



Government of Goa
Directorate of Animal Husbandry & Veterinary Services
4th Floor, "SPACES" Building, Patto,
Panaji, Goa - 403001- India.

Website: www.ahvs.goa.gov.in

E-mail: dir-ahvs.goa@nic.in

No.1-2(2)/Veterinary College/Part- XXXVIII /2026-27 -3494 Dated: 10/09/2026

TENDER NOTICE

(E-TENDERING MODE ONLY)

The Director of Animal Husbandry & Veterinary Services, Government of Goa, Patto-Panaji on behalf of the Governor of Goa, invites Tenders on (**e-Tendering mode only**) from "Eligible suppliers for supply of Laboratory Equipments for Goa College of Veterinary and Animal Sciences, Curti Ponda, Goa.

Sr. No.	Particulars	Quantity with Description/ breed	Earnest Money Deposit	Cost of Tender Document	Tender Processing Fee
			Mode of payment : e-Payment only		
1	Supply of Laboratory Equipments	As per Annexure I	Rs. 2,30,000/-	Rs.5,000/-	Rs.5,000/-

1. This is an E-tender in **two bid system (Technical & Financial separately)** and tender can be downloaded from and filed online at <https://eprocure.goa.gov.in> by those tenderers who have a valid registration with e-procurement application in **Goa**. Duly completed technical bid / financial bid along with requisite documents are required to be submitted online as per the scheduled given below:

2. The Eligible bidder who has not registered with Goa InfoTech Corporation Ltd. Altinho, Panaji, Goa and intending to participate in online Tendering may register now on <https://eprocure.goa.gov.in> and apply before the last date of application.

Schedule of the Tender:

1. The start date of online submission of bids is on 17/09/2026 at 9.30 hrs.
2. Last date for online submission of tender documents is on 29/09/2026 at 15.00 hrs.

3. The Tender Technical bid will be opened online on 30/09/2026 at 10.30 hrs in the Office of the Director of Animal Husbandry & Veterinary Services, Panaji-Goa and the Financial Bid will be intimated later.
4. The tender shall be opened by the tender committee duly constituted by the Competent Authority. The bids will be opened in the presence of the tenderers or their authorized representatives who choose to be present on the occasion. In case no tenderers or their authorized representative is present, the bids will be opened as per the schedule. The technical committee will evaluate the tender documents submitted by bidders at Directorate of Animal Husbandry either on the same day of opening of Tender Bids.
5. The financial bid of the concerned tenderers shall only be opened if the tenderers qualify the conditions of the Technical Bid.
6. In case the date on which tender is to be opened is declared as holiday by the Govt. the tender will be opened on next working day at the same time.
7. The specifications of Laboratory Equipments as mentioned in the Annexure –I should not vary from the tender document failing which it shall stand rejected automatically.

8. **Bidders Eligibility:**

The invitation of bid is open to all suppliers who meet the following Pre qualification criteria.

- a. The bidder should have experience in supplying Laboratory Equipments to any Medical or Veterinary Educational Institutes in the Country in last three years.
- b. Bidder should furnish certified copy of proof of filing of latest Income Tax Returns (2024-25).
- c. It is mandatory to the Tenderers to participate in pre bid meeting which will be held at the Goa College of Veterinary and Animal Sciences, Curti, Ponda, 403401 on 16th September 2026 at 12.00 pm. Only those who attend the meeting for discussion would be eligible for participation in the bid.
- d. The supplier should have an average financial turnover of last year (2025-26) more than Rupees Ten Crores supported by Chartered Accountant Certificate.
- e. The supplier shall declare his work experience.
- f. The supplier shall not have been black listed by any of its customers across the country during the last two Preceding Financial years. Supplier need to submit affidavit on Rs. 500.00 non-judicial stamp paper.
- (g) The tenderer has to furnish **Earnest Money Deposit (Bid Security) of Rs. Rs. 2,30,000/- (Rupees Two Lakhs Thirty only)** along with technical bid to be paid online, through e-Payment mode

via: National Electronic Fund Transfer (NEFT) / Real- Time Gross Settlement (RTGS) / Net Banking with pre-printed challans available on e-tendering website generated by challans for NEFT/RTGS.

- (h) Bid Security of supplier will be forfeited, if the tenderer withdraws or amends its tender or impairs or derogates from the tender in any respect within the period of validity of the tender. If the successful tender fails to furnish the required Performance Security within the specified period, its EMD will be forfeited. **No interest is payable on EMD.**

9. **Technical Description/Specifications:** As per Annexure – I
10. All the successful bidders awarded the contract have to furnish **Performance Security** equal to **10 %** of value of the particulars approved. The Performance Security in the form of Account Payee Demand Draft, from any of Commercial Nationalized Bank in an acceptable form drawn in favor of **Directorate of Animal Husbandry & Veterinary Services**, Govt. of Goa payable at Panaji-Goa shall only be accepted. EMD is adjustable with Performance Security.
- If any information furnished by the tenderer is found to be incorrect or false at any time, and if at any stage the tenderer deviates from the terms and conditions of the contract agreement or his performance is found to be unsatisfactory, the contract agreement shall be liable to be terminated without any notice and the Performance Security shall be forfeited.
11. All the successful bidders awarded the contract, should complete supply within a period of 60 days from the date of award of contract.
12. The rate contract will be governed by the terms & conditions laid down in the tender document enclosed.
13. TDS (Tax Deducted at Source) would be deducted from the amount payable to the supplier as per the rules / instructions / orders of Government of India.
14. Bidders/Suppliers must be **willing to supply all the particulars mentioned as per Annexure-I & should quote for all the particulars compulsorily.**
15. Technical and Financial bids should be filled/uploaded separately. The suppliers are advised to authenticate and scan (Clearly visible) all the documents specified in the technical bid and upload the same on the notified website.
16. **The financial bids of the concerned tenderers shall only be opened if he qualifies the conditions of the Technical Bid.** The financial bids will be opened online as per the schedule date and time given in the NIT, in the presence of tenderers or their

authorized representatives, who wish to be present on the occasion. In case no tenderers or their authorized representative is present the bids will be opened as per the schedule.

17. **Each and every page / paper of the tender documents uploaded should be serially numbered**, duly signed and stamped by the tenderers and duly authenticated. The originals of all documents should be carefully preserved since they may be demanded after opening of tender to check the authenticity.
18. The tenders should be uploaded on or before the date and time specified in the tender notice.
19. Supplier while submitting tender, shall submit the same online as follows:

List of Documents to be submitted online in Technical bid		
Sr. No.	Document	Particulars
1	Work Experience	Documentary evidence to substantiate that the supplier is having experience in supplying to any Medical or Veterinary Educational Institutes in the Country in last three years.
2	PAN No.	In the name of the proprietor/authorized dealer/company
3	GST	In the name of the proprietor/authorized dealer/company
4	ITR	Attested photocopy of proof of filling of latest Income tax Returns 2024-25.
5	EMD	Rs. 2,30,000/-
6	Annual turnover of Bidder	The average annual sales turnover for last year (2025-26) of the supplier should be more than 10 crores supported by a Chartered Accountant Certificate.
7	Undertaking as per Annexure 'A'	1. Bidder shall give a notarized undertaking on Rs.500/- value stamp paper that he/she has not been debarred/blacklisted/defaulted on earlier occasions during the last two Preceding Financial years. 2. Should take responsibility of any losses arising because of delay in supply, non supply, part supply or faulty supply. The supplier would be liable to replace such supply.
8	EFT Mandate	EFT Mandate duly certified by Bank

9	Acceptance of Terms and Condition	The Bidder should provide his/her acceptance to Terms and conditions laid in the tender document.
10	Item Specification	Details of item specifications and quantity.
11	Certification	Certified that each and every page of the tender document is serially numbered and signed.

Note: Bidders uploading any documents in a language other than English, a certified translated copy in English should also be uploaded.

Date: 10/09/2026

Place: Panaji, Goa




(Dr. Nitin S. Naik)
Director & Ex-Officio
Jt. Secretary (AH&VS)

ANNEXURE-A

Specimen of Affidavit

(To be attested by a Notary Public)

I _____ son or/ of _____ do solemnly
affirm and declare:

1. That I am the Bidder/Supplier of M/S _____ Situated
at _____
2. That M/s _____ has never been blacklisted
or banned to supply on earlier occasions during the last two
preceding financial years by any State Government
Department.
3. The M/s _____ **would own responsibility of
supply and installation of** Laboratory Equipments at Goa College
of Veterinary and Animal Sciences, Curti Ponda, Goa and any
damage arising because of delay in supply, non supply, part
supply or supply of poor quality and replacement of item.

DEPONENT

Verification

I affirm and declare that the statements given above are correct
to the best of my knowledge and belief and will attract an appropriate
legal action against me in case found to be false at any subsequent
stage.

DEPONENT

28

Annexure - I

Sr. No.	Instrument and its Specifications		Quantity Required
1.	Blood Gas Analyser		1
	Sr. No.	Specification Requirement	
	1	Equipment Type Bench-top Fully Automatic Blood Gas Analyzer	
	2	Technology Electrochemical sensor-based	
	3	Measured Parameters pH, pCO ₂ , pO ₂	
	4	Calculated Parameters HCO ₃ ⁻ , Base Excess (BE), Total CO ₂ (TCO ₂), Oxygen Saturation (SO ₂), and other derived parameters	
	5	Sample Volume ≤ 100 µL	
	6	Sample Type Whole blood	
	7	Display Minimum 7-inch color touch screen	
	8	Calibration Fully automatic calibration	
	9	Printer Built-in thermal printer	
	10	Memory Minimum 1000 patient records	
	11	Connectivity USB, LAN	
	12	Power Supply 230 V AC ±10%, 50 Hz	
	13	Accessories Complete starter kit including all required reagents, consumables, and accessories for installation and operation	
	14	Installation Installation and commissioning to be included	
	15	Training On-site operational and maintenance training for users	
	16	Warranty Minimum 2 years comprehensive warranty covering all parts and labor	
2	CCTV Attachment for Microscope		1
	Sr. No.	Specification Requirement	
	1	Camera Type Digital CMOS Microscope Camera	
	2	Resolution Minimum 5 Megapixels (MP)	
	3	Frame Rate 30 frames per second (fps) or better	
	4	Sensor CMOS Sensor	
	5	Interface USB 3.0 or higher	
	6	Software Image capture, measurement, annotation, and analysis software	
	7	Compatibility Compatible with standard trinocular microscopes	
	8	Output Real-time live display and high-resolution image/video capture	
	9	Accessories Complete set including microscope adapter, USB cable, installation media/software, and all necessary accessories for operation	
	10	Installation Installation and commissioning to be included	
	11	Training On-site operational training for users	
	12	Warranty Minimum 2 years comprehensive warranty covering camera, software, and all supplied accessories	



3A.	Deep Freezer Horizontal (-20°C) 400lts. <table> <tr> <th data-bbox="329 236 386 271">Sr. No.</th><th data-bbox="394 236 553 271">Specification</th><th data-bbox="646 236 824 271">Requirement</th></tr> <tr> <td data-bbox="329 325 345 360">1</td><td data-bbox="370 325 509 387">Equipment Type</td><td data-bbox="607 338 915 373">Horizontal Deep Freezer</td></tr> <tr> <td data-bbox="329 400 345 435">2</td><td data-bbox="370 400 477 435">Capacity</td><td data-bbox="607 400 737 435">400 Litres</td></tr> <tr> <td data-bbox="329 448 345 483">3</td><td data-bbox="370 448 526 510">Temperature Range</td><td data-bbox="607 462 802 497">-10°C to -25°C</td></tr> <tr> <td data-bbox="329 537 345 572">4</td><td data-bbox="370 537 461 572">Cabinet</td><td data-bbox="607 524 1175 594">Double-wall insulated construction with high-density polyurethane foam insulation</td></tr> <tr> <td data-bbox="329 607 345 642">5</td><td data-bbox="370 607 542 642">Inner Chamber</td><td data-bbox="607 607 786 642">Stainless Steel</td></tr> <tr> <td data-bbox="329 655 345 690">6</td><td data-bbox="370 655 509 690">Outer Body</td><td data-bbox="607 655 1094 690">Powder-coated corrosion-resistant steel</td></tr> <tr> <td data-bbox="329 704 345 739">7</td><td data-bbox="370 704 461 739">Display</td><td data-bbox="607 704 948 739">Digital temperature display</td></tr> <tr> <td data-bbox="329 752 345 787">8</td><td data-bbox="370 752 493 787">Controller</td><td data-bbox="607 739 1094 809">Microprocessor-controlled temperature controller</td></tr> <tr> <td data-bbox="329 822 345 857">9</td><td data-bbox="370 822 444 857">Alarm</td><td data-bbox="607 809 1159 878">Audio-visual alarm for high temperature and power failure</td></tr> <tr> <td data-bbox="329 892 345 927">10</td><td data-bbox="370 892 428 927">Lock</td><td data-bbox="607 892 997 927">Lockable lid for secure storage</td></tr> <tr> <td data-bbox="329 940 345 975">11</td><td data-bbox="370 940 461 975">Castors</td><td data-bbox="607 940 1143 975">Heavy-duty castor wheels for easy mobility</td></tr> <tr> <td data-bbox="329 989 345 1024">12</td><td data-bbox="370 989 509 1024">Refrigerant</td><td data-bbox="607 989 1029 1024">Eco-friendly, CFC-free refrigerant</td></tr> <tr> <td data-bbox="329 1037 345 1072">13</td><td data-bbox="370 1037 542 1072">Power Supply</td><td data-bbox="607 1037 899 1072">230 V AC $\pm 10\%$, 50 Hz</td></tr> <tr> <td data-bbox="329 1112 345 1147">14</td><td data-bbox="370 1112 509 1147">Accessories</td><td data-bbox="607 1112 1175 1182">Complete set of standard accessories required for installation and operation</td></tr> <tr> <td data-bbox="329 1196 345 1231">15</td><td data-bbox="370 1196 509 1231">Installation</td><td data-bbox="607 1196 1175 1231">Installation and commissioning to be included</td></tr> <tr> <td data-bbox="329 1244 345 1279">16</td><td data-bbox="370 1244 477 1279">Training</td><td data-bbox="607 1244 1062 1279">On-site operational training for users</td></tr> <tr> <td data-bbox="329 1319 345 1354">17</td><td data-bbox="370 1319 477 1354">Warranty</td><td data-bbox="607 1319 1143 1389">Minimum 2 years comprehensive warranty covering all parts and labor</td></tr> </table>	Sr. No.	Specification	Requirement	1	Equipment Type	Horizontal Deep Freezer	2	Capacity	400 Litres	3	Temperature Range	-10°C to -25°C	4	Cabinet	Double-wall insulated construction with high-density polyurethane foam insulation	5	Inner Chamber	Stainless Steel	6	Outer Body	Powder-coated corrosion-resistant steel	7	Display	Digital temperature display	8	Controller	Microprocessor-controlled temperature controller	9	Alarm	Audio-visual alarm for high temperature and power failure	10	Lock	Lockable lid for secure storage	11	Castors	Heavy-duty castor wheels for easy mobility	12	Refrigerant	Eco-friendly, CFC-free refrigerant	13	Power Supply	230 V AC $\pm 10\%$, 50 Hz	14	Accessories	Complete set of standard accessories required for installation and operation	15	Installation	Installation and commissioning to be included	16	Training	On-site operational training for users	17	Warranty	Minimum 2 years comprehensive warranty covering all parts and labor	1
Sr. No.	Specification	Requirement																																																						
1	Equipment Type	Horizontal Deep Freezer																																																						
2	Capacity	400 Litres																																																						
3	Temperature Range	-10°C to -25°C																																																						
4	Cabinet	Double-wall insulated construction with high-density polyurethane foam insulation																																																						
5	Inner Chamber	Stainless Steel																																																						
6	Outer Body	Powder-coated corrosion-resistant steel																																																						
7	Display	Digital temperature display																																																						
8	Controller	Microprocessor-controlled temperature controller																																																						
9	Alarm	Audio-visual alarm for high temperature and power failure																																																						
10	Lock	Lockable lid for secure storage																																																						
11	Castors	Heavy-duty castor wheels for easy mobility																																																						
12	Refrigerant	Eco-friendly, CFC-free refrigerant																																																						
13	Power Supply	230 V AC $\pm 10\%$, 50 Hz																																																						
14	Accessories	Complete set of standard accessories required for installation and operation																																																						
15	Installation	Installation and commissioning to be included																																																						
16	Training	On-site operational training for users																																																						
17	Warranty	Minimum 2 years comprehensive warranty covering all parts and labor																																																						
3B.	Stabilizer for Deep Freezer Horizontal (-20°C) <table> <tr> <th data-bbox="329 1424 386 1486">Sr. No.</th><th data-bbox="394 1424 553 1486">Specification</th><th data-bbox="776 1424 954 1486">Requirement</th></tr> <tr> <td data-bbox="329 1540 345 1575">1</td><td data-bbox="370 1540 509 1602">Equipment Type</td><td data-bbox="623 1540 1062 1575">Automatic Servo Voltage Stabilizr</td></tr> <tr> <td data-bbox="329 1615 345 1650">2</td><td data-bbox="370 1615 477 1650">Capacity</td><td data-bbox="623 1602 1143 1671">Suitable for the supplied Horizontal Deep Freezer</td></tr> <tr> <td data-bbox="329 1685 345 1720">3</td><td data-bbox="370 1685 477 1747">Input Voltage</td><td data-bbox="623 1685 818 1720">160–270 V AC</td></tr> <tr> <td data-bbox="329 1760 345 1795">4</td><td data-bbox="370 1760 477 1822">Output Voltage</td><td data-bbox="623 1760 818 1795">230 V AC $\pm 1\%$</td></tr> <tr> <td data-bbox="329 1835 345 1870">5</td><td data-bbox="370 1835 477 1870">Cooling</td><td data-bbox="623 1835 769 1870">Air-cooled</td></tr> <tr> <td data-bbox="329 1911 345 1946">6</td><td data-bbox="370 1911 509 1946">Protection</td><td data-bbox="623 1911 1175 1981">Protection against high voltage, low voltage, overload, short circuit, and surge</td></tr> <tr> <td data-bbox="329 1994 345 2029">7</td><td data-bbox="370 1994 461 2029">Display</td><td data-bbox="623 1981 1110 2050">Digital voltmeter with input and output voltage indication</td></tr> <tr> <td data-bbox="329 2091 345 2126">8</td><td data-bbox="370 2091 509 2126">Efficiency</td><td data-bbox="623 2077 1110 2147">Minimum 95% under normal operating conditions</td></tr> <tr> <td data-bbox="329 2161 345 2196">9</td><td data-bbox="370 2161 477 2222">Power Supply</td><td data-bbox="623 2161 850 2196">230 V AC, 50 Hz</td></tr> <tr> <td data-bbox="329 2263 345 2298">10</td><td data-bbox="370 2263 542 2298">Accessories</td><td data-bbox="623 2222 1175 2335">Complete with input/output cables, plug, and all accessories required for installation and operation</td></tr> <tr> <td data-bbox="329 2376 345 2411">11</td><td data-bbox="370 2376 509 2411">Installation</td><td data-bbox="623 2376 1192 2411">Installation and commissioning to be included</td></tr> </table>	Sr. No.	Specification	Requirement	1	Equipment Type	Automatic Servo Voltage Stabilizr	2	Capacity	Suitable for the supplied Horizontal Deep Freezer	3	Input Voltage	160–270 V AC	4	Output Voltage	230 V AC $\pm 1\%$	5	Cooling	Air-cooled	6	Protection	Protection against high voltage, low voltage, overload, short circuit, and surge	7	Display	Digital voltmeter with input and output voltage indication	8	Efficiency	Minimum 95% under normal operating conditions	9	Power Supply	230 V AC, 50 Hz	10	Accessories	Complete with input/output cables, plug, and all accessories required for installation and operation	11	Installation	Installation and commissioning to be included	1																		
Sr. No.	Specification	Requirement																																																						
1	Equipment Type	Automatic Servo Voltage Stabilizr																																																						
2	Capacity	Suitable for the supplied Horizontal Deep Freezer																																																						
3	Input Voltage	160–270 V AC																																																						
4	Output Voltage	230 V AC $\pm 1\%$																																																						
5	Cooling	Air-cooled																																																						
6	Protection	Protection against high voltage, low voltage, overload, short circuit, and surge																																																						
7	Display	Digital voltmeter with input and output voltage indication																																																						
8	Efficiency	Minimum 95% under normal operating conditions																																																						
9	Power Supply	230 V AC, 50 Hz																																																						
10	Accessories	Complete with input/output cables, plug, and all accessories required for installation and operation																																																						
11	Installation	Installation and commissioning to be included																																																						

	12 Training	On-site operational guidance at the time of installation	
	13 Warranty	Minimum 2 years comprehensive warranty covering all parts and labor	
4	Post Mortem Set		2
	Sr. Specification No	Requirement	
	1 Equipment Type	Autopsy Instrument Set	
	2 Material	Medical-grade stainless steel	
	3 Finish	Matt finish, corrosion-resistant	
	4 Contents	Complete autopsy instrument set suitable for routine post-mortem examinations	
	5 Scalpel Handles	Standard reusable stainless steel scalpel handles included	
	6 PM Knives	Stainless steel post-mortem (PM) knives of appropriate sizes included	
	7 Forceps	Assorted stainless steel dissecting forceps included	
	8 Scissors	Assorted stainless steel surgical and dissecting scissors included	
	9 Bone Chisel	Stainless steel bone chisel included	
	10 Bone Cutter	Heavy-duty stainless steel bone cutter included	
	11 Hammer	Stainless steel autopsy hammer included	
	12 Carrying Case	Heavy-duty stainless steel carrying/storage case with secure locking arrangement	
	13 Accessories	Complete with all standard accessories required for routine autopsy procedures	
	14 Installation	Not applicable	
	15 Training	Demonstration of instruments at the time of supply, if required	
	16 Warranty	Minimum 2 years comprehensive warranty against manufacturing defects	
5	Compound Projection Microscope with LCD Screen (7 Inches)		1
	Sr. Specification No.	Requirement	
	1 Equipment Type	Research Compound Projection Microscope	
	2 Head	Binocular/Trinocular viewing head with ergonomic design	
	3 Eyepiece	Wide Field (WF) 10X eyepieces	
	4 Objectives	4X, 10X, 40X, and 100X (Oil Immersion) objectives	
	5 Objective Type	Achromatic/Apochromatic objectives	
	6 Stage	Precision mechanical stage with coaxial X-Y movement	
	7 Illumination	High-intensity LED illumination with adjustable brightness	
	8 Display	Minimum 7-inch built-in LCD screen for live image viewing	

	9 Camera Built-in high-resolution digital camera 10 Image Capture Capability for still image and video capture with storage and transfer options 11 Focus Coaxial coarse and fine focusing mechanism with tension adjustment 12 Power Supply 230 V AC $\pm 10\%$, 50 Hz 13 Accessories Complete with dust cover, immersion oil, power cord, user manual, and all standard accessories required for operation 14 Installation Installation and commissioning to be included 15 Training On-site operational training for users 16 Warranty Minimum 2 years comprehensive warranty covering the microscope, camera, display, and all supplied accessories	
6	Software for Nerve-Muscle Experiments Sr. Specification Requirement No Compatible with physiology laboratory systems. 1 Software Type Physiology Experiment Software 2 Application Suitable for nerve-muscle physiology experiments and related laboratory studies 3 Experiments Supports nerve-muscle physiology experiments with real-time data acquisition and analysis 4 Data Acquisition Real-time data acquisition with high sampling accuracy 5 Graphical Display Real-time graphical display of acquired physiological signals 6 Analysis Automatic analysis with measurement, calculation, and report generation capabilities 7 Compatibility Compatible with Windows 10 and Windows 11 operating systems 8 USB Interface USB interface supported for data acquisition hardware connectivity 9 License Perpetual software license with no recurring subscription charges 10 Data Export Facility to save and export data, graphs, and reports in standard formats 11 User Interface User-friendly graphical interface with easy experiment setup and operation 12 Accessories Complete software package with installation media, user manual, license key, and all required accessories 13 Installation Installation, configuration, and commissioning to be included 14 Training On-site operational training for users to be provided 15 Technical Support Comprehensive technical support during the warranty period 16 Warranty Minimum 2 years comprehensive software support and updates	1

7	Physiograph <table> <tr> <th>Sr. No.</th><th>Specification</th><th>Requirement</th></tr> <tr> <td>1</td><td>Equipment Type</td><td>Computerized Physiograph</td></tr> <tr> <td>2</td><td>Channels</td><td>Minimum 4 independent recording channels</td></tr> <tr> <td>3</td><td>ADC Resolution</td><td>16-bit or higher Analog-to-Digital Converter (ADC) resolution</td></tr> <tr> <td>4</td><td>Sampling Rate</td><td>Minimum 10 kHz or higher per channel</td></tr> <tr> <td>5</td><td>Display</td><td>Real-time display of physiological waveforms on computer monitor</td></tr> <tr> <td>6</td><td>Software</td><td>Comprehensive data acquisition, analysis, storage, and reporting software included</td></tr> <tr> <td>7</td><td>USB Connectivity</td><td>USB interface for communication with computer</td></tr> <tr> <td>8</td><td>Accessories</td><td>Complete set including electrical stimulator, recording electrodes, stimulating electrodes, transducers (where applicable), connecting cables, USB cable, and all accessories required for operation</td></tr> <tr> <td>9</td><td>Data Analysis</td><td>Automatic measurement, graphical analysis, annotation, and data export in standard formats</td></tr> <tr> <td>10</td><td>Compatibility</td><td>Compatible with Windows 10/11 operating systems</td></tr> <tr> <td>11</td><td>Power Supply</td><td>230 V AC $\pm 10\%$, 50 Hz</td></tr> <tr> <td>12</td><td>Installation</td><td>Installation, testing, and commissioning to be included</td></tr> <tr> <td>13</td><td>Training</td><td>On-site operational and application training for users</td></tr> <tr> <td>14</td><td>Documentation</td><td>User manual, software license, calibration certificate (if applicable), and service manual to be supplied</td></tr> <tr> <td>15</td><td>Warranty</td><td>Minimum 2 years comprehensive warranty covering hardware, software, and all supplied accessories</td></tr> </table>	Sr. No.	Specification	Requirement	1	Equipment Type	Computerized Physiograph	2	Channels	Minimum 4 independent recording channels	3	ADC Resolution	16-bit or higher Analog-to-Digital Converter (ADC) resolution	4	Sampling Rate	Minimum 10 kHz or higher per channel	5	Display	Real-time display of physiological waveforms on computer monitor	6	Software	Comprehensive data acquisition, analysis, storage, and reporting software included	7	USB Connectivity	USB interface for communication with computer	8	Accessories	Complete set including electrical stimulator, recording electrodes, stimulating electrodes, transducers (where applicable), connecting cables, USB cable, and all accessories required for operation	9	Data Analysis	Automatic measurement, graphical analysis, annotation, and data export in standard formats	10	Compatibility	Compatible with Windows 10/11 operating systems	11	Power Supply	230 V AC $\pm 10\%$, 50 Hz	12	Installation	Installation, testing, and commissioning to be included	13	Training	On-site operational and application training for users	14	Documentation	User manual, software license, calibration certificate (if applicable), and service manual to be supplied	15	Warranty	Minimum 2 years comprehensive warranty covering hardware, software, and all supplied accessories	1
Sr. No.	Specification	Requirement																																																
1	Equipment Type	Computerized Physiograph																																																
2	Channels	Minimum 4 independent recording channels																																																
3	ADC Resolution	16-bit or higher Analog-to-Digital Converter (ADC) resolution																																																
4	Sampling Rate	Minimum 10 kHz or higher per channel																																																
5	Display	Real-time display of physiological waveforms on computer monitor																																																
6	Software	Comprehensive data acquisition, analysis, storage, and reporting software included																																																
7	USB Connectivity	USB interface for communication with computer																																																
8	Accessories	Complete set including electrical stimulator, recording electrodes, stimulating electrodes, transducers (where applicable), connecting cables, USB cable, and all accessories required for operation																																																
9	Data Analysis	Automatic measurement, graphical analysis, annotation, and data export in standard formats																																																
10	Compatibility	Compatible with Windows 10/11 operating systems																																																
11	Power Supply	230 V AC $\pm 10\%$, 50 Hz																																																
12	Installation	Installation, testing, and commissioning to be included																																																
13	Training	On-site operational and application training for users																																																
14	Documentation	User manual, software license, calibration certificate (if applicable), and service manual to be supplied																																																
15	Warranty	Minimum 2 years comprehensive warranty covering hardware, software, and all supplied accessories																																																
8	Micro Kjeldahl Apparatus Set <table> <tr> <th>Sr. No.</th><th>Specification</th><th>Requirement</th></tr> <tr> <td>1</td><td>Type</td><td>Micro Kjeldahl Distillation Unit</td></tr> <tr> <td>2</td><td>Construction</td><td>Borosilicate Glass</td></tr> <tr> <td>3</td><td>Heating</td><td>Electric</td></tr> <tr> <td>4</td><td>Distillation</td><td>Steam-Assisted</td></tr> <tr> <td>5</td><td>Condenser</td><td>Efficient Water-Cooled</td></tr> <tr> <td>6</td><td>Support Stand</td><td>Included</td></tr> <tr> <td>7</td><td>Complete Glassware</td><td>Included</td></tr> <tr> <td>8</td><td>Power Supply</td><td>230V AC</td></tr> <tr> <td>9</td><td>Warranty</td><td>Minimum 2 Years</td></tr> </table>	Sr. No.	Specification	Requirement	1	Type	Micro Kjeldahl Distillation Unit	2	Construction	Borosilicate Glass	3	Heating	Electric	4	Distillation	Steam-Assisted	5	Condenser	Efficient Water-Cooled	6	Support Stand	Included	7	Complete Glassware	Included	8	Power Supply	230V AC	9	Warranty	Minimum 2 Years	4																		
Sr. No.	Specification	Requirement																																																
1	Type	Micro Kjeldahl Distillation Unit																																																
2	Construction	Borosilicate Glass																																																
3	Heating	Electric																																																
4	Distillation	Steam-Assisted																																																
5	Condenser	Efficient Water-Cooled																																																
6	Support Stand	Included																																																
7	Complete Glassware	Included																																																
8	Power Supply	230V AC																																																
9	Warranty	Minimum 2 Years																																																
9	Digestion Set <table> <tr> <th>Sr. No.</th><th>Specification</th><th>Requirement</th></tr> <tr> <td>1</td><td>Type</td><td>Microprocessor Controlled Digestion Unit</td></tr> <tr> <td>2</td><td>Capacity</td><td>20 Tubes or Higher</td></tr> <tr> <td>3</td><td>Temperature Range</td><td>Ambient to 450°C</td></tr> </table>	Sr. No.	Specification	Requirement	1	Type	Microprocessor Controlled Digestion Unit	2	Capacity	20 Tubes or Higher	3	Temperature Range	Ambient to 450°C	1																																				
Sr. No.	Specification	Requirement																																																
1	Type	Microprocessor Controlled Digestion Unit																																																
2	Capacity	20 Tubes or Higher																																																
3	Temperature Range	Ambient to 450°C																																																

	4 Display Digital 5 Controller PID Controller 6 Heating Uniform Block Heating 7 Safety Over-Temperature Protection 8 Power Supply 230V AC 9 Warranty Minimum 2 Years																																		
10A	Micro Haematocrit Centrifuge(bench top) <table> <tr> <th>Sr. No.</th><th>Specification</th><th>Requirement</th></tr> <tr> <td>1</td><td>Type</td><td>Bench-top Micro Haematocrit Centrifuge</td></tr> <tr> <td>2</td><td>Maximum Speed</td><td>12,000 rpm or Higher</td></tr> <tr> <td>3</td><td>Maximum RCF</td><td>15,000 × g</td></tr> <tr> <td>4</td><td>Timer</td><td>0–99 Minutes</td></tr> <tr> <td>5</td><td>Display</td><td>Digital</td></tr> <tr> <td>6</td><td>Safety</td><td>Lid Lock</td></tr> <tr> <td>7</td><td>Motor</td><td>Brushless DC Motor</td></tr> <tr> <td>8</td><td>Noise Level</td><td><60 dB</td></tr> <tr> <td>9</td><td>Power Supply</td><td>230V AC</td></tr> <tr> <td>10</td><td>Warranty</td><td>Minimum 2 Years</td></tr> </table>	Sr. No.	Specification	Requirement	1	Type	Bench-top Micro Haematocrit Centrifuge	2	Maximum Speed	12,000 rpm or Higher	3	Maximum RCF	15,000 × g	4	Timer	0–99 Minutes	5	Display	Digital	6	Safety	Lid Lock	7	Motor	Brushless DC Motor	8	Noise Level	<60 dB	9	Power Supply	230V AC	10	Warranty	Minimum 2 Years	1
Sr. No.	Specification	Requirement																																	
1	Type	Bench-top Micro Haematocrit Centrifuge																																	
2	Maximum Speed	12,000 rpm or Higher																																	
3	Maximum RCF	15,000 × g																																	
4	Timer	0–99 Minutes																																	
5	Display	Digital																																	
6	Safety	Lid Lock																																	
7	Motor	Brushless DC Motor																																	
8	Noise Level	<60 dB																																	
9	Power Supply	230V AC																																	
10	Warranty	Minimum 2 Years																																	
10B	Micro Haematocrit Rotor <table> <tr> <th>Sr. No.</th><th>Specification</th><th>Requirement</th></tr> <tr> <td>1</td><td>Rotor Type</td><td>Micro Haematocrit Rotor</td></tr> <tr> <td>2</td><td>Capacity</td><td>24 Capillary Tubes</td></tr> <tr> <td>3</td><td>Material</td><td>Anodized Aluminium</td></tr> <tr> <td>4</td><td>Compatibility</td><td>Compatible with Supplied Centrifuge</td></tr> <tr> <td>5</td><td>Tube Holders</td><td>Included</td></tr> <tr> <td>6</td><td>Maximum Speed</td><td>Suitable for 12,000 rpm</td></tr> <tr> <td>7</td><td>Balancing</td><td>Factory Balanced</td></tr> <tr> <td>8</td><td>Warranty</td><td>Minimum 2 Years</td></tr> </table>	Sr. No.	Specification	Requirement	1	Rotor Type	Micro Haematocrit Rotor	2	Capacity	24 Capillary Tubes	3	Material	Anodized Aluminium	4	Compatibility	Compatible with Supplied Centrifuge	5	Tube Holders	Included	6	Maximum Speed	Suitable for 12,000 rpm	7	Balancing	Factory Balanced	8	Warranty	Minimum 2 Years	1						
Sr. No.	Specification	Requirement																																	
1	Rotor Type	Micro Haematocrit Rotor																																	
2	Capacity	24 Capillary Tubes																																	
3	Material	Anodized Aluminium																																	
4	Compatibility	Compatible with Supplied Centrifuge																																	
5	Tube Holders	Included																																	
6	Maximum Speed	Suitable for 12,000 rpm																																	
7	Balancing	Factory Balanced																																	
8	Warranty	Minimum 2 Years																																	
11	Surface Integrator <table> <tr> <th>Sr. No.</th><th>Specification</th><th>Requirement</th></tr> <tr> <td>1</td><td>Equipment Type</td><td>Digital Surface Integrator</td></tr> <tr> <td>2</td><td>Measurement</td><td>Leaf Area / Surface Area Measurement</td></tr> <tr> <td>3</td><td>Display</td><td>LCD Digital</td></tr> <tr> <td>4</td><td>Resolution</td><td>0.1 cm² or Better</td></tr> <tr> <td>5</td><td>Accuracy</td><td>±1% or Better</td></tr> <tr> <td>6</td><td>Power Supply</td><td>Rechargeable Battery / 230V AC Adaptor</td></tr> <tr> <td>7</td><td>Accessories</td><td>Calibration Plate, Carrying Case</td></tr> <tr> <td>8</td><td>Warranty</td><td>Minimum 2 Years</td></tr> </table>	Sr. No.	Specification	Requirement	1	Equipment Type	Digital Surface Integrator	2	Measurement	Leaf Area / Surface Area Measurement	3	Display	LCD Digital	4	Resolution	0.1 cm ² or Better	5	Accuracy	±1% or Better	6	Power Supply	Rechargeable Battery / 230V AC Adaptor	7	Accessories	Calibration Plate, Carrying Case	8	Warranty	Minimum 2 Years	1						
Sr. No.	Specification	Requirement																																	
1	Equipment Type	Digital Surface Integrator																																	
2	Measurement	Leaf Area / Surface Area Measurement																																	
3	Display	LCD Digital																																	
4	Resolution	0.1 cm ² or Better																																	
5	Accuracy	±1% or Better																																	
6	Power Supply	Rechargeable Battery / 230V AC Adaptor																																	
7	Accessories	Calibration Plate, Carrying Case																																	
8	Warranty	Minimum 2 Years																																	
12	Stalgmometer <table> <tr> <th>Sr. No.</th><th>Specification</th><th>Requirement</th></tr> <tr> <td>1</td><td>Type</td><td>Glass Stalagmometer</td></tr> <tr> <td>2</td><td>Material</td><td>Borosilicate Glass</td></tr> <tr> <td>3</td><td>Calibration</td><td>Factory Calibrated</td></tr> <tr> <td>4</td><td>Graduation</td><td>Clearly Marked</td></tr> <tr> <td>5</td><td>Application</td><td>Surface Tension Determination</td></tr> <tr> <td>6</td><td>Accessories</td><td>Rubber Tubing & Stand</td></tr> <tr> <td>7</td><td>Warranty</td><td>Minimum 1 Year</td></tr> </table>	Sr. No.	Specification	Requirement	1	Type	Glass Stalagmometer	2	Material	Borosilicate Glass	3	Calibration	Factory Calibrated	4	Graduation	Clearly Marked	5	Application	Surface Tension Determination	6	Accessories	Rubber Tubing & Stand	7	Warranty	Minimum 1 Year	10									
Sr. No.	Specification	Requirement																																	
1	Type	Glass Stalagmometer																																	
2	Material	Borosilicate Glass																																	
3	Calibration	Factory Calibrated																																	
4	Graduation	Clearly Marked																																	
5	Application	Surface Tension Determination																																	
6	Accessories	Rubber Tubing & Stand																																	
7	Warranty	Minimum 1 Year																																	

13	Lux Meter <table> <tr> <th>Sr. No.</th><th>Specification</th><th>Requirement</th></tr> <tr> <td>1</td><td>Type</td><td>Digital Lux Meter</td></tr> <tr> <td>2</td><td>Range</td><td>0–200,000 Lux</td></tr> <tr> <td>3</td><td>Accuracy</td><td>±3% or Better</td></tr> <tr> <td>4</td><td>Sensor</td><td>Silicon Photo Diode</td></tr> <tr> <td>5</td><td>Display</td><td>LCD</td></tr> <tr> <td>6</td><td>Power</td><td>Battery Operated</td></tr> <tr> <td>7</td><td>Warranty</td><td>Minimum 2 Years</td></tr> </table>	Sr. No.	Specification	Requirement	1	Type	Digital Lux Meter	2	Range	0–200,000 Lux	3	Accuracy	±3% or Better	4	Sensor	Silicon Photo Diode	5	Display	LCD	6	Power	Battery Operated	7	Warranty	Minimum 2 Years	1
Sr. No.	Specification	Requirement																								
1	Type	Digital Lux Meter																								
2	Range	0–200,000 Lux																								
3	Accuracy	±3% or Better																								
4	Sensor	Silicon Photo Diode																								
5	Display	LCD																								
6	Power	Battery Operated																								
7	Warranty	Minimum 2 Years																								
14	Wind Vane <table> <tr> <th>Sr. No.</th><th>Specification</th><th>Requirement</th></tr> <tr> <td>1</td><td>Type</td><td>Meteorological Wind Vane</td></tr> <tr> <td>2</td><td>Material</td><td>Aluminium / Stainless Steel (SS)</td></tr> <tr> <td>3</td><td>Direction</td><td>0–360°</td></tr> <tr> <td>4</td><td>Mounting</td><td>Pole Mount</td></tr> <tr> <td>5</td><td>Weather Resistant</td><td>Yes</td></tr> <tr> <td>6</td><td>Warranty</td><td>Minimum 2 Years</td></tr> </table>	Sr. No.	Specification	Requirement	1	Type	Meteorological Wind Vane	2	Material	Aluminium / Stainless Steel (SS)	3	Direction	0–360°	4	Mounting	Pole Mount	5	Weather Resistant	Yes	6	Warranty	Minimum 2 Years	1			
Sr. No.	Specification	Requirement																								
1	Type	Meteorological Wind Vane																								
2	Material	Aluminium / Stainless Steel (SS)																								
3	Direction	0–360°																								
4	Mounting	Pole Mount																								
5	Weather Resistant	Yes																								
6	Warranty	Minimum 2 Years																								
15	Anemometer <table> <tr> <th>Sr. No.</th><th>Specification</th><th>Requirement</th></tr> <tr> <td>1</td><td>Type</td><td>Digital Cup/Vane Anemometer</td></tr> <tr> <td>2</td><td>Range</td><td>0.4–30 m/s or Better</td></tr> <tr> <td>3</td><td>Accuracy</td><td>±2%</td></tr> <tr> <td>4</td><td>Display</td><td>LCD</td></tr> <tr> <td>5</td><td>Temperature Measurement</td><td>Yes</td></tr> <tr> <td>6</td><td>Power</td><td>Battery</td></tr> <tr> <td>7</td><td>Warranty</td><td>Minimum 2 Years</td></tr> </table>	Sr. No.	Specification	Requirement	1	Type	Digital Cup/Vane Anemometer	2	Range	0.4–30 m/s or Better	3	Accuracy	±2%	4	Display	LCD	5	Temperature Measurement	Yes	6	Power	Battery	7	Warranty	Minimum 2 Years	1
Sr. No.	Specification	Requirement																								
1	Type	Digital Cup/Vane Anemometer																								
2	Range	0.4–30 m/s or Better																								
3	Accuracy	±2%																								
4	Display	LCD																								
5	Temperature Measurement	Yes																								
6	Power	Battery																								
7	Warranty	Minimum 2 Years																								
16	Rain Gauge <table> <tr> <th>Sr. No.</th><th>Specification</th><th>Requirement</th></tr> <tr> <td>1</td><td>Type</td><td>Standard Rain Gauge</td></tr> <tr> <td>2</td><td>Capacity</td><td>Minimum 200 mm</td></tr> <tr> <td>3</td><td>Material</td><td>UV Resistant</td></tr> <tr> <td>4</td><td>Graduation</td><td>0.2 mm</td></tr> <tr> <td>5</td><td>Installation</td><td>Ground Mount</td></tr> <tr> <td>6</td><td>Warranty</td><td>Minimum 2 Years</td></tr> </table>	Sr. No.	Specification	Requirement	1	Type	Standard Rain Gauge	2	Capacity	Minimum 200 mm	3	Material	UV Resistant	4	Graduation	0.2 mm	5	Installation	Ground Mount	6	Warranty	Minimum 2 Years	1			
Sr. No.	Specification	Requirement																								
1	Type	Standard Rain Gauge																								
2	Capacity	Minimum 200 mm																								
3	Material	UV Resistant																								
4	Graduation	0.2 mm																								
5	Installation	Ground Mount																								
6	Warranty	Minimum 2 Years																								
17	Maximum & Minimum Thermometer <table> <tr> <th>Sr. No.</th><th>Specification</th><th>Requirement</th></tr> <tr> <td>1</td><td>Type</td><td>Six's Maximum–Minimum Thermometer</td></tr> <tr> <td>2</td><td>Range</td><td>-20°C to +60°C</td></tr> <tr> <td>3</td><td>Accuracy</td><td>±1°C</td></tr> <tr> <td>4</td><td>Mounting</td><td>Wall Mount</td></tr> <tr> <td>5</td><td>Material</td><td>Glass</td></tr> <tr> <td>6</td><td>Warranty</td><td>Minimum 2 Years</td></tr> </table>	Sr. No.	Specification	Requirement	1	Type	Six's Maximum–Minimum Thermometer	2	Range	-20°C to +60°C	3	Accuracy	±1°C	4	Mounting	Wall Mount	5	Material	Glass	6	Warranty	Minimum 2 Years	1			
Sr. No.	Specification	Requirement																								
1	Type	Six's Maximum–Minimum Thermometer																								
2	Range	-20°C to +60°C																								
3	Accuracy	±1°C																								
4	Mounting	Wall Mount																								
5	Material	Glass																								
6	Warranty	Minimum 2 Years																								
18	Sling Psychrometer <table> <tr> <th>Sr. No.</th><th>Specification</th><th>Requirement</th></tr> <tr> <td>1</td><td>Type</td><td>Portable Sling Psychrometer</td></tr> <tr> <td>2</td><td>Thermometers</td><td>Dry & Wet Bulb</td></tr> <tr> <td>3</td><td>Range</td><td>-10°C to +50°C</td></tr> <tr> <td>4</td><td>Accuracy</td><td>±0.5°C</td></tr> <tr> <td>5</td><td>Accessories</td><td>Water Reservoir</td></tr> <tr> <td>6</td><td>Warranty</td><td>Minimum 2 Years</td></tr> </table>	Sr. No.	Specification	Requirement	1	Type	Portable Sling Psychrometer	2	Thermometers	Dry & Wet Bulb	3	Range	-10°C to +50°C	4	Accuracy	±0.5°C	5	Accessories	Water Reservoir	6	Warranty	Minimum 2 Years	1			
Sr. No.	Specification	Requirement																								
1	Type	Portable Sling Psychrometer																								
2	Thermometers	Dry & Wet Bulb																								
3	Range	-10°C to +50°C																								
4	Accuracy	±0.5°C																								
5	Accessories	Water Reservoir																								
6	Warranty	Minimum 2 Years																								

19	Aneroid Barometer <table> <tr> <th>Sr. No.</th><th>Specification</th><th>Requirement</th></tr> <tr> <td>1</td><td>Type</td><td>Aneroid Barometer</td></tr> <tr> <td>2</td><td>Range</td><td>800–1100 hPa</td></tr> <tr> <td>3</td><td>Accuracy</td><td>±1 hPa</td></tr> <tr> <td>4</td><td>Display</td><td>Analog</td></tr> <tr> <td>5</td><td>Wall Mount</td><td>Yes</td></tr> <tr> <td>6</td><td>Warranty</td><td>Minimum 2 Years</td></tr> </table>	Sr. No.	Specification	Requirement	1	Type	Aneroid Barometer	2	Range	800–1100 hPa	3	Accuracy	±1 hPa	4	Display	Analog	5	Wall Mount	Yes	6	Warranty	Minimum 2 Years	1			
Sr. No.	Specification	Requirement																								
1	Type	Aneroid Barometer																								
2	Range	800–1100 hPa																								
3	Accuracy	±1 hPa																								
4	Display	Analog																								
5	Wall Mount	Yes																								
6	Warranty	Minimum 2 Years																								
20	Campbell-Stokes Sunshine Recorder <table> <tr> <th>Sr. No.</th><th>Specification</th><th>Requirement</th></tr> <tr> <td>1</td><td>Type</td><td>Campbell–Stokes Sunshine Recorder</td></tr> <tr> <td>2</td><td>Sphere</td><td>Solid Glass</td></tr> <tr> <td>3</td><td>Base</td><td>Gun Metal / Brass</td></tr> <tr> <td>4</td><td>Recording Cards</td><td>Summer, Winter & Equinox</td></tr> <tr> <td>5</td><td>Installation</td><td>Outdoor Mount</td></tr> <tr> <td>6</td><td>Warranty</td><td>Minimum 2 Years</td></tr> </table>	Sr. No.	Specification	Requirement	1	Type	Campbell–Stokes Sunshine Recorder	2	Sphere	Solid Glass	3	Base	Gun Metal / Brass	4	Recording Cards	Summer, Winter & Equinox	5	Installation	Outdoor Mount	6	Warranty	Minimum 2 Years	1			
Sr. No.	Specification	Requirement																								
1	Type	Campbell–Stokes Sunshine Recorder																								
2	Sphere	Solid Glass																								
3	Base	Gun Metal / Brass																								
4	Recording Cards	Summer, Winter & Equinox																								
5	Installation	Outdoor Mount																								
6	Warranty	Minimum 2 Years																								
21	Open Pan Evaporimeter <table> <tr> <th>Sr. No.</th><th>Specification</th><th>Requirement</th></tr> <tr> <td>1</td><td>Type</td><td>Class-A Open Pan Evaporimeter</td></tr> <tr> <td>2</td><td>Material</td><td>Galvanized Steel / Stainless Steel (SS)</td></tr> <tr> <td>3</td><td>Diameter</td><td>120 cm (Approx.)</td></tr> <tr> <td>4</td><td>Depth</td><td>25 cm</td></tr> <tr> <td>5</td><td>Accessories</td><td>Still Well, Hook Gauge</td></tr> <tr> <td>6</td><td>Warranty</td><td>Minimum 2 Years</td></tr> </table>	Sr. No.	Specification	Requirement	1	Type	Class-A Open Pan Evaporimeter	2	Material	Galvanized Steel / Stainless Steel (SS)	3	Diameter	120 cm (Approx.)	4	Depth	25 cm	5	Accessories	Still Well, Hook Gauge	6	Warranty	Minimum 2 Years	1			
Sr. No.	Specification	Requirement																								
1	Type	Class-A Open Pan Evaporimeter																								
2	Material	Galvanized Steel / Stainless Steel (SS)																								
3	Diameter	120 cm (Approx.)																								
4	Depth	25 cm																								
5	Accessories	Still Well, Hook Gauge																								
6	Warranty	Minimum 2 Years																								
22	Noise Recorder <table> <tr> <th>Sr. No.</th><th>Specification</th><th>Requirement</th></tr> <tr> <td>1</td><td>Type</td><td>Digital Sound Level Meter</td></tr> <tr> <td>2</td><td>Range</td><td>30–130 dB</td></tr> <tr> <td>3</td><td>Accuracy</td><td>±1.5 dB</td></tr> <tr> <td>4</td><td>Frequency Weighting</td><td>A & C</td></tr> <tr> <td>5</td><td>Display</td><td>LCD</td></tr> <tr> <td>6</td><td>Data Hold</td><td>Yes</td></tr> <tr> <td>7</td><td>Warranty</td><td>Minimum 2 Years</td></tr> </table>	Sr. No.	Specification	Requirement	1	Type	Digital Sound Level Meter	2	Range	30–130 dB	3	Accuracy	±1.5 dB	4	Frequency Weighting	A & C	5	Display	LCD	6	Data Hold	Yes	7	Warranty	Minimum 2 Years	1
Sr. No.	Specification	Requirement																								
1	Type	Digital Sound Level Meter																								
2	Range	30–130 dB																								
3	Accuracy	±1.5 dB																								
4	Frequency Weighting	A & C																								
5	Display	LCD																								
6	Data Hold	Yes																								
7	Warranty	Minimum 2 Years																								
23	Dew Point Hygrometer with Probe <table> <tr> <th>Sr. No.</th><th>Specification</th><th>Requirement</th></tr> <tr> <td>1</td><td>Type</td><td>Digital Hygrometer</td></tr> <tr> <td>2</td><td>Humidity Range</td><td>0–100% RH</td></tr> <tr> <td>3</td><td>Temperature Range</td><td>-20°C to +60°C</td></tr> <tr> <td>4</td><td>Dew Point</td><td>Automatic Calculation</td></tr> <tr> <td>5</td><td>Probe</td><td>External</td></tr> <tr> <td>6</td><td>Warranty</td><td>Minimum 2 Years</td></tr> </table>	Sr. No.	Specification	Requirement	1	Type	Digital Hygrometer	2	Humidity Range	0–100% RH	3	Temperature Range	-20°C to +60°C	4	Dew Point	Automatic Calculation	5	Probe	External	6	Warranty	Minimum 2 Years	1			
Sr. No.	Specification	Requirement																								
1	Type	Digital Hygrometer																								
2	Humidity Range	0–100% RH																								
3	Temperature Range	-20°C to +60°C																								
4	Dew Point	Automatic Calculation																								
5	Probe	External																								
6	Warranty	Minimum 2 Years																								
24	Digital Flame Photometer (Dual Channel) <table> <tr> <th>Sr. No.</th><th>Specification</th><th>Requirement</th></tr> <tr> <td>1</td><td>Type</td><td>Digital Flame Photometer</td></tr> <tr> <td>2</td><td>Elements</td><td>Na, K, Li, Ca</td></tr> <tr> <td>3</td><td>Display</td><td>Digital</td></tr> <tr> <td>4</td><td>Ignition</td><td>Electronic</td></tr> </table>	Sr. No.	Specification	Requirement	1	Type	Digital Flame Photometer	2	Elements	Na, K, Li, Ca	3	Display	Digital	4	Ignition	Electronic	1									
Sr. No.	Specification	Requirement																								
1	Type	Digital Flame Photometer																								
2	Elements	Na, K, Li, Ca																								
3	Display	Digital																								
4	Ignition	Electronic																								

	5 Gas LPG / Natural Gas 6 Accessories Compressor, Filters 7 Warranty Minimum 2 Years																												
25	Digital Electronic Balance <table> <tr> <th>Sr. No.</th><th>Specification</th><th>Requirement</th></tr> <tr> <td>1</td><td>Capacity</td><td>600 g</td></tr> <tr> <td>2</td><td>Readability</td><td>1 mg</td></tr> <tr> <td>3</td><td>Calibration</td><td>Internal / External</td></tr> <tr> <td>4</td><td>Display</td><td>LCD</td></tr> <tr> <td>5</td><td>Pan</td><td>Stainless Steel</td></tr> <tr> <td>6</td><td>Power Supply</td><td>230V AC</td></tr> <tr> <td>7</td><td>Warranty</td><td>Minimum 2 Years</td></tr> </table>	Sr. No.	Specification	Requirement	1	Capacity	600 g	2	Readability	1 mg	3	Calibration	Internal / External	4	Display	LCD	5	Pan	Stainless Steel	6	Power Supply	230V AC	7	Warranty	Minimum 2 Years	4			
Sr. No.	Specification	Requirement																											
1	Capacity	600 g																											
2	Readability	1 mg																											
3	Calibration	Internal / External																											
4	Display	LCD																											
5	Pan	Stainless Steel																											
6	Power Supply	230V AC																											
7	Warranty	Minimum 2 Years																											
26	Paper Chromatography Cabinet <table> <tr> <th>Sr. No.</th><th>Specification</th><th>Requirement</th></tr> <tr> <td>1</td><td>Type</td><td>Paper Chromatography Cabinet</td></tr> <tr> <td>2</td><td>Material</td><td>Stainless Steel (SS 304)</td></tr> <tr> <td>3</td><td>Door</td><td>Glass Front</td></tr> <tr> <td>4</td><td>Rods</td><td>Stainless Steel (SS)</td></tr> <tr> <td>5</td><td>Construction</td><td>Corrosion Resistant</td></tr> <tr> <td>6</td><td>Warranty</td><td>Minimum 2 Years</td></tr> </table>	Sr. No.	Specification	Requirement	1	Type	Paper Chromatography Cabinet	2	Material	Stainless Steel (SS 304)	3	Door	Glass Front	4	Rods	Stainless Steel (SS)	5	Construction	Corrosion Resistant	6	Warranty	Minimum 2 Years	1						
Sr. No.	Specification	Requirement																											
1	Type	Paper Chromatography Cabinet																											
2	Material	Stainless Steel (SS 304)																											
3	Door	Glass Front																											
4	Rods	Stainless Steel (SS)																											
5	Construction	Corrosion Resistant																											
6	Warranty	Minimum 2 Years																											
27	Hot Plate <table> <tr> <th>Sr. No.</th><th>Specification</th><th>Requirement</th></tr> <tr> <td>1</td><td>Plate Size</td><td>12 × 18 Inches</td></tr> <tr> <td>2</td><td>Top Plate</td><td>Cast Iron / Stainless Steel (SS)</td></tr> <tr> <td>3</td><td>Temperature</td><td>Up to 350°C</td></tr> <tr> <td>4</td><td>Controller</td><td>Thermostatic</td></tr> <tr> <td>5</td><td>Power Supply</td><td>230V AC</td></tr> <tr> <td>6</td><td>Warranty</td><td>Minimum 2 Years</td></tr> </table>	Sr. No.	Specification	Requirement	1	Plate Size	12 × 18 Inches	2	Top Plate	Cast Iron / Stainless Steel (SS)	3	Temperature	Up to 350°C	4	Controller	Thermostatic	5	Power Supply	230V AC	6	Warranty	Minimum 2 Years	2						
Sr. No.	Specification	Requirement																											
1	Plate Size	12 × 18 Inches																											
2	Top Plate	Cast Iron / Stainless Steel (SS)																											
3	Temperature	Up to 350°C																											
4	Controller	Thermostatic																											
5	Power Supply	230V AC																											
6	Warranty	Minimum 2 Years																											
28	Micropipette <table> <tr> <th>Sr. No.</th><th>Specification</th><th>Requirement</th></tr> <tr> <td>1</td><td>Type</td><td>Adjustable Micropipettes</td></tr> <tr> <td>2</td><td>Range</td><td>10 µL, 100 µL, 1000 µL</td></tr> <tr> <td>3</td><td>Accuracy</td><td>ISO 8655 Compliant</td></tr> <tr> <td>4</td><td>Autoclavable</td><td>Yes</td></tr> <tr> <td>5</td><td>Calibration Certificate Included</td><td></td></tr> <tr> <td>6</td><td>Warranty</td><td>Minimum 2 Years</td></tr> </table>	Sr. No.	Specification	Requirement	1	Type	Adjustable Micropipettes	2	Range	10 µL, 100 µL, 1000 µL	3	Accuracy	ISO 8655 Compliant	4	Autoclavable	Yes	5	Calibration Certificate Included		6	Warranty	Minimum 2 Years	3 Pipettes of each volume						
Sr. No.	Specification	Requirement																											
1	Type	Adjustable Micropipettes																											
2	Range	10 µL, 100 µL, 1000 µL																											
3	Accuracy	ISO 8655 Compliant																											
4	Autoclavable	Yes																											
5	Calibration Certificate Included																												
6	Warranty	Minimum 2 Years																											
29	Autoclave (Horizontal/Vertical) <table> <tr> <th>Sr. No.</th><th>Specification</th><th>Requirement</th></tr> <tr> <td>1</td><td>Type</td><td>Vertical/Horizontal Electrical Autoclave</td></tr> <tr> <td>2</td><td>Size</td><td>18 × 18 × 24 Inches</td></tr> <tr> <td>3</td><td>Material</td><td>SS 304 Double Wall</td></tr> <tr> <td>4</td><td>Pressure</td><td>15–20 PSI</td></tr> <tr> <td>5</td><td>Temperature</td><td>121–134°C</td></tr> <tr> <td>6</td><td>Safety Features</td><td>Pressure Gauge, Safety Valve</td></tr> <tr> <td>7</td><td>Power Supply</td><td>230V AC</td></tr> <tr> <td>8</td><td>Warranty</td><td>Minimum 2 Years</td></tr> </table>	Sr. No.	Specification	Requirement	1	Type	Vertical/Horizontal Electrical Autoclave	2	Size	18 × 18 × 24 Inches	3	Material	SS 304 Double Wall	4	Pressure	15–20 PSI	5	Temperature	121–134°C	6	Safety Features	Pressure Gauge, Safety Valve	7	Power Supply	230V AC	8	Warranty	Minimum 2 Years	2
Sr. No.	Specification	Requirement																											
1	Type	Vertical/Horizontal Electrical Autoclave																											
2	Size	18 × 18 × 24 Inches																											
3	Material	SS 304 Double Wall																											
4	Pressure	15–20 PSI																											
5	Temperature	121–134°C																											
6	Safety Features	Pressure Gauge, Safety Valve																											
7	Power Supply	230V AC																											
8	Warranty	Minimum 2 Years																											

30	Hot Air Oven : <table> <tr> <th>Sr. No.</th><th>Specification</th><th>Requirement</th></tr> <tr> <td>1</td><td>Size</td><td>18 × 18 × 24 Inches</td></tr> <tr> <td>2</td><td>Capacity</td><td>120 Litres</td></tr> <tr> <td>3</td><td>Temperature Range</td><td>50–250°C</td></tr> <tr> <td>4</td><td>Controller</td><td>PID Digital Controller</td></tr> <tr> <td>5</td><td>Chamber</td><td>SS 304</td></tr> <tr> <td>6</td><td>Power Supply</td><td>230V AC</td></tr> <tr> <td>7</td><td>Warranty</td><td>Minimum 2 Years</td></tr> </table>	Sr. No.	Specification	Requirement	1	Size	18 × 18 × 24 Inches	2	Capacity	120 Litres	3	Temperature Range	50–250°C	4	Controller	PID Digital Controller	5	Chamber	SS 304	6	Power Supply	230V AC	7	Warranty	Minimum 2 Years	2
Sr. No.	Specification	Requirement																								
1	Size	18 × 18 × 24 Inches																								
2	Capacity	120 Litres																								
3	Temperature Range	50–250°C																								
4	Controller	PID Digital Controller																								
5	Chamber	SS 304																								
6	Power Supply	230V AC																								
7	Warranty	Minimum 2 Years																								
31	Seitz Filter Assembly <table> <tr> <th>Sr. No.</th><th>Specification</th><th>Requirement</th></tr> <tr> <td>1</td><td>Type</td><td>Seitz Filtration Assembly</td></tr> <tr> <td>2</td><td>Material</td><td>Stainless Steel</td></tr> <tr> <td>3</td><td>Filter Diameter</td><td>47 mm</td></tr> <tr> <td>4</td><td>Sterilization</td><td>Autoclavable</td></tr> <tr> <td>5</td><td>Accessories</td><td>Complete Assembly</td></tr> <tr> <td>6</td><td>Warranty</td><td>Minimum 2 Years</td></tr> </table>	Sr. No.	Specification	Requirement	1	Type	Seitz Filtration Assembly	2	Material	Stainless Steel	3	Filter Diameter	47 mm	4	Sterilization	Autoclavable	5	Accessories	Complete Assembly	6	Warranty	Minimum 2 Years	1			
Sr. No.	Specification	Requirement																								
1	Type	Seitz Filtration Assembly																								
2	Material	Stainless Steel																								
3	Filter Diameter	47 mm																								
4	Sterilization	Autoclavable																								
5	Accessories	Complete Assembly																								
6	Warranty	Minimum 2 Years																								
32	Millipore Filter <table> <tr> <th>Sr. No.</th><th>Specification</th><th>Requirement</th></tr> <tr> <td>1</td><td>Type</td><td>Membrane Filter</td></tr> <tr> <td>2</td><td>Diameter</td><td>13 mm</td></tr> <tr> <td>3</td><td>Pore Size</td><td>0.22 µm / 0.45 µm</td></tr> <tr> <td>4</td><td>Pack Size</td><td>100 Nos.</td></tr> <tr> <td>5</td><td>Material</td><td>Mixed Cellulose Ester (MCE)</td></tr> <tr> <td>6</td><td>Sterile</td><td>Yes</td></tr> </table>	Sr. No.	Specification	Requirement	1	Type	Membrane Filter	2	Diameter	13 mm	3	Pore Size	0.22 µm / 0.45 µm	4	Pack Size	100 Nos.	5	Material	Mixed Cellulose Ester (MCE)	6	Sterile	Yes	5			
Sr. No.	Specification	Requirement																								
1	Type	Membrane Filter																								
2	Diameter	13 mm																								
3	Pore Size	0.22 µm / 0.45 µm																								
4	Pack Size	100 Nos.																								
5	Material	Mixed Cellulose Ester (MCE)																								
6	Sterile	Yes																								
33	Student Microscope with Light <table> <tr> <th>Sr. No.</th><th>Specification</th><th>Requirement</th></tr> <tr> <td>1</td><td>Type</td><td>Monocular Student Microscope</td></tr> <tr> <td>2</td><td>Eyepiece</td><td>10X</td></tr> <tr> <td>3</td><td>Objectives</td><td>10X, 45X, 100X</td></tr> <tr> <td>4</td><td>Stage</td><td>Mechanical Stage</td></tr> <tr> <td>5</td><td>Illumination</td><td>LED</td></tr> <tr> <td>6</td><td>Focusing</td><td>Coaxial Coarse & Fine Focusing</td></tr> <tr> <td>7</td><td>Warranty</td><td>Minimum 2 Years</td></tr> </table>	Sr. No.	Specification	Requirement	1	Type	Monocular Student Microscope	2	Eyepiece	10X	3	Objectives	10X, 45X, 100X	4	Stage	Mechanical Stage	5	Illumination	LED	6	Focusing	Coaxial Coarse & Fine Focusing	7	Warranty	Minimum 2 Years	15
Sr. No.	Specification	Requirement																								
1	Type	Monocular Student Microscope																								
2	Eyepiece	10X																								
3	Objectives	10X, 45X, 100X																								
4	Stage	Mechanical Stage																								
5	Illumination	LED																								
6	Focusing	Coaxial Coarse & Fine Focusing																								
7	Warranty	Minimum 2 Years																								
34.	Hanging Drop Preparation Slide <table> <tr> <th>Sr. No.</th><th>Specification</th><th>Requirement</th></tr> <tr> <td>1</td><td>Type</td><td>Ground Glass Cavity Slide</td></tr> <tr> <td>2</td><td>Material</td><td>Optical Glass</td></tr> <tr> <td>3</td><td>Cover Slips</td><td>Included</td></tr> <tr> <td>4</td><td>Reusable</td><td>Yes</td></tr> <tr> <td>5</td><td>Packing</td><td>Standard Laboratory Pack</td></tr> </table>	Sr. No.	Specification	Requirement	1	Type	Ground Glass Cavity Slide	2	Material	Optical Glass	3	Cover Slips	Included	4	Reusable	Yes	5	Packing	Standard Laboratory Pack	20						
Sr. No.	Specification	Requirement																								
1	Type	Ground Glass Cavity Slide																								
2	Material	Optical Glass																								
3	Cover Slips	Included																								
4	Reusable	Yes																								
5	Packing	Standard Laboratory Pack																								
35	McIntosh and Fildes Anaerobic Jar <table> <tr> <th>Sr. No.</th><th>Specification</th><th>Requirement</th></tr> <tr> <td>1</td><td>Capacity</td><td>10–12 Plates</td></tr> <tr> <td>2</td><td>Material</td><td>Anodized Aluminium / Stainless Steel (SS)</td></tr> <tr> <td>3</td><td>Pressure Gauge</td><td>Yes</td></tr> <tr> <td>4</td><td>Vacuum Valve</td><td>Yes</td></tr> <tr> <td>5</td><td>Catalyst Holder</td><td>Included</td></tr> <tr> <td>6</td><td>Warranty</td><td>Minimum 2 Years</td></tr> </table>	Sr. No.	Specification	Requirement	1	Capacity	10–12 Plates	2	Material	Anodized Aluminium / Stainless Steel (SS)	3	Pressure Gauge	Yes	4	Vacuum Valve	Yes	5	Catalyst Holder	Included	6	Warranty	Minimum 2 Years	2			
Sr. No.	Specification	Requirement																								
1	Capacity	10–12 Plates																								
2	Material	Anodized Aluminium / Stainless Steel (SS)																								
3	Pressure Gauge	Yes																								
4	Vacuum Valve	Yes																								
5	Catalyst Holder	Included																								
6	Warranty	Minimum 2 Years																								

36	Bacteriological Incubator <table> <tr> <th>Sr. No.</th><th>Specification</th><th>Requirement</th></tr> <tr> <td>1</td><td>Chamber Size</td><td>14" × 14" × 14"</td></tr> <tr> <td>2</td><td>Temperature Range</td><td>Ambient +5°C to 70°C</td></tr> <tr> <td>3</td><td>Controller</td><td>PID Digital Controller</td></tr> <tr> <td>4</td><td>Chamber</td><td>SS 304</td></tr> <tr> <td>5</td><td>Shelves</td><td>Adjustable</td></tr> <tr> <td>6</td><td>Warranty</td><td>Minimum 2 Years</td></tr> </table>	Sr. No.	Specification	Requirement	1	Chamber Size	14" × 14" × 14"	2	Temperature Range	Ambient +5°C to 70°C	3	Controller	PID Digital Controller	4	Chamber	SS 304	5	Shelves	Adjustable	6	Warranty	Minimum 2 Years	2									
Sr. No.	Specification	Requirement																														
1	Chamber Size	14" × 14" × 14"																														
2	Temperature Range	Ambient +5°C to 70°C																														
3	Controller	PID Digital Controller																														
4	Chamber	SS 304																														
5	Shelves	Adjustable																														
6	Warranty	Minimum 2 Years																														
37	B.O.D. Incubator <table> <tr> <th>Sr. No.</th><th>Specification</th><th>Requirement</th></tr> <tr> <td>1</td><td>Capacity</td><td>40 Litres</td></tr> <tr> <td>2</td><td>Chamber Size</td><td>35 × 35 × 35 cm</td></tr> <tr> <td>3</td><td>Temperature Range</td><td>5°C–60°C</td></tr> <tr> <td>4</td><td>Accuracy</td><td>±0.5°C</td></tr> <tr> <td>5</td><td>Controller</td><td>Digital PID Controller</td></tr> <tr> <td>6</td><td>Refrigeration</td><td>CFC-Free</td></tr> <tr> <td>7</td><td>Warranty</td><td>Minimum 2 Years</td></tr> </table>	Sr. No.	Specification	Requirement	1	Capacity	40 Litres	2	Chamber Size	35 × 35 × 35 cm	3	Temperature Range	5°C–60°C	4	Accuracy	±0.5°C	5	Controller	Digital PID Controller	6	Refrigeration	CFC-Free	7	Warranty	Minimum 2 Years	1						
Sr. No.	Specification	Requirement																														
1	Capacity	40 Litres																														
2	Chamber Size	35 × 35 × 35 cm																														
3	Temperature Range	5°C–60°C																														
4	Accuracy	±0.5°C																														
5	Controller	Digital PID Controller																														
6	Refrigeration	CFC-Free																														
7	Warranty	Minimum 2 Years																														
38.	Thermostatic Water Bath <table> <tr> <th>Sr. No.</th><th>Specification</th><th>Requirement</th></tr> <tr> <td>1</td><td>Type</td><td>Rectangular Water Bath</td></tr> <tr> <td>2</td><td>Capacity</td><td>12 Holes</td></tr> <tr> <td>3</td><td>Size</td><td>40 × 30 × 10 cm</td></tr> <tr> <td>4</td><td>Temperature Range</td><td>Ambient to 100°C</td></tr> <tr> <td>5</td><td>Controller</td><td>Digital PID Controller</td></tr> <tr> <td>6</td><td>Material</td><td>SS 304</td></tr> <tr> <td>7</td><td>Warranty</td><td>Minimum 2 Years</td></tr> </table>	Sr. No.	Specification	Requirement	1	Type	Rectangular Water Bath	2	Capacity	12 Holes	3	Size	40 × 30 × 10 cm	4	Temperature Range	Ambient to 100°C	5	Controller	Digital PID Controller	6	Material	SS 304	7	Warranty	Minimum 2 Years	2						
Sr. No.	Specification	Requirement																														
1	Type	Rectangular Water Bath																														
2	Capacity	12 Holes																														
3	Size	40 × 30 × 10 cm																														
4	Temperature Range	Ambient to 100°C																														
5	Controller	Digital PID Controller																														
6	Material	SS 304																														
7	Warranty	Minimum 2 Years																														
39.	Laminar Air Flow Cabinet <table> <tr> <th>Sr. No.</th><th>Specification</th><th>Requirement</th></tr> <tr> <td>1</td><td>Type</td><td>Vertical Laminar Air Flow</td></tr> <tr> <td>2</td><td>HEPA Filter</td><td>99.97% Efficiency @ 0.3 µm</td></tr> <tr> <td>3</td><td>Pre Filter</td><td>Washable</td></tr> <tr> <td>4</td><td>Air Velocity</td><td>0.45 ± 0.05 m/s</td></tr> <tr> <td>5</td><td>Work Surface</td><td>SS 304</td></tr> <tr> <td>6</td><td>UV Lamp</td><td>Included</td></tr> <tr> <td>7</td><td>LED Light</td><td>Included</td></tr> <tr> <td>8</td><td>Power Supply</td><td>230V AC</td></tr> <tr> <td>9</td><td>Warranty</td><td>Minimum 2 Years</td></tr> </table>	Sr. No.	Specification	Requirement	1	Type	Vertical Laminar Air Flow	2	HEPA Filter	99.97% Efficiency @ 0.3 µm	3	Pre Filter	Washable	4	Air Velocity	0.45 ± 0.05 m/s	5	Work Surface	SS 304	6	UV Lamp	Included	7	LED Light	Included	8	Power Supply	230V AC	9	Warranty	Minimum 2 Years	2
Sr. No.	Specification	Requirement																														
1	Type	Vertical Laminar Air Flow																														
2	HEPA Filter	99.97% Efficiency @ 0.3 µm																														
3	Pre Filter	Washable																														
4	Air Velocity	0.45 ± 0.05 m/s																														
5	Work Surface	SS 304																														
6	UV Lamp	Included																														
7	LED Light	Included																														
8	Power Supply	230V AC																														
9	Warranty	Minimum 2 Years																														
40.	Colony Counter <table> <tr> <th>Sr. No.</th><th>Specification</th><th>Requirement</th></tr> <tr> <td>1</td><td>Type</td><td>Digital Colony Counter</td></tr> <tr> <td>2</td><td>Display</td><td>LCD / LED</td></tr> <tr> <td>3</td><td>Counting Range</td><td>0–999</td></tr> <tr> <td>4</td><td>Illumination</td><td>LED</td></tr> <tr> <td>5</td><td>Magnifier</td><td>Built-in</td></tr> <tr> <td>6</td><td>Audio Confirmation</td><td>Yes</td></tr> <tr> <td>7</td><td>Power Supply</td><td>230V AC</td></tr> <tr> <td>8</td><td>Warranty</td><td>Minimum 2 Years</td></tr> </table>	Sr. No.	Specification	Requirement	1	Type	Digital Colony Counter	2	Display	LCD / LED	3	Counting Range	0–999	4	Illumination	LED	5	Magnifier	Built-in	6	Audio Confirmation	Yes	7	Power Supply	230V AC	8	Warranty	Minimum 2 Years	2			
Sr. No.	Specification	Requirement																														
1	Type	Digital Colony Counter																														
2	Display	LCD / LED																														
3	Counting Range	0–999																														
4	Illumination	LED																														
5	Magnifier	Built-in																														
6	Audio Confirmation	Yes																														
7	Power Supply	230V AC																														
8	Warranty	Minimum 2 Years																														

XX