

## DEAN OFFICE

### LATE SHRI BALIRAM KASHYAP MEMORIAL GOVT. MEDICAL COLLEGE DIMRAPAL, JAGDALPUR (C.G.)

#### Section - II Instrument / Glassware/ Consumable

| S. no. | Item name   | Specifiction   |
|--------|---|--|
| 1      | Artist Gloves   | 01 Packet  |
| 2      | Autoclave bags  | Color: Yellow<br>Dimension: 25*30 inch<br>Size: Medium<br>Capacity: 10-60 Litre<br>Material: Plastic<br>Feature: Biodegradable, Recyclable   |
| 3      | Autoclave Indicator tapes                                     | 1/2" wide  |
| 4      | 2 & ½ inch brush synthetic gold flat                          |  |
| 5      | Acrylic color medium  |  |
| 6      | Acrylic Seat  |  |
| 7      | Alginate resin  |  |
| 8      | Algometer   | Manual Metallic body with vernier/Scale .  |
| 9      | Allis Forceps   |  |
| 10     | Ant. Vaginal wall retracters                                  |  |
| 11     | Anthropometric set  | Upto 100 cm with standard error upto 0.1cm   |
| 12     | Beaker 1000 ml  | Material-Borosilicate Glass<br>Graduated-Yes<br>Capacity -1000 ml  |
| 13     | Beaker 100Ml  | Material-Borosilicate Glass<br>Graduated-Yes<br>Capacity -100 ml   |
| 14     | Beaker 50Ml   | Material-Borosilicate Glass<br>Graduated-Yes2<br>Capacity -50 ml   |
| 15     | Biohazard bags-autoclavable<br>Red,Yello,Blue,Black(Big Size) | Transperent,Polypropylene heat resistant:yes (530-700mm)   |
| 16     | B.P. Apparatus  | (Diamond) Desk top modle, LCD Bar BP appartus : BPDG 031, LCD Bisplay, Automatic Deflation Valve, LCD Bar emulates the mercury column electronically, mercury free, pulse rate readout, superb control valve for perfect pressure drop special cuff, blader and bulb, morn durable   |
| 17     | Bab cock's  |  |
| 18     | Baby recieving tray   |  |
| 19     | Binocular Microscope  | Objectives 4x,10, 40x, 100x, antifungal.<br>Nose pieces quadruple nosepiece(Ball bearingtype)with rubber grip,click stop for exact position .<br>Stage rectangular stage size 135x 124mm, X/Y TRAVEL RANGE 76MMX 50MM. Low drive movement controls, single specimen holder Voltage supply 100-240 V.<br>Optional Accessories phase contrast kit with 10x and 40x LP series Phase objective, Polarzing kit, Dark Field KIT, Green Filter And Day Light Mirror attachment. |

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| 20 | Binocular Microscope                           | <p>Lx 300 Laboratory Microscope<br/>Stand Single mold sturdy stand with anti-rust materials. Ergonomic extended base for hand rest and greater stability.<br/>Viewing Body 360° rotation, 45° inclined Siedentopf tube (Binocular or Trinocular) with adjustable viewing height up to 40mm IPD 48 - 75mm<br/>Eyepiece Wide field 10x/18mm with foldable eye guards, lockable, antifungal Nosepiece Reverse-angle quadruple nosepiece (ball bearing type) with click stops and rubber grip Objectives EP2 Plan Achromat DIN Infinity objectives 4x, 10x, 40x (spring loaded), 100x (spring loaded, oil), antifungal Mechanical Stage Double plate stage 150 x 135mm, X-Y travel range 75mm x 40mm with low-height controls. Hard coated surface for scratch resistance. Double specimen holder. Condenser Sub-stage Abbe condenser NA 1.25 with aspheric lens. Iris diaphragm with blue filter. Rack and pinion movements on metal guides. Focusing Co-axial coarse and fine focus on ball drive system for smooth operation Illumination Intensity controlled LED (up to 50,000 hours) Electricals Universal input 100V - 240V AC, 50/60 Hz; built-in voltage stabilizer Optional Accessories Dark field kit, phase contrast kit, video adapter, digital camera and mirror attachment</p> |
| 21 | Biopsy Puches                                  | Size : 2mm, 3mm, 3.5mm, 4mm   |
| 22 | Bioseptic Cabinet                              |   |
| 23 | Bladder Retracter                              |   |
| 24 | Block cabinet                                  | 10,000 carrying capacity  |
| 25 | Block holder                                   | Standard  |
| 26 | Blood cell counter                             | For counting WBC/ Blast etc, Digital  |
| 27 | Blood donation Couch                           | <ol style="list-style-type: none"> <li>1. Should be an automatic enveloping variable tilt chair.</li> <li>2. Should have movable arm rest (swinging up &amp; down movements).</li> <li>3. Should have soft upholstery of 2 ½ inch thickness.</li> <li>4. Should have keys for initiating the movements.</li> <li>5. Should have lockable fiber wheels.</li> <li>6. Should have provision for blood collection monitor stand and IV stand.</li> <li>7. Reclining and upright body positions should be possible.</li> <li>8. Should be able to lower the back rest and raise the leg rest.</li> <li>9. Should have a lifting capacity of 120 kg.</li> <li>10. Height of the seat should be adjustable from ground.</li> <li>11. Back rest, leg rest and seat should be separable.</li> <li>12. Electrical actuators and mechanism should be housed inside the structure</li> <li>13. Should work with input 200 to 240Vac 50 Hz supply.</li> <li>14. Should work in ambient temperature of 10 to 400</li> </ol>   |
| 28 | Blood grouping gel card centrifuge with reader | <p>Capacity 24 Gel Cards<br/>Speed Range 500~1500rpm<br/>Configuration: Bench top<br/>Spinning head Removable and exchangeable.<br/>Display Digital on-screen display shows remaining processing time and centrifuge time periods</p>   |
| 29 | Blower (Hot air)                               |   |
| 30 | Bone sifter saw machine                        | Saw able to cut bony specimen   |
| 31 | Boxing L Shape                                 |   |
| 32 | BP Apparatus                                   | <p>Product Dimensions: 5.4 x 12.4 x 36.2 cm ; 1.08 Kg<br/>(SPHYGMOMANOMETER)<br/>Measurement - Upper Arm, Wrist, Tube Material - Rubber<br/>Usage -Hospital, Clinic<br/>Portable -Yes</p>   |

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| 33 | Brain knife                            | Stainless Steel non-rust standard 12"   |
| 34 | Clot Activator test tubes with red cap | Made-Highly Strength Polypropylene (PP) 13 x 75 mm.Rubber Stopper<br>–Red colour.Additive-Microscopic silica particles.<br>Product is Sterile   |
| 35 | Cold box (Vaccine Carries)             | Product Dimensions:1x1x1 Feet<br>Lid Type and Fixings : Removable,Warm Life at -20°C : 15 hrs. 52 mins<br>Cool Life at +43°C : 7 hrs. 48 mins.<br>Capacity : 1Litre   |
| 36 | Concave slide                          | Bluestar, Sunbeam, Gem  |
| 37 | Conical flask                          | BOROSIL<br>1 LTR  |
| 38 | Cotton                                 | 500gm   |
| 39 | Cover slip                             | Bluestar, Sunbeam, Gem  |
| 40 | Cover slip                             | Thickness No. 4 (20mm. To 25mm.thic) 20 pkt x 1 box   |
| 41 | Cover slip                             | 22x 60 ( blue star ) Thickness No. 1 ( i.e.0.13mm. to 0.16mm.thic)  |
| 42 | Cover slip                             | 22x 40 ( blue star ) Thickness No. 1 ( i.e.0.13mm. to 0.16mm.thic)  |
| 43 | Clamp                                  |   |
| 44 | Clamps Size- 6"                        |   |
| 45 | Clay carving tools (11 pc & set)       |   |
| 46 | Clip holder big & small                |   |
| 47 | Coffee making machine                  | Material -Stainless Steel,Canister Capacity -1.2 kg<br>Dispensing Rate -2-5 cups per minute<br>Type –Automatic,Voltage -220 V,Dimension -630x420x500 mm   |
| 48 | Colors set acrylic                     |   |
| 49 | Compact Microbiological Incubator      | · Thermoregulatory<br>Temperatures at or below ambient 17° to 40°C<br>· Temperatures uniformity of + 1.2 °C ( measured at 37°C )<br>· Temperature stability accuracy<br>· High temperature accuracy<br>· Size 12x 12x 12 Stainless steel with fan<br>· Size 12x 12x 12 Stainless steel with fan<br>Digital display - 18L capacity<br>Warranty of 3 years<br>AMC/CMC/ 7 years.<br>Maintenance visits 4 times / year repair call within 24 hours.<br>Should work on 220/240 volts A.C/ Indian electricity specification |
| 50 | Compass Aesthesiometer                 | Metallic compass with pointed end and self retracted screw.   |
| 51 | Curved Artery Forceps Size- 6"         |   |
| 52 | Cusco's Speculum                       |   |
| 53 | Cutter & Blades                        |   |
| 54 | Cutting Scissors                       |   |
| 55 | Diamond pencil for Glass Slide         | Features glass marking pencil   |
| 56 | Digital indoor outdoor thermometer     |   |
| 57 | Disposable Syringe 2 ml                | 100 pcs X 1 box   |
| 58 | Disposable Syringe 3 ml                | 100 pcs X 1box  |
| 59 | Disposable Syringe 5 ml                | Material-plastic, size-5ml, Condition-Sterile   |

|    |                               |   |
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| 60 | Double blood bag 350 ml       | <ul style="list-style-type: none"> <li>• Date of manufacturing, date of expiry, lot number should be mentioned in each bag</li> <li>• Expiry date should be at least 2 years from manufacturing of blood bag and residual shelf life at the time of supply should be at least 3/4th of the total shelf life</li> <li>• Capacity-350ml</li> <li>• Design and shape-flexible pre sterilized,pyrogen free,non toxic.</li> <li>• Tubing of bags-flexible non kinking,nonsticking,transparent,leak proof,length-80cm, tube should have multiple printed id/ segment number</li> <li>• Needle- 16 gauge ,thin walled and straight, tightly fixed with hub covered with sterile guard</li> </ul> <p>Anticoagulant- CPDA-1 (49ml),clear and colourless,no discoloration on storage at room temperature.</p> |
| 61 | D & C Set                     |   |
| 62 | Delivery Tray Size- (12"x10") |   |
| 63 | Derma Chair                   | <p>Power : 230v 50Mz<br/> Size (mm) : 2000x610x700<br/> Weight : 79Kgs</p>  |
| 64 | Derma Scan                    | Swept gain control level and Profile  |
| 65 | Derma Vision                  | <p>High Quality CMOS Sensor<br/> Image definition : 1600x 1200Pixel<br/> Visible light color : 7200k<br/> Polarized light support<br/> Automatic Analysis of skin complexion, pores texture<br/> Interface : USB<br/> Weight : 135g<br/> Powers : 5 V/ 500mA</p>  |
| 66 | Dermascope                    | <p>Image Sensor : 2.0mega pixels<br/> Video Capture Resolution : 1600x1200, 1280x1024,<br/> Exposure : Auto<br/> Video Format : AVI format<br/> Light Source : 6 LED white lights<br/> Size : 110mm L x 33mm R<br/> Color : 24bit RGB<br/> Lens Microscope I axis 27x100x<br/> Focus range ; 10mm to infinity<br/> Magnification Ratio : 10x to 200x<br/> Sutter Speed 1.1 Secto 1x1000 sec</p>   |

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|----|-----------------------|---|
| 67 | Digital Autoclave     | <p>1. Chamber volume should be 90-100 liters. 2. It should operate with saturated steam under pressure of 15 to 22 PSI (adjustable). 3. It should have sturdy double wall construction with boiler made of stainless steel at least 16 gauge sheet. 4. Should provide heat resistant SILICON door gasket withstand upto 140 Deg. C. 5. Outer shell should also be made of stainless steel. 6. Stand shall be made of Mild steel with anticorrosion paint. 7. Boiler and outer shell should be provided with air insulation. 8. Lid should be made of steel sheet and tightened by radial locking. 9. Joint-less gaskets should be made of Neoprene rubber. 10. Sterilizer should be fitted with water level arrangement to indicate water position inside the boiler. 11. Pressure gauge, air/steam release cock and two safety valves should be provided. 12. It should have immersion type heating element 13. It should be supplied with cord and plug to work on 220 Volts 50 cycles A.C. supply. 14. Safety features of sterilizers: Doorlocking facility, Low water protection system, Pressure cut off facility and all other necessary safety features. 15. The sterilizer should be fitted with suitable PLC (Microprocessor) for fully automatic cycle operation instead of manual operating valve with digital displays of Chamber Pressure, temperature etc. 16. The unit should be manufactured as per IS specifications Mark ISI:3829 and also should bear the certification. 17. Vendor has to support the specifications with manufacturer's brochure failing which offer may be rejected. Vendor has to demonstrate the equipment at DAV University, Jalandhar, within specified time limit, if asked for; failing which offer will be rejected. 18. The sterilizer should have minimum 2 years warranty with service facility</p> |
| 68 | Digital BOD incubator | <p>Digital<br/>3yrs warranty</p>  |
| 69 | Digital BP apparatus  | <p>Accuracy-0.02 mm<br/>Weight-600gm<br/>Cuff circumference-45cm<br/>Heart rate range-40-180 beats/min</p>  |
| 70 | Digital Incubator     | <p>1. Temperature range: Ambient +5.0°C to 60.0°C<br/>2. Temperature control accuracy <math>\pm 0.5^\circ\text{C}</math> of set point<br/>3. Temperature uniformity <math>\pm 0.5^\circ\text{C}</math><br/>4. Control type: Time proportionate digital / Microprocessor PID, Auto tune<br/>5. Temperature display: 3½ digit LED<br/>6. With motorized fan blower for air circulation<br/>7. Inner full length acrylic door<br/>Input voltage: 230Volts AC, 50 Hz</p>  |
| 71 | Digital pH meter      | <p>1. Should have Working range from 0 to 14.<br/>2. Should have resolution 0.1/0.01 pH.<br/>3. Should have Temperature compensation zero to 100 degree C with ATC<br/>4. Should have RS.232C output and supply Data connector cable.<br/>5. Should have Automatic calibration facility.<br/>6. Should have data storage facility and record maximum and minimum value.<br/>7. Should have 3 stage calibration.<br/>8. Should have digital display with 0.001 pH unit readability<br/>9. Should supply Tri-combination pH/ATC electrode 10. Should supply Electrode + Standard buffer solution (pH 4.0, 7.0, 10.01 x 50ml for each bottle) + standard electrode holder +Ac /DC Adaptor.<br/>11. Should be provided with an electrode holder/arm with smooth movement</p>  |

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| 72 | Dissection sets, consisting of cartilage knife bone cutting forceps scissors, straight and curved enterotome scaples, knives with spare blades, probe metal scale graduated in cms. Etc. | Complete set (Dissection sets, consisting of cartilage knife bone cutting forceps scissors, straight and curved, Enterotome Scaples, knives with spare blades, Probe metal scale graduated in cms. Etc.) Made up of good quality stainless steel.   |
| 73 | Doyen's retractor  |   |
| 74 | Drawing Board (22''X30'')  |   |
| 75 | Drawing board (24''X18'' inch)   |   |
| 76 | Drawing board (42''X27'')  |   |
| 77 | EDTA test Tube With purple Rubber Cap (K3 EDTA)  | Material-PP, Length-75mm is it sterilized- Sterilized, Anticoagulant- EDTA K3, Capacity-2 ml, Type- non- Vacuum, Diameter-13mm, Packaging size- 100 pieces us -Clinical hematology test and Blood Banking   |
| 78 | EDTA test Tube With purple Rubber Cap (K3 EDTA)  | Made-Highly Strength Polypropylene (PP) 13 x 75 mm. Rubber Stopper -purple colour. Product is Sterile   |
| 79 | Electronic weight machine  |   |
| 80 | ESR Rubber vales   | use-chemical laboratory disposable rubber   |
| 81 | ESR Rubber volv  | 100 nos   |
| 82 | ESR Tube   |   |
| 83 | Electric auto slide projector  | Item code SP004, Dimension 315x225x152 mm, slide preview- electronic immer with 6 lids, Remote control auto focus of trimmer – 05 to 50 sec, standard changeable lens of 2.2/85 mm  |
| 84 | Electronic autopsy weighing scale/ with digital display/ bench top   | Fully stainless steel construction.<br>Dimensions: 232x284x95mm<br>Plate Dimensions 225X186mm<br>Maximum capacity : 20 kg.<br>Minimum capacity : 20e<br>Precision :±0.5gr.<br>Waterproof keyboard.<br>Tare function.<br>Tare range: 100% Maximum capacity.<br>Power : 6V 4Ah Rechargeable battery.<br>Incorporated power device             |
| 85 | Face mask  | Triple layer, fabric non woven Bacteria filtration Efficiency: >99%<br>Feature : Disposable   |
| 86 | Elisa Reader Automated   |   |
| 87 | ENT Examination KIT, ENT Lamp stand  |   |
| 88 | Episiotomy Scissors  |   |
| 89 | Equipment for reporting height   | (Hardic Medi-Tech) Model PRESTIGE - HS0010  |
| 90 | Esal (stander size)  |   |
| 91 | FESS set   | Kerrison punch<br>Stammberger antrum punch<br>Through cut<br>Sickle knife<br>Retrograde punch<br>Blakesley forceps – straight - upturn<br>Nasal scissors<br>Microlaryngoscopy set<br>Kleinsasser's laryngoscope<br>Fibroptic lighting system<br>Suspension system for Laryngoscope<br>Microlaryngeal cup forceps<br>Microlaryngeal Scissors |
| 92 | Folding metal scale to measure upto 7ft  | Showing cms and inches  |
| 93 | Filter paper   | 110mm   |

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| 94  | Filter Paper  | (100mm Circles)  |
| 95  | Filter tips 0.5-10 microlitere  |  |
| 96  | Filter tips 100-1000 microlitere  |  |
| 97  | Filter tips 10-100 microlitere  |  |
| 98  | Gauge than  | Sterility: Non-Sterile   |
| 99  | Gauze than  | 90 cm X 18mtr  |
| 100 | Glass slides  | 75mm X 25mm (3" by 1") and 1 mm thick  |
| 101 | Glass slides ( Blue Star) 75mm long X 25mm wide Thickness 1.35mm                                      | (10packets of 50 slides each) 500 Net  |
| 102 | Gauge than  | 50pkt /than  |
| 103 | Glass cutting pencil  | Standard   |
| 104 | Green Armytage  |  |
| 105 | GYNIC Examination KIT, PROCTOSCOPE  |  |
| 106 | Hand dryer wall mount Automatic   |  |
| 107 | Hansa plast band Aid  | 100pcs/1 pack  |
| 108 | Handgrip Dynamometer (Metallic )  | Manual handgrip dynamometer, strong, heavy & durable metallic body with pointer and scale for bearing 1-50 kg weight/ Force.   |
| 109 | Hemo Cue Hb301 (50 micro cuvettes)  |  |
| 110 | Hot plates for slide preparation  | Case made of high quality stamping cold rolled steel plate with spraying treatment on the surface. Heating plate made of casting material stainless steel and should be corrosion resistant. Fire and shock proof with highest safety standard. Front panel manual / digital electric temperature control. Double digital sensors for heating plate temperature measurement. Temp.control from 25 – 100 degree celsius. Meeting ISO/IEC standard. Warranty atleast 3 years<br>AMC/CMC atleast 7 years<br>One visit every 3 months ( 4 visits in a year) for periodic/ preventive maintenance and any time for attending repairs/ breakdown calls. Maximum of 24 hours to attend repair call.<br>Should work on 220/240 volts A.C./Indian electricity specification |
| 111 | Human Weight machine (manual)   | 1. Capacity : 160 kg 2. Accuracy : 100 g 3. Platter Size : 350 mm x 300 mm (Tolerance +/- 10%) 4. The scale should be made up of heavy duty. Cast iron structure Platform with powder coated frames. 5. The Electronic Adult Weighing Scale should incorporate following features for user-friendly convenience. 6. Display: LED / LCD : 5 digit with min. height 14 mm. 8. TARE facility with zero function. 9. HOLD function to lock the weight. 10. MEMORY function, to keep the last weight in memory. 11. The Scale should have inbuilt rechargeable battery back up for minimum of 8 hrs. 12. Should operate on mains 220-240Vac, 50 Hz single phase. 13. The Scale should be as per BIS specifications. The scale should have ISI mark.                     |
| 112 | Hysterectomy Clamps   |  |
| 113 | Instrument cabinet, instrument trolley<br>Filing cabinet with folders<br>Filling cabinet with almirah | · Standard<br>Stainless steel instrument trolley with three layers<br>1. Main pipe specification: 25 x 1.2mm<br>2. Other pipe specification : 12.7 x 1.2mm<br>3. With four wheels<br>4. Specifications:<br>a. Big size: 800 x 470 x 900cm<br>b. Small size : 560 x 400 x 900cm   |
| 114 | IV Drip set   | Generic 99.9% Ethanol Absolute   |

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| 115 | Inoculation metal loope 2 mm with handle  |   |
| 116 | Inoculation metal loope 4mm with handle   |   |
| 117 | Joint calipers  |   |
| 118 | K3 EDTA Tubes   | 12x75   |
| 119 | K3 Plain Clot Activator Tubes   | 12x75   |
| 120 | Kidney Tray   |   |
| 121 | Kores modeling clay   |   |
| 122 | L shape wooden block  |   |
| 123 | L. Modes  | Standard ( For Histopathology block preparation) (22x44x13xmm)<br>(22x44x19 mm)<br>(22x44x25 mm)<br>(22x44x32 mm) |
| 124 | LABOMED CXL Monocular Version Compound Microscope (Electric Type)               | Durable Stand, monocular version with 10x , 40x & oil immersion (100x) objective lenses                           |
| 125 | Lancet  | Durable, Sterile, Sharpness   |
| 126 | Light box   |   |
| 127 | L-mould(large)  | Dimension: 75mmX30mmX19mm<br>Material-Brass   |
| 128 | Measuring Cylinder  | Borosilicate glass, Graduated-50ml  |
| 129 | Micro tip   | 5µl to 200µl  |
| 130 | Micro tips  | 10-100ul  |
| 131 | Micro tips  | 100-1000ul  |
| 132 | Micro tips  | 0.5-10µl  |
| 133 | Micro tips  | 200µL-1000 µL   |
| 134 | Micro tips  | 20-200µl  |
| 135 | Microbiology Microscopic Slides Of Bacteria Cholera                             |   |
| 136 | Microbiology Microscopic Slides Of Bacteria Diphtheria                          |   |
| 137 | Microbiology Microscopic Slides Of Bacteria Leptospira                          |   |
| 138 | Microbiology Microscopic Slides Of Bacteria Nocardia                            |   |
| 139 | Microbiology Microscopic Slides Of Fungi Aspergillus                            |   |
| 140 | Microbiology Microscopic Slides Of Fungi Candida                                |   |
| 141 | Microbiology Microscopic Slides Of Helminth Ascaris Lumbricoide                 |   |
| 142 | Microbiology Microscopic Slides Of Helminth StrongyloidesstercoralisLumbricoide |   |
| 143 | Microbiology Microscopic Slides Of Helminth Wucheria Bancrofti (Filaria)        |   |
| 144 | Microbiology Models of Bacteriophage  |   |
| 145 | Microbiology Models of Cultivation Of Virus in Egg                              |   |
| 146 | Microbiology Models of Helical Structure Of Virus                               |   |
| 147 | Microbiology Models of Hepititis B Virus  |   |



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| 148 | Microbiology Models of Hiv virus                          |   |
| 149 | Microbiology Models of Simple Icosahedral Structure Virus |   |
| 150 | Microcentrifuge tube 1.0 microlitre                       |   |
| 151 | Microcentrifuge tube 1.5 ml (Conical base)                |   |
| 152 | Microscop Lens Cleaner - 100 ml                           | 100ml   |
| 153 | Microtips 0.5-10 microlitre                               |   |
| 154 | Microtips 100-1000 microlitre                             |   |
| 155 | Microtips 10-100 microlitre                               |   |
| 156 | Microtome blade   | (HP 35 ULTRA)(34°/75 mm)  |
| 157 | M seal  |   |
| 158 | Mayo's (Fine) Scissors                                    |   |
| 159 | Megasurg  | Power Required : 230/50Hzh<br>Dimensions (MM) : 260x300x150<br>Weight: 7Kg<br>Prequency: 0.20 to 2.93MHZ<br>Cut : 70% Cut 301% coag<br>Coag : 60% Coag 40%Cut<br>Filguration : Available<br>Intensity Control : Linear  |
| 160 | Micro centrifuge machine                                  | 14 wells rotor with maximum rpm 10000, (1.5 ml Eppendore tube), 3 years warrnty & 2 years AMC   |
| 161 | Mini sculpting tools                                      |   |
| 162 | Mosso's Ergograph (METALLIC BASE)                         | For recording work done by a finger on to the drum surface & on writing paper. With special arm fixation rests, finger holders, finder strap, recording lever for drums, pulleys & a set of 50, 100 , 200, 500 gms slotted weights.   |
| 163 | Mould release agent                                       |   |
| 164 | MTP Set   |   |
| 165 | MVA Syringe + Cannula                                     |   |
| 166 | N 95 Mask   | <ul style="list-style-type: none"> <li>• 1. Tested for mean particle size of 0.6 Microns.</li> <li>• 2. Filtering efficiency: More than 95%</li> <li>• 3. Aluminium Nose clip for better fit</li> <li>• 4. Silicon &amp; Latex Free</li> <li>• 5. Polyester inner and outer shells.</li> <li>• 6. Head straps are ultrasonically bonded to the mask, no staples are used</li> <li>• 7. N95 mask Weight below 12 grams</li> <li>• 8. N95 mask is an NIOSH certified product</li> </ul> |
| 167 | Needle 16 gauze   |   |
| 168 | Needle Cutter   | Type-Electric,<br>Dimension :<br>22 cmx18 cmx16 cm<br>Depth<br>Weight<br>0.3 kg   |
| 169 | Needle Holders  |   |
| 170 | Needle cutter   |   |
| 171 | NEPHLOMETER / PROTIEN ANALYSER                            |   |

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| 172 | Nitrile Gloves 7.5 no  | 250 nos   |
| 173 | Nitrile Gloves Large   | Material-Nitrile, Size-Large, Feature Water-Resistant, Chemical Resistant, Oil Resistant Pattern Plain, Usability-Disposable, type- Non-Powdered, Disposable  |
| 174 | Nitrile Gloves Medium  | Material-Nitrile, Size-Medium, Feature Water-Resistant, Chemical Resistant, Oil Resistant Pattern Plain, Usability-Disposable, type- Non-Powdered, Disposable |
| 175 | Nitrile Gloves Small   | Material-Nitrile, Size-small, Feature Water-Resistant, Chemical Resistant, Oil Resistant Pattern Plain, Usability-Disposable, type- Non-Powdered, Disposable  |
| 176 | Nitrile powder free gloves small size  |   |
| 177 | Nitrile powder free gloves large size  |   |
| 178 | Nitrile powder free gloves medium size   |   |
| 179 | Obstetric forceps (outlet forceps)   |   |
| 180 | Oesophagoscopy set   | Lighting system<br>Biopsy forceps   |
| 181 | Open rack  |   |
| 182 | Ovum Forceps   |   |
| 183 | Personal Protective equipment ( Including surgical Protective goggles / face shield) | Material- General, Disposability - Disposable, Size- free size  |
| 184 | Personal Protective Kit  | Including Gloves,Gowns,Shoe Covers,Head over Covers,Masks,eyeprotection,Face Shields,and Goggles. Amkay   |
| 185 | Petridisk  | Borosil ,Autoclaveble, 100 MM   |
| 186 | Petridisk 90 MM  | Disposable  |
| 187 | Packaging Tape   | 2.5 inch wide   |
| 188 | Plastic bowl ( small)  | 10  |
| 189 | Plastic Dropper  | Pipettes Graduated Plastic Dropper,Material Polyethene<br>Usage Type Reusable<br>Graduated Yes  |
| 190 | Plastic test tube rack   | (4x12=48) 12 pcs  |
| 191 | Powder Hand gloves (6.5 No.)   | Gloves Type-micro rough surface, Category-Sterile (6.5 No.)   |
| 192 | Powder Hand gloves (7 No.)   | Gloves Type-micro rough surface, Category-Sterile (7 No.)   |
| 193 | Powder surgical Hand Gloves 7.5 no.  | Non-slip flock lining grip  |

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| 194 | Purple Nitrile gloves 9.5 inches, Small-100 pcs per pack  | <p>*Should have 6 mil thickness.<br/>         *Should be static dissipative in use.<br/>         *Should meet Purple Nitrile-Xtra*Exam Gloves met NFPA Standard 1999:2013 for Protecting EMS Workers against liquid-borne pathogens.<br/>         *Should Comply to US FDA 21 CFR 177.2600.<br/>         *Should be tested for use with 29 chemotherapy drugs and 4 hormones,per ASTM D6978-05<br/>         *Should have beaded cuff for easier donning<br/>         *Should have textured fingertips for enhanced grip.<br/>         *Should be power free,ambidectrous.<br/>         *Should have following physical Properties:<br/> <b>Before Aging:</b><br/>         Tensile Strength 21 MPa<br/>         Ultimate Elongation 550%<br/> <b>After Aging:</b><br/>         Tensile Strength 21 MPa<br/>         Ultimate Elongation 500%</p> |
| 195 | Purple Nitrile gloves 9.5 inches, Large-100 pcs per pack  | <p>*Should have 6 mil thickness.<br/>         *Should be static dissipative in use.<br/>         *Should meet Purple Nitrile-Xtra*Exam Gloves met NFPA Standard 1999:2013 for Protecting EMS Workers against liquid-borne pathogens.<br/>         *Should Comply to US FDA 21 CFR 177.2600.<br/>         *Should be tested for use with 29 chemotherapy drugs and 4 hormones,per ASTM D6978-05<br/>         *Should have beaded cuff for easier donning<br/>         *Should have textured fingertips for enhanced grip.<br/>         *Should be power free,ambidectrous.<br/>         *Should have following physical Properties:<br/> <b>Before Aging:</b><br/>         Tensile Strength 21 MPa<br/>         Ultimate Elongation 550%<br/> <b>After Aging:</b><br/>         Tensile Strength 21 MPa<br/>         Ultimate Elongation 500%</p> |
| 196 | Purple Nitrile gloves 9.5 inches, Medium-100 pcs per pack | <p>*Should have 6 mil thickness.<br/>         *Should be static dissipative in use.<br/>         *Should meet Purple Nitrile-Xtra*Exam Gloves met NFPA Standard 1999:2013 for Protecting EMS Workers against liquid-borne pathogens.<br/>         *Should Comply to US FDA 21 CFR 177.2600.<br/>         *Should be tested for use with 29 chemotherapy drugs and 4 hormones,per ASTM D6978-05<br/>         *Should have beaded cuff for easier donning<br/>         *Should have textured fingertips for enhanced grip.<br/>         *Should be power free,ambidectrous.<br/>         *Should have following physical Properties:<br/> <b>Before Aging:</b><br/>         Tensile Strength 21 MPa<br/>         Ultimate Elongation 550%<br/> <b>After Aging:</b><br/>         Tensile Strength 21 MPa<br/>         Ultimate Elongation 500%</p> |
| 197 | Paint brush synthetic gold (size 1 to 12) flat            |   |
| 198 | Palette acrylic (large size)                              |   |
| 199 | Pharmacology Manikin                                      | Medical Pharmacology manikins for demonstration of IV- Injection, enema, local, IM Injection, Intracardiac Injection & other routes.  |
| 200 | Plastic transparent scale 18''                            |   |

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| 201 | Priestley smith Perimeter (Metallic)                            | Metallic body and metallic arc and round metallic object with different color and shapes, chin rest, levelling bar with backside paper/chart holder and punching pointer bar.  |
| 202 | Propositional compass   |  |
| 203 | Quadruple blood bag 450 with SAGM                               | <ul style="list-style-type: none"> <li>• Date of manufacturing, date of expiry, lot number should be mentioned in each bag</li> <li>• Expiry date should be at least 2 years from manufacturing of blood bag and residual shelf life at the time of supply should be at least 3/4th of the total shelf life</li> <li>• Capacity-450ml</li> <li>• Design and shape-flexible pre sterilized, pyrogen free, non toxic.</li> <li>• Tubing of bags-flexible non kinking, nonsticking, transparent, leak proof, length-80cm, tube should have multiple printed id/ segment number</li> <li>• Needle- 16 gauge, thin walled and straight, tightly fixed with hub covered with sterile guard</li> </ul> <p>Anticoagulant- CPDA-1 (63ml), clear and colourless, no discoloration on storage at room temperature.<br/>Additive – SAGM<br/>Blood bag should be able to withstand temperature up to -80 °C without breakage.</p> |
| 204 | Rack for Micro Centrifuge Tube, PC, 1.5 ml, 2.0 ml, 8 nos./Pack | <ul style="list-style-type: none"> <li>*Should be easy to hold ergonomic design.</li> <li>*Should EACH hole has molded in numbers and letters for easy sample identification.</li> <li>Racks should be stackable when empty or full.</li> <li>*Should be easy removal and insertion of tubes.</li> <li>*Should be compatible with both 1.5ml and 2.0ml Micro Centrifuge Tube.</li> <li>*It should be used in a wide temperature range.</li> <li>*It should be autoclavable.</li> </ul>   |
| 205 | Rechargeable battery  |  |
| 206 | Rib. Shears, right and left                                     | (Black Smith Surgical Pvt. Ltd. ) BS-12-32063, Gluck, Rib shears, 8.3/4 (22 cm)  |
| 207 | Rot ring pen (0.1) point with ink                               |  |
| 208 | Single blood bag 350 ml   | <ul style="list-style-type: none"> <li>• Date of manufacturing, date of expiry, lot number should be mentioned in each bag</li> <li>• Expiry date should be at least 2 years from manufacturing of blood bag and residual shelf life at the time of supply should be at least 3/4th of the total shelf life</li> <li>• Capacity-350ml</li> <li>• Design and shape-flexible pre sterilized, pyrogen free, non toxic.</li> <li>• Tubing of bags-flexible non kinking, nonsticking, transparent, leak proof, length-80cm, tube should have multiple printed id/ segment number</li> <li>• Needle- 16 gauge, thin walled and straight, tightly fixed with hub covered with sterile guard</li> <li>• Anticoagulant- CPDA-1 (49ml), clear and colourless, no discoloration on storage at room temperature.</li> </ul>  |
| 209 | Slide box for 50 slides plastic                                 | 1 no. x 1 pcs  |
| 210 | Spirit lamp   | Steel  |
| 211 | Spatula   | Steel  |
| 212 | Scalpel handle both side  |  |
| 213 | Spirit lamp Batti   | Pkts.  |
| 214 | Staining rack   |  |

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| 215 | Steel bowl (large)  |  |
| 216 | Steel bowl (small)  |  |
| 217 | Surgical Blade  | 23 No.   |
| 218 | Surgical Blade 15 Number 50 blade /pkt                          |  |
| 219 | Surgical cap  |  |
| 220 | Surgical mask   |  |
| 221 | Surgical Protective goggles                                     | free size Washable   |
| 222 | Steel Scale (30cm.)   | 05 nos   |
| 223 | Swab stick  |  |
| 224 | Scalpel handle both side  |  |
| 225 | Sculpture stand (height adjustable)                             |  |
| 226 | Sculpture stand (height adjustable)                             |  |
| 227 | Septoplasty set   | Bayonet forceps<br>Killians nasal speculum   |
| 228 | Set for nasal bone fracture                                     | Asch forceps<br>Walsham forceps  |
| 229 | Set of wooden modeling tools                                    |  |
| 230 | Sim's Speculum  |  |
| 231 | Slide warming table   | Brand- Grace, Material type- stainless steel 304, series AG/172, TSIN – T003313239, Size – 600x150 mm  |
| 232 | Specific Protien Analyzer Autometic(Test for-CRP,ASO,RA Factor) |  |
| 233 | Spectroscope lens with adjustable slit                          | Direct Vision Type, adjustable eyelens, adjustable slit 0-1mm and dispersion C-F7, Linear dispersion 60mm, comparison prism mirror, 5 glass cavettes, wave length scale 400-700 nm.  |
| 234 | Sprit lamp  |  |
| 235 | Stabilizer  | 10 KVA   |
| 236 | Stabilizer  | 5 KVA  |
| 237 | Steel tape roll   | For tread  |
| 238 | Steel wire 24 gaze thin   |  |
| 239 | Stethoscope (Lifeline Gold)                                     | Lifeline (Gold)stethoscopes with durable soft rubber ear piece, strong Y shaped connector, Durable bell and diaphragm .  |
| 240 | Stethoscope Demonstration with multiple ear Pieces              | Lifeline (Gold)stethoscopes with durable soft rubber ear piece, strong Y shaped connector, Durable bell and diaphragm .  |
| 241 | Stitch Removal Scissors   |  |
| 242 | Styker autopsy saw, with accessories                            | Saw high- 1.7Kg. Electrical requirement 110/120 v(60Hz) Arbor large section blade(10003) (Instruments & Chemicals pvt. Ltd.)   |
| 243 | Suction machine   |  |
| 244 | Surgical blade  | 23no.&24 no.   |
| 245 | Swab Holders  |  |
| 246 | Syringe (5ml)   |  |
| 247 | 8-Strip Optical Caps -300 Strips/Pack                           | *Should be Compatible with 96 well plate for ABI 7500 Fast Real Time PCR.<br>*Should have a Flat-Top Profile and are Suitable For Real-Time PCR.<br>*Should Provides tight seal to Minimize evaporation.<br>*should be easy to apply and remove from the qPCR Plate.<br>*Should have excellent optical clarity and low fluorescent background. |
| 248 | Table easels (desktop ART work station) 60                      |  |
| 249 | Test tube   | Borosilicate glass 12x75mm (5ml)   |

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| 250 | Test tube                              | Borosilcate glass 10 x 100mm (10ml)  |
| 251 | Test Tube                              | (12 mlx75 ml)5 ml  |
| 252 | Test tube 7x1 cm                       |  |
| 253 | Test tube (Glass)                      | 12x75  |
| 254 | Test tube brush                        | 50 pcs   |
| 255 | Test tube brush                        |  |
| 256 | Test Tube Brush                        |  |
| 257 | Test tube Stands galvanized steel made | 12 holes with 12 cm diameter 40 holes with 8 diameter  |
| 258 | Thermal paper                          |  |
| 259 | Tissue Paper                           | 150 roll   |
| 260 | Tissue cassette(Steel Large)           | Material - Stainless Steel Metal Lid Cassettes   |
| 261 | Tissue Papar Roll                      |  |
| 262 | Tissue paper Roll                      | Roll   |
| 263 | Torniquet                              | ( child size 12''x1/8 inch)  |
| 264 | Torniquet                              | Adult size 18''x1 inch   |
| 265 | Transfer blood bag 300ml               | <ul style="list-style-type: none"> <li>• Date of manufacturing, date of expiry, lot number should be mentioned in each bag</li> <li>• Expiry date should be at least 2 years from manufacturing of blood bag and residual shelf life at the time of supply should be laest 3/4th of the total shelf life</li> <li>• Capacity-300ml</li> <li>• Design and shape-flexible pre sterilized,pyrogen free,non toxic.</li> <li>• Tubing of bags-flexible non kinking,nonsticking,transparent,leak proof,length-80cm, tube should have multiple printed id/ segment number</li> <li>• Needle- 16 gauge ,thin walled and straight, tightly fixed with hub covered with sterile guard</li> </ul>   |
| 266 | Triple blood bag 350 ml                | <ul style="list-style-type: none"> <li>• Date of manufacturing, date of expiry, lot number should be mentioned in each bag</li> <li>• Expiry date should be at least 2 years from manufacturing of blood bag and residual shelf life at the time of supply should be laest 3/4th of the total shelf life</li> <li>• Capacity-350ml</li> <li>• Design and shape-flexible pre sterilized,pyrogen free,non toxic.</li> <li>• Tubing of bags-flexible non kinking,nonsticking,transparent,leak proof,length-80cm, tube should have multiple printed id/ segment number</li> <li>• Needle- 16 gauge ,thin walled and straight, tightly fixed with hub covered with sterile guard</li> </ul> <p>Anticoagulant- CPDA-1 (49ml),clear and colourless,no discoloration on storage at room temperature.</p> <p>Blood bag should be able withstand temperature upto -80 0c without breakage.</p> |

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| 267 | Triple blood bag 450 ml with SAGM        | <ul style="list-style-type: none"> <li>• Date of manufacturing, date of expiry, lot number should be mentioned in each bag</li> <li>• Expiry date should be at least 2 years from manufacturing of blood bag and residual shelf life at the time of supply should be at least 3/4th of the total shelf life</li> <li>• Capacity-450ml</li> <li>• Design and shape-flexible pre sterilized,pyrogen free,non toxic.</li> <li>• Tubing of bags-flexible non kinking,nonsticking,transparent,leak proof,length-80cm, tube should have multiple printed id/ segment number</li> <li>• Needle- 16 gauge ,thin walled and straight, tightly fixed with hub covered with sterile guard</li> </ul> <p>Anticoagulant- CPDA-1 (63ml),clear and colourless,no discoloration on storage at room temperature.<br/>Additive – SAGM<br/>Blood bag should be able withstand temperature upto -80 0c without breakage.</p> |
| 268 | Task clip light lamp for sculpture stand |  |
| 269 | Thermal-Aesthesiometer                   | Manual Metallic Temperature aesthesiometer with two ends for warm and cold.  |
| 270 | Thermo cal                               |  |
| 271 | Thread                                   |  |
| 272 | Tissue Floation Bath                     | <p>Double walled Tissue Floation Water Bath made up of highest grade stainless steel.</p> <p>Should work at 5-100 degree Celsius with precise control of different samples at constant temperature. Temperature constancy of +/- 0.5 degree Celsius. Front panel with Digital/Manual operating keys and safety indicators. Shock and fire proof with highest safety standards. Chemically inert material made. Smooth surfaces and contour design for easy cleaning. Meeting ISO/IEC standard.</p> <p>Warranty atleast 3 years<br/>AMC/CMC atleast 7 years<br/>One visit every 3 months ( 4 visits in a year) for periodic/ preventive maintenance and any time for attending repairs/ breakdown calls. Maximum of 24 hours to attend repair call.</p>   |
| 273 | Tonsillectomy and adenoidectomy set      | <p>Boyle-Davis mouth gag</p> <p>Tonsil holding forceps</p> <p>Tonsil dissector and pillar retractor</p> <p>Tonsil snare</p> <p>Burkit artery forceps</p> <p>Negus artery forceps</p> <p>Tonsil scissors</p> <p>Adenotome</p> <p>Adenoid curette</p> <p>Yankauer oropharyngeal suction tip</p>  |
| 274 | Toothed Forceps                          |  |
| 275 | Tracheostomy set                         | <p>Needle holder</p> <p>Bard Parker knife handle</p> <p>Ribbon right angled retractors</p> <p>Curved arteries</p> <p>Straight arteries</p> <p>Cricoid hook</p> <p>Tracheal dilator</p>   |

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| 276 | Tympanoplasty set                                       | <p>Drum curette</p> <p>Drum elevator</p> <p>Microsuction</p> <p>Graft knife</p> <p>Graft press</p> <p>Mastoidectomy set</p> <p>Mallet</p> <p>Gouge</p> <p>Endaural retractor/post aural retractor</p> <p>Mastoid seeker</p> <p>Aditus seeker</p> <p>Malleus head nipper</p> <p>Stapedctomy set</p> <p>Pick-straight</p> <p>Angled</p> <p>Perforator</p> <p>Measuring rod</p> <p>Prosthesis crimper</p> |
| 277 | Urine container disposable                              | size -25 ml  |
| 278 | Urine container wide mouth                              |  |
| 279 | Visi Cooler   | <p>Net Width x Height x Depth (mm)</p> <p>600*615*1950</p> <p>Capacity 200ltr</p>  |
| 280 | VTM STAND   | 24 Per Rack /stand   |
| 281 | Vitalometer's Mouth Piece (Corrugated Rubber tube) Pipe | Corrugated Rubber tube   |
| 282 | Washer  |  |
| 283 | Water bucket  |  |
| 284 | Water spray dispenser                                   |  |
| 285 | Wire cutter   |  |
| 286 | Wood cutter with blade                                  |  |
| 287 | Woods Lamp  | Shock Prof, Fuilt-in Chock, 2x magnification, Two Philips hoand UV tubes (360mm)   |
| 288 | X-ray view box 1 in 4                                   | Quardruple Screen, 1631x503x29mm Dimension - 1488x440, Power Consumation:- 60 w LED, Power Supply Input AC 100-240V, 50/60 Hz, Britness >5,5000, Net weight - 16 kg  |
| 289 | Surgical tray (small)                                   | <p>Type: Stainless Steel Tray</p> <p>Material: Stainless Steel</p> <p>Finish: Mirror Finish</p> <p>Shape: Square</p> <p>Size/Dimension: 8 x 10 Inch, 10 x 10 Inch, 8 x 3 Inch, 11 x 7 Inc</p>  |
| 290 | Stethoscope   | measuring tip: approx. 16.5 cm - earpieces made of soft plastic - total length: approx. 1 m - tight ear clips - ear clips adapted to the human head - for preventive maintenance and servicing   |
| 291 | 0.1 MI,96 well qPCR Plates-10 Plates Per Pack           | <p>Should be Compatible with ABI 7500 Fast Real Time PCR.</p> <p>Should Have Maximum ththermal Conductivity for Precise thermal cycling.</p> <p>Should have Consistent well -to-well thickness so all of thesamples cycle through the PCR Process uniformly.</p>   |



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| 292 | 0.2 MI,96 well qPCR Plate-10 Plates per Pack                                      | <p>*Should be Compatible with ABI Quant Studio 5 sReal Time PCR.</p> <p>*Should be Constructed from a Single rigid piece of Polupropylene in a 96_well format.</p> <p>*Should be Frosted to minimize interfering Fluorescence from wells of cycling block.</p> <p>*Should be Screened to eliminate auto_Fluorescence Plates.</p> <p>*Should have Unique design Provides a barrier to ambient air to help ensure well-to well temperature Uniformity.</p> <p>*Should ensure the Greatest temperature and amplification uniformity for the sample</p> |
| 293 | 1.7 MI Graduated Micro Centrifuge Tube-1000 Tubes/pack.                           | <p>Should be free from Rnase,Dnase, human DNA,Pyrogen &amp; PCR inhibitor.</p> <p>*hould be free from heavy Metals.</p> <p>*Can be Centrifuge upto 20,000 RCF.</p> <p>*Should withstand temperature from-80°C to 121°C .</p> <p>*Should have no sharp points or edges.Ultra smooth design doesn't catch gloves.</p> <p>*Should have thin cap membrane for easy needle piercing .</p>  |
| 294 | 10µl Long Universal grad tip,low retention (3000 tips/case)                       | P,Fact/AXYGEN/SIGMAALDRICH  |
| 295 | 10µl Universal Graduated tTip,Sterile,Low Retention,filter Rack-(96tipsx10 Racks) | *Tips should be free from Rnase,Dnase,Human DNA,Pyrogen free & PCR Inhibitor.Free From Lubricants and heavy metals.   |
| 296 | 1000µl Long Universal grad tip,low retention (3000 tips/case)                     | P,Fact/AXYGEN/SIGMAALDRICH  |