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

14/Bot/Equi/617/14

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

<table>
<thead>
<tr>
<th>Name of Equipment</th>
<th>Units</th>
<th>Specifications</th>
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<tbody>
<tr>
<td>1. Laboratory work table (Island lab bench)</td>
<td>2</td>
<td>Width: 150 cm, Height: 90 cm, Length 360 cm, formed out of 20mm thick pre polished granite finish. The exposed edges of top to be rounded and mirror polished of approved profile. Bench system is to be supported on 16 SWG M. S. rectangular pipes fully carrying the worktop, all under bench cabinets are suspended on the frame. All sides and middle frames to be made by without vertical front legs to avoid obstruction to the user. Cantilever frames are to be constructed from 50mm x 25 mm rectangular pipes, adjustment feet + 10 mm are provided to match the unevenness of the floor, plastic caps are to be provided at the end of all open edges of pipes. Top finished granite, Body powder coated galvanized high grade MS sheet. All frames &amp; Cabinets are to be epoxy powder coated as per the standard color combination. Top is to be jet black Granite of 20 mm thickness with proper edge finish.</td>
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**Length of worktop: 360 cm** (with fixed storage, combination of drawer and shutter storage, sink cabinet, etc)

U.B.1-DRAWER/STORAGE CABINET 60cm WIDE, HIGH NNOS 3
U.B.STORAGE CABINET 60cm WIDE, NOS 4
2 TIER REAGENT RACK,WITH SER.CHNL,130cm LONG NNOS 6
REAGENT RACK SERVICE STUDS NOS 10
SERVICE BOX FOR WALL BENCH NOS 4
SERVICE BRIDGE MOUNTED 6/16 AMPS ELECTRICAL
SOCKET SWITCH & MODULE PLATE NOS 8
PANELLING 12mm THICK,

General specifications to be followed for Storage below counter/Drawer specifications

d) Reagent storage:
Shall be of 275mm D and 600mm ht. formed out of MS powder coated frame structure with MS powder coated shelves.

a) Sink
Sink: PP SINK Size: 550X400X250 MM provided with knob operated faucet of approved equivalent make. The quoted rate shall include the cost of sink, faucet, pipe line required for faucet, waist pipe and trap etc., including all allied accessories etc., complete. Quoted rate is to include the cost of waste coupling, bottle trap, inlet connection tube, etc.

2. Laboratory side table

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| 1 | Width 60 cm, Height 90 cm, Length 540 cm. Bench system is to be supported on 16 SWG M. S. rectangular pipes fully carrying the worktop, all under bench cabinets are suspended on the frame. All sides and middle frames to be made by without a vertical front leg to avoid obstruction to the user. Cantilever frames are to be constructed from 50mm x 25 mm rectangular pipes, adjustment feet + 10 mm are provided to match the unevenness of the floor, plastic caps are to be provided at the end of all open edges of pipes. Top finished granite, Body powder coated galvanized high grade MS sheet. All frames & Cabinets are to be epoxy powder coated as per the standard color combination. Top is to be jet black Granite of 20 mm thickness with proper edge finish.

Length of worktop: 360 cm (with fixed storage, combination of drawer and shutter storage, sink cabinet, etc)

U.B.1-DRAWER/STORAGE CABINET 60cm WIDE, HIGH NOS 3
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pipe and trap etc., including all allied accessories etc., complete. Quoted rate is to include the cost of waste coupling, bottle trap, inlet connection tube, etc.

**Terms and Conditions**

- The price quoted should be that applicable for the educational institutions.
- The items should have an onsite warranty for at least 1 years.
- 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