

**MAHARSHI DAYANAND UNIVERSITY, ROHTAK**  
**DEPARTMENT OF BIOCHEMISTRY**

No.: BC/2022/3043

Dated: 28/9/2022

**Subject: Quotations for the purchase of Probe Ultrasonicator**

Dear Sir,

Please quote for the purchase of Probe Ultrasonicator as mentioned below in the list attached herewith so as to reach the undersigned by 6<sup>th</sup> October' 2022

THE QUALITY, MAKE, PACKING and other particulars of the item should be stated.

WHILE SUBMITTING THE QUOTATIONS, PLEASE NOTE THE POINTS MENTIONED BELOW:-

1. The quotations are to be sent in an envelope marked QUOTATIONS DUE ON 06-10-2022 and this envelope may be put in another outer envelope addressed to 'The Head, Department of Biochemistry, M. D. University, Rohtak'.
2. The rates of GST, EXCISE, CUSTOM and other taxes chargeable must be specified.
3. The rates of insurance, if any, should be specified. The firm will be required to submit original Payee Receipt alongwith the bill.
4. Please state the time period within which the items will be supplied.
5. WARRANTY PERIOD OF THE INSTRUMENT MUST BE MENTIONED
6. Discount, if any, is to be given with the quotation

Sr. No.	Name of item	Specifications
1.	Probe Ultrasonicator	<i>Ultrasonic power: 150W; Ultrasonic frequency: 20 kHz; Probe: 6mm; Sample volume: 1-200ml; LED Display; Controller: microprocessor-based and programmable; Control of ON and OFF cycles independently from 1 to 99 seconds; Programmable timer: 1 to 999 minutes; Operating voltage: 220-230V AC &amp; 50/60Hz; power protection; high temperature and high voltage protection; Probe material: titanium alloys (Ti-6AL-4V or compatible); Variable amplitude: manually variable amplitude 0-25-50-75-100%; Converter: Piezoelectric lead zirconate titanate crystals (PZT) energy converter; Temperature indicator: 0 to 150°C; Accessories: sound enclosure, laboratory jack, support stand; Warranty: 3 years.</i>

  
Head, Deptt. of Biochemistry  
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