



# UNIVERSITY OF KERALA

SOPHISTICATED INSTRUMENTATION AND COMPUTATION CENTRE (SICC)  
Kariavattom Campus, Thiruvananthapuram, Kerala, India - 695 581

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12.03.2018

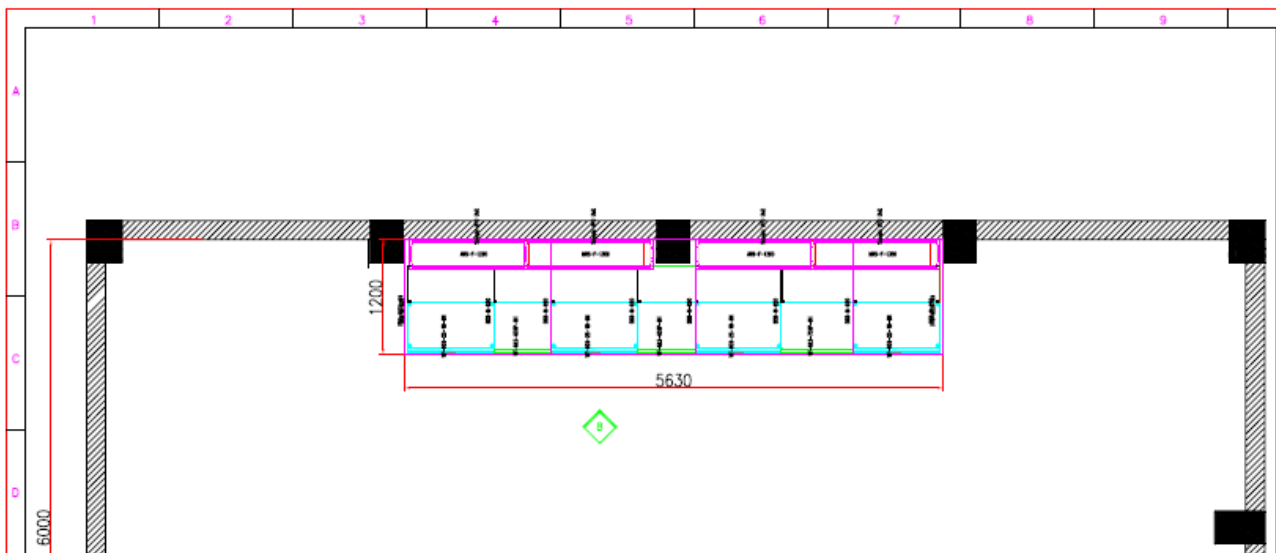
## QUOTATION NOTICE

Sealed quotations are invited from the eligible firms for the supply and installation of One Lab with chemical racks in Sophisticated Instrumentation and Computation Centre (SICC) University of Kerala, Kariavattom Campus.

Sl No	Sprecification
1.	<p>C Shape: with C frame System : As per the dimensions shown in Layout 1 All C-Frames assemblies should be manufactured from standard hollow metal sections; confirming to I.S. Code 7138:1973 (Indian Standard specification for steel tubes for furniture) and all sheet metal components should be of Zinc phosphated CRCA steel of thickness 2mm confirming to IS Code 513:1994. The suspended under-bench welded units should be supported on heavy-duty steel frames fully carrying the load of worktops. C-frame should be constructed from a rectangular pipe with a cross section of 60mm x 30mm and should be 2 mm thick and should be without a vertical front leg to give a clean look. The C-frame legs should be supplied with adjustable feet (tolerance from -5mm to +20mm) to correct the unevenness of flooring. All frame-work is should be pre-treated with superior pure epoxy powder coated finish. The C-frame shall also have skirting at back bottom side. Material: Zinc phosphated CRCA steel (pure epoxy powder coated non corrosive ) <b>Third party certification for SEFA 8M and 10M testing Certification to be provided by Authorised agency by SEFA</b> Central table: 300x150x90 cm With Reagent rack and plug point for operating minor equipments with glass reagent shelves (tuffen glass)</p>
2	<p>Worktop: It should be 19mm (+/- 2mm) thick Jet Black Granite worktop. The exposed edges of the worktop should be chamfered and smoothed. The bottom of the worktop should be polished and there should be a V-groove throughout the length of the exposed edges to protect the cabinets from coming in contact with the spillages. The overhang on the storage cabinet is 25 mm at the front side and 30 mm at the sides. The backing material used is a neoprene mat of 6 mm thickness.</p>
3	Storage Options:

	<p>Welded Under-Bench Storage Cabinets: Fixed type Cabinet should be of square non-sharp edge construction. Doors should be assembled with SS-304 hinge assembly. Intermediate horizontal channels should be provided between door and drawer. Shelf should be eight bend panels with 20mm height. Drawer tray should be of single piece construction. Steel door and drawer front is of double wall construction with sound dampening material filled inside. To be provided as alternate units and not throughout so as to provide sitting space.</p>
4	SEFA certified accessories should only be used such as in Hinges (CED coated SEFA certified SS Knuckel butt and barrel), Slides, Neoprene Sink Faucet.
5	Utility services: water server approved by SEFA 7 M certification. (See Lay out Attached)

## Layout



### i. Terms and conditions

1. The rates quoted should be inclusive of all kind of charges including cost of Item tax, duty, transportation, loading, unloading, installation and modification charges etc...
2. The modification of the electrical wiring and any civil works related to the installation of the equipments is in the scope of the supplier.
3. This quotation will be valid for a period of 90 days from date of its opening.
4. The undersigned has the right to accept or reject any quotation without assigning any reason thereof.
5. A comprehensive warranty for 1 year for the complete Lab. In case of breakdown, service should be available onsite within 24 hours (See section 3 below).
6. Complaints with the items supplied during warranty period should be rectified /replaced to the satisfaction of the University by the suppliers at their own cost.

7. The payment will be made after the successful completion of works.
8. The sealed quotations should reach **The Hon. Director, SICC, University of Kerala, Kariavattom Campus P.O. Thiruvananthapuram-695 581, Kerala** on or before **19.03.2018 04.00 p.m.**

**Hon. Director  
SICC**