



केन्द्रीय रेशम प्रौद्योगिक अनुसंधान संस्थान

केन्द्रीय रेशम बोर्ड

(वस्त्र मंत्रालय - भारत सरकार)

बी.टी.एम. लेआउट, मडिवाला, बेंगलूर - ५६० ०६८

CENTRAL SILK TECHNOLOGICAL RESEARCH INSTITUTE

CENTRAL SILK BOARD

(Ministry of Textiles Govt. of India)

B.T.M. Layout, Madivala, Bangalore 560 068



सूचना का
अधिकार
RIGHT TO
INFORMATION

Phone : 26688831, 26282699 Fax : 080-26680435, e-mail : cstriban@csb.gov.in

No.CSB/CSTRI/

Date: 16.08.2022

To

Sir,

Sub:- PURCHASE OF THERMOSTATIC WATER BATH UNIT - Quotation called for -reg.

With reference to the subject cited above, this Institute invites quotation for purchase of **Thermostatic water bath unit** required for commercial testing. The interested parties can quote their lowest / competitive rates as per the specifications given below

Sl.No.	Items	Specifications	Qty
1	Thermostatic water bath unit	A water bath system of should have 100 number glass beakers capacity. Each beakers capacity should be 100 ml water holding capacity. The task to increase the temperature range from ambient to +99° C. Water bath system considered as single parts consisting of heaters, bath tank, digital controller, Circulating Water bath to maintain uniform temperature in sample beakers. The enclosure of the water bath should be in square shape and made out of SS 304. The water tank should also be made out of SS 304. The baskets of the water bath should have SS spring to hold the beakers. The enclosure should be mounted on swiveling wheels to facilitate easy movement.	1 Nos.

Contd..(2)

	<p>The heater of 6 KW should be provided. The temperature $\pm 99^{\circ}$ C should reach in a period of 1 hour after plug in the power supply. The detachable lid with insulated handle made of SS 304 should be provided. The provision for power input of 440VAC/ 1 or 3-phase/50Hz should be provided. The digital timer 0 to 99.9 min with digital display should be provided.</p> <p>The electronic temperature controller having the range of ambient temperature to 99° C should be provided. The water level sensing and Temperature heater cut off system for safety of the water bath operating personnel should be provided. The heat resistant impeller assembly driven by single phase induction motor should be provided to circulate water bath for getting uniform temperature. Water input and drain out with valve system should be provided. 200 number SS weight plates welded with SS 2 mm rod should be provided to arrest the floating of the specimen</p>	
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TERMS & CONDITIONS:

1. The last date for submission of the sealed quotation is **08.09.2022 at 3.30 p.m.**
2. The quotations should be submitted to **The DIRECTOR, CENTRAL SILK TECHNOLOGICAL RESEARCH INSTITUTE, B.T.M.LAYOUT, MADIVALA, BANGALORE-560 068.** The quotation should be superscribed with enquiry letter no. and date of opening of the quotation.
3. The rate quoted by the firm should be valid for 180 days. The equipment should be supplied within 60 days.
4. The bidder has to furnish the basic rate, excise duty (if any), GST (if any), Freight Charges including Insurance (if any), Packing & forwarding charges (if any) Erection & Commissioning charges(if any) any other taxes/duties/levies (if any) in the quotation.

5. The Supplier shall provide Warranty/Guarantee valid for a minimum period of 12 months from the date of installation of the equipment / machineries. Any defects noticed in the equipment /machineries which is unintentional shall be set right by the supplier at free of cost for good performance of the equipments
6. The performance security equivalent to 3% of the total contract value in the form of Bank Guarantee issued by any Nationalized Bank which shall be valid till three months after the expiry of the Warranty period should be furnished to this Institute within 10 days from the date of receipt of purchase order in the prescribed format
7. The bidders should submit the Bank Details i.e.Bank A/c.No., Bank Name, Branch, IFSC code. Mobile No. eMail ID Etc. along with quotation
8. The quotations will be opened at 4.00 p.m. on 08.09.2022 in the presence of representative of agency who choose to be present.
9. Interested firms can get the details, if required, from the scientists of TTL and MSRD of CSTRI, CENTRAL SILK BOARD, MADIVALA, Bengaluru from **09.30 AM to 6.00 PM**
10. The working of **Thermostatic water bath unit t** is subjected for inspection during the manufacturing process.
11. Pre-dispatch inspection of the **Thermostatic water bath unit t** will be carried out by the scientists.
12. **Thermostatic water bath unit t** has to be supplied after the incorporation of the points suggested during pre-dispatch inspection.
13. No advance payment will be made. The payment will be released only after delivery of the equipment in good condition as per our specification, Erection and commissioning.
14. GST-TDS will be deducted, if applicable
15. It is not binding on this Institute to accept only the lowest quotation.
16. The Director, CSTRI, CSB, Bengaluru reserves the right to accept any quotations or reject all the quotations without assigning any reason. The decision of the Director is final and no correspondence will be entertained from any party in this regard.

Yours faithfully,

SD/-
(Dr.Y.C.RADHALAKSHMI)
OFFICER INCHARGE/SCIENTIST-D

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Copy to

1. Notice Board
- ✓ 2. Asst. Director (Comp.) to upload in CSB/CSTRI Web site & e-publish
3. Copy Scientist 'D', MSR Division for information.

Radhalakshmi 16/8/02
(Dr. Y.C. RADHALAKSHMI)

OFFICER INCHARGE/SCIENTIST-D