



UNIVERSITY OF KERALA
DEPARTMENT OF AQUATIC BIOLOGY & FISHERIES

Karyavattom, Thiruvananthapuram 695 581, Kerala, India
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QUOTATION NOTICE

Sealed quotations are invited from the firms and Equipment Manufacturers (OEM) or their authorized dealers for supply and installation of the items for **M.Phil course in Marine Science & Technology** (No. Ac.D/1/34516/2019) at the Department of Aquatic Biology and Fisheries, University of Kerala as per the specification mentioned here.

Last date and time of receipt of quotations: 31.01.2022; 04.00 PM

Quotation may be addressed to: The Professor & Head, Department of Aquatic Biology and Fisheries, University of Kerala, Karyavattom, Thiruvananthapuram 695581

SL. No.	Item	Specifications
1	Multi-use Chair	Powder coated mild-steel S frame; minimum 2.1 mm thick; Seat and back 12mm plywood upholstered with soft foam, imported fabrics. Bag rack below the seat Writing pad: one-way adjustable ply board; Seat Width: 46; Depth : 52; Back Width: 52; Height : 42 (minimum); Warranty: 3 years warranty; certified quality
2	Office/Visitor Chair	Material : Metal Frame minimum 2.1 mm thick, Chair Arm, Press wood Sheet, HR Foam, Upholstery Fabric and Leatherette Features : Ergonomical Design, Chair provided with Armrest strong Tubular frame. Width - 650 mm; Depth - 625 mm; Height - 940 mm (minimum) Warranty: Minimum one year with service
3	Office Table	Writing Table With one drawer and one filing cabinet (both with lock and key) Primary Material : Melamine-faced engineered wood. Width - 1500 mm; Depth - 800 mm; Height - 760 mm Warranty: Minimum one year with service
4	LCD Projector	3300 lumens brightness, XGA resolution, 15000:1 contrast Ratio, with USB Display Function 2 in 1: Image / Mouse Interfaces VGA in, HDMI in, USB 2.0 Type B, Connectivity. Lamp Life- UHE, 210 W, 6,000 h durability, 12,000 h durability (economy mode) Warranty: 3 year for projector; minimum one year for lamp The project should be installed in the office.

5	Portable Lectern System	<p>Frequency Response : 100-16,000Hz Dimensions : W420 × H1135 × D580 mm (minimum) Tone Controls : Bass: ±6dB at 80Hz, Treble: ±6dB at 8kHz Features : Compact, wireless Lectern Amplifier with built in 40W amplifier. Built-in speaker system (minimum 3nos; min. 165mm) coated dual cone speakers. Fitted with detachable gooseneck condenser microphone and a reading light for the podium top. Built-in VHF wireless diversity receiver and provision for connecting a wired microphone through a 6.3mm phone jack or a line source through an XLR connector. Built in digital recorder cum MP3 player, which can record on USB pen drives or SD cards. Facility for connecting a stereo auxiliary source through L&R RCA plug. Tonal adjustment and control systems (built-in) Rugged & stable floor standing base. Operate on 240V 50Hz mains supply.</p>
6	Motorized Projector Screen	<p>92 Inch Motorized Projector Screen Mount Type: Wall Mount; Rectangle Thickness; 1-3mm; Width: 92 Inch</p>
7	Desktop computer	<p>Intel Core i3-10100 Processor; Gigabyte H410 MH V3 Motherboard; 4GB DDR4 RAM; 1TB Seagate HDD Artis Cabinet with SMPS; Logitech Multimedia Keyboard and Mouse; 19" Philips LED Monitor; 1year onsite warranty</p>
8	Van Veen Grab Sampler (One)	<ul style="list-style-type: none"> • Bottom Sampler or Van Veen grab large model, a qualitative sampler to achieve low-disturbed sediment • Samples in soft or medium hard grounds from any desired depth. • Material: Stainless steel • Grasping area: 1000 cm² • Overall dimensions: approx. 35 x 42 x 90 (cm) • Weight: approx. 25 kg
9	Zooplankton net	<p>Mouth Ring: Stainless Steel, Approx. 10mm thickness Aperture: Approx. 500mm dia Mesh Size: 100µm Nylon Length of the net: 1.8 mts Collection Bucket: Stainless steel with single window, Window: must be covered by a net, according to the mesh size of the plankton net. Window protection: Stainless steel net at the outer side (90mm inner diameter, 200mm height, Lateral stop-cock opening) Seam tape and thread: Double- stitched long service under seagoing conditions with Stainless steel for eye lid for tying and towing Rope: Polypropylene Rope for towing; Running on all four corners of the net as additional support to the net.</p>

		Clamp: Stainless steel quick release
10	Phytoplankton net	Mouth Ring: Stainless Steel, Approx. 70 cm 2-3 meter long net bag, made of Tetex (upper part), gaze of 100 µm (middle part) and gaze of 55 µm (lower part and side window of Net bucket) Heavy net bucket frame for high towing rope speed during descent. Seam tape and thread: Double- stitched long service under seagoing conditions with Stainless steel for eye lid for tying and towing Rope: Polypropylene Rope for towing; Clamp: Stainless steel quick release

Terms and Conditions

Terms and Conditions

1. The bidder should submit following documents along with bid:

- Detailed technical compliance of product quoted with cross reference
- Brochure and literature of the product quoted establishing its Brand, Make, Model and Technical Specifications
- List of addresses of Offices/Company's Service Centres
- Original Equipment Manufacturer (OEM) Certificate/ Undertaking. If the bidder is not an OEM, Certificate of authorized dealership/ distributorship from the OEM.
- Certificate from the OEM for technical support to the bidder and supply of spares.
- **Earnest Money Deposit (EMD): EMD calculated @ 1% of the Purchase Assessment Cost (PAC- excluding GST) should be paid by the firm.** The EMD should be remitted by way of Demand Draft drawn in favour of 'The Finance Officer, University of Kerala' payable at 'SBI, University Office Campus, Palayam' and to be submitted along with sealed quotations. The tenders without EMD or exemption certificate (if applicable) will be rejected.

2. Incomplete & conditional quotations received after the due date will be summarily rejected without assigning any reasons thereof

3. The Price/Rate quoted should be inclusive of all Taxes Freight, Packing & Forwarding Charges, Handling, Delivery Charges, installation charges etc.

4. The configuration given is the minimum configuration that is/are required. Vendors may choose to supply higher/better/ enhanced systems, but their financial quotes shall be treated as if they have been offered for the specified configuration only.

5. The bid shall be typed and shall be signed by the bidder or a person duly authorized to bind the bidder to the contract.

6. The bidder is expected to examine all instructions, forms, terms, condition, and technical specifications in the quotation Documents. Failure to furnish all information required by the quotation documents or submission of a bid not substantially responsive may result in the

rejection of its bid.

7. The bidders shall give undertaking that all the Components used in the equipments shall be original make as per the technical specifications submitted and the hardware/software shall be supplied with the authorized license certificates, if found contrary the supplier shall replace the component/equipment with original one at their own cost 8.

8. All prices should be in INR

9. Delivery and installation: Proposed delivery schedule should be mentioned clearly.

Delivery and installation should be made at the Department in Karyavattom campus without any extra cost. Complete installation, testing of the system and demonstration are to be provided at site.

11. Service facility: Supplier should mention their details of service setup and manpower in Kerala who are responsible for service and supply of AMC, if any.

12. In case of any dispute, the decision of the University authority shall be final and binding on the bidders. The undersigned reserves the right to reject any or all of the tenders received without assigning any reason thereof.

The quotations should be submitted in sealed over with title “**Quotation for the MPhil Marine Science & Technology Class and Lab**” at the **Department of Aquatic Biology & Fisheries, University of Kerala**”



Dr A BIJU KUMAR

Dr. A. BIJU KUMAR
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Date: 10.01.2022