



भारतीय प्रौद्योगिकी संस्थान कानपुर
Indian Institute of Technology Kanpur

ENQUIRY NO: IITK/CHM/MKG/17-18/12

ENQUIRY DATE: 22.8.2017

CLOSING DATE: 04.9.2017

Sealed quotations are invited to supply of Recirculating Chiller with technical specifications given below. Quotations should have technical & financial bids separately and reached to undermentioned address by **September 04, 2017**.

Technical Specifications for the Recirculating chiller

Temperature range	-25 to 40 deg C
Temperature Stability	+/-0.1 deg C
Temperature Display	Graphic & alpha numeric
Display Resolution	0.1
Temperature Selection	Touch Screen
Pumping Capacity	18-22 LPM flow rate ; 1000 mbar pressure
Cooling Capacity	700 W at + 20 deg C ; 200 W at – 20 deg C
Auto Restart	Required
Low liquid level protection	Required
Refrigeration System	Air cooled
Power Supply	230 V /50 Hz

1. Indian firms submitting the quotations should be registered with NSIC and the proof should be submitted with the quotations. In case of imported ones, authorization from the manufacturer is required
2. Manufacturers / Distributors should have prior experience in handling similar chillers and should have supplied to similar institutions.
3. The warranty should be of 36 months, against any manufacturing defect, valid from the date of satisfactory demonstration of the instrument.
4. Delivery up to IIT Kanpur would be preferred.

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