

SCHOOL OF CHEMICAL SCIENCES

MAHATMA GANDHI UNIVERSITY

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No.SCS/02/PF/GA/28/RF/2024

12.03.2024

SHORT QUOTATION NOTICE

Sealed short competitive quotations are invited from dealers/ firms for the supply and installation of HOT PLATE MAGNETIC STIRRER (1 No) for the research Lab of Dr.Raju Francis, School of Chemical Sciences, Mahatma Gandhi University, Kottayam, subject to the following conditions.

I o	Name of item			QTY
1.	HOT PLATE MAGNETIC STIRRER TOP PLATE SS CERAMIC COATED			1
3.22	Technical Specification	:	Volt 230 Hz50 Watts650	
	Heating Mantle Material	:	Stainless Steel 304 Grade	
	with Ceramic Coating Dimension of heating plate (For 710DNAG)	:	φ 145(For 610DNDG) I φ 150	
	Speed range		50 1600 RPM	
	Maximum stirring bar Length	:	Can use upto 80 mm bar	
			(at lower speed)	1
	Temperature Range		Ambient to 350°C approx.	
	Dimensions of hot plate body	:	273*160*102mm	
	Weight of body	:	3.0 kgs	
	Permissible relative moisture	;	80%	0.0
	Weight of Capacity	:	20 Ltr	6.00
	IP Class		22	
	Magnetic stirrer with Hotplate - Analog			
	PU Coated Aluminium Alloy Moulded Construction			
	 Installed with Safety PT Sensor for fail safe operation. 			
	 Hot top indicator for temperatures above 50°C. 			
	 Large top plate to assist beakers upto 2000 ml. 			1
	 High magnetic strength. Top Plate SS Ceramic Coated 			
	Electronic variable speed control with knob for display.			
	Knob for regulating variable temperature.			
	Heat reach Indicator, To ensure you correct temperature of plate			2 2
	surface.			
	Stirring & Temperature Indicator.			
	Error indicators for heat & Stir function inbuilt trouble shoot.			

The sealed envelope containing the quotations (Including Transportation & Installation Charges) should be super scribed with the reference number cited above and the same should reach the Head of the Department, School of Chemical Sciences on or before. 11.00 AM on 18.03.2024. Quotations will be opened at 11.45 AM on 18.03.2024 at the office of the school.

Conditions:

- 1. Quoted price shall be inclusive of all taxes/freight/loading and unloading/installation.
- 2. Quoted rates should have at least six months validity period.
- 3. Warranty and supporting catalogues should be provided.
- The right to accept or reject the quotations without assigning any reason rests entirely with the undersigned.
- 5. If the last date for receipt is declared a holiday, the next working day will be the last date for the purpose.

CWA.D



PROF. & DIRECTOR

Professor and Head School of Chemical Sciences Mahatma Gandhi University Priyadarsini Hills P.O. Kottavam, Kerala - 686 560