



भारतीय प्रौद्योगिकी संस्थान कानपुर
Indian Institute of Technology Kanpur

ENQUIRY NO. IITK/CHM/16-17/17

ENQUIRY DATE: 1.3.2017

CLOSING DATE: 10.3.2017

SUB: REQUEST FOR QUOTATION FOR RECIRCULATING CHILLER

Dear Sir/Madam,

Kindly send us a sealed quotation (technical and financial) for the following item. Quotation should be addressed to **Prof Jitendra K. Bera, Department of Chemistry, IIT Kanpur, 208016**, and must reach on or before. 10.3.2017.

SPECIFICATIONS FOR RECIRCULATING CHILLER

Temperature range	-10 to + 75 deg C
Temperature stability	+/-0.1 deg C
Temperature Indication	Digital LED
Display resolution	0.1
Bath Filling volume	10 L
Heating capacity	1500 W
Cooling capacity	1200 W at + 20 deg C
Pump Flow Rate	20 LPM max
Pump Pressure	330 bar max
Power supply	230 V / 50 Hz
Refrigerant	R 134 a CFC Free
Cooling compressor	Air cooled
Weight Net	70 kg
Material of construction	SS 316 L- All wetted parts and interior. External MS powder coated
Warranty	3 years
Service Support	3 years free

