



KERALA UNIVERSITY OF FISHERIES & OCEAN STUDIES
FACULTY OF OCEAN SCIENCE AND TECHNOLOGY
PANANGAD P.O., KOCHI 682 506. KERALA. INDIA



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No. FOST 2/3/2022(i)

Date: 29.10.2022

TENDER NOTICE

Sealed Competitive Tenders are invited for the supply of Upright Compound Binocular Microscope with Koehler Illumination to the Faculty of Ocean Science and Technology, KUFOS, Panangad with requirements/specifications as attached herewith:

Specifications of Upright Compound Binocular Microscope with Koehler Illumination

Sl. No.	Item	Specifications	Quantity
1	Upright Compound Binocular Microscope with Koehler Illumination	<p>Optical system : Color-corrected infinity optics</p> <p>Control display: 5- element display on either side of the stand and long-life blue LEDs. This intensity display is well readable from several meters distance</p> <p>Total Magnification: 40X-1000X</p> <p>Viewing Head: Viewing with 30° angle and field of view 20mm</p> <p>Siedentopf "up and down" position for 2 different viewing heights with Interpupillary Distance continuously variable from 48 to 75 mm by asymmetric folding of the binocular part Tube is secured against dropping by special dovetail</p> <p>Eye Piece: A pair of eyepieces 10x suitable for spectacle wearers and retrofittable eyepiece pointer</p> <p>Eyepiece with field of view of 20mm ,Eyepieces secured with setscrews against unauthorized removal</p> <p>Objectives: With High quality objectives of the Plan-Achromat class</p> <p>Plan-Achromat 4x/0.10</p> <p>Plan-Achromat 10x/0.25</p> <p>Plan-Achromat 40x/0.65</p> <p>Plan-Achromat 100x/1.25 Oil, WD=0.14mm, incl. Immersion oil, 5ml</p> <p>4- position nosepiece tilted back and objectives secured against unauthorized removal</p> <p>co-Axial Coarse and fine focusing adjustable</p> <p>LED illumination 3W white-light, 3200K, lifetime 25000 hours ,Homogeneous field illumination 20mm</p> <p>Microscope can perform plug-on swiveling mirror</p> <p>Mechanical reckless stage with Long-lived stage surface With well-readable vernier and robust controls</p> <p>Stage size 140x140, travel range 75x40</p>	7 No.s

	<p>Extremely stable stand to broad base and low center of gravity</p> <p>Condenser: Abbe type N.A.1.25 with IRIS Diaphragm</p> <p>Microscope should have carrying handle that is completely integrated into stand With power unit integrated into stand by way of a parking position with cable storage in the stand rear wall. Ergonomic shape for convenient, safecarrying.</p> <p>Dust Cover</p> <p>Must Provide Anti-fungus certification from manufacturer</p> <p>The equipment European CE and ISO approved</p> <p>5 years warranty</p>	
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The rate quoted should be for the supply and installation of Upright Compound Binocular Microscope with Koehler Illumination for the Department of Food Science and Technology and Department of Marine Biology, KUFOS, Panangad.

The envelope containing the Tender should bear the superscription "**Tender for the Supply of Upright Compound Binocular Microscope with Koehler Illumination to the Faculty of Ocean Science and Technology, KUFOS, Panangad: [FOST 2/3/2022(i)]**" and should be addressed to the Dean, Faculty of Ocean Science and Technology, Kerala University of Fisheries and Ocean Studies, Panangad, Kochi – 682 506, Ernakulam District.

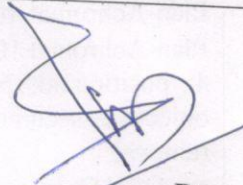
Intending firms/individuals can submit their tenders in the tender form downloaded from the official site of KUFOS with detailed specification. **The tender cost (0.2% of the quoted amount (subject to a minimum of Rs.400/- +12% GST) and EMD @ 1% (subject to a minimum of Rs.1500/-) of the quoted amount** shall be transferred by means of E- payment to the SB account No.67149674791 with State Bank of India, Vyttila branch (IFS Code: SBIN0070517), favouring 'the Finance Officer, KUFOS'. Documents in proof of transfer of the amount shall be attached along with the offer.

More details will be available with the Office of Faculty of Ocean Science and Technology on all working days with the permission of the undersigned.

The rate quoted should be firm and inclusive of all taxes. Period of firmness during which the rates would be firm is 60 days from the date of work orders. Late tenders will not be accepted.

All the terms and conditions applicable to University/ Government quotation/ Tenders are admissible to this Tender also. Right to accept the Tender in full or in part or to reject without assigning any reason whatsoever, is reserved with the undersigned.

Last date & time for receipt of tender	14.11.2022, 3.00 pm
Date & time of opening of tender	15.11.2022, 10.30 am



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Faculty of Ocean Science and Technology
Panangad

To: Firms

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