

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

Dated: 03th Feb 2015

NOTICE INVITING QUOTATIONS

Sub: Purchase of Laboratory Furniture

Sealed quotations in separate envelopes of "Technical" and "Commercial bid" kept in one sealed outer envelope are invited for purchase of "Rotary Evaporator with a Diaphragm Pump" as per specifications given below. Your sealed quotation should reach to Dr. Siddharth Pandey, Department of Chemistry, Indian Institute of Technology - Delhi (IIT Delhi), Hauz Khas, New Delhi - 110016 before or latest by 20th Februaryth 2015, 5.00 p.m. Your quotation should be super scribed "Purchase of Laboratory Furniture" due on 20th 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 sturdy 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.

Reagent Racks:

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

Electrical Trunking:

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

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

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

Anti Vibration Table:

Anti Vibration Table: 900mmLengthx600mm 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 x100mmDepth x1350Height

Chemical storage Cabinet:

1). Floor Mounted Full Height Chemical Storage Cabinet with 2 numbers toughned glass door and Phenolic Resin Laminate lonaer with 4 adjustable shelves and 1 fix shelve. Each Shelf should have 2 PP trays with total 10 trays. Size: 1000mm 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.

Liquid Storage Cabinet:

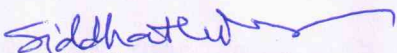
Inflammable / flammable Safety Storage Cabinet for Chemicals / Liquid Solvents, satisfy the OSHA regulations and meet the NFPA30 code. The Safety cabinet should be in Stainless Steel bullet latching system for optimum longevity with increased heat resistance, Round Safety corners, 2" vent corners on 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 in and measurement in the Instrument laboratory MS-632 any time during 9.30 am to 5.00 pm 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. Preference will be given for additional warranty.
6. 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 quotations or items without assigning any reasons thereof.


Dr. Siddharth Pandey
Department of Chemistry,
Indian Institute of Technology Delhi,
Hauz Khas, New Delhi-110016