

## The Islamia University of Bahawalpur TENDER NOTICE

Sealed Tenders on item vise rate basis are invited from the Manufacturing Firms or their Authorized Distributors, Dealers and General order Suppliers having established credentials in terms of Technical, Financial and Managerial capabilities for the supply of <u>Lab Equipment's & Glassware & Permanent Items for Veterinary College</u>, The Islamia University of Bahawalpur on FOR basis.

Tender No.	Category (Quantity and specifications are available in the tender document)	Estimated Cost	5% Bid Security
В	Purchase of Permanent items & Lab Equipment & Glassware for the Department of Veterinary	Rs.17,03,300/-	Rs.85,165/-

- Interested bidders may get the Tender Documents containing detailed specifications, terms and conditions from the Purchase Section, Account Department Abbasia Campus (Old), the Islamia University of Bahawalpur during office hours on submission of written application on letter head and a copy of CNIC or can be down loaded from the IUB website www.iub.edu.pk OR PPRA website www.ppra.punjab.gov.pk on payment of (non-refundable fee) of Rs. 1000/ (Separately for each category) through Bank challan HBL in A/C 14730000010403 or pay order in the name of the Treasurer, The Islamia University of Bahawalpur . Original receipt should be attached with Technical bid.
- 2. **5% Bank Guarantee** of the estimated cost as mentioned above separately against each tender (Refundable) in the shape of CDR / Bank Guarantee shall be attached with the bid, otherwise bid will be rejected.
- 3. The rates should be quoted on FOR basis.
- 4. **Single Stage Two Envelopes** bidding procedure will be adopted as per PPRA Rules 38- 2(a). The Envelopes shall be marked as "**TECHNICAL PROPOSAL**" AND "**FINANCIAL PROPOSAL**" in legible letters. Financial Proposal of bids found technically non-responsive shall be returned un-opened.
- 5. Procurement shall be governed under the Punjab Procurement Rules, 2014.
- 6. The rates should be quoted inclusive of all taxes. Copy of paid bank challan of professional tax and copy of the bid security shall be attached with the technical proposal.
- 7. The Islamia University of Bahawalpur however, reserves the rights to reject all bids at any time prior to acceptance of a bid as per clause 35 of the Punjab Procurement Rules and grounds of rejection will be conveyed to the bidders upon their request.
- 8. Tender should reach in the Office of the Secretory SMPC Accounts Division Old Campus, The Islamia University of Bahawalpur upto 11.11.2021 by 10:30 AM. Tenders will be opened on the same day at 11:00AM in the presence of bidders or their representatives. In the office of Chairman Purchase Committee, Pharmacy department Khawaja Fareed Campus.
- 9. Any bid submitted after the given time schedule shall not be accepted.
- 10. All taxes will be applicable as per Govt. Rules & Regulations.
- 11. The rates should be valid upto 120-days from the date of opening of the tender.
- 12. In case of closed/forced holidays, tender opening time/date will be considered as the next working day.



Chairman SMPC
The Islamia University of Bahawalpur
Baghdad-ul-Jadeed Campus, Bahawalpur.
Phone: 062-9255565



#### The Islamia University of Bahawalpur

### PROCUREMENT OF EQUIPMENT AND INSTRUMENT FOR VETERINARY COLLEGE TENDER-A FORM (FINANCIAL BID)

1.	Name of Firm:	
2.	Mailing Address:	
3.	Phone No: 4. Fax No	:
5.	Tender Fee Challah No. & amount	_6.CDR No.& Amount
7.	General Sale Tax No:	8. Income Tax No
9	Professional Tax No:	

Sr	Name of Items	Quantity	Rate per item inclusive
01	Portable Veterinary Ultrasound Multi frequency Rectal and convex Probe, Main unit with 12.1" TFT-LCD monitor, Cine Loop Memory 256 frames, Zoom: 8 steps, Display Modes: B, 2B, 4B, B+M, M, and PW, Grey Shades: 256 levels, Scanning Depth: 324mm, Storage media: Built-in Flash, internal large capacity data storage, Built- in image archive: 504MB built-in image storage, Power supply: 100V-240V ~ 50Hz/60Hz, USB port: 2, VGA output: 1, Ethernet port: 1, Built-in Battery operation, Trolley for Ultrasound Machine –Local	01	merusive
02	Cow artificial insemination simulator L: 152.4cm, W: 121.92cm H: 121.92cm, Set contains: Realistic hindquarters (hindquarters) of cows and reproductive system for learning the right techniques of artificial insemination Removable cover (available in brown or black and white) for training with or without visual guidance. Simulator with removable cervix and the cover of the reproductive system, Digestive tract, Latex-free shoulder gloves (100 pieces) Insemination pistol. Models of development of the corpus luteum, models of fetal development	01	
03	Calf Puller The Ratchet-Style Calf Puller comes with a standard 66" rod and has an additional attachment to Extend the rod to a full 78". The jack conveniently offers both a zig-zag pull and a single-pull option. Assembly required	02	
04	Clinical Centrifuge Speed range 300-4500rpm, RCF 2490xg, Speed accuracy ±100rpm, Rotor type A12-10P, Run time 1sec- 99 min HOLD (Continuous operation), LED display, Door interlock, Over-speed detection, Acceleration /breaking time 23sec23sec, Power Single-phase, 200V-240V, Sound-alert function	01	
05	Storage cylinders for liquid Nitrogen  2-liter Liquid Nitrogen Container, High strength aluminum alloy structure, Advanced powder coating technique, Multi-layer thermal isolation design Protective jacket to prevent collision, 5-year warranty on vacuum, Optional accessories	01	
06	Storage cylinders for liquid Nitrogen 10-liter, Liquid Nitrogen Container, High strength aluminum alloy structure, Advanced powder coating technique, Multi-layer thermal isolation design, Protective jacket to prevent collision, 5-year warranty on vacuum, Optional accessories	01	
07	Thermal Flask 68 Oz Stainless Steel Thermal Coffee Carafe/Double Walled Vacuum Insulated Thermos, heat 7 Cold Retention, Hot Water Pot	01	
08	Cesarian Section set for Cattle/buffalo Surgical Instruments set containing 1 Sponge Holding Forceps 25cm, 4 Green Armytage Forceps,6 Artery Forceps cvd 15cm,6 Artery Forceps St 15cm,4 Allice Tissue Forceps Medium 15cm,4 Allice Tissue Forceps Large 15cm,2 Bebcock Tissue Forceps 15cm,2 Toothed Forceps 15 cm,2 Dissecting Forceps Toothed 15cm,2 Dissecting Forceps Non Toothed 15cm,1 Needle Hodler Mayo Heger 15 cm,4 Kell's Clamp 15cm,1 Suction Tip,1 Tissue Cutting Scissors 17.5cm,2 B.P.Handle no4,4 Towel Clip Cross Acting,1 Bowl 20", 1 Doyen Retractor 5 cm,1 Morr's Retractor 5cm,1 Self Retaining Retractor,1 Dever's Retractor 5 cm,1 Instruments Bag	01	
09	Medical Suction Pump High vacuum Large flow medical suction equipment. Intended for extracting secretion form patients' airway or exudation and flushing fluid from body cavity during operation in medical institution	01	
10	Artificial Insemination gun Stainless Steel Artificial Insemination Veterinary Al artificial Gun With Lock	03	
11	Double door refrigerator Side by side refrigerator, Total Gross Capacity (L) 610, Super Cool Function, Super Freeze Function, Standby Mode, Chiller Compartment, Ice Maker Automatic	01	
12	Multimedia projector  3LCD Technology, LCD size 0.55 inch with MLA (D10), Auto vertical: ± 30□, Manual horizontal ± 30□, Dimention:302 x 237 x 82mm (W x D x H), Supply voltage: AC 100 V − 240 V, Energy use:282 Watt, Brightness: 3300 ANSI Lumens color light output & 3300 ANSI Lumens White light outp ut, image size:30 inches − 300 inches	01	
13	Water Bath  Temperature range from ambient +5 C to 100 C, Microprocessor PID control / Automatic tuning / Calibraion. Powerful circulation system using patented agitator. Digital LED displays with quick adjustable dial knob. Safety protection system with warning alarms, Over-temperature, over-current protection, Keypad lock function.	01	
14	Uterine biopsy gun Gynecological instrument, 30-1490-8-1/2" shaft, 3mm X 9.5 mm bite, Rotating shaft	01	

Note: All the bidders are required to mention the details of their product being offered by them in the Technical proposal on firm's letter head duly signed & stamped by owner of firm or its authorized representative and also clearly mention the name & relevant major specifications of their offered product while quoting the financial bid as well. On firms letter head duly signed & stamped Mere reproduction of our tender documents will not serve the purpose and the bid may be liable to be rejected by the procuring agency in such cases.

#### **Terms & Conditions**

- 1. All material supplied must be brand new strictly conforming to the given specifications .Old, reconditioned or refurbished equipment shall not be acceptable.
- 2. Only certified dealers/distributors of the following manufacturers are eligible: A standard company from etc.
- 3. Prices should be FOR. If the items supplied are not according to the required specification/make it will have to be replaced by the firms on their own cost.
- 4. Offer must be supported with comprehensive technical literature and specifications in original (English) for the materials/goods offered.
- **5.** Validity of rate should be for 120 days from the date of opening of tenders.
- 6. The vendors will be responsible for any damages during Transit/Delivery. They will also be responsible for any accident and their consequent damages.
- 7. Each page of tender documents should be signed and stamped by the bidder and attached with technical bid.
- 8. Key Person Contact No.062-

		Signature: Name: Designation: Date:	
Attachments:			
Earnest Money draft	(Yes/No)		
Affidavit for non-black listing	(Yes/No)		
Bid Validity	(Yes/No)		
Signed terms & conditions	(Yes/No)		

**<u>Note:</u>** Bid shall be signed by the bidder/authorized person for bidder.

# Technical Specification offered by the firm required letter head of the firm duly signed & stamped by Vender Of Tender A

01	
0.1	Portable Veterinary Ultrasound
	Multi frequency Rectal and convex Probe, Main unit with 12.1" TFT-LCD monitor, Cine Loop
	Memory 256 frames, Zoom: 8 steps, Display Modes: B, 2B, 4B, B+M, M, and PW, Grey Shades:
	256 levels, Scanning Depth: 324mm, Storage media: Built-in Flash, internal large capacity data
	storage, Built- in image archive: 504MB built-in image storage, Power supply: 100V-240V
	50Hz/60Hz, USB port: 2, VGA output: 1, Ethernet port: 1, Built-in Battery operation, Trolley for
	Ultrasound Machine –Local
02	Cow artificial insemination simulator
	L: 152.4cm, W: 121.92cm H: 121.92cm, Set contains: Realistic hindquarters (hindquarters) of cows
	and reproductive system for learning the right techniques of artificial insemination Removable cover
	(available in brown or black and white) for training with or without visual guidance. Simulator with
	removable cervix and the cover of the reproductive system, Digestive tract, Latex-free shoulder
	gloves (100 pieces) Insemination pistol. Models of development of the corpus luteum, models of
	fetal development
03	Calf Puller
03	
	The Ratchet-Style Calf Puller comes with a standard 66" rod and has an additional attachment to
	Extend the rod to a full 78". The jack conveniently offers both a zig-zag pull and a single-pull
	option. Assembly required
04	Clinical Centrifuge
	Speed range 300-4500rpm, RCF 2490xg, Speed accuracy ±100rpm, Rotor type A12-10P, Run time
	1sec-99 min HOLD (Continuous operation), LED display, Door interlock, Over-speed detection,
	Acceleration /breaking time 23sec23sec, Power Single-phase, 200V-240V, Sound-alert function
05	Storage cylinders for liquid Nitrogen
0.5	2-liter Liquid Nitrogen Container, High strength aluminum alloy structure, Advanced powder
	coating technique, Multi-layer thermal isolation design Protective jacket to prevent collision, 5-year
0.5	warranty on vacuum, Optional accessories
06	Storage cylinders for liquid Nitrogen
	10-liter, Liquid Nitrogen Container, High strength aluminum alloy structure, Advanced powder
	coating technique, Multi-layer thermal isolation design, Protective jacket to prevent collision, 5-year
	warranty on vacuum, Optional accessories
07	Thermal Flask
	68 Oz Stainless Steel Thermal Coffee Carafe/Double Walled Vacuum Insulated Thermos, heat 7
	Cold Retention, Hot Water Pot
08	Cesarian Section set for Cattle/buffalo
	i Survical instruments sel contamino i Sponoe Holdino Forcens 75cm 4 Oreen Armylage Forcens n
	Artery Forceps cvd 15cm,6 Artery Forceps St 15cm,4 Allice Tissue Forceps Medium 15cm,4 Allice
	Artery Forceps cvd 15cm,6 Artery Forceps St 15cm,4 Allice Tissue Forceps Medium 15cm,4 Allice Tissue Forceps Large 15cm,2 Bebcock Tissue Forceps 15cm,2 Toothed Forceps 15 cm,2 Dissecting
	Artery Forceps cvd 15cm,6 Artery Forceps St 15cm,4 Allice Tissue Forceps Medium 15cm,4 Allice Tissue Forceps Large 15cm,2 Bebcock Tissue Forceps 15cm,2 Toothed Forceps 15 cm,2 Dissecting Forceps Toothed 15cm,2 Dissecting Forceps Non Toothed 15cm,1 Needle Hodler Mayo Heger 15
	Artery Forceps cvd 15cm,6 Artery Forceps St 15cm,4 Allice Tissue Forceps Medium 15cm,4 Allice Tissue Forceps Large 15cm,2 Bebcock Tissue Forceps 15cm,2 Toothed Forceps 15 cm,2 Dissecting Forceps Toothed 15cm,2 Dissecting Forceps Non Toothed 15cm,1 Needle Hodler Mayo Heger 15 cm,4 Kell's Clamp 15cm,1 Suction Tip,1 Tissue Cutting Scissors 17.5cm,2 B.P.Handle no4,4 Towel
	Tissue Forceps Large 15cm,2 Bebcock Tissue Forceps 15cm,2 Toothed Forceps 15 cm,2 Dissecting Forceps Toothed 15cm,2 Dissecting Forceps Non Toothed 15cm,1 Needle Hodler Mayo Heger 15 cm,4 Kell's Clamp 15cm,1 Suction Tip,1 Tissue Cutting Scissors 17.5cm,2 B.P.Handle no4,4 Towel Clip Cross Acting,1 Bowl 20", 1 Doyen Retractor 5 cm,1 Morr's Retractor 5cm,1 Self Retaining
	Artery Forceps cvd 15cm,6 Artery Forceps St 15cm,4 Allice Tissue Forceps Medium 15cm,4 Allice Tissue Forceps Large 15cm,2 Bebcock Tissue Forceps 15cm,2 Toothed Forceps 15 cm,2 Dissecting Forceps Toothed 15cm,2 Dissecting Forceps Non Toothed 15cm,1 Needle Hodler Mayo Heger 15 cm,4 Kell's Clamp 15cm,1 Suction Tip,1 Tissue Cutting Scissors 17.5cm,2 B.P.Handle no4,4 Towel Clip Cross Acting,1 Bowl 20", 1 Doyen Retractor 5 cm,1 Morr's Retractor 5cm,1 Self Retaining Retractor,1 Dever's Retractor 5 cm,1 Instruments Bag
09	Artery Forceps cvd 15cm,6 Artery Forceps St 15cm,4 Allice Tissue Forceps Medium 15cm,4 Allice Tissue Forceps Large 15cm,2 Bebcock Tissue Forceps 15cm,2 Toothed Forceps 15 cm,2 Dissecting Forceps Toothed 15cm,2 Dissecting Forceps Non Toothed 15cm,1 Needle Hodler Mayo Heger 15 cm,4 Kell's Clamp 15cm,1 Suction Tip,1 Tissue Cutting Scissors 17.5cm,2 B.P.Handle no4,4 Towel Clip Cross Acting,1 Bowl 20", 1 Doyen Retractor 5 cm,1 Morr's Retractor 5cm,1 Self Retaining
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09	Artery Forceps cvd 15cm,6 Artery Forceps St 15cm,4 Allice Tissue Forceps Medium 15cm,4 Allice Tissue Forceps Large 15cm,2 Bebcock Tissue Forceps 15cm,2 Toothed Forceps 15 cm,2 Dissecting Forceps Toothed 15cm,2 Dissecting Forceps Non Toothed 15cm,1 Needle Hodler Mayo Heger 15 cm,4 Kell's Clamp 15cm,1 Suction Tip,1 Tissue Cutting Scissors 17.5cm,2 B.P.Handle no4,4 Towel Clip Cross Acting,1 Bowl 20", 1 Doyen Retractor 5 cm,1 Morr's Retractor 5cm,1 Self Retaining Retractor,1 Dever's Retractor 5 cm,1 Instruments Bag  Medical Suction Pump  High vacuum Large flow medical suction equipment. Intended for extracting secretion form
	Artery Forceps cvd 15cm,6 Artery Forceps St 15cm,4 Allice Tissue Forceps Medium 15cm,4 Allice Tissue Forceps Large 15cm,2 Bebcock Tissue Forceps 15cm,2 Toothed Forceps 15 cm,2 Dissecting Forceps Toothed 15cm,2 Dissecting Forceps Non Toothed 15cm,1 Needle Hodler Mayo Heger 15 cm,4 Kell's Clamp 15cm,1 Suction Tip,1 Tissue Cutting Scissors 17.5cm,2 B.P.Handle no4,4 Towel Clip Cross Acting,1 Bowl 20", 1 Doyen Retractor 5 cm,1 Morr's Retractor 5cm,1 Self Retaining Retractor,1 Dever's Retractor 5 cm,1 Instruments Bag  Medical Suction Pump  High vacuum Large flow medical suction equipment. Intended for extracting secretion form patients' airway or exudation and flushing fluid from body cavity during operation in medical institution
09	Artery Forceps cvd 15cm,6 Artery Forceps St 15cm,4 Allice Tissue Forceps Medium 15cm,4 Allice Tissue Forceps Large 15cm,2 Bebcock Tissue Forceps 15cm,2 Toothed Forceps 15 cm,2 Dissecting Forceps Toothed 15cm,2 Dissecting Forceps Non Toothed 15cm,1 Needle Hodler Mayo Heger 15 cm,4 Kell's Clamp 15cm,1 Suction Tip,1 Tissue Cutting Scissors 17.5cm,2 B.P.Handle no4,4 Towel Clip Cross Acting,1 Bowl 20", 1 Doyen Retractor 5 cm,1 Morr's Retractor 5cm,1 Self Retaining Retractor,1 Dever's Retractor 5 cm,1 Instruments Bag  Medical Suction Pump  High vacuum Large flow medical suction equipment. Intended for extracting secretion form patients' airway or exudation and flushing fluid from body cavity during operation in medical institution  Artificial Insemination gun
10	Artery Forceps cvd 15cm,6 Artery Forceps St 15cm,4 Allice Tissue Forceps Medium 15cm,4 Allice Tissue Forceps Large 15cm,2 Bebcock Tissue Forceps 15cm,2 Toothed Forceps 15 cm,2 Dissecting Forceps Toothed 15cm,2 Dissecting Forceps Non Toothed 15cm,1 Needle Hodler Mayo Heger 15 cm,4 Kell's Clamp 15cm,1 Suction Tip,1 Tissue Cutting Scissors 17.5cm,2 B.P.Handle no4,4 Towel Clip Cross Acting,1 Bowl 20", 1 Doyen Retractor 5 cm,1 Morr's Retractor 5cm,1 Self Retaining Retractor,1 Dever's Retractor 5 cm,1 Instruments Bag  Medical Suction Pump  High vacuum Large flow medical suction equipment. Intended for extracting secretion form patients' airway or exudation and flushing fluid from body cavity during operation in medical institution  Artificial Insemination gun  Stainless Steel Artificial Insemination Veterinary Al artificial Gun With Lock
	Artery Forceps cvd 15cm,6 Artery Forceps St 15cm,4 Allice Tissue Forceps Medium 15cm,4 Allice Tissue Forceps Large 15cm,2 Bebcock Tissue Forceps 15cm,2 Toothed Forceps 15 cm,2 Dissecting Forceps Toothed 15cm,2 Dissecting Forceps Non Toothed 15cm,1 Needle Hodler Mayo Heger 15 cm,4 Kell's Clamp 15cm,1 Suction Tip,1 Tissue Cutting Scissors 17.5cm,2 B.P.Handle no4,4 Towel Clip Cross Acting,1 Bowl 20", 1 Doyen Retractor 5 cm,1 Morr's Retractor 5cm,1 Self Retaining Retractor,1 Dever's Retractor 5 cm,1 Instruments Bag  Medical Suction Pump  High vacuum Large flow medical suction equipment. Intended for extracting secretion form patients' airway or exudation and flushing fluid from body cavity during operation in medical institution  Artificial Insemination gun  Stainless Steel Artificial Insemination Veterinary Al artificial Gun With Lock  Double door refrigerator
10	Artery Forceps cvd 15cm,6 Artery Forceps St 15cm,4 Allice Tissue Forceps Medium 15cm,4 Allice Tissue Forceps Large 15cm,2 Bebcock Tissue Forceps 15cm,2 Toothed Forceps 15 cm,2 Dissecting Forceps Toothed 15cm,2 Dissecting Forceps Non Toothed 15cm,1 Needle Hodler Mayo Heger 15 cm,4 Kell's Clamp 15cm,1 Suction Tip,1 Tissue Cutting Scissors 17.5cm,2 B.P.Handle no4,4 Towel Clip Cross Acting,1 Bowl 20", 1 Doyen Retractor 5 cm,1 Morr's Retractor 5cm,1 Self Retaining Retractor,1 Dever's Retractor 5 cm,1 Instruments Bag  Medical Suction Pump  High vacuum Large flow medical suction equipment. Intended for extracting secretion form patients' airway or exudation and flushing fluid from body cavity during operation in medical institution  Artificial Insemination gun  Stainless Steel Artificial Insemination Veterinary Al artificial Gun With Lock  Double door refrigerator  Side by side refrigerator, Total Gross Capacity (L) 610, Super Cool Function, Super Freeze
10	Artery Forceps cvd 15cm,6 Artery Forceps St 15cm,4 Allice Tissue Forceps Medium 15cm,4 Allice Tissue Forceps Large 15cm,2 Bebcock Tissue Forceps 15cm,2 Toothed Forceps 15 cm,2 Dissecting Forceps Toothed 15cm,2 Dissecting Forceps Non Toothed 15cm,1 Needle Hodler Mayo Heger 15 cm,4 Kell's Clamp 15cm,1 Suction Tip,1 Tissue Cutting Scissors 17.5cm,2 B.P.Handle no4,4 Towel Clip Cross Acting,1 Bowl 20", 1 Doyen Retractor 5 cm,1 Morr's Retractor 5cm,1 Self Retaining Retractor,1 Dever's Retractor 5 cm,1 Instruments Bag  Medical Suction Pump  High vacuum Large flow medical suction equipment. Intended for extracting secretion form patients' airway or exudation and flushing fluid from body cavity during operation in medical institution  Artificial Insemination gun  Stainless Steel Artificial Insemination Veterinary Al artificial Gun With Lock  Double door refrigerator  Side by side refrigerator, Total Gross Capacity (L) 610, Super Cool Function, Super Freeze Function, Standby Mode, Chiller Compartment, Ice Maker Automatic
10	Artery Forceps cvd 15cm,6 Artery Forceps St 15cm,4 Allice Tissue Forceps Medium 15cm,4 Allice Tissue Forceps Large 15cm,2 Bebcock Tissue Forceps 15cm,2 Toothed Forceps 15 cm,2 Dissecting Forceps Toothed 15cm,2 Dissecting Forceps Non Toothed 15cm,1 Needle Hodler Mayo Heger 15 cm,4 Kell's Clamp 15cm,1 Suction Tip,1 Tissue Cutting Scissors 17.5cm,2 B.P.Handle no4,4 Towel Clip Cross Acting,1 Bowl 20", 1 Doyen Retractor 5 cm,1 Morr's Retractor 5cm,1 Self Retaining Retractor,1 Dever's Retractor 5 cm,1 Instruments Bag  Medical Suction Pump  High vacuum Large flow medical suction equipment. Intended for extracting secretion form patients' airway or exudation and flushing fluid from body cavity during operation in medical institution  Artificial Insemination gun  Stainless Steel Artificial Insemination Veterinary Al artificial Gun With Lock  Double door refrigerator  Side by side refrigerator, Total Gross Capacity (L) 610, Super Cool Function, Super Freeze Function, Standby Mode, Chiller Compartment, Ice Maker Automatic  Multimedia projector
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10	Artery Forceps cvd 15cm,6 Artery Forceps St 15cm,4 Allice Tissue Forceps Medium 15cm,4 Allice Tissue Forceps Large 15cm,2 Bebcock Tissue Forceps 15cm,2 Toothed Forceps 15 cm,2 Dissecting Forceps Toothed 15cm,2 Dissecting Forceps Non Toothed 15cm,1 Needle Hodler Mayo Heger 15 cm,4 Kell's Clamp 15cm,1 Suction Tip,1 Tissue Cutting Scissors 17.5cm,2 B.P.Handle no4,4 Towel Clip Cross Acting,1 Bowl 20", 1 Doyen Retractor 5 cm,1 Morr's Retractor 5cm,1 Self Retaining Retractor,1 Dever's Retractor 5 cm,1 Instruments Bag  Medical Suction Pump  High vacuum Large flow medical suction equipment. Intended for extracting secretion form patients' airway or exudation and flushing fluid from body cavity during operation in medical institution  Artificial Insemination gun  Stainless Steel Artificial Insemination Veterinary Al artificial Gun With Lock  Double door refrigerator  Side by side refrigerator, Total Gross Capacity (L) 610, Super Cool Function, Super Freeze Function, Standby Mode, Chiller Compartment, Ice Maker Automatic  Multimedia projector  3LCD Technology, LCD size 0.55 inch with MLA (D10), Auto vertical: ± 30□, Manual horizontal ± 30□, Dimention:302 x 237 x 82mm (W x D x H), Supply voltage: AC 100 V − 240 V, Energy
10	Artery Forceps cvd 15cm,6 Artery Forceps St 15cm,4 Allice Tissue Forceps Medium 15cm,4 Allice Tissue Forceps Large 15cm,2 Bebcock Tissue Forceps 15cm,2 Toothed Forceps 15 cm,2 Dissecting Forceps Toothed 15cm,2 Dissecting Forceps Non Toothed 15cm,1 Needle Hodler Mayo Heger 15 cm,4 Kell's Clamp 15cm,1 Suction Tip,1 Tissue Cutting Scissors 17.5cm,2 B.P.Handle no4,4 Towel Clip Cross Acting,1 Bowl 20", 1 Doyen Retractor 5 cm,1 Morr's Retractor 5cm,1 Self Retaining Retractor,1 Dever's Retractor 5 cm,1 Instruments Bag  Medical Suction Pump  High vacuum Large flow medical suction equipment. Intended for extracting secretion form patients' airway or exudation and flushing fluid from body cavity during operation in medical institution  Artificial Insemination gun  Stainless Steel Artificial Insemination Veterinary Al artificial Gun With Lock  Double door refrigerator  Side by side refrigerator, Total Gross Capacity (L) 610, Super Cool Function, Super Freeze Function, Standby Mode, Chiller Compartment, Ice Maker Automatic  Multimedia projector  3LCD Technology, LCD size 0.55 inch with MLA (D10), Auto vertical: ± 30□, Manual horizontal ± 30□, Dimention:302 x 237 x 82mm (W x D x H), Supply voltage: AC 100 V − 240 V, Energy use:282 Watt, Brightness: 3300 ANSI Lumens color light output & 3300 ANSI Lumens White light
10	Artery Forceps cvd 15cm,6 Artery Forceps St 15cm,4 Allice Tissue Forceps Medium 15cm,4 Allice Tissue Forceps Large 15cm,2 Bebcock Tissue Forceps 15cm,2 Toothed Forceps 15 cm,2 Dissecting Forceps Toothed 15cm,2 Dissecting Forceps Non Toothed 15cm,1 Needle Hodler Mayo Heger 15 cm,4 Kell's Clamp 15cm,1 Suction Tip,1 Tissue Cutting Scissors 17.5cm,2 B.P.Handle no4,4 Towel Clip Cross Acting,1 Bowl 20", 1 Doyen Retractor 5 cm,1 Morr's Retractor 5cm,1 Self Retaining Retractor,1 Dever's Retractor 5 cm,1 Instruments Bag  Medical Suction Pump  High vacuum Large flow medical suction equipment. Intended for extracting secretion form patients' airway or exudation and flushing fluid from body cavity during operation in medical institution  Artificial Insemination gun  Stainless Steel Artificial Insemination Veterinary Al artificial Gun With Lock  Double door refrigerator  Side by side refrigerator, Total Gross Capacity (L) 610, Super Cool Function, Super Freeze Function, Standby Mode, Chiller Compartment, Ice Maker Automatic  Multimedia projector  3LCD Technology, LCD size 0.55 inch with MLA (D10), Auto vertical: ± 30□, Manual horizontal ± 30□, Dimention:302 x 237 x 82mm (W x D x H), Supply voltage: AC 100 V − 240 V, Energy
10	Artery Forceps cvd 15cm,6 Artery Forceps St 15cm,4 Allice Tissue Forceps Medium 15cm,4 Allice Tissue Forceps Large 15cm,2 Bebcock Tissue Forceps 15cm,2 Toothed Forceps 15 cm,2 Dissecting Forceps Toothed 15cm,2 Dissecting Forceps Non Toothed 15cm,1 Needle Hodler Mayo Heger 15 cm,4 Kell's Clamp 15cm,1 Suction Tip,1 Tissue Cutting Scissors 17.5cm,2 B.P.Handle no4,4 Towel Clip Cross Acting,1 Bowl 20", 1 Doyen Retractor 5 cm,1 Morr's Retractor 5cm,1 Self Retaining Retractor,1 Dever's Retractor 5 cm,1 Instruments Bag  Medical Suction Pump  High vacuum Large flow medical suction equipment. Intended for extracting secretion form patients' airway or exudation and flushing fluid from body cavity during operation in medical institution  Artificial Insemination gun  Stainless Steel Artificial Insemination Veterinary Al artificial Gun With Lock  Double door refrigerator  Side by side refrigerator, Total Gross Capacity (L) 610, Super Cool Function, Super Freeze Function, Standby Mode, Chiller Compartment, Ice Maker Automatic  Multimedia projector  3LCD Technology, LCD size 0.55 inch with MLA (D10), Auto vertical: ± 30□, Manual horizontal ± 30□, Dimention:302 x 237 x 82mm (W x D x H), Supply voltage: AC 100 V − 240 V, Energy use:282 Watt, Brightness: 3300 ANSI Lumens color light output & 3300 ANSI Lumens White light
10 11 12	Artery Forceps cvd 15cm,6 Artery Forceps St 15cm,4 Allice Tissue Forceps Medium 15cm,4 Allice Tissue Forceps Large 15cm,2 Bebcock Tissue Forceps 15cm,2 Toothed Forceps 15 cm,2 Dissecting Forceps Toothed 15cm,2 Dissecting Forceps Non Toothed 15cm,1 Needle Hodler Mayo Heger 15 cm,4 Kell's Clamp 15cm,1 Suction Tip,1 Tissue Cutting Scissors 17.5cm,2 B.P.Handle no4,4 Towel Clip Cross Acting,1 Bowl 20", 1 Doyen Retractor 5 cm,1 Morr's Retractor 5cm,1 Self Retaining Retractor,1 Dever's Retractor 5 cm,1 Instruments Bag  Medical Suction Pump  High vacuum Large flow medical suction equipment. Intended for extracting secretion form patients' airway or exudation and flushing fluid from body cavity during operation in medical institution  Artificial Insemination gun  Stainless Steel Artificial Insemination Veterinary Al artificial Gun With Lock  Double door refrigerator  Side by side refrigerator, Total Gross Capacity (L) 610, Super Cool Function, Super Freeze Function, Standby Mode, Chiller Compartment, Ice Maker Automatic  Multimedia projector  3LCD Technology, LCD size 0.55 inch with MLA (D10), Auto vertical: ± 30□, Manual horizontal ± 30□, Dimention:302 x 237 x 82mm (W x D x H), Supply voltage: AC 100 V − 240 V, Energy use:282 Watt, Brightness: 3300 ANSI Lumens color light output & 3300 ANSI Lumens White light outp ut, image size:30 inches − 300 inches
10	Artery Forceps cvd 15cm,6 Artery Forceps St 15cm,4 Allice Tissue Forceps Medium 15cm,4 Allice Tissue Forceps Large 15cm,2 Bebcock Tissue Forceps 15cm,2 Toothed Forceps 15 cm,2 Dissecting Forceps Toothed 15cm,2 Dissecting Forceps Non Toothed 15cm,1 Needle Hodler Mayo Heger 15 cm,4 Kell's Clamp 15cm,1 Suction Tip,1 Tissue Cutting Scissors 17.5cm,2 B.P.Handle no4,4 Towel Clip Cross Acting,1 Bowl 20", 1 Doyen Retractor 5 cm,1 Morr's Retractor 5cm,1 Self Retaining Retractor,1 Dever's Retractor 5 cm,1 Instruments Bag  Medical Suction Pump  High vacuum Large flow medical suction equipment. Intended for extracting secretion form patients' airway or exudation and flushing fluid from body cavity during operation in medical institution  Artificial Insemination gum  Stainless Steel Artificial Insemination Veterinary Al artificial Gun With Lock  Double door refrigerator  Side by side refrigerator, Total Gross Capacity (L) 610, Super Cool Function, Super Freeze Function, Standby Mode, Chiller Compartment, Ice Maker Automatic  Multimedia projector  3LCD Technology, LCD size 0.55 inch with MLA (D10), Auto vertical: ± 30□, Manual horizontal ± 30□, Dimention:302 x 237 x 82mm (W x D x H), Supply voltage: AC 100 V – 240 V, Energy use:282 Watt, Brightness: 3300 ANSI Lumens color light output & 3300 ANSI Lumens White light outp ut, image size:30 inches – 300 inches  Water Bath  Temperature range from ambient +5□C to 100□C, Microprocessor PID control / Automatic tuning /
10	Artery Forceps cvd 15cm,6 Artery Forceps St 15cm,4 Allice Tissue Forceps Medium 15cm,4 Allice Tissue Forceps Large 15cm,2 Bebcock Tissue Forceps 15cm,2 Toothed Forceps 15 cm,2 Dissecting Forceps Toothed 15cm,2 Dissecting Forceps Non Toothed 15cm,1 Needle Hodler Mayo Heger 15 cm,4 Kell's Clamp 15cm,1 Suction Tip,1 Tissue Cutting Scissors 17.5cm,2 B.P.Handle no4,4 Towel Clip Cross Acting,1 Bowl 20", 1 Doyen Retractor 5 cm,1 Morr's Retractor 5cm,1 Self Retaining Retractor,1 Dever's Retractor 5 cm,1 Instruments Bag  Medical Suction Pump  High vacuum Large flow medical suction equipment. Intended for extracting secretion form patients' airway or exudation and flushing fluid from body cavity during operation in medical institution  Artificial Insemination gun  Stainless Steel Artificial Insemination Veterinary Al artificial Gun With Lock  Double door refrigerator  Side by side refrigerator, Total Gross Capacity (L) 610, Super Cool Function, Super Freeze Function, Standby Mode, Chiller Compartment, Ice Maker Automatic  Multimedia projector  3LCD Technology, LCD size 0.55 inch with MLA (D10), Auto vertical: ± 30□, Manual horizontal ± 30□, Dimention:302 x 237 x 82mm (W x D x H), Supply voltage: AC 100 V − 240 V, Energy use:282 Watt, Brightness: 3300 ANSI Lumens color light output & 3300 ANSI Lumens White light outp ut, image size:30 inches − 300 inches  Water Bath  Temperature range from ambient +5□C to 100□C, Microprocessor PID control / Automatic tuning / Calibraion. Powerful circulation system using patented agitator. Digital LED displays with quick
10	Artery Forceps cvd 15cm,6 Artery Forceps St 15cm,4 Allice Tissue Forceps Medium 15cm,4 Allice Tissue Forceps Large 15cm,2 Bebcock Tissue Forceps 15cm,2 Toothed Forceps 15 cm,2 Dissecting Forceps Toothed 15cm,2 Dissecting Forceps Non Toothed 15cm,1 Needle Hodler Mayo Heger 15 cm,4 Kell's Clamp 15cm,1 Suction Tip,1 Tissue Cutting Scissors 17.5cm,2 B.P.Handle no4,4 Towel Clip Cross Acting,1 Bowl 20", 1 Doyen Retractor 5 cm,1 Morr's Retractor 5cm,1 Self Retaining Retractor,1 Dever's Retractor 5 cm,1 Instruments Bag  Medical Suction Pump  High vacuum Large flow medical suction equipment. Intended for extracting secretion form patients' airway or exudation and flushing fluid from body cavity during operation in medical institution  Artificial Insemination gun  Stainless Steel Artificial Insemination Veterinary Al artificial Gun With Lock  Double door refrigerator  Side by side refrigerator, Total Gross Capacity (L) 610, Super Cool Function, Super Freeze Function, Standby Mode, Chiller Compartment, Ice Maker Automatic  Multimedia projector  3LCD Technology, LCD size 0.55 inch with MLA (D10), Auto vertical: ± 30□, Manual horizontal ± 30□, Dimention:302 x 237 x 82mm (W x D x H), Supply voltage: AC 100 V − 240 V, Energy use:282 Watt, Brightness: 3300 ANSI Lumens color light output & 3300 ANSI Lumens White light output, image size:30 inches − 300 inches  Water Bath  Temperature range from ambient +5□C to 100□C, Microprocessor PID control / Automatic tuning / Calibraion. Powerful circulation system using patented agitator. Digital LED displays with quick adjustable dial knob. Safety protection system with warning alarms, Over-temperature, over-current
10 11 12	Artery Forceps cvd 15cm,6 Artery Forceps St 15cm,4 Allice Tissue Forceps Medium 15cm,4 Allice Tissue Forceps Large 15cm,2 Bebcock Tissue Forceps 15cm,2 Toothed Forceps 15 cm,2 Dissecting Forceps Toothed 15cm,2 Dissecting Forceps Non Toothed 15cm,1 Needle Hodler Mayo Heger 15 cm,4 Kell's Clamp 15cm,1 Suction Tip,1 Tissue Cutting Scissors 17.5cm,2 B.P.Handle no4,4 Towel Clip Cross Acting,1 Bowl 20", 1 Doyen Retractor 5 cm,1 Morr's Retractor 5cm,1 Self Retaining Retractor,1 Dever's Retractor 5 cm,1 Instruments Bag  Medical Suction Pump  High vacuum Large flow medical suction equipment. Intended for extracting secretion form patients' airway or exudation and flushing fluid from body cavity during operation in medical institution  Artificial Insemination gun  Stainless Steel Artificial Insemination Veterinary Al artificial Gun With Lock  Double door refrigerator  Side by side refrigerator, Total Gross Capacity (L) 610, Super Cool Function, Super Freeze Function, Standby Mode, Chiller Compartment, Ice Maker Automatic  Multimedia projector  3LCD Technology, LCD size 0.55 inch with MLA (D10), Auto vertical: ± 30□, Manual horizontal ± 30□, Dimention:302 x 237 x 82mm (W x D x H), Supply voltage: AC 100 V - 240 V, Energy use:282 Watt, Brightness: 3300 ANSI Lumens color light output & 3300 ANSI Lumens White light outp ut, image size:30 inches - 300 inches  Water Bath  Temperature range from ambient +5□C to 100□C, Microprocessor PID control / Automatic tuning / Calibraion. Powerful circulation system using patented agitator. Digital LED displays with quick adjustable dial knob. Safety protection system with warning alarms, Over-temperature, over-current protection, Keypad lock function.
10	Artery Forceps cvd 15cm,6 Artery Forceps St 15cm,4 Allice Tissue Forceps Medium 15cm,4 Allice Tissue Forceps Large 15cm,2 Bebcock Tissue Forceps 15cm,2 Toothed Forceps 15 cm,2 Dissecting Forceps Toothed 15cm,2 Dissecting Forceps Non Toothed 15cm,1 Needle Hodler Mayo Heger 15 cm,4 Kell's Clamp 15cm,1 Suction Tip,1 Tissue Cutting Scissors 17.5cm,2 B.P.Handle no4,4 Towel Clip Cross Acting,1 Bowl 20", 1 Doyen Retractor 5 cm,1 Morr's Retractor 5cm,1 Self Retaining Retractor,1 Dever's Retractor 5 cm,1 Instruments Bag  Medical Suction Pump  High vacuum Large flow medical suction equipment. Intended for extracting secretion form patients' airway or exudation and flushing fluid from body cavity during operation in medical institution  Artificial Insemination gun  Stainless Steel Artificial Insemination Veterinary Al artificial Gun With Lock  Double door refrigerator  Side by side refrigerator, Total Gross Capacity (L) 610, Super Cool Function, Super Freeze Function, Standby Mode, Chiller Compartment, Ice Maker Automatic  Multimedia projector  3LCD Technology, LCD size 0.55 inch with MLA (D10), Auto vertical: ± 30□, Manual horizontal ± 30□, Dimention:302 x 237 x 82mm (W x D x H), Supply voltage: AC 100 V − 240 V, Energy use:282 Watt, Brightness: 3300 ANSI Lumens color light output & 3300 ANSI Lumens White light output, image size:30 inches − 300 inches  Water Bath  Temperature range from ambient +5□C to 100□C, Microprocessor PID control / Automatic tuning / Calibraion. Powerful circulation system using patented agitator. Digital LED displays with quick adjustable dial knob. Safety protection system with warning alarms, Over-temperature, over-current