



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

**TENDER NOTICE**

Sealed offers are invited in two envelopes (in prescribed format) from manufacturers/suppliers for supply, installation, commissioning of rotary evaporator with chiller.

Sr. No.	Item/Description	Tender form fees	EMD Amount
1.	ROTARY EVAPORATOR with CHILLER, Qty. : 1 No.	Rs.1,120/-	Rs.10,000/-

The detailed tender notice, tender forms & Specifications are available on website [www.vsisugar.com](http://www.vsisugar.com) Blank Tender forms are available from - **25/03/2021**. The tender form can be downloaded from website. Last date for submission of Tender form is **15/04/2021**. Postal delay will not be considered. Institute reserves the right to accept or to reject any or all tenders without assigning any reason thereof.

DIRECTOR GENERAL

**COMMERCIAL BID**  
**(Tender form for Rotary Evaporator with Chiller)**

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

\_\_\_\_\_

\_\_\_\_\_

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

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

Sub: Tender for "Rotary Evaporator with Chiller" . ..

Dear Sir,

As per your tender notice published in Daily \_\_\_\_\_ dated: /03/2021,  
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:

**(Tender form for Rotary Evaporator with Chiller)**

**Sub: Tender Terms & Conditions**

1. Please quote the rate of Rotary Evaporator with Chiller, all taxes, warranty, freight, loading & unloading, installation, commissioning and successful operation at VSI, Manjari Bk., Haveli, Pune.
2. Demand Drafts of Tender form fee and Earnest money deposit (as mentioned in tender notice) of Nationalized/schedule Bank in favor of Vasantdada Sugar Institute, Pune.
3. 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, penalty equal 0.5 of cost of contract value per week will be recovered.
4. All Taxes, Road Tolls etc. on the suppliers account.
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.
8. No advance payment is allowed.
9. The decision of Director General VSI is binding on supplier in respect of the entire dispute.
10. T.D.S. provisions of I.T. Act are applicable, and according T.D.S. at applicable rate would be deducted from bill amount.
11. Selected Supplier/Agency will have to deposit the security deposit of 4 % of the total order cost and sign an Agreement before placement/receiving of order on Rs.500/- non-judicial stamp paper.
12. In case of down load of tender form from website, the cost of the tender form by DD should be submitted along with offer in envelope no.1 (Technical bid)
13. 95% payment will be made within 15 days against supply/installation/completion of work as per order/specification at our site. ii. Balance 5 % amount will be made after expiry of warranty period/inspection within 30 days from the date of receipt of bill.
14. 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. :** D.D. of EMD, Cost of tender form, a copy of firm registration, a copy of GST registration, a copy of PAN card, a copy of Authorized dealership, technical manpower available, 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 for Rotary Evaporator with Chiller)**

**ROTARY EVAPORATOR WITH CHILLER, Qty.: 1 No.**

**TECHNICAL SPECIFICATIONS**

Rotary evaporator will be required for the recovery of product or evaporation of solvent.

Detailed specifications are given below;

**(1) ROTARY EVAPORATOR**

- (a) Rotation speed should be 20-280 rpm and its display.
- (b) The rotavapor should have motorized lift for the convenient lifting of the evaporating flask.
- (c) The rotavapor may have an option for bi-directional rotation.
- (d) Water bath capacity: minimum 4.5 liters and should accommodate 50ml to 2500ml flasks.
- (e) 1 - Liter receiving and 1 liter evaporation flask.
- (f) Heating bath control temperature range: 20°C to 210°C.
- (g) The water bath should have a digital temperature display (Set and Actual).
- (h) Desirable to have in-built solvent library, allows to starting distillation process directly by selecting the corresponding solvent.

**(2) VACCUM PUMP**

- (a) Type : Speed controlled
- (b) Final Vacuum : Less than or equal to 10mbar

**(3) VACUUM CONTROLLER WITH DISPLAY**

- (a) Control of Rotavapor, Water Bath, Vacuum pump and chiller

**(4) Recirculating Chiller**

- (a) Temperature range : 5°C to RT
- (b) Flow rate: Min. 2.5L/Min.
- (c) Tank Volume: Minimum 3.0 Lit.

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