



भारतीय प्रौद्योगिकी संस्थान रोपड़
INDIAN INSTITUTE OF TECHNOLOGY ROPAR
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No: 883-17/AD-SA/Instt/PS/

13/07/2017

NOTICE INVITING QUOTATION

Sealed tenders are invited from the manufacturers/authorized dealers for the purchase of following items. Please send your offer superscribing on cover of the envelope: (i) Name of the item, (ii) Reference no. of this letter; and (iii) Last date & time of receipt of tenders. Offers should reach on or before the last date and time.

Sl. No.	Description	Qty
1.	Commercial RO 50LTR + UV (Make Kent/Aquaguard) (Detailed specification as per Annexure - A)	16
2	Water Cooler 120 LTR Capacity (Make Voltas/Bluestar) (Detailed specification as per Annexure - B)	16

a). Last date of receipt of tender:	27.07.2017 up to 03:00 PM
b). Opening of tenders on:	27.07.2017 at 03:30 PM
c). EMD (In shape of DD/FDR/BG in favour of the 'Registrar, IIT Ropar', payable at Ropar):	₹30,000.00
d). Place of submission of tenders:	Office of the Registrar, Room No. 104
e). Place of opening of bids :	Conference Room.

NB:

- (i) Please take note of the instructions overleaf before submitting your offer.
- (ii) Tenders received late shall not be considered.
- (iii) Tenders will be opened as per the above schedule in the presence of bidders, if any.

Registrar

INSTRUCTIONS

1) FOR IIT Ropar

Rates offered should be on FOR IIT Ropar basis. Comparison will be made on Net price (including everything i.e. installation/freight/taxes etc.)

2) Payment

30 days credit – 90% payment will be made within 30 days from the date of receipt of material at IIT Ropar and balance 10% after successful installation of equipment and submission of performance bank guarantee valid for the warranty period plus 3 months.

3) Warranty

Warranty period would be as per annexures from the date of successful installation of equipment.

4) Customs Duty or Excise Duty

IIT Ropar is exempted from the payment of Customs Duty/Excise Duty. CDEC/EDEC with DSIR certificate will be provided along with the purchase order (If applicable).

5) Validity of offer

The offer submitted should have the validity of atleast 90 days from the date of opening of bids.

6. Opening of Bids:

Tender will be opened as per the above schedule in the presence of bidders or their authorized representatives whosoever may wish to attend the opening. In case the due date of receipt/opening of the tender is declared a holiday in the Institute, then, the due date of receipt/opening of the tender shall be the next working day at the same time.

7. Parts of Machine:

Where the machine is composed of several subunits/components, the rate should be quoted for each subunit/component. The Institute reserves the right to increase or decrease the number of subunits/components and number of machine according to its requirements. The rates in ambiguous terms will render the quotation liable to rejection. The words “Not quoting” should be clearly written against any item of machines for which the tenderer is not quoting.

8. Service Manual/Circuit Diagram

It is specifically required that the bidders will supply all the operating & service manuals and circuit diagrams alongwith the machines.

9. Power Supply:

The machines should be quoted only for 220 volts and 50Hz electricity supply. The extra requirement of line voltage, current rating etc. and the optimum climate and environment required for the machines must be stated precisely. Voltage stabilizers/isolation transformers/CVT/UPS etc., as may be required shall be listed separately. The full technical specifications and literature in respect of the voltage stabilizer etc., must be furnished.

10. Customs Duty or Excise Duty:

IIT Ropar is exempted from the payment of Customs Duty/Excise Duty. CDEC/EDEC with DSIR certificate will be provided along with the order (If applicable).

11) Service Facility

Supplier should mention about the service set up in India and how capable they are to provide after sales service.

12. Training:

If required, should be included as an optional item in your offer without any extra cost.

13. Banker's details:

Name and address of the banker of your company should be mentioned as per RTGS form attached.

14. Reference of supply:

It is specifically required that the bidders will supply all the operating & service manuals and circuit diagrams alongwith the machines

15) Brochure/Templates

The suppliers must support the quoted specifications with the help of original printed manuals of the equipments and must highlight the specification details in the original manual

16) Liquidated Damages

In case the firm fails to execute the supply as per the purchase order in whole or in part as per the terms and conditions of PO, IIT Ropar can impose the penalty @1% per week of the undelivered stores, subject to a maximum of 10%. It will also be open to the institute to procure the required item(s) from any other source at the risk and expense of the firm.

17. Relocation:

It is specifically required that the bidders will supply all the operating & service manuals and circuit diagrams alongwith the machines.

Note: The Director, IIT Ropar reserves the right to accept/reject any or all tenders without assigning any reasons thereof and also to reject the material if the same is not found conforming to the specifications, with further right to affect risk and cost of the purchases.

Note: The Director, IIT Ropar reserves the right to accept/reject any or all quotations without assigning any reasons thereof.

Annexure - A

<u>Specification for Commercial RO</u>	
Conformity To Indian Standard For System	IS:14724(latest)
Output Water Of RO System Conforming To Indian Standard	IS:10500(latest)
Input Water TDS	1000 mg/L
Output Capacity	50 L/Hrs
Recovery At 27 °C	25-35 %
Thin-film Composite Membrane.	Yes / No
Ultraviolet (UV) LAMP	Yes / No
Ultraviolet (UV)LAMP Wattage	11 to16
Number Of Float Valves/sensors	1
High Pressure Pump	Yes / No
Raw Water/Chemical Raw Water/Chemical Cleaning PUMP:	Yes / No
Pre Filter Vessels:	Yes / No
Micron Filter:	Yes / No
Membrane Housing:	Yes / No
Auto Cut:	Yes / No
No Of Candles	3 to 4 Nos
Installation Type	Table Top/Wall Mounted
Warranty For Free Candle And Activated Carbon Replacement Twice A Year	2 Years
Warranty For Free Replacement Of Machine	2 Years
Antiscalant- Where Silica Is Up To 100 Ppm/where Mica Is Up To 100 Ppm	Yes/No
Iron Removing Filter Max. 0.3 Ppm	Yes/No
Chloride & Flouride Removal Pump	Yes / No

Annexure - B

<u>Specification for Water Cooler</u>	
Conformity To Indian Standard For Drinking Water Coolers	IS: 1475 latest
ISI MARKED	Yes/No
Eco-Friendly (Non CFC Refrigerant)	Yes/No
Cooling Capacity Litres/Hour	60 L/Hr
TYPE	Storage
Storage Capacity	120 Litres
Maximum Energy Consumption	575 Watt
Power Factor	
Water Tank Sheet Material And Thickness (mm)	Stainles steel (Grade AISI 304) with PUF insulation, thickness ≥ 0.6 mm
Water Tank Cover And Lid Bottom Sheet Thickness	1.5 mm
Water Tank Cover And Lid Bottom Sheet Material	Al. sheet
Cooler Cabinet S.S Sheet(grade AISI 304)	Yes
Cooler Cabinet S.S Sheet Thickness	0.8 mm
Warranty Of Machine	1 Years
Warranty On Compression	5 Years