



राजीव गाँधी पेट्रोलियम प्रौद्योगिकी संस्थान
(संसद के अधिनियम के अधीन स्थापित राष्ट्रीय महत्व का एक संस्थान)
जायस, अमेठी, उत्तर प्रदेश, भारत-229304

RAJIV GANDHI INSTITUTE OF PETROLEUM TECHNOLOGY
(An Institution of National Importance Established under an Act of Parliament)
Jais, Amethi - 229304, Uttar Pradesh, India

QUOTATION ENQUIRY

Ref. No.: RGIPT/JAIS/R&D/OS/2024-25/02

Dated: 24.05.2024

Last Date and time for the quote: 04.06.2024 till 17:00 hours in the Office of the Department of Department of Science & Humanities, 5th Floor, AB-2, RGIPT, Jais, UP-229304.

Dear Sir/Madam,

Please submit your lowest quotation for supplying the under mentioned item. Quotation must reach us before the date marked above and should contain the following information:

1. Clearly mention the date of validity of offer.
2. **Kindly clearly mention your E-mail ID and Mobile number.**
3. Kindly mention appropriate GST % as applicable for supplying of Goods & Services.
4. Please mention your GST registration number and PAN in the quotation.
5. Conditions of supply and terms of payment shall be clearly mentioned in the quotation.

Quotation must be sent in **sealed envelope** with word **"QUOTATION for "Water circulating chiller & weighing balance"** and addressed to Office of the **Department of Department of Science & Humanities, 5th Floor, AB-2, RGIPT, Jais, UP-229304**. Our reference number and last date as given above should be clearly marked over it.

Details of the item are as follows:

Item Name: **Water circulating chiller & weighing balance**

Quantity: **01 No.**

Technical Specifications - "Water circulating chiller & weighing balance"

Specifications	Bidder's Specification	Compliance/ Deviation
1. <u>Water circulating Chiller specifications:</u> <ul style="list-style-type: none">• Storage tank Capacity 5 ltr• Temperature range -20° to 20° C• Ambient temp range +5°-30° C• Temp Accuracy $\pm 2^\circ$ C• Over temp protection DIN 12880 IS• Cooling at 20° C (W) 0.6• Cooling at -20° C (W) 0.09• Pump Flow 6 L/min		

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- Max Head 9
- Display LCD
- **Warranty:**

1 year's standard warranty

2. Weighing Balance Specification:

- Max Weighing Capacity should be 220g.
- Readability should be 0.0001g (0.1mg).
- Capacity should be 0.01g and Calibration should be Internal Calibration.
- Operating Temperature must be 15°C to 30°C.
- Data Output Mode should be Command and continuous Output.
- Power Supply must be AC 220V / 50-60 Hz.
- Dimension (LxWxH) mm 220 x 360 x 345mm.
- Interface must be RS232C. and machine should be class I type
- Display type should be LCD type.
- Warm up time of the machine should be 30 min
- Humidity contain 50 - 70% RH
- Chamber height of weighing balance is 210mm and baud rate should be 1200,2400,4800 and 9600.
- Linearity (\pm) should be $\pm 0.0003g$.

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<ul style="list-style-type: none"> • Pan Size of the machine should be 90 mm \varnothing and Response Time should be 4-5 Sec • Should have calibration certificates. <p><u>Warranty:</u></p> <ul style="list-style-type: none"> • 1 years standard warranty 		
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Note:

- All charges (packing, freight, installation, and commissioning) including GST should be mentioned in detail.
- Company must provide a copy of PAN and GST Registration, and Cancelled Cheque.
- Bidder must provide product brochure.

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24-05-24

Dr. Omvir Singh
AB-2, 1st floor,
Department of Science & humanities,
RGIPT, Jais-229304