

## DEPARTMENT OF PHARMACEUTICAL SCIENCES

## Rashtrasant Tukadoji Maharaj Nagpur University

(Accredited by NAAC, Bengaluru)

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Ref. No.UDPS// 936

Date: 15)10/24

## Call for Quotation.

Department of Pharmaceutical Sciences Rashtrasant Tukadoji Maharaj Nagpur University invites ex-stock sealed quotation for supply of following items on terms and condition

nentione Sr.No.	Particulars with Specifications make etc.	Approx Qty
01	Digital Melting point apparatus.  Number of Samples: 2  Temperature Range: Ambient to 300°C (572°F)  Temperature Accuracy: ±1.0°C @ 20°C (68°F), ±2.5°C @ 300°C (572°F)  Display: 3-digit LED (no display hold)  Display Resolution: 1°C  Ramp Rates: 20°C (68°F) per minute to plateau, 2°C (3.6°F) per minute to melt  Dimensions: 160 W x 220 D x 170 mm H (6.4 x 8.7 x 6.8")  Weight: 1.8 kg (4 lb)  Electrical Supply: 120/240V, 50/60 Hz, 75 W	01
02	Conductometer, Source Frequency Conductivity Range: 100 Hz or 1 KHz automatically selected 100 Hz or 1 Kz automaticallyselected: 0 uS to 200 mS with 1.0cell constant (5 decadic ranges) Temperature: 0 C to 100 C (Auto/ Manual) Display: 3 digits LED Resolution ConductivityTemperature: 0.01 µs is lowest range with cell constant of 0.1 TDS: 0.01 ppm in lowest range with cell constant of 0.1 Temperature: 1 C Accuracy Conductivity/TDS: ±1% of f.s.± 1 digit Temperature:± C ± 1 Digits Cond. Cell Compensation 0.1 Cell Constant: 0.09 to 0.11 1 cell Constant: 0.09 to 1.1 TDS Factor: 0 to 1.00 Cond. Temperature 0.0 to 10.0 % per CC Power: 230 V ± 10 % 50 Hz Dimensions: 235(W)X 185(D)X85(H) mm	01
03	Centrifuge A B Capacity: Rotor Capacity (ml): 12x15 ml Type of Head: Swing Out Rotor Head No. of Tubes: 12 Maximum Speed (RPM): 10000 RPM Digital Timer Range: 0-99 min Supply: 220-240 V, 50 Hz, Single Phase Features: with brushless induction motor, LED Display of speed & time. Dimension (mm): 30 x 110 mm Maximum Rcf: 2270 g	01
04	Ultrasonic bath Body: Stainless steel Capacity: 3.5 lt, Dimensionaatank size - 300*150*100mm, Frequency - 33khz +3khz	,

05	Magnetic stirrer, A,B	01
	Healing Capacity: 150 W	
	External Dimensions:200 x 225 x 185	
	RPM: 1500	
	Heating Temperature: 100 °C	
	PMDC motor for higher torque even at low speeds	
	Better speed regulation even with small volume and low speeds	
	Accurate stepless speed control maintains excellent speed statistics.	
	Digital Speed Indicator for displaying of stirring speed	
	Totally enclosed unit	
	Designed for use even in corrosive atmosphere	0.1
06	Humidity Chamber	01
	Internal volume(liters): 280liters	
	Number of shelves: 3	
	Internal Dimension WxDxH: 660x655x850	
	External Dimension WxDxH: 800x1095x1620	
	Temperature Range & Accuracy: 10 °C to 60°C ± 1 °C	
	Humidity Range & Accuracy: 40 % to 95 % ± 3 %	
	Temperature and Humidity Control: Micro Processor with Captaincy type	
	sensor	
	Display: 4 ° LCD Screen, large Size Display for easy reading	
	Power Failure Alarm: Visual Alarm	
	Door open alarm: Audio Visual alarm in case door open for over one minute	
	Temperature /Humidity Variant alarm: Set Humidity ± 3 %, Set Temperature ±	
	1 °C Audio Visual Alarm	
	Illumination: 8 Florescence Tube	
	Internal Body Material: Stainless Steel - 304 grade (Standard Model), Stainless	
	Steel - 316 grade (GMP Model)	
	External Body Material: Power Coated CRCA Steel (Standard Model) Stainless	
	Steel - 304 grade	
	Insulation: 70 mm minimum for Body & 80 mm for Door CFC Free	
	polyurethane foam	
	Noise Level: Less than 65 db (A)	
	OR	
	Equivalent configuration	

(Quantity may vary depending on requirements and availability of funds).

## Note: -

- All rates should be quoted exclusive of all taxes and F. O. R. destination. (Please mention all the terms & conditions clearly and separately about taxes etc).
- 2. Payment will be made only against delivery, verification and satisfaction of the work.
- 3. Quotations should reach to the office of the undersigned on or before, 29 October 2024 Quotations will be opened on 30 October 2024 at 02.00 p.m.
- 4. Right to reject all or any quotation without assigning any reason thereof is reserved with the Head of the Dept.
- 5 List of document required with Quotations
- 1. Income tax clearance certificate ( 2023-2024)
- 2. Sales tax certificate ( GST)
- 3. Registration certificate of Establishment
- 4. Government of Maharashtra Mumbai shop and society Act. 1948 (Form -D)
- 5. PAN Registration certificate
- 6. We need **GST** Certificate from your side
- 7. Thanking you,

Vours faithfully
Department of Pharmaceutical Sciences
Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-440033