by the International Organisation for Standardisation (ISO) or the International Electro Technical Commission (IEC), or by any other pharmacopoeial standards.(3) In case of the standards which have not been specified under sub-rule (1) and sub-rule (2), the device shall conform to the validated manufacturer's standards.

ANNEXURE-II**Revised List of Medical Devices/ Consumables**

S.No.	Items	Specification	Unit	Estimated Quantity for 2018-2020 to be floated
1	Adhesive Tapes 4"	Paper Adhesive Plaster 4" X 9.0 mts (with cutter) Non woven adhesive tape	Each Piece	320700
2	Adhesive Tapes 6"	Paper Adhesive Plaster 6" X 9.0 mts (with cutter) Non woven adhesive tape	Each Piece	286500
3	ADK Drain Sizes 20"	<p>Specially designed for post operative abdominal drainage. Soft and smooth catheter with large atraumatic eyes for efficient drainage. Radio-opaque line throughout its length help x-ray visualization. Specially designed foldable handle suitable for bed side hanging. Colour coded for instant size identification. Sterile, individually packed in a peelable pouch. Soft drainage catheter 50 cm long. Collection bag of 2000 ml capacity.</p>	Each Piece	93000

4	ADK Drain Sizes 24"	<p>Specially designed for post operative abdominal drainage. Soft and smooth catheter with large atraumatic eyes for efficient drainage. Radio-opaque line throughout its length help x-ray visualization. Specially designed foldable handle suitable for bed side hanging. Colour coded for instant size identification. Sterile, individually packed in a peelable pouch. Soft drainage catheter 50 cm long. Collection bag of 2000 ml capacity.</p>	Each Piece	36700
5	ADK Drain Sizes 28"	<p>Specially designed for post operative abdominal drainage. Soft and smooth catheter with large atraumatic eyes for efficient drainage. Radio-opaque line throughout its length help x-ray visualization. Specially designed foldable handle suitable for bed side hanging. Colour coded for instant size identification. Sterile, individually packed in a peelable pouch. Soft drainage catheter 50 cm long. Collection bag of 2000 ml capacity.</p>	Each Piece	18400

6	ADK Drain Sizes 32"	<p>Specially designed for post operative abdominal drainage. Soft and smooth catheter with large atraumatic eyes for efficient drainage. Radio-opaque line throughout its length help x-ray visualization. Specially designed foldable handle suitable for bed side hanging. Colour coded for instant size identification. Sterile, individually packed in a peelable pouch. Soft drainage catheter 50 cm long. Collection bag of 2000 ml capacity.</p>	Each Piece	35000
7	B.P Blade 10	<p>Surgical Blade, Sterile No. 10 Single peel pack in metal foil The tip of the blade shall be well defined, central and sharp. There shall be no waviness, jags, feathers, nicks, or other defects on the cutting edge. The surfaces of the blade shall be smooth and free from tool marks and any sign of corrosion. Should conform to IS 3319</p>	100 Blades / Packet	89000
8	B.P Blade 11	<p>Surgical Blade, Sterile No. 11 Single peel pack in metal foil The tip of the blade shall be well defined, central and sharp. There shall be no waviness, jags, feathers, nicks, or other defects on the cutting edge. The surfaces of the blade shall be smooth and free from tool marks and any sign of corrosion. Should conform to IS 3319</p>	100 Blades / Packet	89000
9	B.P Blade 12	<p>Surgical Blade, Sterile No. 12 Single peel pack in metal foil The tip of the blade shall be well defined, central and sharp. There shall be no waviness, jags, feathers, nicks, or other defects on the cutting edge. The surfaces of the blade shall be smooth and free from tool marks and any sign of corrosion. Should conform to IS 3319</p>	100 Blades / Packet	89000

10	B.P Blade 15	<p>Surgical Blade, Sterile No. 15 Single peel pack in metal foil The tip of the blade shall be well defined, central and sharp. There shall be no waviness, jags, feathers, nicks, or other defects on the cutting edge. The surfaces of the blade shall be smooth and free from tool marks and any sign of corrosion. Should conform to IS 3319</p>	100 Blades / Packet	111000
11	B.P Blade 20	<p>Surgical Blade, Sterile No. 20 Single peel pack in metal foil The tip of the blade shall be well defined, central and sharp. There shall be no waviness, jags, feathers, nicks, or other defects on the cutting edge. The surfaces of the blade shall be smooth and free from tool marks and any sign of corrosion. Should conform to IS 3319</p>	100 Blades / Packet	107000
12	B.P Blade 21	<p>Surgical Blade, Sterile No. 21 Single peel pack in metal foil The tip of the blade shall be well defined, central and sharp. There shall be no waviness, jags, feathers, nicks, or other defects on the cutting edge. The surfaces of the blade shall be smooth and free from tool marks and any sign of corrosion. Should conform to IS 3319</p>	100 Blades / Packet	107000
13	B.P Blade 22	<p>Surgical Blade, Sterile No. 22 Single peel pack in metal foil The tip of the blade shall be well defined, central and sharp. There shall be no waviness, jags, feathers, nicks, or other defects on the cutting edge. The surfaces of the blade shall be smooth and free from tool marks and any sign of corrosion. Should conform to IS 3319</p>	100 Blades / Packet	262400

14	B.P Blade 23	Surgical Blade, Sterile No. 23 Single peel pack in metal foil The tip of the blade shall be well defined, central and sharp. There shall be no waviness, jags, feathers, nicks, or other defects on the cutting edge. The surfaces of the blade shall be smooth and free from tool marks and any sign of corrosion. Should conform to IS 3319	100 Blades / Packet	107000
15	B.P Blade 24	Surgical Blade, Sterile No. 24 Single peel pack in metal foil The tip of the blade shall be well defined, central and sharp. There shall be no waviness, jags, feathers, nicks, or other defects on the cutting edge. The surfaces of the blade shall be smooth and free from tool marks and any sign of corrosion. Should conform to IS 3319	100 Blades / Packet	107000
16	Cotton 400 gm	Absorbent Cotton Wool IP 400 gm Net Cotton Roll (Packet)	Each Roll	395000
17	Cotton 500 gm	Absorbent Cotton Wool IP 500 gm Net Cotton Roll (Packet)	Each Roll	330500
18	Bandage Than 9 mtrs x 10cm	100% Cotton. Fabric of Plain Weaved of Various Length and Width. Should be in Roll form of 9 m x 10cm	Each Roll	304500
19	Bandage Than 18 mtrs x 15cm	100% Cotton. Fabric of Plain Weaved of Various Length and Width. Should be in Roll form of 18 m x 15cm	Each Roll	375100
20	Dressing Gauze (Sterile)	7.5 cm X 7.5 cm , 100% cotton	Each Piece	598200
21	Catgut Plane with Needle Size"0"	Absorbable needled suture 152 cm ,1/2 circle round body with needle 30 mm	Each Piece	71000
22	Catgut Plane with Needle Size"1"	Absorbable needled suture 152 cm ,1/2 circle round body with needle 30 mm	Each Piece	71000

23	Catgut Plane with Needle Size"2"	Absorbable needled suture 152 cm ,1/2 circle round body with needle 30 mm	Each Piece	71000
24	Catgut Chromic with needle 1-0	Absorbable Length 70-90 cm, 1/2 circle round body with 34-40 mm needle.	Each Piece	369200
25	Catgut Chromic with needle 2-0	Absorbable Length 70-90 cm, 1/2 circle round body with 30 mm needle.	Each Piece	237800
26	Catgut Chromic with needle 3-0	Absorbable Length 70-90 cm, 1/2 circle round body with 20 mm needle.	Each Piece	73700
27	Catgut Chromic with needle 1	Absorbable Length 70-90 cm, 1/2 circular round body with 34-40 mm needle.	Each Piece	131400
28	Polyglactin -910-Assorted Numbers 1-0	Length 70-90 cm, 1/2 circle round body with needle 30-40mm	Each Piece	133600
29	Polyglactin -910-Assorted Numbers 2-0	Length 70-90 cm, 1/2 circle round body with needle 30 mm	Each Piece	51500
30	Polyglactin -910-Assorted Numbers 3-0	Length 70-90 cm, 1/2 circle round body with needle 20- 30 mm	Each Piece	72000
31	Polyglactin -910-Assorted Numbers 1	Length 70-90 cm, 1/2 circle round body with needle 30- 40 mm	Each Piece	115900
32	Black Braided Silk 1/0	Sterile, Length 2 X 75 cm (Pre-Cut & Pre-Sterilized) with CE certification.	Each Piece	114600
33	Black Braided Silk 1	Sterile, Length 2 X 75 cm (Pre-Cut & Pre-Sterilized) with CE certification.	Each Piece	107900
34	Polypropylene Suture No. 1-0	Length 70/90 cm, 1/2 circle round bodied 20-30 mm with needle CE certification.	Each Piece	68200
35	Polypropylene Suture No. 2-0	Length 70/90 cm, 1/2 circle round bodied 20-30 mm with needle CE certification.	Each Piece	30600
36	Polypropylene Suture No. 1	Length 70/90 cm, 1/2 circle round bodied 20-30 mm with needle CE certification.	Each Piece	161300

37	IV Set Adult	<p>Sterile, Disposable, Non toxic, Non Pyrogenic, Sterilized by ETO, Perfusion Set (Infusion set) with Built Airway moulded chamber and Needle- 21G (Adult Use). Drop size of approx 15-20 drops per ml. Injection port. Soft and kink resistant PVC tubing. Roller controller for flow control Tube, length not less than 150 cm. Should conform to IS No.12655(part-4 of 2003) As per Drugs and Cosmetics Act 1940.</p>	Each Piece	6326200
38	IV Set Paediatric and Micro	<p>Sterile Disposable Perfusion Set (Infusion set) with Airway and Needle (Paediatric Use) Burette type measured volume chamber of 100 ml Drop size of approx 60 drops per ml Injection port, latex free, for intermittent medication. Floating auto shut off valve (latex free) in burette. Soft and kink resistant PVC tubing. Roller controller for flow control Tube length 150 cm 23G needle Should conform to IS No.12655(part-4 of 2003) As per Drugs and Cosmetics Act 1940</p>	Each Piece	773700

39	Blood Transfusion Set with Filter 170 Micron	The soft Kink resistance, translucent tubing is prepared from medical grade PVC material, double drip clearly visible chamber facilitate visual access and rapid adjustment of fluid level. Specially design roller controller offer accurate regulation of infusion rate with self sealing latex bulb to avoid any contamination and Easy flushing. Length 150 cm.	Each Piece	392700
40	Central Venous Catheter Central Line- Monoluminal, Adult use	Central Venous Catheter, monoluminal, Adult use , Radio-opaque polyurethane catheter, with soft tip, length markings, junction hub for stitch fixation and fully transparent extension lines, with color-coded hub and white slide clamps. Components: Kink-proof guide wire with “J” tip and straight tip on dispenser, movable fixation wing with clamp, introducer needle, scalpel, dilator, valve, 5 ml luer lock syringe (depending on set configuration)	Each Piece	2200
41	Central Venous Catheter Central Line- Monoluminal, Paediatric use	Central Venous Catheter, monoluminal, Paediatric use , Radio-opaque polyurethane catheter, with soft tip, length markings, junction hub for stitch fixation and fully transparent extension lines, with color-coded hub and white slide clamps. Components: Kink-proof guide wire with “J” tip and straight tip on dispenser, movable fixation wing with clamp, introducer needle, scalpel, dilator, valve, 5 ml luer lock syringe (depending on set configuration)	Each Piece	400

42	Central Venous Cathetar Central Line- Biluminal, Adult use	Central Venous Catheter biluminal, Adult use , Radio-opaque polyurethane catheter, with soft tip, length markings, junction hub for stitch fixation and fully transparent extension lines, with color-coded hub and white slide clamps. Components: Kink-proof guide wire with “J” tip and straight tip on dispenser, movable fixation wing with clamp, introducer needle, scalpel, dilator, valve, 5 ml luer lock syringe (depending on set configuration)	Each Piece	400
43	Central Venous Cathetar Central Line- Biluminal, Paediatric Use	Central Venous Catheter biluminal, Paediatric Use , Radio-opaque polyurethane catheter, with soft tip, length markings, junction hub for stitch fixation and fully transparent extension lines, with color-coded hub and white slide clamps. Components: Kink-proof guide wire with “J” tip and straight tip on dispenser, movable fixation wing with clamp, introducer needle, scalpel, dilator, valve, 5 ml luer lock syringe (depending on set configuration)	Each Piece	400
44	Central Venous Cathetar Central Line- Triluminal, Adult Use	Central Venous Catheter Triluminal, Adult Use , Radio-opaque polyurethane catheter, with soft tip, length markings, junction hub for stitch fixation and fully transparent extension lines, with color-coded hub and white slide clamps. Components: Kink-proof guide wire with “J” tip and straight tip on dispenser, movable fixation wing with clamp, introducer needle, scalpel, dilator, valve, 5 ml luer lock syringe (depending on set configuration)	Each Piece	400

45	Central Venous Catheter Central Line- Triluminal, Adult Use	Central Venous Catheter, Triluminal, Paediatric Use , Radio-opaque polyurethane catheter, with soft tip, length markings, junction hub for stitch fixation and fully transparent extension lines, with color-coded hub and white slide clamps. Components: Kink-proof guide wire with “J” tip and straight tip on dispenser, movable fixation wing with clamp, introducer needle, scalpel, dilator, valve, 5 ml luer lock syringe (depending on set configuration)	Each Piece	400
46	PM Line	Pressure Monitoring Line/High Pressure Extension Line. Suitable for high pressure Monitoring and for connection between syringe infusion pump and patient. Male luer lock at one end and female luer lock at other end ; should fit all standard equipment. Luer lock connectors should provide secure fitting. • Pressure upto 800 psi • Length 200 cm • Sterile	Each Piece	13900
47	A.D Syringe 2 cc	1. Clear transparent chamber,Prominent graduation 2. Inert material gasket at the piston to minimise friction during movement & prevent leakage and back flow The words "DESTROY AFTER SINGLE USE" or equivalent should be written on Unit Container. Shall conform to IS 12050 Use-2 ml	Each Piece	101500
48	A.D Syringe 3 cc	1. Clear transparent chamber,Prominent graduation 2. Inert material gasket at the piston to minimise friction during movement & prevent leakage and back flow The words "DESTROY AFTER SINGLE USE" or equivalent should be written on Unit Container. Shall conform to IS 12050 Use-3 ml	Each Piece	7968200

49	A.D Syringe 5 cc	<p>1. Clear transparent chamber,Prominent graduation 2. Inert material gasket at the piston to minimise friction during movement & prevent leakage and back flow The words "DESTROY AFTER SINGLE USE" or equivalent should be written on Unit Container. Shall conform to IS 12050 USe-5 ml</p>	Each Piece	16354400
50	A.D Syringe 10 cc	<p>1. Clear transparent chamber,Prominent graduation 2. Inert material gasket at the piston to minimise friction during movement & prevent leakage and back flow The words "DESTROY AFTER SINGLE USE" or equivalent should be written on Unit Container. Shall conform to IS 12050 USe-10 ml</p>	Each Piece	7520100
51	A.D Syringe 20 cc	<p>1. Clear transparent chamber,Prominent graduation 2. Inert material gasket at the piston to minimise friction during movement & prevent leakage and back flow The words "DESTROY AFTER SINGLE USE" or equivalent should be written on Unit Container. Shall conform to IS 12050 USe-20 ml</p>	Each Piece	635500
52	A.D Syringe 50 cc	<p>1. Clear transparent chamber,Prominent graduation 2. Inert material gasket at the piston to minimise friction during movement & prevent leakage and back flow The words "DESTROY AFTER SINGLE USE" or equivalent should be written on Unit Container. Shall conform to IS 12050 USe-50 ml</p>	Each Piece	165000

53	Spinal Needle 18	<p>Specially designed to administer lumbar/ subarachnoid anesthesia. Transparent hub provides rapid detection of Cerebro-spinal fluid (CSF) flashback for confirming accurate placement. Sharp bevel design for low puncture force ensures minimal puncture trauma. Fine gauge needle design greatly reduces the risk of PDPH (Post Dura Puncture Headache). Color coded style enables rapid size identification. Sterile, individually packed in hard blister pack. Gauze :1.2 mm and colour Pink</p>	Each Piece	38500
54	Spinal Needle 20	<p>Specially designed to administer lumbar/ subarachnoid anesthesia. Transparent hub provides rapid detection of Cerebro-spinal fluid (CSF) flashback for confirming accurate placement. Sharp bevel design for low puncture force ensures minimal puncture trauma. Fine gauge needle design greatly reduces the risk of PDPH (Post Dura Puncture Headache). Color coded style enables rapid size identification. Sterile, individually packed in hard blister pack. Gauze : 0.9 mm and colour Yellow</p>	Each Piece	34600

55	Spinal Needle 22	<p>Specially designed to administer lumbar/ subarachnoid anesthesia. Transparent hub provides rapid detection of Cerebro-spinal fluid (CSF) flashback for confirming accurate placement. Sharp bevel design for low puncture force ensures minimal puncture trauma. Fine gauge needle design greatly reduces the risk of PDPH (Post Dura Puncture Headache). Color coded style enables rapid size identification. Sterile, individually packed in hard blister pack. Gauze : 0.7 mm and colour Black.</p>	Each Piece	30300
56	Spinal Needle 23	<p>Specially designed to administer lumbar/ subarachnoid anesthesia. Transparent hub provides rapid detection of Cerebro-spinal fluid (CSF) flashback for confirming accurate placement. Sharp bevel design for low puncture force ensures minimal puncture trauma. Fine gauge needle design greatly reduces the risk of PDPH (Post Dura Puncture Headache). Color coded stylet enables rapid size identification. Sterile, individually packed in hard blister pack. Gauze : 0.6 mm and colour Deep Blue</p>	Each Piece	60400

57	Spinal Needle 25	<p>Specially designed to administer lumbar/ subarachnoid anesthesia. Transparent hub provides rapid detection of Cerebro-spinal fluid (CSF) flashback for confirming accurate placement. Sharp bevel design for low puncture force ensures minimal puncture trauma. Fine gauge needle design greatly reduces the risk of PDPH (Post Dura Puncture Headache). Color coded style enables rapid size identification. Sterile, individually packed in hard blister pack. Gauze : 0.5 mm and colour Orange</p>	Each Piece	89200
58	Spinal Needle 26	<p>Specially designed to administer lumbar/ subarachnoid anesthesia. Transparent hub provides rapid detection of Cerebro-spinal fluid (CSF) flashback for confirming accurate placement. Sharp bevel design for low puncture force ensures minimal puncture trauma. Fine gauge needle design greatly reduces the risk of PDPH (Post Dura Puncture Headache). Color coded style enables rapid size identification. Sterile, individually packed in hard blister pack. Gauze : 0.45 mm and colour Brown</p>	Each Piece	70500
59	IV Canula 18	<p>Sterile Disposable (single Use) Teflon / PTFE IV Cannula with Integrated 3-Way stop Cock. Size 18 . Should be pack in Transparent, single blister pack. Should conform to IS 10555 Standard</p>	Each Piece	617500

60	IV Canula 20	Sterile Disposable (single Use) Teflon / PTFE IV Cannula with Integrated 3-Way stop Cock. Size 20. Should be pack in Transparent,single blister pack. Should conform to IS 10555 Standard	Each Piece	1589000
61	IV Canula 22	Sterile Disposable (single Use) Teflon / PTFE IV Cannula with Integrated 3-Way stop Cock. Size 22. Should be pack in Transparent,single blister pack. Should conform to IS 10555 Standard	Each Piece	1439300
62	IV Canula 24	Sterile Disposable (single Use) Teflon / PTFE IV Cannula with injection with wing port. Size 24 . Should be pack in Transparent,single blister pack. Should conform to IS 10555 Standard	Each Piece	1231800
63	IV Canula 26	Sterile Disposable (single Use) Teflon / PTFE IV Cannula without injection port. Size 26. Should be pack in Transparent,single blister pack. Should conform to IS 10555 Standard	Each Piece	311600
64	Epidural Set with catheter & fitter	Epidural set with catheter & fitter made of non-toxic and non-irritant material. Size of Epidural Catheter 16 G,length 100 cm and outer diameter 2 mm. Size of Epidural Needle 16 G and length of needle 80 mm. Plastic LOR syringe 10 ml provided for clear identification . Provided with detachable connector, Separate twist lock connector is provided for safe and secure attachment to the catheter. Sterile and single used. All components are packed in Transparent individual tray packed kit	Each Piece	4900

65	Folley's Cathetar 6	<p>Sterile Catheter, Single Use, for Urinary Drainage (Foley Balloon Catheter), 2 Way, Size 6 FG Made of Silicone elastomer bonded with Latex Should have hard plastic valve Smooth distal end with smooth eyes for atraumatic intubation Symmetrical foley balloon Balloon capacity 3- 5 ml Should conform to IS 11497 Color coding marking to identify size Length, wall thickness and balloon capacity should be mentioned as per IS 11497. Specification for B,C,D,E,F,G should be mentioned as per IS 11497 for particular size</p>	Each Piece	42800
66	Folley's Cathetar 8	<p>Sterile Catheter, Single Use, for Urinary Drainage (Foley Balloon Catheter), 2 Way, Size 8 FG Made of Silicone elastomer bonded with Latex Should have hard plastic valve Smooth distal end with smooth eyes for atraumatic intubation Symmetrical foley balloon Balloon capacity 3- 5 ml Should conform to IS 11497 Color coding marking to identify size Length, wall thickness and balloon capacity should be mentioned as per IS 11497. Specification for B,C,D,E,F,G should be mentioned as per IS 11497 for particular size</p>	Each Piece	43400

67	Folley's Cathetar 10	<p>Sterile Catheter, Single Use, for Urinary Drainage (Foley Balloon Catheter), 2 Way, Size 10 FG Made of Silicone elastomer bonded with Latex Should have hard plastic valve Smooth distal end with smooth eyes for atraumatic intubation Symmetrical foley balloon Balloon capacity 3- 5 ml Should conform to IS 11497 Color coding marking to identify size Length, wall thickness and balloon capacity should be mentioned as per IS 11497. Specification for B,C,D,E,F,G should be mentioned as per IS 11497 for particular size</p>	Each Piece	49900
68	Folley's Cathetar 12	<p>Sterile Catheter, Single Use, for Urinary Drainage (Foley Balloon Catheter), 2 Way, Size 12 FG Made of Silicone elastomer bonded with Latex Should have hard plastic valve Smooth distal end with smooth eyes for atraumatic intubation Symmetrical foley balloon Balloon capacity 30- 50 ml Should conform to IS 11497 Color coding marking to identify size Length, wall thickness and balloon capacity should be mentioned as per IS 11497. Specification for B,C,D,E,F,G should be mentioned as per IS 11497 for particular size</p>	Each Piece	48000

69	Folley's Cathetar 14	<p>Sterile Catheter, Single Use, for Urinary Drainage (Foley Balloon Catheter), 2 Way, Size 14 FG Made of Silicone elastomer bonded with Latex Should have hard plastic valve Smooth distal end with smooth eyes for atraumatic intubation Symmetrical foley balloon Balloon capacity 30- 50 ml Should conform to IS 11497 Color coding marking to identify size Length, wall thickness and balloon capacity should be mentioned as per IS 11497. Specification for B,C,D,E,F,G should be mentioned as per IS 11497 for particular size</p>	Each Piece	126000
70	Folley's Cathetar 16	<p>Sterile Catheter, Single Use, for Urinary Drainage (Foley Balloon Catheter), 2 Way, Size16 FG Made of Silicone elastomer bonded with Latex Should have hard plastic valve Smooth distal end with smooth eyes for atraumatic intubation Symmetrical foley balloon Balloon capacity 30 ml Should conform to IS 11497 Color coding marking to identify size Length, wall thickness and balloon capacity should be mentioned as per IS 11497. Specification for B,C,D,E,F,G should be mentioned as per IS11497 for particular size</p>	Each Piece	292400

71	Folley's Cathetar 18	<p>Sterile Catheter, Single Use, for Urinary Drainage (Foley Balloon Catheter), 2 Way, Size18 FG Made of Silicone elastomer bonded with Latex Should have hard plastic valve Smooth distal end with smooth eyes for atraumatic intubation Symmetrical foley balloon Balloon capacity 30 ± 1 ml Should conform to IS 11497 Color coding marking to identify size Length, wall thickness and balloon capacity should be mentioned as per IS 11497. Specification for B,C,D,E,F,G should be mentioned as per IS11497 for particular size</p>	Each Piece	139300
72	Folley's Cathetar 20	<p>Sterile Catheter, Single Use, for Urinary Drainage (Foley Balloon Catheter), 2 Way, Size 20 FG Made of Silicone elastomer bonded with Latex Should have hard plastic valve Smooth distal end with smooth eyes for atraumatic intubation Symmetrical foley balloon Balloon capacity 30 ± 1 ml Should conform to IS 11497 Color coding marking to identify size Length, wall thickness and balloon capacity should be mentioned as per IS 11497. Specification for B,C,D,E,F,G should be mentioned as per IS11497 for particular size</p>	Each Piece	87900

73	Surgical Gloves Sterile 6	<p>Disposable Sterile Surgical Rubber Gloves Size 6 Inches Made of natural rubber Latex, powdered, without tear, properly folded in a paper Free of holes, with Acceptable Quality Level (AQL) of 1.5 or less Tensile strength as per EN 455-2 Powder should be non-allergenic should Conform to IS 13422 ISI marked / CE certified / FDA approved</p>	Pair	2258200
74	Surgical Gloves Sterile 6.5	<p>Disposable Sterile Surgical Rubber Gloves Size 6 ½ Inches Made of natural rubber Latex, powdered, without tear, properly folded in a paper Free of holes, with Acceptable Quality Level (AQL) of 1.5 or less Tensile strength as per EN 455-2 Powder should be non-allergenic should Conform to IS 13422 ISI marked / CE certified / FDA approved</p>	Pair	8279100
75	Surgical Gloves Sterile 7	<p>Disposable Sterile Surgical Rubber Gloves Size 7 Inches Made of natural rubber Latex, powdered, without tear, properly folded in a paper Free of holes, with Acceptable Quality Level (AQL) of 1.5 or less Tensile strength as per EN 455-2 Powder should be non-allergenic should Conform to IS 13422 ISI marked / CE certified / FDA approved</p>	Pair	5982600

76	Surgical Gloves Sterile 7.5	<p>Disposable Sterile Surgical Rubber Gloves Size 7 ½ Inches Made of natural rubber Latex, powdered, without tear, properly folded in a paper Free of holes, with Acceptable Quality Level (AQL) of 1.5 or less Tensile strength as per EN 455-2 Powder should be non-allergenic should Conform to IS 13422 ISI marked / CE certified / FDA approved</p>	Pair	1489500
77	Surgical Gloves Sterile 8	<p>Disposable Sterile Surgical Rubber Gloves Size 8 Inches Made of natural rubber Latex, powdered, without tear, properly folded in a paper Free of holes, with Acceptable Quality Level (AQL) of 1.5 or less Tensile strength as per EN 455-2 Powder should be non-allergenic should Conform to IS 13422 ISI marked / CE certified / FDA approved</p>	Pair	243200
78	Surgical Gloves Non- Sterile 6	<p>Disposable Non-Sterile Surgical Rubber Gloves Size 6 Inches Made of natural rubber Latex, powdered free, without tear, properly folded in a paper Free of holes, with Acceptable Quality Level (AQL) of 1.5 or less Tensile strength as per EN 455-2 should Conform to IS 4148 : 1989 ISI marked / CE certified / FDA approved</p>	Pair	682900

79	Surgical Gloves Non-Sterile 6.5	<p>Disposable Non-Sterile Surgical Rubber Gloves Size 6 ½ Inches Made of natural rubber Latex, powdered free, without tear, properly folded in a paper</p> <p>Free of holes, with Acceptable Quality Level (AQL) of 1.5 or less</p> <p>Tensile strength as per EN 455-2 should Conform to IS 4148 : 1989</p> <p>ISI marked / CE certified / FDA approved</p>	Pair	1838600
80	Surgical Gloves Non-Sterile 7	<p>Disposable Non-Sterile Surgical Rubber Gloves Size 7 Inches Made of natural rubber Latex, powdered free, without tear, properly folded in a paper</p> <p>Free of holes, with Acceptable Quality Level (AQL) of 1.5 or less</p> <p>Tensile strength as per EN 455-2 should Conform to IS 4148 : 1989</p> <p>ISI marked / CE certified / FDA approved</p>	Pair	1360600
81	Surgical Gloves Non-Sterile 7.5	<p>Disposable Non-Sterile Surgical Rubber Gloves Size 7 ½ Inches Made of natural rubber Latex, powdered free, without tear, properly folded in a paper</p> <p>Free of holes, with Acceptable Quality Level (AQL) of 1.5 or less Tensile strength as per EN 455-2 should Conform to IS 4148 : 1989</p> <p>ISI marked / CE certified / FDA approved</p>	Pair	642000

82	Surgical Gloves Non-Sterile 8	<p>Disposable Non-Sterile Surgical Rubber Gloves Size 8 Inches Made of natural rubber Latex, powdered free, without tear, properly folded in a paper</p> <p>Free of holes, with Acceptable Quality Level (AQL) of 1.5 or less Tensile strength as per EN 455-2</p> <p>should Conform to IS 4148 : 1989</p> <p>ISI marked / CE certified / FDA approved</p>	Pair	242200
83	Rhyles Tube 6	<p>Ryles Tube / Nasogastric Tube (P.V.C.) with ratio Opaque Lining Size 6.</p> <p>Soft kink, resistance PVC tubing for atraumatic intubation. Closed distal end should be coned with radio opaque Material for accurate intubation.</p> <p>Four lateral eyes for greater efficiency. Radio Opaque Line. Marking at 50, 60,70 cm from trip.</p> <p>Colour coded funnel.</p> <p>With luer connecter / closure. Length 105 cm.</p>	Each Piece	55700
84	Rhyles Tube 8	<p>Ryles Tube / Nasogastric Tube (P.V.C.) with ratio Opaque Lining Size 8.</p> <p>Soft kink, resistance PVC tubing for atraumatic intubation. Closed distal end should be coned with radio opaque Material for accurate intubation.</p> <p>Four lateral eyes for greater efficiency. Radio Opaque Line. Marking at 50, 60,70 cm from trip.</p> <p>Colour coded funnel.</p> <p>With luer connecter / closure. Length 105 cm.</p>	Each Piece	61500

85	Rhyles Tube10	<p>Ryles Tube / Nasogastric Tube (P.V.C.) with ratio Opaque Lining Size 10. Soft kink, resistance PVC tubing for atraumatic intubation. Closed distal end should be coned with radio opaque Material for accurate intubation. Four lateral eyes for greater efficiency. Radio Opaque Line. Marking at 50, 60,70 cm from trip. Colour coded funnel. With luer connecter / closure. Length 105 cm.</p>	Each Piece	48100
86	Rhyles Tube 12	<p>Ryles Tube / Nasogastric Tube (P.V.C.) with ratio Opaque Lining Size 12. Soft kink, resistance PVC tubing for atraumatic intubation. Closed distal end should be coned with radio opaque Material for accurate intubation. Four lateral eyes for greater efficiency. Radio Opaque Line. Marking at 50, 60,70 cm from trip. Colour coded funnel. With luer connecter / closure. Length 105 cm.</p>	Each Piece	40300
87	Rhyles Tube 14	<p>Ryles Tube / Nasogastric Tube (P.V.C.) with ratio Opaque Lining Size 14. Soft kink, resistance PVC tubing for atraumatic intubation. Closed distal end should be coned with radio opaque Material for accurate intubation. Four lateral eyes for greater efficiency. Radio Opaque Line. Marking at 50, 60,70 cm from trip. Colour coded funnel. With luer connecter / closure. Length 105 cm.</p>	Each Piece	60000

88	Rhyles Tube 16	<p>Ryles Tube / Nasogastric Tube (P.V.C.) with radio Opaque Lining Size 16. Soft kink, resistance PVC tubing for atraumatic intubation. Closed distal end should be coned with radio opaque Material for accurate intubation. Four lateral eyes for greater efficiency. Radio Opaque Line. Marking at 50, 60,70 cm from trip. Colour coded funnel. With luer connecter / closure. Length 105 cm.</p>	Each Piece	113500
89	Rhyles Tube 18	<p>Ryles Tube / Nasogastric Tube (P.V.C.) with radio Opaque Lining Size 18. Soft kink, resistance PVC tubing for atraumatic intubation. Closed distal end should be coned with radio opaque Material for accurate intubation. Four lateral eyes for greater efficiency. Radio Opaque Line. Marking at 50, 60,70 cm from trip. Colour coded funnel. With luer connecter / closure. Length 105 cm.</p>	Each Piece	60000
90	T-Tube 12	<p>Tracheostomy Tube, made from medical grade PVC, Plain, Sterile, Single Use - Size 12 Soft flexible flange at for easy fixation 15 mm connector at terminal end which can be rotated in 360 degree direction Non-irritant, Radio-opaque line throughout the length. Size : 20X60 cm</p>	Each Piece	19200

91	T-Tube 24	Tracheostomy Tube,made from medical grade PVC, Plain, Sterile, Single Use - Size 24 Soft flexible flange at for easy fixation 15 mm connector at terminal end which can be rotated in 360 degree direction Non-irritant, Radio-opaque line throughout the length. Size : 20 X 60 mm	Each Piece	18100
92	Cord Clamp	EO Sterile, Safe locking of cord Clamp, Individual pack and for single Use.	Each Piece	3107600
93	Skeletal Traction Kit	Complete kit with H.Sq Traction pulley, Foam padding, Spreader, Cord, Crepe Bandage and optional water/sand weight bag.	Each Kit	7600
94	Infant Feeding Tube 5	Sterile, Pyrogen free, non-Toxic with Radio-Opaque Line, Soft, Frosted, Kink resistant PVC tubing. Minimum length 50 cms	Each Piece	126900
95	Infant Feeding Tube 6	Sterile, Pyrogen free, non-Toxic with Radio-Opaque Line, Soft, Frosted, Kink resistant PVC tubing. Minimum length 50 cms	Each Piece	105500
96	Infant Feeding Tube 8	Sterile, Pyrogen free, non-Toxic with Radio-Opaque Line, Soft, Frosted, Kink resistant PVC tubing. Minimum length 50 cms	Each Piece	83500
97	Plaster of Paris	Powder	Per Kg	183800
98	Readymade Plaster Roll 10 x 2.7 m	Plaster of Paris Bandages, Fast Setting, Superior casting Strength, Excellent Creaminess, Superior casting strength, Reliable and longer lifespan.	Roll	443600

99	Readymade Plaster Roll 15 x 2.7 m	Plaster of Paris Bandages, Fast Setting, Superier casting Strength, Excellent Creaminess, Superior casting strength, Reliable and longer lifespan.	Roll	101900
100	Hydrogen Peroxide Solution	6% w/v	100 ml Bottle	139100
101	Alcohol Swabs	Size : width (3-7 cm),length:(5-7.5 cm) Non-Sterilized, Alcohol swab should contains 70% isopropyle Alcohol	Each Piece	3641300
102	Urine Collection Bag 2000 ml	Should have suitability for both male and female patients Should be provided with adhesive for fixation and good grip with minimal risk of allergy and injury Capacity 2000 ml and having a very low dead .	Each Piece	967800
103	Chest Tube No. 24	Made up of Biocompatible, non-Toxic PVC,proximal end fitted withtapered tongue connector and open,distal end,smoothly finished large eyes for efficient drainage, Graduated at 2 cm intervals from the beginning of eyes length 45 cm.	Each Piece	1000
104	Chest Tube No. 28	Made up of Biocompatible, non-Toxic PVC,proximal end fitted withtapered tongue connector and open,distal end,smoothly finished large eyes for efficient drainage, Graduated at 2 cm intervals from the beginning of eyes length 45 cm.	Each Piece	2600
105	Chest Tube No. 32	Made up of Biocompatible, non-Toxic PVC,proximal end fitted withtapered tongue connector and open,distal end,smoothly finished large eyes for efficient drainage, Graduated at 2 cm intervals from the beginning of eyes length 45 cm.	Each Piece	2500
106	Water Seal bag	Water Seal bag of 1litre Capacity	Each Piece	7700

107	Mask	Size: 9 cm x 17 cm,Nose clip adaptable (Tie on mask of no woven,hypoaalergenic 3-ply construction with filter in between offering > 99% standard with 4 tie stings)	Each Piece	2453500
108	Cap	Surgical Cap, Disposable Should be manufactured from non woven fabric Blue / Green / colour Round upon wearing, with elastic Air permeable / breathable Should retain skin and hair particles	Each Piece	1663100
109	Sodium Hypochlorite Solution	5% w/v	One litres per Jar	123800
110	Chlorinated Lime Powder	3o% w/w	Per kg	87000
111	Universal Protection Kit for Operation	Safety Shield Combo, Mouth/Eye Protection 1 each Vinyl Gloves, Size Large 2 PAIR Antimicrobial Hand Wipe 2 Each Fluid Resistant Open Back Gown 1 Each Red Biohazard Waste Bag 2 Each Twist Tie having lenth in range between 8-15 cm, 2 Each Disinfectant Germicidal Wipe 1 Each Scoop and Scraper 1 Each Dry Solidifier, absorbs 16 oz 1 Each Larger Absorbent Towel 1 Each Instructions 1 Each Disposable Bonnet 1 Each Disposable Shoe Covers 1 pair Each	Each Kit	96200

112	Delivery Kit for HIV patient	<p>Carbolic Soap having net weight of 75gm</p> <p>2 . Sterilised Gloves :- Two pairs (6 ½&7 size) pre-powdered, BIS specifications gloves, surgical rubber made of Hypoallergic latex. 100% electronically tested, sterilised by Gamma Radiation / ETO, ISI Marked, IS No. 13422-92 = 1 pair</p> <p>3. Surgical Blade, pre sterilised with Gamma radiation: Size – 24, ISI Marked 3319:1995 = 1 Piece.</p> <p>4. Sterilised umbilical cord clamp:- PVC, Gamma sterilised =1 Piece.</p> <p>5. Plastic Sheet (Perineal 4x6 ft. & couch 4x6 ft.) - 1 piece each</p> <p>6. Sterilised Gauze:- 10"x10", IS No.759/1988 = 4 pieces</p> <p>7. Absorbent Cotton 100gm Net - 1 Roll (Packet)</p> <p>8. Mop Egyptian cotton (15x15 inch) - 2 pieces.</p> <p>9. Neonatal Covering Sheet with hood (Egyptian Cotton) – 1 piece. (2ft x 2ft)</p> <p>10. Water proof Apron – 1 piece. (W: 3ft x H: 5ft)</p> <p>11. Roller Bandage (L: 4 mt. x W: 6 cm, IS- 863-1988, Ends (column)-150, Picks (Row)-85/10 Sq. c.m) - 1 Piece</p> <p>12. Self-Sticking sterilized Maternity Napkin – 2 pieces (Belt less type, Size XL).</p> <p>13. Baby Mucous Sucker – 1 piece.</p> <p>14. Triple layer filtered face mask - 1 pieces.</p>	Each Kit	13900
113	Cetrimide Solution (2 % w/v, 1000 ml)	2% w/v	Each 1000ml Bottle	222000
114	EC Lotion (Chlorinated Lime Water)	30 % Chlorinated Lime Water	Each 1000ml Bottle	104600