



KERALA UNIVERSITY OF FISHERIES & OCEAN STUDIES
കേരള ഫിഷറീസ്-സമുദ്രപഠന സർവ്വകലാശാല
PANANGAD P.O., KOCHI 682 506, KERALA, INDIA

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FACULTY OF FISHERIES SCIENCE

No. KUFOS/DN3/1496/2020(ii)

Panangad, Dated: 09.02.2023

QUOTATION NOTICE

Sealed quotations are invited for the supply of **Hot Plate Magnetic Stirrer** for PMMSY project, KUFOS, Panangad as per the specifications given below:

Sl. No.	Equipment	Specifications	Quantity
1.	Hot Plate Magnetic Stirrer	<ul style="list-style-type: none">• Powerful servo DC motor for constant speed delivery under varying load• Stirring capacity up to 20 litres• Nano crystal full ceramic top plate ensures chemical resistivity & constant heat transfer• Highly resistant and inert body, even to strong chemicals• Heater temperature setting from ambient to 550°C• Variable speed setting from 200 to 2200 rpm in step of 10 rpm & long timer range from 1 – 999 min & infinite mode• Microprocessor controlled hot plate stirrer with variable speed and time setting, along with last run memory function• Auto restart mode automatically resumes stirrer operation in case of power interruption• Keypad lock function lock down keypad after the user has set the parameter• Programmable pulse mode with run	1 Nos.

		<p>pause run feature</p> <ul style="list-style-type: none"> • Six heating modes for rapid, gradual & accurate heating • Large and clear display for better readability across all parameters, set values readily visible • Safe temperature circuit cut up to 575°C for greater reliability • Small footprint for saving valuable bunch space • LED indication when plate temperature above 50°C • Compactible with PT-1000 temperature probe to accurately measure temperature of medium • Keypad lock feature & auto restart feature stirring • Temp. Accuracy: $\pm 1^{\circ}\text{C}$ • Digital Display : Shows speed/time and actual/set temperature alternatively, safe temperature circuit • Set up plate dimension: 180 × 180 mm • Weight : 4.9 kg • Dimension (L×W×H) : 330 × 225 × 113 mm • Length of stir bar: 25 mm • Protection class: IP 21, voltage consumption : 220-240 V/1000 W 	
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The envelope containing the quotation should bear the superscription “**Quotation for the supply of Hot Plate Magnetic Stirrer for PMMSY project, KUFOS, Panangad [KUFOS/DN3/1496/2020]**” and should be addressed to the Dean Fisheries Science , Kerala University of Fisheries and Ocean Studies, Panangad,Kochi – 682 506, Ernakulam District. Quotationers may submit their quotations on their own papers with detailed specification.

The rate quoted should be for the supply of **Hot Plate Magnetic Stirrer** for PMMSY project, KUFOS, Panangad.

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 supply orders.

Late quotations will not be accepted. The Quotations will be opened in the presence of the quotationers or their authorized representative who may be present at the time of opening of the quotations. More details will be available in the office of Dr. Devika Pillai, PI, PMMSY Project on all working days with the permission of undersigned.

Last date and time for receipt of quotation	23/02/2023, 03:00 pm
Date and time of opening of quotation	23/02/2023, 03:30 pm

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

**Sd/-
Dean**

To: Firms ,KUFOS website
Copy to: Dr. Devika Pillai, PI, PMMSY Project

//Forwarded by Order//



Section Officer