# DEPARTMENT OF CHEMISTRY INDIAN INSTITUTE OF TECHNOLOGY - DELHI HAUZ KHAS, NEW DELHI - 110016

Dated: 04<sup>th</sup> Feb 2015

#### CORRIGENDUMS-NID NO-5387

### NOTICE INVITING QUOTATIONS

Sealed quotations in Separate envelops of "Technical" and "Commercial bid" kept in one sealed outer envelope are invited for purchase of "Purchase of Laboratory Furniture" as per specifications given below. sealed quotation should reach to Dr. Siddharth Pandey, Department of Chemistry, Indian Institute of Technology - Delhi, Hauz Khas, New Delhi - 110016 before or latest by 23 February 2015, 5.00 p.m. Your quotation should be super scribed "Purchase of Laboratory Furniture" due on 23rd February, 2015.

Note: Any query regarding design / material may be discussed with the indnetor / department before submission of quotation. Site MS-632, Chemistry Department IIT Delhi may be visited for detailed specification if required before submission of quotation.

## Specification for Laboratory Furniture:

Work Table / Work Top made of 19mm thick Jet Black Granite or Ceramic Top with Chamfer Moulding at the front and bottom to avoid water / chemical spillage. Module completely made of 1mm GI sheet as per IS277 standard. The door shutter and drawers should be made of sandwich construction. Foam sheet / Raw foam filled in door gap is not permitted. The shutters / doors mounted to the modules by good quality hinges openable to 95 degree and self closing. The telescopic drawer slides should be strudy and able to take load upto 25-30 kg. All modules must be having good quality lock and dual key arrangement.

Module Bottom Frame: Pedestal Type, made of E.R.W.M.S.square tubes 30x30mm thick and angles 25x25mm thick with 50-70 mm epoxy powder coating finish.

Knee Space: Foot rest with openable back cover panel adjustable +/-100mm. Instrumentation and sitting area knee space need to be 750mm.

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## Reagent Racks:

Island Table will be 300mmDx600mmH Side Table Rack will be of 150mmx600mmH

Electrical Trunking:

Island Table, Triangular Electrical Turnking of 200mmDx120mmH Wall Table: Triangular Electrical Trunking of 120mmDx120mmH

Electrical Sockets: Sockets with Piano swich with 5/15 amp amp. Make of North West / Norisys or other internartional standard make.

LAN Data Points: RL-11 type Type Telephone and Internet Point:

#### Anti Vibration Table:

Anti Vibration Table: 900mmLentghx600mm Depthx900mm Height with 2x5/15amp Switch and Sockets.

Anti Vibration Table: 900mm Lengthx600mm depthx750mm Height with 2x5/15 amp switch sockets.

## Service Dropper:

Two Compartment Service Dropper, Size 300mmLength  $\times 100\text{mmDepth}$   $\times 1350\text{Height}$ 

#### Chemical storage Cabinet:

- 1). Floor Mounted Full Height Chemical Storage Cabinet with 2 numbers toughned glass door and Phenolic Resin Laminate lonear with 4 adjustable shelves and 1 fix shelve. Each Shelf should have 2 PP trays with total 10 trays. Size: 100mm lengthx450mm widthx1800mm height approximated.
- 2). Floor mounted Half height Filing / glass storage cabinet (Float Glass Door) GI structure 2 shutter with 4 adjustable shelves and 1 fix shelf. Size: 1000length x450mm widthx1800 height approximated.
- 3). Half Height Filing / Storage Cabinet: Floor mounted Half Height / Glass cabinet(Float Glass Door) 2 shutter with 2 adjustable shelves and 1 fix shelf with laminate Top, Size: 1000mm Length x450mm Widhtx950mm Height approximated.

#### Wall Cabinet:

Wall Mounted Overhead Cabinet (Float Glass Door), with 2 shutters with one adjustable shelf. Size: 750mm Lengthx370mmWidthx750mm Height approximated.

Siddhath Fury

## Liquid Storage Cabinet:

Inflammable / flammable Safety Storage Cabinet for Chemicals / Liquid Solvents, satisfy the OSHA regulations and meet the NFPA30 code. The Safety cabinet shouls be in Stainless Steel bullet latching system for optimum longevity with increased heat resistance, Round Safety corners, 2" vent corners on duct, Durable lead free powder paint finish, inside and out for maximum chemical resistance.

Size: 65"Hx43"Wx18"D (45 Gallons Capacity)
Size: 35"Hx36"Wx34"D (30 Gallons Capacity)
Size: 65"Hx34"Wx34"D (60 Gallons Capacity)
Size: 35"Hx35"Wx22"D (22 Gallons Capacity)
Size: 35"Hx36"Wx24"D (30 Gallons Capacity)
Size: 44"Hx43"Wx18"D (30 Gallons Capacity)

Approximated Sizes are given in the NIQ. Suppliers are requested to quote their prices only after physical visit and measurement in the Instrument laboratory MS-632 any time between 10.00 am to 4.00 pm during any working hours before due date.

### Terms and Conditions

1. The quotations must have validity of at least three months.

2. Quotations must include insurance and air-freight charges, delivery period of the items addresses to "The Indian Institute of Technology, Delhi, India (CIF, New Delhi)." Rate should be inclusive of installation and training.

3. The products will be used for educational purposes. Any applicable academic institution discounts should be offered and state. Detailed brochures should accompany the offer.

- 4. If the bidder is an authorized dealer then the authorized Indian dealership certificate from the principles should be enclosed.
- 5. Please indicate the warranty. Preferanace will be given for additional warranty.
- In case the items are proprietary products of the company, a proprietary item certificate stating the same must be provided.
- 7. Financial bid will be opened only those who meets the technical specifications.
- 8. Institute reserves the right to accept or reject any or all bids or items without assigning any rea sons thereof.

Siddharth Pandey 4/2/2015

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