



KERALA UNIVERSITY OF FISHERIES & OCEAN STUDIES
കേരള ഫിഷറീസ്-സമുദ്രപഠന സർവ്വകലാശാല

PANANGAD P.O., KOCHI 682 506, KERALA, INDIA

Phone:0484- 2703782, 2700598; Fax: 91-484-2700337; e-mail: utypanangad@kufos.ac.in



GA7/2589/2019	01/2020	Panangad, Dated : /

TENDER NOTICE

Competitive Tenders are invited for the **supply of Dissolved oxygen probe for the project under Centre of Aquatic Animal Health Management (CAAHM), KUFOS, Panangad** with specification as per attached documents.

Last date & time for receipt of tender	15.2.2020	3pm
Date & time of opening of tender	15.2.2020	3.30pm

The envelope containing the Tender should bear the superscription **“Tender for the supply of Dissolved oxygen probe for the project under Centre of Aquatic Animal Health Management (CAAHM), KUFOS, Panangad: GA7/2589/2019”** and should be sent to the Registrar, 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' , and documents in proof of the amount transfer shall be attached along with the offer.

More details will be available in the office of Dr. Suresh Kumar, Director, SOST on all working days with the permission of undersigned. As per DSIR registration, necessary exemption can be availed for customs & excise duties for the purchase. The University is eligible for relaxation in GST as per Notification No.45/2017 Central Tax (Rate) dated 14.11.17. Our GST Regn. No. is: 32AAAGK0031QIZL.

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.

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

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

Copy to: Dr. Binu Vargheese, Asst. Professor

Specifications		
Waterproof, Optical Dissolved oxygen, temperature and conductivity probe		
Display	Colour LCD graphic display with backlight	
Output	USB or micro USB	
Power Requirement	Rechargeable lithium-ion battery pack with ~48 hours for handheld; instrument also must be powered via AC or external power through the USB port	
Cable	Preferably 4 meter length	
Memory	Stores ~1,00,000 data sets	
Dissolved Oxygen	Range	0 to 50 mg/L
	Resolution	0.01 mg/L and 0.1%, or 0.10 %; 0.1 mg/L
	Accuracy	±1 %; ±0.1 ppm or mg/L up to 20 mg/L;
Temperature	Range	0.0 to 50.0 °C (0.0 to 122.0 °F)
	Resolution	0.1 °C
	Accuracy	±0.2°C
Barometer	Range: 375 to 825 mmHg Accuracy : ±1.5 mmHg Resolution: 0.1 mmHg	
Conductivity	Range: 0 to 200 mS/cm; Accuracy: 0 to 100 mS/cm ±0.5% of reading or .001 mS/cm 100 to 200 mS/cm ±1.0% of reading; Resolution: 0.01, or 0.1 µS	
Salinity	Range: 0 to 70 ppt Accuracy: ±1.0% of reading or ±0.1 ppt, Resolution: 0.01 ppt	
Salinity Compensation	Preferably Real-time	
Certifications	CEC, CE, RoHS,	





Warranty

3 year for handheld, 2 years on probe, cable, and ODO sensor cap

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Approved by Registrar on 30/01/2020 17:44:41

<http://www.kufos.ac.in/>
KLWIN - FMD - OGFH - UOMRIN



KUFOS HQRS, Panangad, Ernakulam