



Indian Institute of Technology Kanpur

Samtel Centre for Display Technologies

Enquiry number: SCDT/2013-14/16

Date: September 16, 2013

Quotations are invited for purchase of customized Industrial Chiller for chilled water supply to the scientific equipment with following specifications:

1. Split type chiller with separated cooling unit and storage tank
2. Specification of chiller/ cooling unit

(a) Body	Stainless Steel/M. S. Powder Coated
(b) Temp Range	15 – 25 deg. C
(c) Operating Temp	22 deg. C
(d) Pressure	35 psi or more
(e) Flow Rate	20 LPM maximum (tunable for lower LPM as well)
(f) Condenser	
Make	: Weltech
Type	: Air Cooled, Coil Type
Coil Specification	: Copper tube with Aluminum Fins
(g) Compressor Capacity	: 7.5 TR
Make	: Emerson (Kirloskar) / Danfoss
Type	: Hermetic
(h) Water Pump	
Make	: Crompton / Kirloskar / C.R.I.
(i) Refrigeration Accessories	
Make	: Danfoss
3. Storage tank: should be compatible with clean-room environment

(a) Body	:M. S. Powder Coated/ Stainless Steel
(b) Capacity	:150-200 ltrs
(c) Inner-lining	:SS 304

Terms and Conditions

1. Technical and financial details should be in separate envelope.
2. Maximum educational discounts should be applied.
3. Validity of quotation should be at least for 60 days
4. Prices should be on FOR IIT Kanpur & should include the installation and training cost.
5. Institute is exempted for payment of Excise Duty under notification No. 10/97
6. Warranty/Guarantee should be clearly mentioned.
7. Normal payment terms for the Institute will be applicable (90% on delivery of the items and the remaining 10% after satisfactory installation/ inspection)
8. Quotation should carry proper certifications like agency certificate, proprietary certificate, etc.
9. The delivery period should be specifically stated. Earlier delivery may be preferred.
10. 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.

Kindly send the quotation in sealed envelope latest by 23.09.2013 to the following address;

Room No.305,
Samtel Centre for Display Technologies,
Indian Institute of Technology Kanpur-208016, UP, India.