



**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 tender offers (in Prescribed Format) are invited from reputed firms/Suppliers/Manufacturers for Supply & Installation of Pressure Plate Apparatus.

For Detailed Tender form & detailed Tender Notice please visit our website. The pre-bid meeting will be held on **19/09/2022 (03.00pm)** at VSI manjari Office, Last date of submission of tender form is **23/09/2022**. Vasantdada Sugar Institute reserves the right to accept or to reject any or all tenders without assigning any reason thereof.

DIRECTOR GENERAL



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**TENDER NOTICE**

Sealed offers in two envelopes (in prescribed format) are invited from reputed firms/Suppliers/Manufacturers for Supply & Installation of Pressure Plate Apparatus

As detailed below;

<b>Sr. No.</b>	<b>Item/Description</b>	<b>Tender form fees</b>	<b>EMD Amount</b>
1.	Pressure Plate Apparatus	Rs.5,900/- GST Incl.	Rs.80,000/-

For further details, please visit website. The tender form can be downloaded from website during the period from 06.09.2022 to 23.09.2022. The Pre bid meeting will be held on **19/09/2022 (03.00 PM)**. Last date for submission of Tender form is **23/09/2022**. 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, GST, other taxes, freight, warranty, loading & unloading, installation, commissioning and successful operation separately.
2. Offer should be valid for 90 days.
3. Demand Drafts of Tender form fee and Earnest money deposit (as mentioned in tender notice) should be 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, penalty equal 0.5 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.
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 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 against completion of work as per order/specification at our site. Balance 10 % amount will be made on submission of satisfactory work completion report of user department within 30 days from the date of receipt of bill.
15. If the Supplier/Agency failed 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 Tender form fee and EMD, a copy of firm registration, a copy of GST registration, a copy of PAN card, technical manpower available, the list of customers for whom similar Website development work done. Technical Information & brochure, if any

**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 considerable.

**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 &amp; 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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**TECHNNICAL SPECIFICATION AND QUALITY CONTROL REQUIREMENT**

**Name of items- Pressure Plate Apparatus (Soil water retention equipment)**

**Specifications:**

We require a soil water retention equipment for estimation of water held by the soil from 1/3 bar to 15 bar atmospheric pressure.

**Minimum requirement and specifications**

1. Pressure plate extractor 15 Bar
2. Pressure plate extractor 5 Bar
3. Pressure membrane extractor 15 Bar with necessary accessories (PM cylinder height to accommodate extra tall cores up to 4.75 cm)
4. Combined manifold
5. Compressor 20 Bar

**ACCESSORIES**

Pressure plate cells

- 15 Bar 8 nos.
- 1 Bar 8 nos
- 3 Bar 4 nos
- 5 Bar 4 nos

All associated accessories like hinges, connecting hose, soil sample retaining rings (8 doz.), outflow tubes, S. S. support clips, triangular support for ceramic plates, spacers, plug bolts with seals etc.

**MANIFOLD**

The manifold should incorporate the following

- Air filter
- Regulator, 10-250 psi-2
- Regulator, 5-150 psi-2
- Test Gauge, 0-300 psi
- Test Gauge, 0-100 psi
- Nullmatic regulator, 1- 60 psi
- All necessary tools, valves and fittings

**PRESSURE PLATE EXTRACTOR 15 BAR**

- 18" L X 17" W X 14" H (45.72 cm X 43.18 cm X 35.56 cm)
- Weight 94 lbs (43 kg)
- The material should be easy to clean epoxy coated interior and exterior complete with safety relief valve

**ACCESSORIES**

- Pressure plate cells (15 bar – 8)
- Retaining rings 9" L X 9" W X 1" H (22.8 cm X 22.8 cm X 2.5 cm)
- Weight 94 lbs (43 kgs)
- PM Hinge, 9" L X 5" W X 5" H (22.8 cm X 12.7 cm X 12.7 cm)
- Weight 5.38 lbs (2.44 kgs)
- Electrical leadthru 9" L X 5" W X 5" H (7.6 cm X 7.6 cm X 5 cm)
- Weight 0.08 lbs (0.04 kgs)

**PRESSURE PLATE EXTRACTOR 5 BAR**

- 16'' L X 16'' W X 16 '' H (40.64 cm X40.64 cmX40.64 cm)
- Weight 46 lbs (21 kgs)
- The material should be easy to clean epoxy coated interior and exterior complete with safety relief valve

**ACCESSORIES**

- Pressure plate cells (1 Bar- 8)
- Retaining rings, 9'' L X 9'' W X 1'' H (22.8 cm X 22.8 cm X 2.5 cm)
- Weight 94 lbs (43 kgs)
- PM Hinge, 9'' L X 5'' W X 5'' H (22.8 cmX12.7cmX12.7cm)
- Weight 5.38 lbs (2.44 kgs)
- Electrical leadthru 9'' L X 5'' W X 5'' H (7.6 cmX 7.6 cm X 5 cm)
- Weight 0.08 lbs (0.04kgs)

**PRESSURE MEMBRANE EXTRACTOR 15 BAR**

- 18'' L X 18'' W X 14'' H (45.72 cm X 45.72 cmX35.56 cm)
- Weight 72 lbs (32.66 kgs)
- The materials should be easy to clean epoxy coated interior and exterior complete with safety relief valve

Therefore the equipment ordering list should include the following with normal accessories

- |  |         |
|--|---------|
| 1. Pressure plate Extractor 15 Bar (accept 4 plates) | 1       |
| 2. Pressure plate cells 15 Bar                       | 8       |
| 3. Pressure plate extractor 5 Bar (accept 4 plates)  | 1       |
| 4. Pressure plate cells 1 Bar                        | 8       |
| 5. Pressure plate cells 3 Bar                        | 4       |
| 6. PM Hinge  | 1       |
| 7. Connecting hose 60'' long                         | 2       |
| 8. Soil sample retaining rings                       | 8 dozen |
| 9. Pressure membrane extractor 15 Bar                | 1       |
| 10. Combination manifold                             | 1       |
| 11. Compressor                                       | 1       |

All the associated accessories like outflow tubes with o ring and rubber tube attached, stainless steel support clips, triangular support for ceramic plates, spacers, outflow plugging device etc. In adequate quantity.

**MISCELLANEOUS**

- The instrument must have industry standard (minimum one year) warranty for parts labor and travel
- Installation and initial orientation training must be free of charge