

DHEMPE COLLEGE OF ARTS AND SCIENCE

MIRAMAR, PANAJI-GOA 403001

OPEN TENDER DOCUMENT

For procurement of equipment under
Star College Scheme of Department of Biotechnology
Ministry of Science & Technology, Govt. of India.

INSTRUCTIONS TO THE TENDERERS

1. Date, Time and Place of Submission: The tender form should be downloaded from www.dhempecollege.edu.in or obtained from the office of the College on payment of Rs. 500/-. The Tender Form, duly filled in, should be submitted at the office of the Principal, Dhempe College of Arts & Science, Miramar, **on or before 11.00 a.m. on 20-03-2023**, along with the Earnest Money Deposit.

2. Opening of Tenders: The tenders will be opened in the presence of the tenderers or their duly authorized representatives, as per schedule to be communicated to the tenderers, as per the category of the equipment.

3. Validity of the Tender: The tenders submitted shall remain valid for a period of 60 days from the date of opening. Tenders once submitted shall not be withdrawn.

4. General Instructions: The tenderers shall carefully examine the list of equipment and the technical specifications provided in the **Annexure I** to the tender document, and strictly adhere to the technical specifications detailed in the **Annexure I**.

5. Certificate of Authorization: Only those vendors who are authorized suppliers of the equipment shall be permitted to submit their bid, and the certificate of authorization issued by the company shall be submitted along with the tender document. Bids received without the certificate/s shall be considered invalid.

6. Mode of Submission: The tender shall be submitted in a sealed envelope, and shall contain the original Tender Document duly filled in, with quoted rates, details of warranty, etc., duly signed and stamped by the tenderer. The tender envelope shall clearly specify the Category and Code of equipment for which the tender is submitted.

7. Time for supply of Equipment: 30 days from the date of issue of Purchase Order.

8. Advance: NOT ADMISSIBLE

9. Taxes: The rates quoted by the tenderers shall be **inclusive of GST. No other charges, including packing, delivery and installation shall be admissible.**

10. Earnest Money Deposit (EMD): The tenderer shall submit Earnest Money Deposit equivalent of 2% of the amount quoted. Tenders received without EMD shall be considered as invalid. The EMD of unsuccessful bidders shall be returned within two weeks of opening of the tenders.

11. Terms of Payment: Full and final payment shall be effected within 15 days from the completion of installation and successful commissioning of the equipment.

All payments shall be effected through the Public Finance Management System (PFMS).

11. Right on Acceptance of Tender: The College reserves the right to reject or accept any of the tenders without assigning any reason

1.Desktops

Sr. No.	Code No	Department	Name of the equipment	Specifications	Quantity	Rate (Rs.)	Amount (Rs.)
1	M18	Mathematics	Desktop (Geogebra, python, R, latex, Anaconda etc) and programming)	i3 Processor,12 generation, 64 bit,4 core,8 GB Ram, 1 TB HDD plus 256 GB SSD, OS:Win 11 Pro,19.5" Monitor. with Wi-fi,800 VA UPS, USB Optical wired Mouse and Key Board, Microsoft office. with Three years onsite warranty .	12 nos.		
2	M19	Mathematics	Desktop(Designing of games/ models to teach the properties of Group theory. Application of groups in compound formation in chemistry (by making models). Design of 3D model of Riemann sphere to understand the complex plane and point at infinity.	intel i9, 3.10ghz 64 GB RAM 240 GB SSD. 4TB hard disk, 8GB Graphic card with wifi 19.5"Mointor, Mouse, Keyboard. With external graphic card.with Three years onsite warranty	3 nos.		
3	Z62	Zoology	Desktop	Intel i5 processor, 1TB Hard disk, 8 GB Ram, 2 GB graphics card, OS :Win11 Pro, 21" monitor, 800 VA UPS, USB Optical wired Mouse and Key Board, Microsoft office. with Three years onsite warranty.	1no.		
4	BT69	Biotechnology	Desktop	Processor-Intel 10th Gen core i3, RAM 8GB, OS:Win 11 Pro,19.5" with Wi-fi, windows 11, with 800 VA UPS, 1TB HDD, USB optical mouse and keyboard, Three years onsite warranty	5 nos.		

2. Printers

Sr. No.	Code No	Department	Name of the equipment	Specifications	Quantity	Rate (Rs.)	Amount (Rs.)
5	M20	Mathematics	Printer-Laser Jet Tank	Digital Print/Copy/Color, Scan A3 size with Wi-fi connectivity, 20 cpm speed, One paper cassette, touch panel 25%-400% magnification, 512 MB RAM, warm time 13 seconds, Copy Resolution 600x600dpi, multiple copies, Push/Pull Scan JPEG, PDF etc. with warranty.	1no.		
6	P50	Physics	Printer	Eco tank, print, scan, copy, with wi-fi direct, Print resolution of 5760 dpi, print speed 33 ppm (black),15ppm (colour). with Three years onsite warranty	1 no.		

3. Water Baths

Sr. No.	Code No	Department	Name of the equipment	Specifications	Quantity	Rate (Rs.)	Amount (Rs.)
7	B3	Botany	Water bath	Complete SS model, Size: 45"x35"x15", double walled, No. of holes: 12 holes, Rating watts: 2000, Temperature Range: 40.0 to 100.0 degree Celsius, Temperature controlled thermostat, Microprocessor based auto tune PID digital temperature controlled, and with timer with warranty.	1 no.		
8	C29	Chemistry	Thermostat	Double walled construction round in shape stainless steel capacity: 3 litres temperature range: 40 to 100 degree Celsius, With warranty.	6 nos.		

4. Microscopes

Sr. No.	Code No	Department	Name of the equipment	Specifications	Quantity	Rate (Rs.)	Amount (Rs.)
9	B4	Botany	Inclined microscopes	All metal rugged stand with individual coarse fine focus drive with focus stop maintenance free ECO LED illumination, including battery backup with regulating intensity control for 220 V / 50Hz movable achromatic condenser 0.09 NA with aperture iris diaphragm 115 x 125 mm double plate mechanical stage with coaxial XY drive knobs, achromatic objectives 4x, 10x, 40x(spring), 100x (spring oil imm.) 360 degree rotatable 45 degree inclined with warranty.	2 no.		
10	B5	Botany	Binocular Microscopes	Inclined binocular halogen light illuminator, co-axial coarse and fine focusing controls, high resolution long barrel achromatic objectives 4x, 10x, 40x(spring), 100x (spring oil imm.) with an inclined binocular observation tube rotatable through 360 degree fitted with fungus resistant, anti-reflection coated prism, compensating wide field eyepiece WF10x (F.N.18) and with right hand co-axial low drive mechanical stage, substage abbe condenser 1.25 N.A. with iris diaphragm focusable with rack and pinion. with warranty.	2 nos.		
11	BT74	Biotechnology	Microscope with Digital camera	High contrast, 4x, 10x, 40x to 100x visual magnification, 12.2" TFT, IPS touch screen, 360 degree rotatable, up to 2000 hours halogen lamp life, LED life, in built voltage stabilizer, good digital camera, Bluetooth, battery up to 8 hours, windows 10 with memory, USB port, micro SD card slot and all other necessary cleaning items including box for storage, mention warranty.	4 nos.		

1 2	Z60	Zoology	Light Microscope (Binocular)	Binocular Digital Microscope with Siedentopf Binocular Head, Wide Field Eyepiece, Backward Quadruple Nosepiece, Achromatic Objectives, LED Illumination ; Eyepiece WF10×/ 18 P16×/ 12, Nosepiece Backward Quadruple Nosepiece, Objective: Achromatic Objective 4×, 10×, 40×, 100× , and should be compatible with coverslip, Stage Double Layers Mechanical Stage 132×142mm/ 75×40mm, Condenser Abbe NA1.25 with Iris Diaphragm & Filter Focusing Coaxial Coarse & Fine Adjustment, Fine Division 0.002mm, Coarse Stroke 37.7mm per Rotation, Fine Stroke 0.2mm per Rotation, LED illumination - high intensity, uniform (uniform illumination throughout the field even at low magnifications);with camera attachment facility, with warranty.	1 no.		
1 3	Z61	Zoology	Photographic Attachment (Camera)	Around 5 to 16 Megapixel CMOS Image Sensor; ½.33 Inch Image Sensor; HDMI 1080P 60 frame output; USB2.0 1080P 30 frame output; 4K video recording, required to attach to the microscope etc, with compatible software .with warranty	1 no.		

5. Stereomicroscope

Sr. No.	Code No	Department	Name of the equipment	Specifications	Quantity	Rate (Rs.)	Amount (Rs.)
14	B6	Botany	Stereomicroscope	C- Mount tube for camera attachment 45degree inclined having zoom ratio 1:7, objective zoom range 0.65-4.5x, magnification range: 6.5x - 45x with 10x eyepiece paired widefield SWF10x/22mm, / Transmitted: 5W Fluorescence lamp. with warranty.	1 no.		
15	Z68	Zoology	Binocular zoom Stereomicroscope	Built-in illumination system, Magnification: 7X - 45X, 3.5X -270X With additional optics, extra wide field high eye point 10X (paired) F.O.V. 20mm, continuous zoom 0.7X to 45X with zoom ratio of 6:4:1,	1 no.		

				with			
				camera attachment facility, with warranty.			

6. Micrometers

Sr. No.	Code No	Department	Name of the equipment	Specifications	Quantity	Rate (Rs.)	Amount (Rs.)
16	B15	Botany	Stage micrometer	Erma horizontal slide, (1mm 100 div.)	10 nos.		
17	B16	Botany	Ocular micrometer	Glass disk, engraved with ruled scale that fits in an eyepiece of a microscope	9 nos.		

7. Analytical Balance

Sr. No.	Code No	Department	Name of the equipment	Specifications	Quantity	Rate (Rs.)	Amount (Rs.)
18	B9	Botany	Digital analytical balance	Capacity: 220 g/0.1mg, Repeatability (std dev) Mg : 0.1 mg, Readability: 0.0001g, Linearity (mg) : 0.4 gm, Tare range: Full, pan size : 90mm dia, display: LCD with back light, Power supply: AC220 V / 50-60Hz, Dimension (LxWxH)mm: 580 x 385 x 480 with warranty.	1 no.		
19	C35	Chemistry	Electronic balance	Internal Electronic Analytical Balance, Capacity: weighing range 0-220 g, Accuracy: 0.1mg. With warranty	1 no.		
20	P37	Physics	Analytical weighing balance	measuring 0.0001g to 220g, accuracy: 0.0001 gms. with warranty.	1no.		
21	Z63	Zoology	Semi micro- Analytical Balance	Dual Range Semi Micro Balance Max : 80 / 220 gm Display : 0.01 / 0.1 mg Pan Size : Ø 80 mm, Calibration: Fully automatic Motorized Internal Calibration, Display: Bright LCD Display with LED back-lit, with warranty.	1 no.		
22	BT79	Biotechnology	Digital Weighing balance	Range: 0.01 mg-220g/ 1mg to 220gm/ 1gm to 220gm, accuracy: up to 2 points, with warranty Include each separately.	2 nos.		

8. Distillation Units

Sr. No.	Code No	Department	Name of the equipment	Specifications	Total	Rate (Rs.)	Amount (Rs.)
23	C25	Chemistry	Steam distillation unit	Copper vessel (Steam generator), height 24 cm, diameter 11.5 cm, Safety tube, bent tube, round bottom collection flask and delivery tube, condenser, adapter, receiving With warranty	2 nos.		
24	C27	Chemistry	Distillation units	Magnetic stirrer/heating mantle- 200ml capacity Condenser, double walled- B19 T joint- B19 Receiving band- B19 Guard tube- B19 Round bottom flask- B19 100ml, 250 ml Thermometer pocket B19 Thermometer: 0 to 360 degree Celsius, With warranty.	4 nos.		

9. Furnaces

Sr. No.	Code No	Department	Name of the equipment	Specifications	Quantity	Rate (Rs.)	Amount (Rs.)
25	C28	Chemistry	Muffle furnace	Horizontal Rectangular light weight with Triple walled construction, Working Maximum Temperature 1200 degree Celsius Chamber size 250mmX130mmX130mm, With warranty.	1 no.		

26	P36	Physics	Muffle furnace -	Temperature 1200 degree Celsius, Chamber :Rectangular shape ,Made of Ceramic with Alumina Heating System (Kanthal A-1), Embedded in ceramic Muffle, with Dimensions 250mmX130mmX130mm with warranty.	1 no.		
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10. Hydraulic press

Sr. No.	Code No	Department	Name of the equipment	Specifications	Quantity	Rate (Rs.)	Amount (Rs.)
27	C21	Chemistry	Laboratory Hydraulic press	Material steel, Load range 0-20 ton laboratory Hydraulic Pellet Press to make 10 mm Pellet used for IR/FTIR/XRF Solid Sampling, with warranty.	1 no.		
28	P38	Physics	Pellet Maker hydraulic Press	Maximum capacity :15 tons, Cylinder type ,hand operated, laboratory Hydraulic Pellet Press to make 10- 20 mm Pellet used for IR/FTIR/XRF, with safety features: pressure relief valve to safeguard against applying over pressure. with warranty.	1 no.		

11. Heaters (hot plates) with Stirrers

Sr. No	Code No	Department	Name of the equipment	Specifications	Quantity	Rate (Rs.)	Amount (Rs.)
29	C26	Chemistry	Stirrer with heater (with temperature control)	Stainless steel, heating range- room temperature to 300 degree Celsius, maximum stirring volume one Litre, Top Plate Size 135 x 135 mm, Speed (RPM) up to 1200 rpm, With warranty.	4 nos.		
30	P40	Physics	Magnetic Stirrer with hot plate	1 litre capacity, with hot plate and digital speed indicator. with warranty	1 no.		

12. pH meters

Sr. No	Code No	Department	Name of the equipment	Specifications	Quantity	Rate (Rs.)	Amount (Rs.)
31	C34	Chemistry	pH meters	Table-Top pH meter with glass electrode. pH range 0-14, resolution 0.01pH. With warranty.	2 nos.		
32	BT 78	Biotechnology	pH meter	Range-0.0-14.0 pH, calibration 2 point, with electrode, table top type with good warranty offers and accessories. with warranty.	3 nos.		

13. AAS lamps

Sr. No.	Code No	Department	Name of the equipment	Specifications	Quantity	Rate (Rs.)	Amount (Rs.)
33	B11	Botany	AAS lamp of zinc	HOLLOW CATHODE LAMP: Zn L233,L233-30NQ, Part No. SSOT-AK000 1-0ZN	1 no.		
34	B12	Botany	AAS lamp of potassium	HOLLOW CATHODE LAMP: K L233,L233-19NB, Part No. SSOT-AK000 1-00K	1 no.		
35	B13	Botany	AAS lamp of lead	HOLLOW CATHODE LAMP: Pb L233,L233-82NQ, Part No. SSOT-AK000 1-0PB	1 no.		
36	B14	Botany	AAS lamp of calcium	HOLLOW CATHODE LAMP: Ca L233,L233-20NU, Part No. SSOT-AK000 1-0CA	1 no.		

14. Micropipettes

Sr.No.	Code No	Department	Name of the equipment	Specifications	Quantity	Rate (Rs.)	Amount (Rs.)
37	B17	Botany	Micropipette	Variable type 0.5 - 10 microlitre with warranty.	1 no.		
38	BT77	Biotechnology	Micropipette (variable volumes)	Variable type 100-1000 microlitres with warranty.	5 nos.		

15. Vacuum pumps

Sr. No.	Code No	Department	Name of the equipment	Specifications	Quantity	Rate (Rs.)	Amount (Rs.)
39	C22	Chemistry	Vacuum pump for chiller	2 mbar vacuum, requirement for rotary evaporator, With warranty.	1 no.		
40	C23	Chemistry	Submersible pumps for water circulation	40 watt water lifting, With warranty.	9 nos.		

16. UV Visible and Visible spectrophotometers

Sr. No	Code No	Department	Name of the equipment	Specifications	Quantity	Rate (Rs.)	Amount (Rs.)
41	Z59	Zoology	UV-Visible double beam Spectrophotometer	Optical System Double Beam(1200 Lines/mm Grating), Wavelength Range 190-1100nm, Bandwidth 1nm, Wavelength Accuracy $\pm 0.3\text{nm}$, Wavelength Repeatability $\pm 0.2\text{nm}$, Scanning Speed Fast, Medium & Low, Photometric Accuracy $\pm 0.3\%T$, Photometric Repeatability $0.2\%T$, Photometric Range -0.3-3A,0-200%T,0-9999C,	1 no.		

				Stability \pm 0.001A/h @ 500nm, Baseline Flatness \pm 0.001A/h, Noise \pm 0.001A/h, Stray Light \leq 0.05%T @ 220nm,360nm Data Output Port USB Printer Port, Parallel Port, Display LCD, Lamps D2 Lamp & Tungsten Halogen Lamp (W Lamp), Detector Silicon Photodiode, with compatible software "with warranty".			
42	BT75	Biotechnology	Visible Spectrophotometer	Range: 340 nm - 1000nm, with glass cuvettes, to measure absorbance, transmission, with warranty.	1 no.		

17. Other Equipment's

Sr. No.	Code No	Department	Name of the equipment	Specifications	Quantity	Rate (Rs.)	Amount (Rs.)
43	B1	Botany	Horizontal Laminar Air flow	Size:3'x2'x2' aluminium framed high efficiency particulate air (HEPA) EU 13 filter, with a minimum efficiency of 99.99% at 0.3 micron, Prefilter: washable type pleated pre-filter with 90% efficiency, Digital screen displaying: Filter usage time, UV lamp usage time, UV hour meter and air pressure with warranty.	1 no.		
44	B2	Botany	Water dispenser	Capacity: 500ml, Packing: 12 per pack.	One pkt		

45	B7	Botany	Soxhlet Extraction apparatus along with controlled heating mantles (1Lt)	Soxhlet Extraction apparatus along with Fibre glass hand knitted heating surface having Nichrome wire heating elements. Body made of M.S. sheet duly finished with powder coating with energy regulators with warranty.	1 no.		
46	B8	Botany	Gel electrophoresis unit	GEL size: 70 x 100mm (W x L), Horizontal sub marine gel electrophoresis system: gel running tray 70 x 50 mm – 1No. 270 x 100 mm gel casting tray 1 No., Acrylic comb of 1.5 mm thick, 8 wells -2 Nos. and 3 wells- 1 No., Model banana cord - 1 pair, lid platinum electrodes-1 set with warranty.	1 no.		
47	B10	Botany	Autoclave 16L capacity	Size: 300 x 230 mm (12 x 9), capacity: 16 L, Dressing drum size: 270 x 220 mm (11 x 9"), cross dimension: 530 x 530 x 550 mm / 14 kg, Heater: 1.8kW Psi: 15Psi, Hassle free - preset automatic (electronically controlled) - with auto switch off with warranty.	1 no.		
48	C24	Chemistry	Digital melting point apparatus	Ambient to 360 degree Celsius, With warranty	3 no.		
49	C30	Chemistry	Kipp's apparatus	500 mL capacity Borosilicate Glass Kipps Apparatus, With warranty.	5 no.		
50	C31	Chemistry	Mild Steel Ice Crusher Machine	Material mild steel, Motor 1HP, Capacity 100 kg/Hr, With warranty.	1 no.		
51	C32	Chemistry	Safety shower and Eye wash	GI and Stainless Steel, Hand and Foot Operated and Push Plate operated height 7 feet, ISI approved, With warranty.	2 nos.		
52	C33	Chemistry	Laboratory fume hood	Stainless Steel structure, Internal size in mm (W- 1525 x D- 750 x H-1220) motor capacity 1.5 HP, with Exhaust System. With warranty.	1 no.		
53	P39	Physics	Dia for pellet making	Rectangular shape , size 10mm circular and 10mm. rectangular with warranty.	2 nos.		

54	P41	Physics	Dielectric measurements setup (research make):	Digital capacitance meter, temperature controller (PID), Temperature range ambient to 600 degrees centigrade, sampling time 0 to 120 seconds and 0 to 0.5 seconds. with warranty	1 no.		
55	P42	Physics	Law of Motion set up	Digital Timer & Photogate detector to be interfaced with USB, Dynamic Trolley and track for dynamic trolley, slotted masses, microcontroller based. with warranty	1 no.		
56	P43	Physics	Forced Oscillators and Resonance	Base unit with a frequency generator, spring, slotted weights, power adapter, acrylic cylinder, thread roll, scale range 10cm-0-10cm. with warranty	1 no.		
57	P44	Physics	Function Generator	range upto 1 MHz, Sine, Square, triangular mode, probes. with warranty	2 nos.		
58	P45	Physics	He-Ne Laser	Scale : 0-100cm, Least count : 1mm, optical bench, Single slit, fine grating double slit,	1 no.		
				multiple slit, single tapered slit, gray filter, mesh, coarse grating & grid pattern. with warranty			
59	P46	Physics	Timing Ball	Timing ball working on battery	2 nos.		
60	P47	Physics	Balmer series and Rydberg's Constant	Gratings (100,300,600 line/mm), Tubes filed with research-grade gasses & vapors, high voltage power supply with overload current protection, advanced spectrometer with Ramsden eyepiece, spectrum tube with power supply, prism, hydrogen tube, Magnifier with LED. with warranty	1 no.		

61	P48	Physics	Millikan's oil drop	Millikan oil drop apparatus, USB camera, digital stop watch,	1 no.		
62	P49	Physics	Viscosity of Glycerine	Digital Timer & Photogate with USB (microcontroller based), time, speed and acceleration mode, glass tube 10-11m, Electromagnet, Ferrite magnet, glycerine, stand for mounting. with warranty	1 no.		
63	P51	Physics	Polarimeter	Polarimeter tube, Laurent's half shade set up, circular scale, sodium light source. with warranty	1 no.		
64	P52	Physics	Spectrometer	Least count 1 minute, magnifier, scale brass. with warranty	4 nos.		
65	P53	Physics	Three phase power analyser	to detect three phase power with clamp. with warranty. with warranty	1 no.		
66	P54	Physics	Container for liquid nitrogen	3.5-4 litre container	1 no.		
67	P55	Physics	Digital (LCR) Multi meter	with resistance 200 Ohms to 2000Mohms, Capacitor from 200 pico farad to 20 mF, inductance 2mH to 20H. with warranty	1 no.		
68	P56	Physics	Agate Mortar with pestle	4 inch in dimensions	1 no.		
69	P57	Physics	Cathode Ray /Digital Storage Oscilloscope 2 channel	30 MHz dual channel, digital, two probes. with warranty	2 nos.		
70	P58	Physics	Optical Bench with fittings	Optical bench 1.5meter with adjustable slit, eyepiece, biprism with stand, Lloyds mirror with stand, convergent lenses with stand, zone plate with stand. with warranty	1 no.		

71	Z64	Zoology	Portable Turbidity meter	Equipped with a tungsten lamp, the meter should meet the EPA 180.1 turbidity measurement method from 0 to 40 NTU (Nephelometric Turbidity Units).	1 no.		
72	Z65	Zoology	Water and Soil Analysis kit	Measures parameters like pH, TDS, Conductivity, DO, Salinity, mV, Temperature etc, alphanumeric LCD Display, Battery cum main operated with all accessories fitted in a briefcase, Data storage facility upto 1000 samples and external printer attachment facility, computer interface through USB, etc. with expiry date approx. 3 years.	2 nos.		
73	Z66	Zoology	Medical Centrifuge	Laboratory centrifuge with 24x15ml swing out Head, Speed: 6000 to 10,000 rpm, with warranty.	1 no.		
74	Z67	Zoology	Garmin eTrex 32 x rugged hand held GPS Navigator	hand held GPS Navigator, with warranty.	1 no.		
75	BT70	Biotechnology	Potometer	With proper base (wooden/steel), Height to top of reservoir 170mm, diameter of reservoir 20mm, length overall 320mm	5 nos.		
76	BT71	Biotechnology	Rotary microtome	Feed adjustment: 1-50 microns in steps of 1 micron, Total feed excursion: 28 mm, opening of object clamp: 37x25mm, Overall dimension: 400wX250dX 225ht mm approx., mention warranty.	1 no.		
77	BT72	Biotechnology	UV trans illuminator	With UV tube Polycarbonate shield for UV protection cooling fan, viewing area: either 20cm x 15cm, or 20 cm x20 cm,365 nm, 4x8 watts, mention warranty.	1 no.		

78	BT73	Biotechnology	Portable DO and BOD meter	<p>Range: DO 0.00 to 50.00ppm; 0.0 to 600% saturation, DO resolution: 0.01mg, accuracy: +/-1.5%, temp range: -20.0 to 120 degree Celsius, accuracy: +/-0.2 degree Celsius (barometric pressure: 450 to 850 mmHg, resolution: 1mmHg, accuracy: +/-3mmHg) salinity compensation 0-70ppt (g/l), dimensions 185.93x35.2 mm mention warranty. (multiparameter type)</p>	2 nos.		
79	BT76	Biotechnology	Refrigerator	<p>Twin cooling, Frost free, 301 litres, temp range 1 degree to -23 degree Celsius, 2/3 star with good warranty on compressor and fridge.</p>	1 no.		

Name of the Tenderer

Signature, with date

Seal