

KERALA UNIVERSITY OF FISHERIES AND OCEAN STUDIES

Fisheries/SFRM/01/2017

Panangad, Dated : 20/09/2017

TENDER NOTICE

Sealed Competitive quotations are invited for the supply of **Laboratory Equipment for the School of Fisheries Resource Management and Harvest Technology**. Date of tender is as follows.

Last date & time for receipt of quotation	9.10.2017	4.00 PM
Date & Time of opening of quotation	10.10.2017	11.00 AM

The Particulars / specifications attached herewith.

The envelope containing the Tender should bear the **“Tender for the supply of Fluorometer for School of Fisheries Resource Management and Harvest Technology**, 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 prescribed proforma available in the official site of KUFOS (www.kufos.ac.in) with detailed specification, Tender fee for Rs 900/- and EMD @ 1% by means of Demand Draft drawn in favour of the Finance Officer, KUFOS, Panangad, Kochi payable at State Bank of India, Vyttila along with the Tender. More details will be available in the office of Dean, Fisheries on all working days with the permission of undersigned.

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 is reserved to the undersigned.

DEAN, FISHERIES

To

Firms

Copy to: NB/Computer Engineer/Stock file/Spare

Invitrogen Qubit Fluorometer

Specifications

- System should Provide a user-friendly, benchtop design for simple, fast, and highly accurate quantitation of DNA, RNA, and protein in less than 5 seconds per sample (with sample incubation times of 2 minutes for DNA and RNA, and 15 minutes for proteins).
- System should use assays that contain advanced dyes that only fluoresce when bound to DNA, RNA, or protein. The technology should only report the concentration of the molecule of interest, not contaminants.
- System should use disposable assay tubes that eliminate washing steps and cross contamination between samples.
- System has ability to produce comprehensive data with graphic reports