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BCH/UOK/Non-Plan/NBL/ultrasonicator/2022-23

Sealed quotations are invited from the reputed firms/ manufactures/distributors for the supply of **ultrasonicator** with relevant specifications on or before 8 December 2022 at 3.00 PM. Sealed quotations should be addressed to **Dr. Viji Vijayan, Principal Investigator, Setting up of neurobiology lab (Phase II) – Department of Biochemistry (Plan Fund), Department of Biochemistry, University of Kerala, Thiruvananthapuram - 695581** with superscription "**Quotation for the supply of ultrasonicator**". The quotations will be opened on 8 December 2022 at 11 AM in the presence of such tenderers or their authorized representatives who may be present at that time.

Specifications for ultrasonicator

1. An ultrasonicator for sample preparation, which includes degassing, mixing, homogenization, dissolving, cell lysing and dispersion of particles
2. Litre capacity is 3 and not more
3. Ultrasonic power 100W and adjustable
4. One button operation
5. LCD operation
6. Two temperature mode Celsius and Fahrenheit
7. Time adjustment option 1-60 sec/ untimed
8. Should be a low noise machine with noise less than 60dB
9. Should be power adjustable so that delicate glasswares are not damaged
10. Cleaning basket option
11. Warranty 3 years

Terms and conditions

1. The prices quoted should be that applicable for educational institutions.

3. The firm should extend service within 24 hours.
4. Prices are to be quoted FOR DESTINATION (Department of Biochemistry, University of Kerala, Kariavattom). The prices quoted should clearly indicate the 4 following charges: Price of the equipment including taxes; Price of optional accessories if any; Customs duty if any (after submission of custom and excise exemption certificate); Customs Clearance Charges, transportation charges and installation charges etc. If these details are not provided it will be considered that the price quoted is inclusive of all charges.
5. Technical Bid and Financial Bid must be placed in individual sealed envelopes and these envelopes must be placed inside a bigger envelope.
6. Only one model can be quoted in a tender. If the tenderer wants to quote for more than one model separate tenders should be submitted. If more than one model is quoted in single tender it will be summarily rejected.
7. Performance Certificate of the specified model should be attached along with the quotations.
8. The undersigned reserves have the right to reject any or all of the tenders received without assigning any reason thereof.
9. If any of the components is found to be defective during the warranty period, the vendor has to replace the defective item immediately at their own cost.
10. **Specification compliance sheet to be provided along with the quotation.**
11. Quotations should also include all the supportive work for installation, loading and unloading of the equipment.
12. The interested bidders shall submit their best possible offer before last date to the undersigned.
13. Should be a certified company which has provided at least 5 installations of products within or outside India
14. The rate quoted shall be valid for a period of one year.

Sd/-

Dr. Viji Vijayan
Principal Investigator
Setting up of Neurobiology Lab (Phase II)
Department of Biochemistry