

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

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12/1/2018

14/Bot/Equi/ 404/18

QUOTATION NOTICE

Quotations are inviting for the following items in the project on 'Centre for Biodiversity Conservation & Establishment of Gene Bank for Wild ornamental plants of western Ghats of Kerala' in the Department of Botany, University of Kerala, Kariavattom, Thiruvananthapuram

Name of Equipment	Units	Specifications
Horizontal Autoclave		Chamber Size: 500 mm (W)x500 mm (L) x 950mm (H) 2. Power: 18 KW
	1	Or less wattage for immersion type heating coils to generate steam within a
	_	reasonable period of time on 3 phase 440V supply
		Working pressure and Temperature : 1.2 to 2.2 Kg/sq.cm at 121°C:
		Material of Construction Inner chamber , Jacket, Door : SS 316.(5mm-
		10mm) 5. Outer Chamber : SS 304 (Insulated properly)
		Steam Generator : Non corrosive SS / Chromium plated Brass
		Heater Plate: Brass / Stainless Steel, Pipe Line: Complete with SS
		Stand : Stainless Steel / High quality non corrosive steel
		Instrumentation: Temperature, Pressure and Vacuum gauges: Steam traps,
		vacuum driers, water level indicator on steam generator
		Safety devices: Pressure switch and safety valve, self-locking of door when
		chamber is under pressure Vacuum breaker for jacket Steam generator with
		gauge glass valves and Low water protection with audio visual indicator.
		Features: The equipment should have ISI mark on quality.
		Installation: Installation shall be done at free of cost. Water inlet and outlet
		pipe should be provided and connections should be done on a turnkey basis.
		Water connection and drainage outlet will made available in the installation
		room.

	Two years 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 including taxes; 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 envelops 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.comon or Before **12.2.2018**, **4.00 PM**.

Dr. SuharaBeevy S. Associate Professor & Head