# INDIAN INSTITUTE OF TECHNOLOGY KANPUR Department of Earth Sciences

#### \*REVISED

Enquiry No: ES/IS/Init/2015-16/04 Date: 02.06.2015

### Subject: Quotation for supply of Lab work station and accessories as mentioned below.

With reference to the subject mentioned above, you are invited to submit the quotation in a sealed cover in order to reach us by June 10<sup>th</sup>, 2015 in the form of a hard copy to the address mentioned below. If you have any questions please call Dr. I. S. Sen at 2596440, email: isen@iitk.ac.in.

## Specifications for Lab Work Station are as given below:-

The company should posses its own website where the information about the lab work station can be seen. Images of the lab work station should be properly displayed on the website. If a web address of the company is unavailable, a good quality color printed product and company brochure should be supplied. Only those supplying a proper company and product brochure, or a web address of the company with displayed products shall be considered.

S. No.	Specifications for Lab work station	Quantity
1	<ul> <li>Work Station</li> <li>➤ Work Top made of 20 mm thick poly propylene top that is resistant to concentrated HF, HCl &amp; HNO<sub>3</sub></li> <li>➤ Work area dimension range (L x B x H): (1500) x (750) x (900) mm</li> <li>➤ Material of module construction completely made of 1 mm GI sheets as per IS 277 standard</li> <li>➤ Switch &amp; Sockets: - Electrical socket with Piano switch 5/15amp with wiring.</li> <li>➤ LAN (Data) Points: - RJ-45 type Data point fixed in electrical trucking.</li> <li>➤ Handle: - It must be aluminium flush type and without any joints.</li> <li>➤ All modules should be placed on pedestal frame and need to have lock and dual key arrangement. The lock ring should be plastic. Module will have four castors. Front two lockable and back two non-lockable.</li> <li>➤ The shutters are mounted to the modules by hinges which are able to open 90 - 95 degree &amp; self-closing on return.</li> <li>➤ Lockable roller bearing must be used so that the drawer will not fall.</li> <li>➤ The telescopic drawer slides should be very sturdy &amp; able to take load up to 25 - 30 kg</li> </ul>	3
2	<ul> <li>Corner work station with sink</li> <li>➤ Work Top made of 20 mm thick poly propylene top that is resistant to concentrated HF, HCl &amp; HNO<sub>3</sub></li> <li>➤ Side of the table should be around 1050 mm. The table should have 5 faces</li> </ul>	1

	Material of module construction completely made of 1 mm GI sheets as per IS 277 standard	
	> <b>Polypropylene Sink:</b> - Dimension range (L x B x H): (540) x	
	(335) x (240) mm. It must have a basket trap, high grade	
	overflow stopper, and should be resistant to highly corrosive	
	chemicals	
	➤ <b>Water Tap</b> : Body must be composed of brass with high gloss epoxy powder coating as chemical resistant.	
	> One peg board, Should be composed of high grade	
	Polypropylene.	
3	Anti-Vibrational work station	
	Dimension of the AVT (L x B x H): (900) x (750) x (900) mm	
	➤ Must contain 60-80 micron thickness anti-vibration station,	1
	which will absorb the vibration during micro weighing scale. It	1
	must include rubber pads at the bottom of the table with	
	modules and pedestal frame	
4	Reagent Rack	
	Racks with Dimension of 200mm (D) X 600mm (H). Racks	2
	must contain two shelves.	
5	<u>Wall Cabinet</u>	_
	Dimension of wall cabinet (L x B x H): (750) X (350 - 400) x	3
	(550 - 600)mm.	
6	Chemical Storage Unit	4
	Chemical storage unit should have toughened glass door,	1
	polypropylene trays and adjustable shelves	

## Other terms and conditions:

- 1. Maximum education discount, if any should be offered
- 2. Validity of quotation should be at least for 60 days
- 3. Prices should be on CIF and FOB separately (if imported)
- 4. Normal payment terms for the Institute will be applicable (90% on delivery of the items and the remaining 10% after satisfactory installation/inspection).
- 5. Quotation should carry proper certifications like agency certificate, proprietary certificate, etc. 6. Delivery should be made within 3 months.
  7. The company has to be an ISO 9001:2000 certified company
  8. The quote should cover insurance and transport up to IIT Kanpur
  9. Only those supplying all of the items should be considered.

Kindly send your quotation before 2<sup>nd</sup> June in the following address:

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