

**TENDER PAPER FOR SUPPLY OF
SUPPLY OF MEDICAL INSTRUMENT AND EQUIPMENTS
FOR THE YEAR 2026-27**

5

Cost of Tender Paper- 1000/- (One thousand only)

Last date of Receive of tender paper- Dt.21/09/2026up to 5pm

Date of Opening of tender (Technical bid) - Dt. 23/09/2026at 3.30pm

Date of Opening of Cover-B (Price bid): will intimate later(if committee
Members & selected firm agreed,
it will be open same day)

Place of Opening of tender paper-Office of the Superintendent,
SVPPGIP, Ctc-2

Address for Communication- Superintendent, SVPPGIP, Ctc-2

Telephone No. 0671-2508978

Fax No. 0671-2508978

Email ID- svppgip_cuttack@rediffmail.com


Superintendent
SVPPGIP, Cuttack-2

SALE OF TENDER / BID DOCUMENT

A complete set of bidding documents may be downloaded by the Bidders directly from the WEBSITE available at **www.svppgip.org** to participate in the tender. The Tender Paper cost fee of Rs.1000/- (Non-refundable) by way of Bank Draft drawn in favor Superintendent, SVPPGIP, CTC payable at Cuttack to be submitted with the technical bid. The Bidders should specifically super scribe, "**SUPPLY OF MEDICAL INSTRUMENT AND EQUIPMENTS**" on the top of the outer envelope containing Technical Bid and Price Bid separately. The firms have to submit EMD amounting to Rs.5000/- in the form of Bank Draft. The Tender Paper cost fee and the EMD amount should be submitted separately in separate demand drafts. In case of any bid amendment and clarification, responsibility lies with the bidders to collect the same from the website or the office notice board before last date of purchase of tender document and the Superintendent, SVPPGIP, Cuttack shall have no responsibility for any delay / omission on part of the bidder. The tender paper shall send by Regd. post/Speed post only to office of the Superintendent, SVPPGIP, Cuttack and shall reach the office on or before 5.0pm of dt.14/09/2026.

a) Price of bid document

Rs.1000.00 (Non-refundable)

The tender paper will be rejected if the bidder changes any clause or Annexure of the bid document downloaded from the website.



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1. TERMS AND CONDITIONS

- 1.1 Sealed tenders will be received on or before Dated. **21/09/2026** up to 5.00 P.M. by the Superintendent, SVPPGIP, Cuttack from intending supplier for supply of medical instrument & equipment's. Any tender received after the due date & time will be rejected / returned to the sender unopened.
- 1.2 It is a two bid tender and bidder(s) are to submit their tender in separate sealed covered envelopes for technical bid and commercial bid by super scribing Cover "A" (Technical Bid) & Cover "B" (Price Bid) and both the covers should be put into a third Cover, which should be super scribed as **"TENDER FOR THE SUPPLY OF MEDICAL INSTRUMENT AND EQUIPMENTS** and also mention the contact no. and E-mail I D,
- 1.3 The tenderer should furnish EMD OF Rs.5, 000/- (refundable) in the form of BD.
- 1.4 The Sealed tenders "Cover A" (Technical Bid) submitted by the tenderers will be opened at the **O/o Superintendent, SVPPGIP, Cuttack** on date. **23 /09/2026** at 3.30pm. The tenderer or their duly authorized representatives are allowed to be present during the opening of the tenders if they so like.
- 1.5 No tender documents can be accepted at any circumstances after the expiry of scheduled date and time for receipt of bids.
- 1.6 The firm must mention the items to which quoted, manufacturer name & product specification.
- 1.7 Each and every page/pages of the tender document should be serially numbered and duly signed by the tendered with stamp.
- 1.8 All entries in the tender form legible and should be filled carefully and clearly.
- 1.9 The bidder selected -in documentary check should produce their quoted product before the committee for demo if committee desire. This must be produced on the date to be fixed before the committee within technical bid opening and price bid opening.
- 1.10 After evaluation of technical bid, check list & demo of performance (if required) by the committee, the bidder pass will be selected for price bid opening.
- 1.11 The approved price will remain valid for one year and no request for enhance of price within the period will be accepted.
- 1.12 The firms should read the terms and condition carefully before participate in the tender and no request for any addition or deletion will be entertained.
- 1.13 The firms have to give declaration on agree of terms and condition in the tender paper.

2. ELIGIBILITY CRITERIA

- 2.1 Manufacturing units/Authorized Distributer/Suppliers with supply experience to Govt. hospitals/
Public sector hospitals are eligible to participate in the tender.
- 2.2 The firm should registered (GST) in any state or Union Territory.
- 2.3 The firm should have minimum one year experience of successfully supply of medical Instrument/equipment to any govt. /public sector hospital without failure of a single item. Supply order copy is mandatory.
- 2.4 Pan card should be in the name of proprietor or firm.
- 2.5 The firm must have business turnover of more than 30 lakh per year during last three years (2023-24, 24-25, 25-26).



2.6 The firm should not black listed either by the Tender inviting authority or by any state Govt. or Central Govt. organization.

2.7 The firm must submit GST Return of July month 2026.

The following documents should be enclosed in Cover "A" (Technical Bid) by the tenderer.

3. COVER—A (TECHNICAL BID) :

- 3.1 Earnest Money Deposit of Rs 5,000(Ten thousand) in shape of Bank Draft.
- 3.2 GST Registration Certificate.
- 3.3 Photo copy of Pan Card of firm/proprietor.
- 3.4 GST return copy of last month(June- 2026)
- 3.5 Tender paper cost of Rs.1000/-(One Thousand) in the shape of BD.
- 3.6 Copy of minimum one year supply experience to any govt./public sector hospital . Supply order copy of instrument & equipment must be submitted in support of experience (mandatory). More period of experience will carry more weightage in case of any item/s of equal rate in price bid. Hence the firm shall have produced the period of experience categorically.
- 3.7 Copy of turn over from C.A audited firm /GST return of last three year over thirty lakhs or more.
- 3.8 Copy of last year IT return financial year 2025-26 (Assessment year 2026-27).
- 3.9 Declaration through affidavit before Notary Public / Executive Magistrate regarding non black listed by any state Govt. or Central Govt. organization.
- 3.10 Detail of list of item quoted with specification and manufacturer name of quoted items should be submitted mandatory.
- 3.11 Details name, address, mobile no., Fax, e-mail of the manufacturer / authorized distributor / contract person.
- 3.12 The downloaded Tender Book and the schedules signed by the tenderer at the bottom of each page with his official seal duly affixed.

4. DELIVERY AND INSTALATION OF TENDER (Where installation required)

- 4.1. The date, Time and Venue for delivery of tender is as per schedule mentioned in front page of tender paper.
- 4.2. The Hospital authority will not held responsible for postal delay to reach in the office before the last date and time.
- 4.3. The firm have to install instruments and equipments those items need for installation and after successful installation have to submit the Performa SIC (enclosed) which is signed by Sister I/C and counter signed by doctor i/c.

5. BID VALIDITY

- 5.1. The validity of the tender is for one year from the date of award for such.

6. SAMPLES

- 6.1. The tenderer have to provide sample/demo machine before the committee for demonstration of performance of their product if committee desire. Failings to provide, the said item shall not be considered.

7. COVER – B (PRICE BID)

- 7.1 The tender format giving the quoted rate for the items should be sent in a separate sealed

Cover hereafter called Cover "B" (Price Bid).The Cover –B (Price Bid) will be opened only of the tenderers who qualify in Technical Bid (Cover – A) and product is as per tender specification.

- 7.2 The tender must be submitted the unit price of the items inclusive of packing, forwarding, freight (delivery at site) and installation (where necessary), but exclusive of GST in Cover-B with manufacturer name.



7.3 The rate shall be quoted for each item & each size separately (unit price) both in figures digit and words. If the items are not quoted with both word & digit, any correction or over writing, the bid for the concern item will not be considered.

8. EARNEST MONEY DEPOSIT:

8.1 The tender should be accompanied with Earnest Money Deposit (EMD) amounting Rs.5000/- (five thousand) in shape of Bank Draft from any Nationalized/ Scheduled Bank in favor of Superintendent, SVPPGIP, Cuttack.

8.2 **Tender without EMD will not be considered and rejected.**

8.3 The EMD of the unsuccessful bidders will be return back after finalization of tender without interest.

8.4 The EMD of approved firm/s will be returned after submission of security deposit amount.

8.5 If the firm did not supply after getting order within stipulated time period, order will be cancelled and EMD amount will be forfeited.

9. SECURITY DEPOSIT

The approved firm/s has/have to submit performance security deposit amount of Rs.30,000/- in the form of DD to be pledged in the name of the undersigned. If the firm fails to submit security deposit within the allotted period the approval will be cancelled and EMD amount will be forfeited the firm will be bar to participated institution tender for three years.

9.1 If the firm did not supply completely after getting order within stipulated time period, order will be cancelled and security amount will be forfeited.

10. PRICE EVALUATION:

10.1 Tenderers who technically qualify in documentary and in specification will be evaluated only.

10.2 The cost of Item inclusion of the transportation, packing, forwarding F.O.R central store and installation at SVPPGIP, Cuttack but excluding GST.

11. PAYMENT:

11.1 Payment will be made after complete supply and satisfactory installation (where necessary) of the ordered item/s.

11.2 The payment may delay due to unavailable of fund and have to wait till fund available from Government. The firm should not stop supply or pressure for payment.

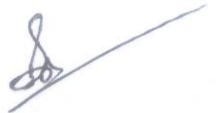
12. LIQUIDATED DAMAGE:

12.1 The Superintendent, SVPPGIP, CTC may allow extension for a maximum period of one week beyond normal of three week. After the stipulated date of supply of normal and extension period (i.e. 30 days) penalty of 0.5% will be impose which will be deducted from the purchase order value as "Liquidated Damage", for each week (7 days) up to a maximum 2% on the value of the goods.

12.2 If the supplier fails to complete the supply within the extended period, i.e. 30 days after being allowed by the Superintendent, SVPPGIP, CTC, no further purchase order will be placed to the firm for the said item.

13. REJECTION OF TENDER

13.1 Non submission of any one document or valid in technical bid, the tender shall be rejected.



13.2 If the documents /information or declaration submitted by the bidder/s found false at any stage, If any one condition as provided in Sl no 1 to 10 is not fulfilled, the tender bid of the concern shall be rejected.

13.3 **If the items are not quoted with word & digit, any correction or over writing, the tender shall be rejected**

14. GENERAL CONDITIONS:

14.1 In the event of the date being declared as a holiday by Govt./higher authority, the due date submission of bids and opening of bids will be the following working date & time or as decided by purchaser.

14.2 The authority reserves the right to accept /reject all the bids or any part thereof without assigning any reason thereof.

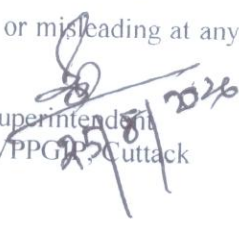
14.3 No conditional tender will be accepted.

14.4 The qualified bidder, who according to terms and conditions fails to supply the items in the stipulated time period, then approval will be cancelled and the Security amount will be forfeited.

14.5 Any legal matter will be finalized in Cuttack Jurisdiction.

14.6 The authority is not bound to accept the lowest rate with compromising of quality/technical reason.

14.7 If the firm submitted any information or documents found to be false or misleading at any stage the tender will be rejected.


Superintendent
SVPPG, Cuttack

TO BE SUBMITTED IN TECHNICAL BID

Declaration Form

(Affidavit before Notary Public in Rs.10/- stamp paper)

I/We _____ having my /our _____ office at _____ declare that, I/We have carefully read all the terms and conditions of the tender of the _____ Odisha for the supply of instrument & equipment. I will abide with all the terms & conditions set forth in the tender reference no. _____.

I do hereby declare that, I/we have not been derecognized /Blacklisted by any state govt. / Union territory/ Govt. of India/ any Govt. Organizations'/Govt. Health Institutions/ State Medical Corporations for supply of not of standard quality items/ non supply against supply order.

I /we agree that the tender inviting authority can forfeit the EMD/ Security deposit and Blacklist me/our firm for a period of three years if I/we could not carried out the supply order/deposit security amount against the approval in our favor or if any information furnished by us proved to be false at the time of inspection/verification and not complying with the tender Terms & Conditions.

Signature of the Bidders

Date:-

Name and address of the firm

A handwritten signature in black ink, consisting of a stylized 'A' followed by a horizontal line.

PROFORMA FOR TECHNICAL BID

Sl No.	Sl No as per tender List	Name of the product	Specification	Mfg Name, Brand Name e.t.c	Documents to be attached
1	2	3	4	5	6

Date:

Place:

Authorized Signatory

(Signature and seal of the Authorized Signatory)

PROFORMA FOR PRICE BID

Sl No	Sl No. as per tender list	Name of product	Mfg. name/ Brand name	Basic rate (including packing/ forwarding and all other if any excluding GST & F.O.R. Per piece/unit) in number & in word	GST % charge	TOTAL
1	2	3	4	5	6	7

Date:

Place:

Authorized Signatory

(Signature and seal of the Authorized Signatory)



LIST OF INSTRUMENTS WITH SPECIFICATION

Sl.no	Name of items	Specification
1	Airbed	Material : PVC 3Ply, Thickness: 0.3-0.4 mm, Size-100cm x 90cm x 7cm(inflated)
2	Ambu Bag(250ml), Silicon	It should be made of 100% silicon. It must be durable & cost effective. Capable of being autoclave at least 50 times without losing softness. It should have pressure release popup valve, with clips to override. Set should be supplied with size-0,1 silicon mask. Peep valve should be autoclavable. Stroke volume 100ml with MDI Port(optional)
3	Ambubag(1000ml),silicon	It should be made of 100% silicon.it must be durable & cost effective. Capable of being autoclave at least 50 times without losing softness. It should have pressure release popup valve with clips to override. Set should be supplied with size- 2 &3 silicon mask. peep valve should be autoclavable. Stroke volume 750 ml with MDI port(optional).
4	Artery forcep(st)4"	size-4" straight type & made up of stainless steel(s.s) materials.
5	Artery Forcep (cv)4"	items should be made up of s.s material, size-4" &curved type.
6	Artery forcep(st)5"	size-5" straight type & made up of stainless steel(s.s) materials.
7	Artery Forcep (cv)5"	items should be made up of s.s material, size-5" &curved type.
8	Artery forcep(st)6"	size-6" straight type & made up of stainless steel(s.s) materials.
9	Artery Forcep (cv)6"	items should be made up of s.s material, size-6" &curved type.
10	Adult weight. Machine(digital) stand type	The machine must be stand type.Large LCD with white backlight display Low battery / Error / Overload indicator Max Capacity 200 kg,Accuracy 100g,Display Size LED-18mm,Platform Size 350x300mmsteel / hard plastic materials, should not be light weight & also should not be glass materials.
11	Digital Hanging Smart Electronic Spring Scales	Maximum Capacity: 50 kg / 110 lbs, Minimum Capacity / Readability: 10 grams (0.02 lbs), Units of Measurement: Kilograms (kg),grams (gm), pounds (lb), and ounces (oz), Display Type: Digital LCD or LED screen with a back-light for low-light or night visibility,Power Source: 2 x AAA batteries, Body Material: Sturdy ABS plastic housing with a stainless steel hanging hook [1, 2, 3, 4, 5]
12	Adson forcep(6")	items should be made up of s.s material, size-6",curvature-straight,autoclaveable .
13	Adson self retaining retractor(newborn)	Items should be made up of stainless steel,sub-category:-self retaining retractor,category:-retractor,hooks & spatulas,ring handle type,joint type-rivert/screw,ratchest-lock system type. Suitable for newborn pediatric surgery.
14	Adson self retaining retractor(pediatric)	Items should be made up of stainless steel,sub-category:-self retaining retractor,category:-retractor,hooks & spatulas,ring handle type,joint type-rivert/screw,ratchest-lock system type. Suitable for pediatric pediatric surgery.
15	Adson self retaining retractor (adult)	Items should be made up of stainless steel,sub-category:-self retaining retractor,category:-retractor,hooks & spatulas,ring handle type,joint type-rivert/screw,ratchest-lock system type. Suitable for pediatric pediatric surgery over all length-29 cm(11 1/2")
16	Allies forcep(medium)5"	Items should be made up of stainless steel materials,size:-5" & 4x5 teeth.
17	Allies forcep(small)4"	Items should be made up of stainless steel materials,size:-4" & 4x5 teeth
18	Allies forcep(large)6"	Items should be made up of stainless steel materials,size:-6" & 4x5 teeth
19	Autoclave(Double Drum)	Approximate Capacity : 35-90Ltrs with lid. Suitable for12"x12" Sterilizing/ Dressing Drum (Drum Included), Power Source: Electricity 220V.50Hz Single Phase 2Kw-3kw. This product is supplied with two layer wall inner and outer stand uses steam to sterilize medical equipments like surgical dressings, glass, utensils rapidly and efficiently,Made of heavy best stainless sheet ,safety valve and steam release valve pressure gauge needed. Also should be suitable for laboratory use for sterilization c lab instruments and glass wire like:- test tube, glass utensils,glass plates &etc.
20	Autoclave(single Drum)	Approximate Capacity : 10 Ltrs with lid. Suitable for 9"x11" Sterilizing/Dressing Drum (Drum Not Included - Drum is Extra), Power Source:Electricity 220V.50Hz Single Phase 1Kw. This product is supplied with inner and outer stand.uses steam to sterilize medical equipments like surgical dressings, glass, utensils rapidly and efficiently,Made of heavy best aluminium sheet,safety valve andsteam release valve pressure gauge need. Also should be suitable for laboratory use for sterilization of l instruments and glass wire like:- test tube, glass utensils, glass plates &etc.

Sl.no	Name of items	Specification
21	Auto Pipettes (0-100 µl) variable. Ependroff brand	Type- single channel with variable volume, volume range from -0µl to 100µl, accuracy(%µl). volume adjustable facility,tips ejector, volume display,calibrated pipette to be supplied along with calibration certificate, size:- approx-22cm.
22	Auto Pipettes (0-200 µl) variable Ependroff brand	Type- single channel with variable volume, volume range from -0µl to 200µl, accuracy(%µl). volume adjustable facility,tips ejector, volume display,calibrated pipette to be supplied along with calibration certificate, size:- approx-22cm.
23	Auto Pipettes (1000 µl) fixed	fixed Type- single channel with fixed volume capacity of 1000µl, accuracy(%µl)-tips ejector,volume display, calibrated pipette to be supplied along with calibration certificate,size:- approx-22cm.
24	Baby Mixture scissor, cv, 5"	items should be made up of s.s material size-5" & curved type.
25	Baby Mixture scissor, cv, 7"	items should be made up of s.s material size-5" & curved type.
26	Balance micro(Digital weighing balance)	capacity-0 to 300 gm, pan size-100 mm, percentage of min div:- 0.01%, counting minimum weight:- 0.1 mg, display refers:- 10 times per second, power:- approx 11VA (supplied to the AC adapter), weight approximately:- 6 kg/ 13 lb, black light LED display customized,large,attractive LCD with multiparameter display illuminated by white backlight.Item must be suitable for laboratory use for weighing laboratory solid ingredients.
27	Bobcock(big)	The said forcep should be made up of s.s material suitable for Pediatric patient. Instrument length:- 6 ¼ "
28	Bobcock(small)	The said forcep should be made up of s.s material suitable for Pediatric patient.
29	BP Handle size-3(blade no-15)	items should be made up of s.s material,handle size-3, blade size-15.
30	BP Handle size-4(blade no-15)	items should be made up of s.s material,handle size-4, blade size-15.
31	BP Handle size-5(blade no-23)	items should be made up of s.s material, handle size-5, blade size-23.
32	BP Handle size-7(blade no-23)	items should be made up of s.s material, handle size-7, blade size-23.
33	Bulldock clamp	items should be made up of s.s material,size-38 mm,50 mm, 56 mm.
34	Beakers-500ml	should be glass materials, capacity-500 ml. Must be suitable for laboratory use.
35	BP Instrument(manual mercury)	Functioning similar to Mercurial Instrument. Rising spot LED shows you pressure value provided with adjacent LCD panel for easy pressure readout. Deluxe Cuff with special control valve. Dual Power Operation (Battery cum USB adaptor). Low Power Consumption. Very easy and simple to operate.
36	BP Instrument(Dial type)	Items should be light weight and to measure blood pressure,should provide meter with rubber pump & four no's of cuff such as:- infant,neonate,pediatric,adult in each instruments.
37	BP Instrument(digital)	Pressure Range: 0 mmHg to 300 mmHg (0 kPa to 40 kPa), Range: 40 to 180 or 200 beats per minute, within ±3 mmHg; Pulse within ±5% of reading, Infant Pulse Accuracy: Pressure Cuff Size: adult , Pediatric,
38	Baby weight machine (digital)	capacity: maximum 10kg, minimum-5 gm, Accuracy:5gm,LCD/ LED display with adopter. The product should have two face height measuring & weight measuring facility.
39	Breast Pump	APPLICATION : Double Electric Breast Pump Kit, (1)Calypso Breast Pump, (2) Pumpsets with Multiple Breast Shells (26 mm and 31 mm), (2) Breast Shell Inserts (28 mm), (2) Optiflow 26 mm, (1)Amaryll Hand Pump, (1)Cleaning Brush, (1)Bottle Holder, (1)Battery Compartment, (1)Power Adapter, (2) Lip Valves (spare part), (1)Breastfeeding Bag Complete with 6 Milk Bottles, Cooler Bag and Cooling Elements
40	Backrest	Items should be made up of stainless steel provided with one flat panel with hollow steel tube. Panels must be coated with rexin suitable for patient. Five no's of slot adjusted for pediatric and adolescent patient comfortable use.
41	Chittle Forcep	Size-10", stainless steel (s.s) materials.
42	Circle forceps , CV delicate, 5 1/2	Items should be made up of s.s material suitable for Pediatric patient. Instrument length:- 5 ½ ", curve type.
43	Chittle forceps stand(Jug)	Should be made up of stainless steel, conical/round shape for kept chittle forcep.
44	Central oxygen pipeline flow meter	Items body should be brass type material, humidifier chamber made up of hard plastic, accuracy flow rate +/- 7%,flow rate:-0-15 liter/minute, items should be suitable for central wall mounted oxygen pipeline BS type ,O2 flow regulator, jar capacity 400 ml.

Sl.no	Name of items	Specification
45	Cantrifuse Machine (24 Channels)	Maximum Rpm with no load :<20000, Noof steps of RPM Variation Required:100, Tube Hole:should have 24-30 hole ,Tube Size:Up to 15ml capacity tube.Rpm setting Accuracy :+/- 5%, Type of motor :Brushless (without carbons)Type of Lid lock: Both manual and Electronic.Ambient operating temperature range and humidity :0-40 and humidity should be 15-80%.Rotor imbalance diagnostics and automatic stop.No.of accelaration and decelaration profiles in -built:for rotor speed while automatic breaking.Msximum timer set point :60min.. Parameter to be display by the digital display :RPM,RCF,set Time,Run time, Rotor Running indication, imbalance.Display type:LCD, Speed controller :Microprocessor controlled programmed speed controller which can be control RPM & RCF. Configuration of roter supplied with centrifuge machine :Swing out. Roter feature with reference to autoclavability :Autoclavable rotor.Maximum RCF:21000,Auto cut off :,Timer to be provided:
46	Central ward vacuum unit	Items should be wall mounted type with on/off valve together with suction central device for requested & line suction with over flow safety trap with unbreakable poly carbonate jar of capacity 600 ml and vacuum regulator. Must provide vacuum chamber with pipe if required in case.
47	Devers Retractor 5/8"x 8"	It should be made up of s.s material suitable for Pediatric patient. Instrument length - 5/8"x8 " .
48	Digital centrifuse machine, 24 tube	
49	Doyen rib elevator & respcrotorus rt. & lt	It should be made up of s.s material suitable for Pediatric patient. Instrument length- 7 "(17.8 cm)& blade- 1 1/4"(3.2cm) both right & left
50	Dressing forceps delicate seratil,5"	It should be made up of s.s material suitable for Pediatric patient. Instrument length:- 5".
51	Dressing Trolley	Stainless steel materials fix with 04 no's of wheel, easy to movable, have a basin and basin stand.
52	Dural cutting scissors	items should be made up of s.s material suitable for Pediatric patient.size-6 1/2" probe tip (Taylor)
53	Dural Forceps Plain	It should be made up of s.s material suitable for Pediatric patient. size:-6".
54	Dural Forceps Toothed	It should be made up of s.s material suitable for Pediatric patient. Size:-6"(2x3 fine teeth with non -penetrating tips).
55	Digital Thermometer	1. Should have Clear visions of temperature and beep alert sound further add to its features.
56	Dressing drum(9"x9")	Size-9"x9", stainless steel (s.s) materials.
57	Dressing Drum(11"x9")	Size-11"x9", stainless steel (s.s) materials.
58	Dressing Drum(12"x12")	Size-12 "x12", stainless steel (s.s) materials.
59	Dressing drum(15"x12")	Size-15"x12", stainless steel (s.s) materials.
60	dissecting forceps,	It should be made up of s.s material, size-4".
61	Enamel bowel	It thickness should be 0.45 mm, round shape, size-12'.suitable for laboratory use.
62	Enamel tray(12"x18")	Items should be suitable for laboratory use, size:-12"x18".
63	Funnels	It should be glass materials suitable for laboratory use only.
64	Forceps(plain)	It should be made up of s.s material suitable for Pediatric patient. size:-6"
65	Forceps(micro plain)	It should be made up of s.s material suitable for Pediatric patient& laboratory use .size:-4"
66	Fine Dissected forceps	It should be made up of s.s material suitable for Pediatric patient. size:-6"
67	Fine Forceps	it should be made up of s.s material suitable for Pediatric patient. size:-6"
68	Finochito retractor (Infant)	it should be made up of s.s material suitable for infant patient. size:-30mmX45mmX145mm
69	Finochito retractor (Medium) pediatric	it should be made up of s.s material suitable for Pediatric patient. size:-45mmX65mmX200mm
70	Finochito retractor(adult)	it should be made up of s.s material suitable for adult (adolescent)patient.
71	Fingertip Pulseoxymeter	Small & lightweight design Dual color OLED display; 6 display modes " Display SpO2, PR, PI, Pulse bar, Plethysmogram" Low power consumption, automatic power off design" Battery-low indicator" Audible" & visual alarm Adjustable brightness",Two AAA 1.5V, 800mAh alkaline batteries about 30 hours, Measurement range 70% - 100% Resolution 1% Measurement accuracy 70%,should be suitable for pediatric, neonate & adolescent
72	Fine scissor(6")	Items should be made up of stainless steel.size-6".

Sl.no	Name of items	Specification
73	Fine tooth forcep(4")	Items should be made up of stainless steel,size-4".suitable for neonate & pediatric patient,
74	Fine tooth forcep(5")	Items should be made up of stainless steel,size-5".suitable for pediatric patient.
75	Fine tooth forcep(6")	Items should be made up of stainless steel,size-6".suitable for pediatric patient.
76	Formalin chamber(20"x12"x12")	Items must be superior 5mm thick acrylic sheets, ensuring durability and longevity. The material is corrosion-proof, transparent, and light weight, making it easy to handle and maintain & equipped with 3 sliding trays(3 layer), allowing you to neatly organize your surgical instruments for sterilization.size-20"x12"x12".
77	Fumigation Machine	Body Material: Grade 304 or 316 Stainless Steel (corrosion-resistant), Tank Capacity: 5 Liters to 6 Liters , Supply: 220V-240V AC, 50 Hz Single Phase, 24,000 to 26,000+ RPM, to 30 microns (adjustable ULV aerosol), feet (horizontal/directional projection), (adjustable control valve) Power Motor Speed: Particle / Droplet Size: 0.5 Fogging Range / Reach: 20 to 40 Flow Rate: 1 to 3 Liters per hour
78	Glass staining jar	Should be glass materials suitable for laboratory use.
79	Gallipot	it should be made up of s.s material suitable for Pediatric patient. Provide gallipot with lid. Capacity-150ml.
80	Guide wire(0.025 mm)	Items should be suitable for intubation of pediatric patient.
81	Guide wire(0.032 mm)	Items should be suitable for intubation of pediatric patient.
82	Guide wire(0.038 mm)	Items should be suitable for intubation of pediatric patient.
83	Glucometer machine	Items should be light weight, durable, easy to use, to measure blood glucose level. Measurement range not less than from 30 to 400 mg/dL .Preference will be given to those machine , whose strip at present using (Glucocheck & Accusure) at this institution .
84	Histo Trimmer	The full automatic procedure control & new heating element gives feature of quick heating & energy saving _ The temperature survey integration block has been used to make it precise in temperature survey and credible in performance _ It possesses the function of memorization to keep the set temperature automatically after startup _The LED shows heating state Technical Specifications: _Range of temperature: ambient_90_ _Precision :±1% _Voltage: AC220V 50HZ / AC110V 60HZ _Power : 150VA _Size of Table:230x160mm _Overall dimension:260_L_x185_W_x155_H_mm _Net Weight:2kg
85	Haemoglobin Meter(Digital Microprocessor Based)	device to measure haemoglobin,digital system and microprocessor based suitable for paediatric and neonatal patient.
86	Hot Air Oven(More than 250 litres)	Capacity – 250 liter , Temperature range up to 300°c ,Minimum 3 no's of shelves with height adjustable in 25mm steps,Digital PID temp. controller with timer ,alarms & auto tuning. Aerodynamic internal design for achieving horizontal air circulation , Outer body made of G.I Epoxy coated · Inner body of stainless steel with clear bottom,C.E certified
87	Hypospadias scissor	items should be made up of s.s material suitable for Pediatric patient.size-120 mm 1/2,120 mm 1/1
88	Haemocytometer	1.1. Hemocytometer counting chamber should be able to determine the number of particles per volume of blood. 1.2. Particles are counted under the microscope. 1.3. It should contain improved Neubauer's chamber mercury coated cover slips, RBC & WBC pipette. 1.4. Manufacturer should have ISO certification for quality standards
89	Hegar Dilator Set	Type-Set Of Set Of 14 Pcs Material-Stainless Steel.items must be provide from 3mm to 24 mm double ended.
90	Hot plate	1.1. Scratch resistant cast iron /aluminum top, Teflon coated 1.2. 25 x 40 x 18 cm. 1.3. With electronic temperature controller up to 70 degree C 1.4. Should operate on 220V. 1.5. ISI marked/ CE approved. 1.6. Digital display of temp. 1.7. To provide calibration certificate
91	Instrument sterilization box(big)	Items should be made up of stainless steel materials, rectangular in shape have a easy to store and carry the box for sterilize the instruments, length:- 17",width:- 13",depth:- 7.5".
92	Instrument sterilization box(medium)	Items should be made up of stainless steel materials, rectangular in shape have a easy to store and carry the box for sterilize the instruments, length:- 14",width:- 11",depth:- 4".

Sl.no	Name of items	Specification
93	Instrument sterilization box (small)	Items should be made up of stainless steel materials, rectangular in shape have a easy to store and carry the box for sterilize the instruments, length:- 10.5",width:- 2",depth:- 4.5".
94	Intestinal Clamp (big)	items should be made up of s.s material suitable for Pediatric patient.size-10".
95	Intestinal Clamp (small)	items should be made up of s.s material suitable for Pediatric patient.size-6".
96	Irish Forcep	items should be made up of s.s material suitable for Pediatric patient.
97	Iris Scissor straight sharp 4 ½ "& 6"	items should be made up of s.s material suitable for Pediatric patient. must be sharp size 4 ½ "& 6".
98	Incubator shaker	Item must be suitable for biochemistry laboratory use.shaking speed range: 20-300 rpm,amplitude:20 mm,tempreture range:-4~50°C+-0.5°C,display resolution:-0.1°C,timer range:- 1 hour,platform size:-450 mm X450 mm,maximum shaking capacity(no. of flasks X volume):- 4x2000ml,8x1000ml,11x500 ml,12x250 ml,28x100 ml,42x50 ml, load in tray:- 10 kg, power consumption:- 1100 watt, recommended voltage stabilizer:- VS 02, supply:-220-240 volts,50 Hz.
99	Infantometer	Measuring range in Cm : 10 – 100 cm,Measuring range in inch: 4 – 39", Graduation {Measuring Rod} : 1 mm / 1/ 16 inch,Measure (WxHxD): 1110x115 x 333 mm, 43,7 x 4,5 x 13,1 inch Functions: Mobile measuring and weighing
100	Instrument tray with cover(big) (15"x12"),ss	Items should be made up of stainless steel,rectangle shape, size-15"x12".
101	Instrument tray with cover (medium) (12"x12"),ss	Items should be made up of stainless steel, square shape, size-12"x12".
102	Instrument tray with cover (small) (10"x8"),ss	Items should be made up of stainless steel, rectangle shape, size-10"x8".
103	Instrument tray with cover (30"x20"), ss	Items should be made up of stainless steel, rectangle shape, size-30"x20".
104	Instrument sterilizer	Items should be made up of stainless steel, should not be light weight, easy to operate,size-430x200x150mm, electric requirement:- 2kw Coil
105	Kidney tray(6"), ss	Should be made of Stainless steel, Size - 150mm (6").
106	Kidney tray(8") ss	Should be made of Stainless steel, Size - 200mm (8").
107	Kidney tray(10") ss	Should be made of Stainless steel, Size - 250mm (10").
108	Loading Trolley	must be steel material, easy to transport,having 04 wheel & capacity to carry 500 kg materials.
109	Laryngoscope pediatric handle with blade(00,0,1)neonate&ped.	This items should be suitable for pediatric and neonate patient. Must be provide handle with each one no of blades of different size of blades straight type such as (size-00,0,1) miller in each set.
110	Laryngoscope adult handle with blade(1,2,3,4,5) adolescent	This items should be suitable for pediatric and adolescent patient. curv type such as (size-1,2,3,4,5) mackintosh in each set.
111	Magill forceps(pediatric)	items should be made up of s.s material suitable for Pediatric patient.size-5"
112	Magill forceps(neonate)	items should be made up of s.s material suitable for neonate patient.size-4"
113	Magill forceps(adloscent)	items should be made up of s.s material suitable for adloscent patient.size-6"
114	Malleable Retractor	Items must be ribbon retractor malleable 8"x 5/8",suitable for pediatric patient.
115	Mastoid retractor (Big/adolescent)	items should be made up of s.s material suitable for adolescent pediatric orthopedic & adolescent pediatric surgery patient.size-250 mm
116	Mastoid retractor (small/newborn)	items should be made up of s.s material suitable for newborn orthopedic & newborn surgery patient.
117	Mastoid retractor (medium/pediatric)	items should be made up of s.s material suitable for pediatric orthopedic & pediatric surgery patient.
118	Metzenbaum Dissecting Scissor, cv 6"	items should be made up of s.s material suitable for Pediatric patient.size-6"(curve)
119	Metzenbaum Dissecting Scissor, Delicate cv 6"	items should be made up of s.s material suitable for Pediatric patient.size-6"(delicate curve)
120	Metzenbaum Dissecting Scissor, Delicate straight 6"	items should be made up of s.s material suitable for Pediatric patient.size-6"(delicate straight)
121	Micro Adsons Dressing forcep serrated 4 ¾ "	items should be made up of s.s material suitable for Pediatric patient.size-4 ¾ "
122	Mosquito Artery Forcep (st)4"	items should be made up of s.s material suitable for Pediatric patient.size-4"(straight)
123	Mosquito Artery Forcep (cv)4"	items should be made up of s.s material suitable for Pediatric patient.size-4"(curve)

Sl.no	Name of items	Specification
124	Mosquito Artery Forcep (st)5"	items should be made up of s.s material suitable for Pediatric patient.size-5"(straight)
125	Mosquito Artery Forcep (cv)5"	items should be made up of s.s material suitable for Pediatric patient.size-5"(curve)
126	Mosquito Artery Forcep (st)6"	items should be made up of s.s material suitable for Pediatric patient.size-6"(straight)
127	Mosquito forcep (cv)5"	items should be made up of s.s material suitable for Pediatric patient.size-5"(curve)
128	Mosquito Artery Forcep (cv)6"	items should be made up of s.s material suitable for Pediatric patient.size-6"(curve)
129	Micro-ryder needle holder (13 cm)5/0	Items should be made up of stainless steel materials, size-13 cm . items use to hold 5/0 suture.
130	Micro-ryder needle holder (15 cm)6/0	Items should be made up of stainless steel materials, size-15 cm . items use to hold 6/0 suture.
131	Needle Holder, 4" (2/0)	items should be made up of s.s material suitable for Pediatric patient.size-4" to hold (2/0) suture.
132	Needle Holder, 4" (3/0)	items should be made up of s.s material suitable for Pediatric patient.size-4" to hold (3/0) suture.
133	Needle Holder, 4" (4/0)	items should be made up of s.s material suitable for Pediatric patient.size-4" to hold (4/0) suture.
134	Needle Holder, 4" (5/0)	items should be made up of s.s material suitable for Pediatric patient.size-4"to hold (5/0)suture.
135	Needle Holder, 4" (6/0)	items should be made up of s.s material suitable for Pediatric patient.size-4" to hold (6/0) suture.
136	Needle Holder, 6" (2/0)	items should be made up of s.s material suitable for Pediatric patient.size-6" to hold (2/0) suture.
137	Needle Holder, 6" (5/0)	items should be made up of s.s material suitable for Pediatric patient.size-6" to hold (5/0) suture.
138	Needle Holder, 6" (6/0)	items should be made up of s.s material suitable for Pediatric patient.size-6" to hold (6/0) suture.
139	Needle Holder, 6" (3/0)	items should be made up of s.s material suitable for Pediatric patient.size-6" to hold (3/0) suture.
140	Needle Holder, 6" (4/0)	items should be made up of s.s material suitable for Pediatric patient.size-6" to hold (4/0) suture.
141	Neubaur's chamber (counting chamber)	The Neubauer chamber is a thick crystal slide with the size of a glass slide (30 x 70 mm and 4 mm thickness). In a simple counting chamber to count WBC, suitable for laboratory use.
142	Needle holder,5"	items should be made up of s.s material suitable for Pediatric patient.size-5"
143	Nichrome loop halter inoculating loop	Consists of a looped nichrome wire fixed into a brass handle.The brass handle is 200 mm long . The durable nichrome wire loop is 24 gauge and 75 mm.
144	Nebulisation machine(portable)	Low noise out put minimising ambient noise level & reducing irritation to the patient. Should be Flow control regulator. Easy to change air filter. Easily operate the compressor.
145	Oxygen Key	Mild Steel, Colour-Silver, Hot Rolled,
146	Oxygen Stand	Height 3.5 feet,Base Width 10 inch,Capacity One Oxygen CylinderStainless Steel,Type
147	Paylorus lamp light, 5-3/4"	should be good lighting ,suitable for OT.
148	pH meters of wide range digita	sholud be table top ph meter type,resolution-0.1,0.001,0.001 pH, Ph measuring range-0-14.00 Ph, Tempreture measuring range-0-100°C,minimum reagent volume-1 ml, filter number are fully displayed, calibration points-1 to 5 points,other- digital display type pH meter with white backlight at the same times show the pH or potential value mV.
149	Plain Forcep	items should be made up of s.s material suitable for Pediatric patient. size-5"
150	Probe (Big)	items should be made up of metal body (stain less) suitable for Pediatric perianal surgery patient. butterfly with pediatric probe.
151	Probe (small)	items should be made up of metal body(stain less) suitable for Pediatric perianal surgery patient. butterfly with pediatric probe.
152	Protoscope (big)	items should be made up of s.s material suitable for Pediatric patient.length-65mm,D-23mm,L-70mm,D-21mm
153	Protoscope (small)	items should be made up of s.s material suitable for Pediatric patient.length-54mm,D-18mm,L-56 mm,d-18mm
154	Plain scissor(6")	Items should be made up of stainless steel,size:-6".
155	Patient step up	Items should be made up of steel , three step system.

Name of items		Specification
156	Retractor(medium)	items should be made up of s.s material suitable for Pediatric patient.fenstratedhandle-81x4"(21cm)
157	Retractor(small)	items should be made up of s.s material suitable for Pediatric patient.f8-1357(14x55mm),8"(20cm)
158	Retractor(Big)	items should be made up of s.s material suitable for Pediatric patient,hollow handle 81x2"(21.5 cm)
159	Right angle(small)	items should be made up of s.s material suitable for Pediatric patient.size-6"
160	Right angle(middle)	items should be made up of s.s material suitable for Pediatric patient.size-5".
161	Rochester ochsner forcep per, cv,+ 1x2 teeth 5 ½ "	items should be made up of s.s material suitable for Pediatric patient.size-curve,+ 1x2 teeth , length:-5 ½ "
162	Retractor with light source for pediatric and neonatal	MATERIAL :High-grade surgical stainless steel (AISI 420/304) or TitaniumPrevents metal fatigue and resists corrosion. ERGONOMICS: Must include molded silicone handles or ribbed grip mechanisms designed to prevent hand fatigue during micro dissections. ILLUMINATION RANGE: 40,000 to 160,000 Lux (Adjustable)Delivers deep-cavity visibility without over-saturation. COLOR TEMPERATURE :5,000K – 6,000K (Pure cool white)Enables precise anatomical color differentiation. THERMAL OUTPUT: Zero heat transfer at the blade tip (≤ 38°C)Eliminates the risk of thermal necrosis in pediatric tissue. WEIGHT :Extremely lightweight (≤ 120 grams) NEONATAL BLADE SIZES :Blade widths of 5 mm to 20 mm; blade lengths of 30 mm to 90 mm. PEDIATRIC BLADE SIZES:Blade widths of 11 mm to 15 mm; blade lengths of 35 mm to 60 mm. BLADE STYLES: Available in Handheld (e.g., Mini-Deaver, Senn-Light) or Self-Retaining formats (e.g., Pediatric Finocchio, Balfour. POWER SOURCE: External universal light console integrated rechargeable NIMH/AAA batteries built in single use batteries. CONNECTIVITY: Requires universal light cable adapters cordless tether free mobility cordless tether free mobility. FLUID INTIGATION: High tier configurations require an integrated suction channel to manage fluid and smoke clearans simultaneously with out blocking visibility. STERILISATION COMPATIBILITY: Reusable variants must be validated to withstand standard strem autoclaving cycles(134 degree or 273 degree F for a minimum 3-4 minutes.
163	Ring Retracter 4"& 5"	items should be made up of s.s material suitable for Pediatric patient.size- 4" &5".
164	Anular Ring Retracter	Medical grade,high-quality stainless steel.Corrosion-resistant,passivated &fully autoclave (reusable)
165	Rochester ochsner forcep per, st,+ 1x2 teeth 5 ½ "	items should be made up of s.s material suitable for Pediatric patient.size-straight,+ 1x2 teeth , length:-5 ½ "
166	Room thermometer	Items should be used to measure room temperture both in celcius.
167	Scalpel	items should be made up of s.s material suitable for Pediatric patient
168	Scissor fine , small,6"	items should be made up of s.s material suitable for Pediatric patient,size-6".
169	Scissor fine , small,4"	items should be made up of s.s material suitable for Pediatric patient,size-4".
170	Screen stand	Items should be made up of steel materials,03 layer folded screen stand with movable facilities.
171	Self-Retaining retractor(4")	items should be made up of s.s material suitable for Pediatric patient,weitlaner retractor size-4".
172	Self-Retaining retractor(5.5")	items should be made up of s.s material suitable for Pediatric patient,weitlaner retractor size-5.5".
173	Self-Retaining retractor(8")	items should be made up of s.s material suitable for Pediatric patient,weitlaner retractor size-8".
174	Slide staining kit box	items should be made up of s.s material suitable for laborotory use.
175	Slide stands ,big size	items should be made up of s.s material suitable for laborotory use.
176	Slide tray, big size	items should be made up of s.s material suitable for laborotory use.
177	Small Nibbler (Bone nibbler) st, 5 ½ "	items should be made up of s.s material suitable for Pediatric patient size-straight 140 mm(5 ½ "),jaw length-19
178	Small Nibbler (Bone nibbler) cv,5 ½ "	items should be made up of s.s material suitable for Pediatric patient size- curved 140 mm(5 ½ "),jaw length-20 mm

Sl.no	Name of items	Specification
179	Sprit Lamp	items should be made up of s.s material suitable for laboratory use.
180	Stop watches	items should be made up of s.s material suitable for laboratory use.
181	Surgical knives	items should be made up of s.s material suitable for OT use.
182	Stitch cutting scissor	items should be made up of s.s material suitable for OT use, size- 5".
183	Stethoscope(pediatric)	chest piece with plates flat and conical components shaped with 02 ear pieces, adjustable arms with 02 flexible spring, compatible for paediatrics use.
184	Stethoscope(neonatal)	chest piece with plates flat and conical components, Y shaped with 02 ear pieces, adjustable arms with 02 flexible spring, compatible for neonatal use. Diaphragm size- 33 MM.
185	Steel bowel(big)(12"x18")	Items should be made up of stainless steel, size(12"x18")
186	Steel bowel (medium)(12"x12")	Items should be made up of stainless steel, size(12"x12")
187	Stadiometer	Measuring range: 20 – 205 cm / 8 – 81" Board depth: 5.5 cm Graduation: 0.1 cm Precision: ± 0.2 cm Unit of Measurement: Centimetre Accuracy: ± 0.2 cm .
188	Sterilium stand	To kept sterilium bottle/ sanitizer bottle.
189	sponge holder	Size-6", stainless steel(s.s) materials
190	Test tube stands(steel)	items should be made up of steel material suitable for laboratory use. 36 hole capacity.
191	Thermometer 0-250 degree Celsius for hot air oven	thermometer with fork, borosilicate glass materials, operating type-analog, measuring range-0-250°C, width-1 mm, length-30cm, mercury filled thermometer with accuracy and reliable reding of temperture from 0-250°C.
192	Tissue forcep (1x2 teeth) 5"	items should be made up of s.s material suitable for Pediatric patient, size- 1x2 teeth 5"
193	Tongue depressor	items should be made up of s.s material suitable for Pediatric patient, size-5"
194	Towel clip	items should be made up of s.s material suitable for Pediatric patient. Doyenstowel clip suitable in ot.
195	Tuttle forcep light pattern 7"	items should be made up of s.s material suitable for Pediatric patient. Size-7".
196	Tooth forcep(6")	items should be made up of s.s material suitable for Pediatric patient, size-6"
197	Tooth forcep(4")	items should be made up of s.s material suitable for Pediatric patient, size-4".
198	Tenotomy scissor(6")	items should be made up of s.s material suitable for Pediatric patient, size-6".
199	Urethral Dilator set	items should be made up of s.s material suitable for Pediatric patient. turner Udset(8,10,12,14 fr), length-14 cm
200	Vascular clamp & Forceps of different size & shape (30°, size-6 ½ ")	items should be made up of s.s material suitable for Pediatric patient, colley atrumatic vascular clamp-(30°, size-6 ½ ")
201	Vascular clamp & Forceps of different size & shape (60°, size-6 ¼ ")	items should be made up of s.s material suitable for Pediatric patient, colley atrumatic vascular clamp- (60°, size-6 ¼ ")
202	Vascular clamp & Forceps of different size & shape (90°, size-6")	items should be made up of s.s material suitable for Pediatric patient, colley atrumatic vascular clamp-(90°, size-6")
203	Vascular Forceps(4")	items should be made up of s.s material suitable for Pediatric patient. Colley atrumatic vascular clamp working end size-4".
204	Vascular Forceps(5")	items should be made up of s.s material suitable for Pediatric patient. Colley atrumatic vascular clamp working end size-5".
205	Vascular Forceps(6")	items should be made up of s.s material suitable for Pediatric patient. Colley atrumatic vascular clamp working end size-6".
206	Vascular Forceps (8")	items should be made up of s.s material suitable for Pediatric patient. Colley atrumatic vascular clamp working end size-8".
207	Vein finder	Items should be portable, easy to handle, specialized to found peripheral vein in neonates, infants, pediatric patient both in nephritic syndrome patient and healthy adolescent patient, effective projection distance:-29-31cm, size-152x83x85(LxWxD), Infraed wave length:-750-980nm, rechargeable with electric direct supply facility, voltage:-3-5 volt, projection illumination:-300 lux-1000 lux, used to detect vein a palm, arm, feet, forehead, jugular, brachiocephalic area.
208	View Box(double view)	Double film view at a time , LED
209	WBC Pipette	items should be made up of glass material suitable for laboratory use.

Sl.no	Name of items	Specification
210	Water bath with variable temperature	Tank - high grade SS tank Capacity - 12 ltrs Temp. range - Ambient to 99 °C Temp. accuracy - 0.2 °C Temp. control - Digital PID control Timer - 0.1 hr to 99.9 hr & continuous Safety protection - User settable and fixed thermal cut-out Display - digital display of temp. Alarm - low level water alarm , safety shut down audible / visual alarm Tank design for easy cleaning and draining Operation voltage - 230 V, 50 Hz Steel holder for tubes (1.5/2ml,5ml,15ml) & flasks (50,100&250 ml)
211	Working cabinet (Bio safety cabinets)	Class of biosafety cabinet -CLASS II (A2 TYPE) Type of configuration -free standing Type of air cleanliness class limit in the working area -ISO14644-1 and 2 (class 100) Noise level in dB -65 Nominal inflow velocity in feet per minute with air volume @ 450 cube feet / min -110 .Nominal down flow velocity in feet per min-55.p Direction of air flow-vertical Type of airflow pattern -70% air recirculated through filter 30 % air exhausted Pressure monitoring system with pressure drop -13 -14 mm Hg pre fiber Material used for working area and cabinet area -stainless steel 304 grade Type of sterilization used in the cabinet -UV germicidal tube Type of illumination used for working surface -UV tube lights with optical reflectors to ensure uniform intensity distribution of the UV radiation throughout the cabinet along with white light Type of filter used for air supply and exhaust -HEPA Filtration efficiency of HEPA / ULPA filter -99.99% for 0.3 micron particle / 99.999% for 0.1 micron particle Maximum opening height of the sash (door) in mm -305. Width of the working area 4 ft , depth of the working area 2 ft and height of the working area 2 ft and more . Front
212	Polodent mathieu Needle holder	Material: High-grade surgical stainless steel (optional Tungsten Carbide inserts on TC variants), Mechanism : Single- leaf spring action with a rear ratchet lock (squeeze to lock, squeeze to release), Tip Type: Fine cross-serrated tips for a non-slip grip on needles and ligature wires, Sterilization: Fully autoclavable and reusable.
213	Direct Ophthalmoscope	Imported
214	Patient carrying baby incubator with Oxygen cylinder(1kg)	Body: It s body should be light metal with baking finishing. Cover should be transparent meta acrylic resin plate with sliding functioning for easy treatment. Dimention: 500w x300d x365mmH. Weight: Aproximately 5kg excluding cylinder. Acessories: Mattress, rubber bag for hot water, rubber bag cover, mask and tube for oxygen inhalation, humidifier bottle, connecting valve with pressure guage, oxygen cylinder with one ltr capacity, baby tray cover.
215	Automatic Top loading Washing Machine with drier, 9kg capacity	Features Smart Inverter technology, jet spray+, an in-built steam heater, and Wi-Fi
216	Tournuquet	Free -moving internal band for true circumferential pressure ,reinforced windlass rod,stabilization plate and a writeable timev -tracking security strap.


 25/8/2016
 Superintendent,
 SVPPGIP, Kataka