# Section VII. Technical Specifications

**Instructions:** *Bidders must state here either "Comply" or "Not Comply" against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of "Comply" or "Not Comply"* **must be supported by evidence in a Bidders Bid and cross-referenced to that evidence.** *Evidence shall be in the form of manufacturer's un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidder's statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the applicable laws and issuances.*

| Item No. | Particular | Specification | Statement of Compliance |
|---|---|---|---|
| 1 | Product Description: | **BioSpot 2.5g Effervescent Chlorine Tablet (ECT)** | |
| | Sodium dichloroisocyanurate (NaDCC) weight: | >4.72g tablet | |
| | Chlorine content ppm/liter | >90.4% Chlorine content @1000ppm/liter <br> >rapidly dissolved / fast acting tablet | |
| | Effective against: | > disease causing Bacteria, Fungi, Spores and Viruses (MRSA, Pseudomonas aeruginosa, Klebsiella spp., Acinetobacter baumanii, M. tuberculosis, Candida auris, etc.) <br> > all water-borne disease causing Bacteria, Fungi, Spores and Viruses (Legionella, E. Coli, Salmonella sp., Cholera, Typhoid fever, Polio, etc.) | |
| | Virucidal against: | > corona viruses like COVID 19 & SARS CoV2, ASV, Avian Flu, Ebola viruses | |
| | Usage: | >Surface cleaning & disinfection in hospitals <br> >Air fumigation of contaminated rooms <br> >Medical Equipment & Instrument disinfection <br> >Water Purification (Drinking Water) <br> >Water Treatment of STPs | |

| 2 | Product Description: | Gauze | |
|---|---|---|---|
| | Fabric: | non-woven sponges | |
| | Size: | 2 x 2 inches, 5 x 5cm, | |
| | Layer: | 4-Ply | |
| | Content per pack: | 200 sleeves per pack | |
| | Usage: | (for Dental Clinic use) | |
| | | | |
| 3 | Product Specification: | Mayo Stand with Trays (4 wheels) - professional-grade. | |
| | Mayo Stand measurement: | 13″ x 19″ and includes a removable, adjustable-height stainless steel tray. | |
| | Tray Height: | Tray raises up to 52″ high and features chrome plated swivel casters for easy maneuverability. | |
| | Materials: | Mayo Tray is constructed of a powder coated aluminum frame with a stainless steel tray. | |
| | | | |
| 4 | Product Specification: | Penlight - with Pupil Gauge Chrome Plated finish, LED lamp. | |
| | Material: | Chrome Plated Diagnostic Penlight with Pupil Gauge. An innovative extra bright cool light diagnostic penlight with chrome plated brass casing, pocket clip press activator switch, pupil gauge and slide rule. The cartridge is made of aluminum alloy with anodized treatment, light and brightness. – Pocket clip press activator switch – LED lamp is durable and power saving | |
| | Size: | 13×2 inches | |
| | Battery Usage: | 2 "AAA" batteries | |
| | | | |
| 5 | Product Specification: | Povidone Iodine | |
| | Active Ingredients: | 10% solution antiseptic and disinfectant | |

| | | | | |
|---|---|---|---|---|
| 6 | Product Specification: | Straight Catheter | | |
| | Size: | Fr.12 | | |
| | Material: | Transparent | | |
| | Packaging: | individually pack | | |
| | Sterility: | sterilized by EO gas, non-toxic, non-pyrogenic | | |
| | | | | |
| 7 | Product Specification: | Syringe with needle, 3cc, sterile | | |
| | Size: | g.21 x 1 inch needle | | |
| | Material: | easy to pull plunger, luer lock, transparent for visible backflow | | |
| | Needle Quality: | ultra sharp hypodermic needle | | |
| | | | | |
| 8 | Product Specification: | Wound Dressing Tray | | |
| | Size: | 8x6 inches thin | | |
| | Material: | stainless steel with instrument tray for cylinder tube and medicine cups | | |
| | | | | |
| 9 | Product Specification: | Anesthesia tubing - Jackson - Reese Corrugated Breathing Circuit | | |
| | Contents: | 2.15m Infant corrugated Tube, T-connector, BV filter with port, breathing bag latex free 1.0L, APL valve, end connector. With Anesthetic Valve Mask. | | |
| | | | | |
| 10 | Description of suture: | Catgut Chromic, Chromic natural absorbable | | |
| | Suture Gauge: | size 0 | | |
| | Length of suture: | 75 cm | | |
| | Needle Type | reverse cutting | | |
| | Needle Shape: | 1/2 circle | | |

| | | Needle Length: | 37mm | |
|---|---|---|---|---|
| | | | | |
| 11 | Description of suture: | Catgut Chromic, Chromic natural absorbable | | |
| | Suture Gauge: | size 0 | | |
| | Length of suture: | 75 cm | | |
| | Needle Type | reverse cutting | | |
| | Needle Shape: | 3/8 circle | | |
| | Needle Length: | 37mm | | |
| | | | | |
| 12 | Description of suture: | Catgut Chromic, Chromic natural absorbable. | | |
| | Suture Gauge: | size 1-0 | | |
| | Length of suture: | 75 cm | | |
| | Needle Type | reverse cutting | | |
| | Needle Shape: | 1/2 circle | | |
| | Needle Length: | 37mm | | |
| | | | | |
| 13 | Description of suture: | Catgut Chromic, Chromic natural absorbable. | | |
| | Suture Gauge: | size 1-0 | | |
| | Length of suture: | 75 cm | | |
| | Needle Type | reverse cutting | | |
| | Needle Shape: | 3/8 circle | | |
| | Needle Length: | 37mm | | |
| | | | | |
| 14 | Description of suture: | Catgut Chromic, Chromic natural absorbable | | |
| | Suture Gauge: | size 2/0 | | |
| | Length of suture: | 75 cm | | |

|   |   |   |   |
|---|---|---|---|
| | Needle Type | reverse cutting | |
| | Needle Shape: | 1/2 circle | |
| | Needle Length: | 37mm | |
| | | | |
| 15 | Description of suture: | Catgut Chromic, Chromic natural absorbable | |
| | Suture Gauge: | size 2/0 | |
| | Length of suture: | 75 cm | |
| | Needle Type | reverse cutting | |
| | Needle Shape: | 3/8 circle | |
| | Needle Length: | 37mm | |
| | | | |
| 16 | Description of suture: | Catgut Chromic, Chromic natural absorbable | |
| | Suture Gauge: | size 3/0 | |
| | Length of suture: | 75 cm | |
| | Needle Type | reverse cutting | |
| | Needle Shape: | 1/2 circle | |
| | Needle Length: | atleast 19mm | |
| | | | |
| 17 | Description of suture: | Catgut Chromic, Chromic natural absorbable | |
| | Suture Gauge: | size 4/0 | |
| | Length of suture: | 75 cm | |
| | Needle Type | reverse cutting | |
| | Needle Shape: | 1/2 circle | |
| | Needle Length: | 37mm | |
| | | | |

| 18 | Product Description: | Chest tube thoracostomy | |
|---|---|---|---|
| | Size: | 1 liter glass bottle | |
| | Inclusion: | with glass tube and rubber cork (CTT Bottle) with 3ft rubber hose tubing, sterile | |
| | | | |
| 19 | Product Description: | Elastic Bandage, permanent, duralastic, (for pressurized dressing) | |
| | Type: | VELCRO TYPE | |
| | Size: | 4" x 10 yards | |
| | | | |
| 20 | Product Description: | Chlorehexidine Gluconate Solution (Antiseptic Handwash) - with.. (with atleast 24 months expiration). | |
| | Contents: | 4% w/v Chlorhexidine Gluconate, | |
| | Size: | 500mL / bottle | |
| | Certification: | With European Standard Certification. | |
| | | | |
| 21 | Description of suture: | Nylon Black Monofilament, Non-absorbable | |
| | Suture Gauge: | size 4-0 | |
| | Length of suture: | 18inches (45cm) | |
| | Needle Type | cutting edge prime reverse | |
| | Needle Shape: | 3/8 circle | |
| | Needle Length: | 19mm | |
| | Needle Code | PS-2 | |
| | | | |
| 22 | Description of suture: | Nylon Monofilament, Non-absorbable suture | |
| | Suture Gauge: | size 5-0 | |

|  |  |  |  |
|---|---|---|---|
|  | Length of suture: | 75cm |  |
|  | Needle Type | cutting needle |  |
|  | Needle Shape: | ½ circle |  |
|  | Needle Length: | 13mm |  |
|  |  |  |  |
| 23 | Description of suture: | Nylon Suture Clear Monofilament |  |
|  | Suture Gauge: | Size 5-0 |  |
|  | Length of suture: | 45cm |  |
|  | Needle Type | Reverse Cutting needle |  |
|  | Needle Shape: | 3/8 circle |  |
|  | Needle Length: | 13mm |  |
|  | Needle Code | P-3 |  |
|  |  |  |  |
| 24 | Description of suture: | Polypropylene monofilament, non-absorbable). |  |
|  | Suture Gauge: | size 1-0 |  |
|  | Length of suture: |  |  |
|  | Needle Type | Reverse Cutting Heavy Needle |  |
|  | Needle Shape: | 1/2 Circle |  |
|  | Needle Length: | 30mm |  |
|  |  |  |  |
| 25 | Description of suture: | Polypropylene Suture |  |
|  | Suture Gauge: | Size 6-0 |  |
|  | Length of suture: | 24" (60cm) |  |
|  | Needle Type | round needle |  |
|  | Needle Shape: | 3/8 circle |  |
|  | Needle Length: | 13mm |  |
|  |  |  |  |
| 26 | Description of blade: | Scalpel Blade #10 Disposable |  |

| | | | |
|---|---|---|---|
| | Material: | Disposable Dermaplaning Blades with Plastic Handle, High Carbon Steel Dermablade | |
| | ~~Packaging:~~ | Blades Individually Wrapped Sterile | |
| | | | |
| 27 | Description of blade: | Scalpel Blade #11 Disposable | |
| | Material: | Disposable Dermaplaning Blades with Plastic Handle, High Carbon Steel Dermablade | |
| | Packaging: | Blades Individually Wrapped Sterile | |
| | | | |
| 28 | Description of blade: | Scalpel Blade #15 Disposable | |
| | Material: | Disposable Dermaplaning Blades with Plastic Handle, High Carbon Steel Dermablade | |
| | Packaging: | Blades Individually Wrapped Sterile | |
| | | | |
| 29 | Description of blade: | Scalpel Blade #20 Disposable | |
| | Material: | Disposable Dermaplaning Blades with Plastic Handle, High Carbon Steel Dermablade | |
| | Packaging: | Blades Individually Wrapped Sterile | |
| | | | |
| 30 | Product Description | Sterile water | |
| | Size: | 100ml | |
| | | | |
| 31 | Product Description | Surgical Scrub | |
| | Contents: | with Chlorhexidine and brushes | |
| | | | |
| 32 | Product Description | T-tube Sterile | |
| | Size | Fr.12 | |

| | | Material: | Medical Grade PVC make siliconised 'T' tube for Common Bile Duct drainage. Super smooth siliconized low friction surface prevents clogging. Radio opaque line provided throughout its length for X-ray visualization. | |
|---|---|---|---|---|
| | | Packaging: | individually packed in peelable pouch pack | |
| | | | | |
| 33 | Product Description | | T-tube Sterile | |
| | Size | | Fr.14 | |
| | | Material: | Medical Grade PVC make siliconised 'T' tube for Common Bile Duct drainage. Super smooth siliconized low friction surface prevents clogging. Radio opaque line provided throughout its length for X-ray visualization. | |
| | | Packaging: | individually packed in peelable pouch pack | |
| | | | | |
| 34 | Product Description | | T-tube Sterile | |
| | Size | | Fr.16 | |
| | | Material: | Medical Grade PVC make siliconised 'T' tube for Common Bile Duct drainage. Super smooth siliconized low friction surface prevents clogging. Radio opaque line provided throughout its length for X-ray visualization. | |
| | | Packaging: | individually packed in peelable pouch pack | |
| | | | | |
| 35 | Product Description | | T-tube Sterile | |
| | Size | | Fr.18 | |
| | | Material: | Medical Grade PVC make siliconised 'T' tube for Common Bile Duct drainage. Super smooth siliconized low friction surface prevents clogging. Radio opaque | |

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| | | line provided throughout its length for X-ray visualization. | |
|---|---|---|---|
| | Packaging: | individually packed in peelable pouch pack | |
| | | | |
| 36 | Product Description | Flexible adult Tracheostomy Tube, | |
| | Size | size 6.5, integrated 15mm connector, | |
| | Product Type: | Reusable Inner Cannula, | |
| | Material: | Transparent flange, DEHP free material, Non barrel type cuff, beveled tip, enables ventilation connection with or without disposable inner cannula | |
| | | | |
| 37 | Product Description | Flexible adult Tracheostomy Tube | |
| | Size | size 7.0, integrated 15mm connector | |
| | Product Type: | Reusable Inner Cannula | |
| | Material: | Transparent flange, DEHP free material, Non barrel type cuff, beveled tip, , enables ventilation connection with or without disposable inner cannula | |
| | | | |
| 38 | Product Description | Flexible adult Tracheostomy Tube | |
| | Size | size 8.5, integrated 15mm connector | |
| | Product Type: | Reusable Inner Cannula | |
| | Material: | Transparent flange, DEHP free material, Non barrel type cuff, beveled tip, , enables ventilation connection with or without disposable inner cannula | |
| | | | |
| 39 | Product Description | Surgical Nasal Sponge Packing - | |
| | Size | length 8cm, Thickness 1.5cm, Height 2cm | |

| | | | |
|---|---|---|---|
| | Material: | Low density, Large Pore merocel microdispersed, oxidized cellulose standard nasal dressing with string, | |
| | | | |
| 40 | Product Description | Surgical Nasal Sponge Packing - | |
| | Size | length 4.5cm, Thickness 1.5cm, Height 2cm | |
| | Material: | Low density, Large Pore merocel microdispersed, oxidized cellulose standard nasal dressing with string | |
| | | | |
| 41 | Product Description | Nasal Splint (External) Kit | |
| | Size | Regular | |
| | Material: | Soft-Form Nasal Splint | |
| | | | |
| 42 | Description of suture: | Polyester Suture | |
| | Suture Gauge: | Size 5-0 | |
| | Length of suture: | 30"(75cm) | |
| | Needle Type | Tapercut Needle | |
| | Needle Shape: | ½ circle | |
| | Needle Length: | 17mm | |
| | | | |
| 43 | Product Description: | Phacoemulsification basic pack | |
| | Compatibility: | (must be compatible with Stellaris Phaco machine) | |
| | | | |
| 44 | Product Description: | UV sterilizer, Indoor Lighting with remote control, easy to use. | |
| | Power: | 60W | |
| | Voltage: | Voltage: 220-240V 60Hz | |

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| | | | |
|---|---|---|---|
| | UVC Wavelength: | 253.7nm | |
| | Area Coverage: | up to 60sqm | |
| | Light Frame Size: | 350mm x 210mm x 1050mm | |
| | Light Frame Material: | Iron with High Grade Frosted Surface | |
| | Remote Control Timer: | 15/30/60mins | |
| | Remote Control Range: | 30m | |
| | Lamp Type: | 2x 30W UVC Lamp | |
| | Lamp Base: | T5 G13 | |
| | Lamp Burning Hours: | 8000 HRS. | |
| | Replaceable Lamp: | Yes | |
| | Ozone Feature: | Yes | |
| | Warranty: | 6 months | |
| | | | |
| 45 | Product Description: | Laboratory Balance with Enclosure | |
| | readability; | at least 0.1mg | |
| | capacity; | 120-gram | |
| | stabilization time; | 3-sec | |
| | repeatability; | 0.1mg | |
| | pan size; | 90mm | |
| | Inclusions: | full- color VGA graphic touchscreen with user controlled brightness; AC adpter; RS 232/USB Host and device included; GLP/GMP data output with real-time clock; | |
| | Features: | metal base, ABS top hopusing, stainless steel pan, glass drafshield with two-piece top-mounted side doors and sliding too door; iluminated up-front | |

| | | | |
|---|---|---|---|
| | | level indicator; integral weigh below hook; security bracket; calibration lock; full housing in use cover; selectable | |
| | | environmental filters; auto tare; user selectable span calibration points; software lockout and reset menu; user selectable communication settings and data print options; user defineable project and user IDs. | |
| | | | |
| 46 | Product Description: | Medicine Distribution Trolley with shelves | |
| | Number of Drug bins: | 16 drug dispensary bins | |
| | Features: | with transparent dividers and identification card holder; with lock and key | |
| | | | |
| 47 | Product Description: | Nebulizing Machine, heavy duty, | |
| | Contents: | with compressor; mouthpiece; T-piece; corrugated tubing; baffle;medication cup; nebulizer air inlet connector; VixOne Reusable nebulizer; VixOne Disposable nebulizer; PediNeb TM pacifier; Adult/Pedia Aerosol mask; compressor filter; filter kit (6 each- caps and filters); tubing connector (package of 6). | |
| | Size: | 10.1″ W x 10.5″ H x 6.5″ D | |
| | Weight: | 7-lbs | |
| | Power requirements: | 1.3 amps, 115VAC 60Hz | |
| | Power consumption: | 90 watts | |
| | Product Weight: | 7.1 lbs. | |
| | Product Width: | 6.3 in. | |
| | Product Length/Depth: | 10.1 in. | |

|   |   |   |   |
|---|---|---|---|
|   | Product Height: | 10.5 in. |   |
|   | Max. Comp. Pressure: | 30 psig* or greater |   |
|   | Free Air Flow (lpm): | 9 lpm or greater* |   |
|   | Neb. Operating Pressure: | 12 – 18 psi* |   |
|   | Sound Level: | 51 dBA |   |
|   | Compressor: | Type diaphragm |   |
|   | Electrical Requirements: | 115 V AC, 60 Hz, 1.3 A |   |
|   | Electrical Approval | UL 1431 |   |
|   | Power Consumption | 90 watts |   |
|   |   |   |   |
| 48 | Product Description: | Emergency Medical Trolley / Cart - |   |
|   | Size: | 700x490x920mm (L*W*H*), 46kg. |   |
|   | Features: | With Trolley body, Plastic-steel Columns, IV pole, Dust Basket, Utility Container, File Bag, Defibrillator Shelf, power outlet and hooks, Sliding Side Shelf, Stainless steel Guard Rail, Concave Top Covered Transparent Soft Plastic BAgs, Centralized Lock, Two (2) Small and Three (3) Big Drawer, Inner with partitions can be well organized, Drawers repositioned Easily, Luxurious Noiseless Castersinner with Partitions Can be well Organized, ABS Basket and Drawer Frame can be repositioned easily, Luxurious Whish Caster, two with brakes, |   |
|   | Inclusions: | CPR board, Oxygen Tank Holder, Needle Disposable Bottle. |   |
|   |   |   |   |
| 49 | Product Description: | OB / Delivery Instruments Set with Sterelizing Tray: |   |

|  |  | 4 pcs. Backhaus Towel Clamp, 13cm 5 1/8" <br> 1 pc. Operating Scissors S/B 5 1/2" straight |  |
|  | Contents: | 1 pc. Braun-Stadler Episiotomy Scissors, 22cm, 8 3/4" <br> 1 pc. Umbilical Cord Scissors, 10cm, 4" <br> 2 pcs. Dressing Forceps, standard, straight, 13cm, 5 1/8" <br> 2 pcs. Dissecting Forceps 1x2 teeth, standard, straight, 13cm, 5 1/8" <br> 6 pcs. Crile Forceps, 14cm, straight <br> 1 pc. Mayo-Hegar Needle Holder, 16cm <br> 1 pc. Mayo- Hegar Needle Holder, 18cm <br> 5 pcs. Lorna (Edna) Towel Forceps, 13cm |  |
|  |  |  |  |
| 50 | Product Description: | BATHROOM WEIGHING SCALE HEAVY DUTY |  |
|  | Material: | made with non-skid vinyl mat features white, baked enamel finish battery-free mechanized operation analogue. |  |
|  | Capability: | 136 kg maximum 1kg graduation |  |
|  | Calibration Certificate and Warranty Certificate | Provide Calibration Certificate for each unit and Warranty Certificate. 1 (ONE) year for parts and services which include Preventive, Corrective Maintenance and Calibration from the date of delivery, inspection and acceptance. |  |
|  | Type: | sturdy, big metallic non-slip podium, easy-to-read dial, used to monitor body weight. |  |
|  |  |  |  |
| 51 | Product Description: | Vented IV Infusion set |  |
|  | Size: | ADULT |  |
|  | Features: | with Anti Run Dry, Auto Prime and Smartsite Needle-free |  |

|    |                       | System.                                                                                                                                                                                                                                            |  |
|----|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|    | Tube Length           | At least 180cm                                                                                                                                                                                                                                    |  |
| 52 | Product Description:  | IV CANNULA                                                                                                                                                                                                                                        |  |
|    | Size:                 | G.18, 45mm length                                                                                                                                                                                                                                 |  |
|    | Components:           | with transparent or white plastic safety protection device, injection port and wide wings with ultra lancet point, silicon coated, made of polyurethane/FEP radio-opaque strip on catheter with removable micro-porous hydrophobic filter,      |  |
|    | Needle Type:          | ultra sharp triple bevel needle                                                                                                                                                                                                                   |  |
|    |                       |                                                                                                                                                                                                                                                  |  |
| 53 | Product Description:  | IV CANNULA                                                                                                                                                                                                                                        |  |
|    | Size:                 | G.20, 32mm length                                                                                                                                                                                                                                 |  |
|    | Components:           | with transparent or white plastic safety protection device, injection port and wide wings with ultra lancet point silicon coated, made of polyurethane/FEP radio-opaque strip on catheter with removable micro-porous hydrophobic filter        |  |
|    | Needle Type:          | ultra sharp triple bevel needle,                                                                                                                                                                                                                  |  |
|    |                       |                                                                                                                                                                                                                                                  |  |
| 54 | Product Description:  | IV CANNULA                                                                                                                                                                                                                                        |  |
|    | Size:                 | G.22, 25 mm length                                                                                                                                                                                                                                |  |
|    | Components:           | with transparent or white plastic safety protection device, injection port and wide wings with ultra lancet point, silicon coated, made of polyurethane/FEP radio-opaque strip on catheter with removable micro-porous hydrophobic filter       |  |
|    | Needle Type:          | ultra sharp triple bevel needle                                                                                                                                                                                                                   |  |

| 55 | Product Description: | IV CANNULA | |
|----|----|----|----|
| | Size: | G.24, 19 mm length | |
| | Components: | with transparent or white plastic safety protection device, injection port and wide wings with ultra lancet point and, silicon coated, made of polyurethane/FEP radio-opaque strip on catheter with removable micro-porous hydrophobic filter, | |
| | Needle Type: | ultra sharp triple bevel needle | |
| | | | |
| 56 | Product Description: | N95 mask, particulate respirator | |
| | Features include: | contains no components made from natural rubber latex, Collapse resistant cup shape design. Two-strap design with welded dual point attachment, braided headbands, cushioning nose foam, and lightweight construction for comfortable wear, easy breathing/ speaking. Made from synthetic plastic fibers, usually polypropylene (PP). They also contain rubber and metal for the straps, staples, and nose bar. with NIOSH Certificate | |
| | Color: | Teal color | |
| | | | |
| 57 | Product Description: | Surgical tape | |
| | Size: | 1 inch | |
| | Applications: | reliably secures dressings and devices to skin, hypoallergenic, latex-free. Reliably secures dressings and devices to skin at least 2 hours, to prevent leakage of blood from AV fistula, IV Cannula, catheters, etc. | |

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| | Material: | Paper | |
|---|---|---|---|
| | Product Color: | White | |
| | | | |

| CONFORME: |
|---|
| (Company Name) |
| (Name and Signature of Authorized Representative) |