

**INDIAN INSTITUTE OF TECHNOLOGY KANPUR
DEPARTMENT OF MECHANICAL ENGINEERING**

Ref. No. :Enq/ME/FM/2015/01

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Sub: Quotations for oil injected variable speed screw compressor.

Dear Sir/Madam:

Sealed Quotations with all technical specifications are invited for the purchase of oil injected variable speed screw compressor with following specifications;

- 1] Compressor capacity Free Air delivery: - 35-150 CFM at 7 bar working pressure
- 2] Pressure range: - 4-12.5 bar
- 3] Vertical air receiver tank 500 liter /13 bar.
- 4] One set of MS C class ICPW 10 meter long connector from compressor to receiver tank.
- 5] Motor:- 22Kw /30 HP preferably with high efficiency oil cooled motor
- 6] Compressor should have consolidated PLC controls panel having pressure, temperature, flow rate and safety alarms.
- 7] Compressor should have inbuilt refrigerated type air dryer.
- 8] Noise level should not be more than 70 Db(a) \pm 2

Supplier should have 3-5 year experience to provide service in local area/government establishments/research institutions.

Terms and conditions:

- Maximum educational discounts should be applied.
- Payment terms as per IIT Kanpur norms.
- Validity of quotation should be at least for 60 days.
- Price should be on FOR IIT Kanpur & should include the installation and training cost.
- Institute is exempted for payment of Excise Duty under notification No. 10/97.
- Warranty/Guarantee should be clearly mentioned.
- Quotation should carry proper certifications like agency certificate, proprietary certificate, etc.

- The delivery should be specifically stated. Earlier delivery may be preferred.
- The indenter reserves the right to withhold placement of final order. The right to reject all or any of the quotations and to split up the requirements or relax any or all of the above conditions without assigning any reason is reserved.

The prospective suppliers are required to send quotations in two parts in sealed envelopes, as "Technical Bid" and "Financial Bid". The Technical Bid should contain detailed technical specification of the product being offered and should not mention any prices. The Financial Bid should include the detailed price quotation clearly including the cost of the equipment, taxes, service charges if any, shipping and handling charges. The two separate and sealed envelopes should be clearly marked appropriately as "Technical Bid" and "Financial Bid". Kindly write the inquiry no on the top of envelop.

Kindly send the quotations to the following address on or before 30th June, 2015 up to 5 PM. Enquiry reference number and closing date should be mentioned on the envelope.

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