

UNIVERSITY OF KERALA

(Established as University of Travancore by the Travancore University Act in 1937 and reconstituted as University of Kerala by the Kerala University Act of 1957 and presently governed by the Kerala University Act of 1974 passed by the Kerala Legislative Assembly.

Accredited by NAAC with A++ grade)

DEPARTMENT OF BOTANY



KARIAVATTOM
THIRUVANANTHAPURAM 695 581
KERALA, INDIA
Phone +91-471-2308301
Tele-fax: +91-471-230 8301
Web site: www.keralauniversity.ac.in
e mail: botany@keralauniversity.ac.in

No. 14/BOT/515/2022

26.10.2022

QUOTATION NOTICE

Quotations are inviting for the following item in the Department of Botany, University of Kerala, Kariavattom, Thiruvananthapuram.

Specification for Lab Open Air Shaker

Required quantity- 1 No.

Shaking Specifications

- Shaking Frequency - 30-350 RPM
- Shaking Deviation - $\pm 2\%$ RPM
- Shaking Display - Digital LED
- Shaking Change via - Potentiometer
- Shaking Motion - Orbital
- Diameter of Orbital Motion - 26 mm (1 inch)
- Platform Dimension (W x D) - 420 x 420 mm
- Movement of the shaker comprises Triple Eccentric Counter Balanced drive with 7 permanently Lubricated Ball Bearings
- Drive- Permanent Magnet DC Motor (PMDC)
- Universal Aluminum Platform can accommodate Standard Elenmeyer clamps of sizes from 10 ml upto 2L

Other Specifications

- Material of Construction (Moc) : MS Powder Coated
- External Dimensions (W x D x H) Per Unit: (460 x 470 x 260) mm
- Electrical Requirement : 230V, 6 Amps, 50 Hz, 10D
- Control unit : Inbuilt
- Non Volatile Memory with automatic Power failure restart
- Net Weight (Kg) Per Unit : 40
- Gross Weight (Kg) Per Unit : 70

Terms and Conditions

- The price quoted should be that applicable for the educational institutions.
- The items should have an onsite warranty for at least 2 years.
- Prices are to be quoted FOR DESTINATION (Department of Botany, University of Kerala, Kariavattom). The prices quoted should clearly indicate the following charges: Price of the equipment; Price of optional accessories if any; Customs duty (after submission of custom and excise exemption certificate); Customs Clearance Charges, transportation charges and

installation charges. If these details are not provided it will be considered that the price quoted is inclusive of all charges.

- Technical Bid and Financial Bid must be placed in individual sealed envelopes and these envelopes must be placed inside a bigger envelope.
- 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 a single tender it will be summarily rejected.
- The undersigned reserves the right to reject any or all of the tenders received without assigning any reason thereof.
- 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. Supplier authorization letter and specification compliance sheet to be provided along with the quotation. The interested bidders shall submit their best possible offer before last date to the undersigned.

The bid technical and financial separately complete in all respects may be submitted to Professor & Head, Department of Botany, University of Kerala, Kariavattom, Thiruvananthapuram 695 581, on or before 09.11.2022, 3.00 pm

Dr. E. A. Siril
Professor and Head