

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: unikerbot@rediffmail.com

14/Bot/Equi/617 /17

22/02/2017

QUOTATION NOTICE

Quotations are inviting for the following items in the project on 'Establishment of Translational Research Facility in Plant Cell Culture Technology', in the Department of Botany, University of Kerala, Kariavattom, Thiruvananthapuram

Name of Equipment	Units	Specifications
DNA extraction device	1	Automated high-throughput plant & animal tissue homogenizer equipped with an adjustable clamp that accommodates a full range of sample vials from 2mL to 50mL centrifuge tubes or up to six deep-well titer plates. Rapid cell disruption, cell lysis and tissue homogenization, enabling fast and efficient extraction of nucleic acids, proteins and other molecules of interest. Automated mechanical disruption through bead beating, LCD display shows full run time and time remaining in minutes and seconds. Vigorous up-and-down shaking of deep-well titer plates, vial sets, and centrifuge tubes. Accessories for cryogenic grinding and preserve temperature sensitive samples for RNA and protein extractions, Adjustable clamp with a release button that allows users to secure vials or titer plates of various sizes, Lid has safety interlock switch that stops the motor if the lid is opened during grinding, Strong vertical clamp movement of 500-1750 strokes/minute, Clamp Movement: 1.25in (3.2cm) vertical, Clamp Speed: Adjustable from 500-1750 strokes/minute, Timer/Controls: Digital display in Minutes or Seconds (max 20:00), Two year warranty

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.
- The firm should be capable to extend immediate service, which in no way should not exceed 24 hours.
- Prices are to be quoted FOR DESTINATION (Department of Botany, University of Kerala, Kariavattom. The prices quoted should clearly indicate the 4 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.
- For those bidders submitting tenders for more than one instrument, separate applications for each instrument (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.
- Performance Certificate of the specified model should be attached along with the quotations.

The bid **technical and financial** separately complete in all respects may be submitted to Associate Professor & Head, Department of Botany, University of Kerala, Kariavattom, Thiruvananthapuram 695 581, E mail ID: unikerbot@rediffmail.com on or Before **6.03.2017 4.00 PM**.

Dr. Suhara Beevy S.
Associate Professor & Head