

Enquiry number: NV/Institute/01

Enquiry Date: 26 March 2015

Closing Date: 4 April 2015 (latest by 3:00 PM)

Enquiry for Safety Cabinets

Sealed tenders are invited for the supply of Safety Cabinets for various gas cylinders and installation of complete Gas Distribution system as per following specifications. The distribution pipe lines will run from the safety cabinet at ground floor to the working lab (CL-201D) at the second floor.

Technical Specifications:

Sl.No.	Items description	Quantity Required
1	Safety cabinets for gas cylinders each cabinets contains 02 gas cylinders of 47 ltr water capacity MOC-MS Sheet thickness 16 gauge Brackets with chain to hold Cylinders, Front door with toghen glass, Provided central Lock. Cabinet contain : 1 High Pressure Manifold System SS 316, for one cylinder with Issolation Wheel Valve 2 High Pressure Flexible hose with bull nose to connect gas cylinder to Manifold Gases – He –01 cyl, H ₂ – 02 cylinder, N ₂ - 2 Cyl, Zero Air- 01 cyl, Acetylene – 01 cyl, O ₂ – 01 cyl Calibration Gas-01 cyl, Ammonia gas -01 cyl	05 No
2	Seamless straight Tube 316 ¼" OD x 1 mm Inner and outer clean with Union SS 316 Clamps ¼" (2 PVC Gorge rail 2 Nut, 2 LNK screw) with SS Cannel for high purity above gases including Installation	250 metre
3	Moisture Trap panel	10 No.
4	TEE SS 316 ¼" OD	20 No.
5	Control Panel Regulator SS 316Inner electro police , Needle Valve, Ballvalve fine control mounted on SS Plate	20 No

Terms and Conditions:

1. Prices quoted should be CIF Kanpur.
2. Validity of quotation should be at least 60 days.
3. Work should be completed within 4 - 6 weeks from the date of purchase order.
4. Minimum FIVE year warranty from the date of installation.
5. Vendor should have experience of handling flammable and toxic gases and should have completed at least FOUR similar jobs at IITs in the last 5 years. Vendor should enclose a list of such jobs with the contact details.
6. Vender must have service center in Kanpur to provide service within 24 hrs.

Interested parties should send their technical and commercial bids in separate sealed envelopes in another sealed envelope to the undersigned before the aforementioned date.

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