



VASANTDADA SUGAR INSTITUTE  
MANJARI BK., HAVELI, PUNE- 412307  
Phone: 020-26902316/26902286 Fax. 020-26902244  
WEBSITE: [www.vsisugar.com](http://www.vsisugar.com)

18.03.2023

**TENDER NOTICE**

Sealed offers in two envelopes (in prescribed format) are invited from Manufacturers/Suppliers /reputed firms for design, manufacturing, supply, installation, commissioning of item as detailed below;

Sr. No.	Item/Description	Tender form fees	EMD Amount
1.	Test Setup for Tube Testing Qty- 1 Nos.	2,006/- Incl GST	8,500/-

For further details please visit website. The tender form can be downloaded from website.

Last date for submission of Tender form is 28.03.2023.

Institute reserves the right to accept or to reject any or all tenders without assigning any reason thereof.

**DIRECTOR GENERAL**

## Tender Terms & Conditions

1. Please quote for the rate including of freight, Transport, Loading & Unloading, installation, commissioning and successful operation but excluding GST/ Taxes.
2. Offer should be valid for 90 days.
3. Demand Drafts of **Tender form fee Rs. 2,006/- Including GST** and **Earnest money deposit Rs. 8,500/-** (as mentioned in tender notice) should be in form of Demand Draft/ RTGS/ NEFT of Nationalized/schedule Bank in favor of Vasantdada Sugar Institute, Pune.
4. Supplier/Agency will have to complete the order/work as per the purchase/work order. If the supplier/agency failed to complete the job within 30 days (installation, commissioning and successful operation), penalty equal 0.50% of cost of contract value per week will be recovered as liquidated damages.
5. The Institute is not responsible for any accidents/claims during the transportation/work/installation of the material/equipment.
6. Supplier/Agency should submit the delivery challan, without delivery challan/invoice unloading will not be allowed.
7. The Supplier/Agency should give prior intimation before unloading any material.
8. No advance payment is allowed.
9. Earnest money deposit will be forfeited if supplier withdraw his offer or refuse to sign an agreement of supply.
10. The decision of Director General, Vasantdada Sugar Institute is binding on supplier in respect of the entire dispute.
11. T.D.S. provisions of I.T. Act are applicable, and according T.D.S. at applicable rate would be deducted from bill amount.
12. Selected Supplier/Agency will have to deposit the **security deposit of 4 %** of the total order cost which will be kept in custody of VSI without any interest and sign an Agreement before placement/receiving of purchase order on non-judicial stamp paper of Rs.500/-.
13. The demand drafts of tender form fee and earnest money deposit should be submitted along with offer in envelope no.1 (Technical bid)
14. 90% payment will be made within 15 days after supply/ installation/ completion of work/ commissioning report as per order/specification at our site. Balance 10% amount will be made after expiry of warranty period within 30 days from the date of receipt of bill.
15. If the Supplier/Agency failed to supply the equipment/to complete the work ordered, the same would be purchased from other agency at the risk & cost of the firm.

**IMPORTANT:** The Tender should be submitted in two separate sealed envelopes in the following manner with clearly mentioning the subject of the tender.

**Envelope No. 1. :** Demand Draft or Details of transfer of Tender form fee and EMD, a copy of firm registration, a copy of GST registration, a copy of PAN card, a copy of Authorized dealership, the list of customers to whom similar equipment supplied. Technical Information & brochure of the equipment.

**Envelope No. 2.** Commercial offer only. The rates should be quoted both in words and in figures. In case of variation in rate quoted in figures & word, the rate quoted in word shall be acceptable.

**Chief Accountant & I/c. Purchase**

**TENDER FORM**

(Tender form for \_\_\_\_\_)

From: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Ph/Mobile No. \_\_\_\_\_

To,  
The Director General,  
Vasantdada Sugar Institute,  
Manjari Bk., 412 307,  
Tal.- Haveli, Dist.- Pune

Sub: Tender for “ \_\_\_\_\_ ” ..

Dear Sir,

As per your tender notice published in Daily \_\_\_\_\_ dated: / /2022,  
We are submitting herewith our lowest offer as under.

Sr.No.	Particulars	Rate	Quantity	Amount Rs.

Note: The rate should be quoted in words & figure.

**Terms & Conditions:**

1. Taxes :
2. Delivery :

**Declaration:** I/We agreed to supply the material/complete the work within stipulated period and also accept all terms and conditions mentioned in tender.

Yours faithfully,

Signature:

Name :

Stamp of the firm:

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## Technical Specification

### for design, manufacturing, supply, installation, commissioning of Test Setup for Tube Testing

S. No.	Particulars	Specifications /Description
1	<b>Temperature Range for Heating zone</b>	Temperature measurement range: 0-1200°C
2	<b>Not contact type Temperature Sensors</b>	Temperature range: 300–1000° C
		Appropriate instruments to measure surface temperature <b>(Quantity 2 sensors)</b>
3	<b>Heater/Heating zone</b>	Localized surface heating (100 X 20 mm to 200 X 50 mm) with non-contact type heating (method to be suggested by vendor) with standoff distance 20-30 mm from surface.
4	<b>Glass window for Thermal scanner</b>	Provision of video recording of changes in temperature and bulging
5	<b>Data acquisition system.</b>	Data acquisition system to record the important parameters Temperature, Pressure, bulging height and bulging through thermal camera
6	<b>Observational window</b>	A small observational window 20 mm x 20 mm should be provided there for user observation.
7	<b>Insulation</b>	There should be complete insulation provided as per industrial norms.
8	<b>Pressure Gauges</b>	Measure pressure of fluid inside the tube
9	<b>Non-Return Valve (NRV)</b>	To restrict flow of fluid in (open side) reverse direction
10	<b>Auto shut off system at the time of bursting of tube</b>	There should be auto shut down system of heating source, when the metal tube would get rupture
11	<b>Set up Technical Training</b>	Training of User will be the responsibility of vendor.
12	<b>Calibration Certificate</b>	All instruments used in test set up should be calibrated. Calibration certificate of instruments must be required.
13	<b>CAD drawings</b>	Setup developer/vendor/supplier should design and develop drawing of final setup. Before starting fabrication of setup, the setup up drawing should be /must be approved by user.
14	<b>Installation and commissioning of setups</b>	The supplier should have required expertise/engineered installation and commissioning of setups and training of persons at user end. (COEP, PUNE)
15	<b>Warranty</b>	Bidder should mentioned warranty that can be given on set up. Bidder should offer one-year free maintenance of the set up.
16	<b>Original Equipment manufacturer (OEM)</b>	OEM, the vendor must also be registered with GOVT. OF India