

Tender Notice No. IIT/RP/W Cooler/2018/1, Date: 10.01. 2018

Sub: Procurement of Water Cooler

RP Hall of Residence, at IIT Kharagpur, invites sealed quotations from reputed Original Water Cooler Manufacturers (OEMs) or their Authorized Distributors for the supply and installation of Water coolers (2 No's.).

All interested vendors are requested to send their sealed quotation as per technical specifications mentioned below. A copy of the tender notice is also posted on the Institute's website <http://www.iitkgp.ac.in> (link: Tenders and Quotations).

The quotation in a sealed envelope, duly superscripted with Reference Number must reach the Office of the Warden, RP Hall of Residence, IIT Kharagpur, P.O.- Kharagpur Technology, Pin- 721302 on or before 02. 02. 2018.
By 5:00 pm.

Your' sincerely,

(Warden)
RP Hall of Residence
IIT Kharagpur

SPECIFICATION OF WATER – COOLERS:

Basic Requirement: A Water-Cooler of reputed manufacturer is required for providing safe and hygienic drinking water in RP Hall Mess, IIT Kharagpur. It shall have the following broad specifications.

1. Water Cooler : Features

Sl.No.	Features	Requirements
1.	Water cooling capacity	80liters/hr. Quantity: 01
2.	Storage Capacity	120liters
3.	Material for all panel bodies and tank	Stainless Steel
4.	Refrigerant	R-22 or similar eco friendly refrigerant
5.	Compressor	Energy efficient Hermetically sealed Compressor with suction gas cooled equipped with over load protector, Relay and other accessories.
6.	Option	Switch option for selection between chilled and room temperature water

Vendor has to specify in the quotation (1) No. of faucets, (2) The water outlet temperature (at 40°C inlet temperature). At 40* C inlet temperature.

Water Purifier: Features.

Warranty and Guarantee: One year on site comprehensive warranty and guarantee from the date of successful installation and commissioning. The compressor shall be covered under five year warranty. All parts (consumable as well as non-consumable) shall be covered under this comprehensive onsite warranty. For problem of minor nature any water cooler should be repaired within 48 hours from the date and time of complaint received by the user. But if any water cooler is found defective or non operative in its components and features, then the machines/ components should be replaced (with same technical specifications or higher) within 72 hours from the date and time of initial complaint from the user. This is applicable from the date of installation to the tenure of the warranty/guarantee period.

- The service must be given by the authorised service point of the manufacturer. The authorized Service point must be located within 100 Km.

Acceptance of Tender: The Authority of IIT Kharagpur does not bind itself to accept the lowest tender and reserves the right to reject any or the entire tender received without assigning any reason thereof.

Extra Features: If the bidder provides any other extra features on the machine which are not mentioned in the specifications (which otherwise comes as a composite package), over and above the requirement, then that should be highlighted in clear terms, with documentary evidence/literature.

Service: As stated earlier, the OEM should ensure static upkeep of the water cooler machines either themselves or through their Authorised Distributors/Service & Maintenance Partners so as to respond any complaint on the same business day and any machine must not be down for more than 48 (forty eight) hours . An annualized uptime of 95% shall be maintained as evident from the Mess Logbooks. An escalation support matrix to this effect shall be essentially submitted.

Installation and Commissioning: Free of cost at IIT, Kharagpur. The vendor must ensure timely installation of the Water Coolers with necessary support to the Hall Management Centre, IIT Kharagpur, as per details and lists to be made available by the S&P Section.

Validity: The rates quoted shall be treated valid for at least 90 days from opening of the price-bid and subsequently for a period of six-months once the purchase order is placed. The OEM/Authorised Distributor should have a valid license for electrical and civil installation of the Water Cooler machines as per CPWD/Government codes and rules in practice. The Institute will not be held responsible for any untoward incident or situation arising out of force majeure for the Service Engineer or OEMs maintenance team.

Quality Supply: The OEM should be an ISO 9001:2000 and ISO-14000 certified organization and provide star rated energy efficient and environmental friendly machines, certified by the Bureau of Energy and such other quality certification and reliability test reports assign vogue.

Bidders should **enclose** the following documents.

- (a) Legal status [(i.e., Proprietor/HUF/AOP/Firm//Company etc.); {an established manufacturer or its Authorised Distributor/Dealer or Indian Agent (on behalf of foreign principle), having capability and experience, as per mandate/scope of the firm}].
- (b) Proof of supply of similar quantity of stores (minimum three supplies).
- (c) ISO Certification, and applicable quality check/assurance.
- (d) Current Income Tax & Sales Tax return (LFY) or clearance certificate.
- (e) PAN and TIN Number, CST/ VAT, Excise & Service Tax Registration Number.
- (g) Copy of printed product literature, for which the price have been quoted, Copy of star ratings, energy and environmental grading, reliability and mandatory endurance test reports etc., conducted at the manufacturer site or certificates granted by the bureaus/quality control department.
- (h) Signed copy of the tender document, with company seal, agreeing to the terms and conditions.
- (i) A write up on installation, service and maintenance capability, mitigation of risk or breakdown and replacement capability, with an escalation support matrix requested for the Institute. OEM Vendors must indicate their sales and support service centre in Kolkata/ Midnapore or Kharagpur and their plan to address issues about services.