

# सरदार वल्लभभाई राष्ट्रीय प्रौद्योगिकी संस्थान, सूरत SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY, SURAT, GUJARAT-395007.

(An Institute of National Importance, Ministry of Education, Govt. of India)

### **NOTICE INVITING TENDER AND SCHEDULE OF TENDER**

The S. V. National Institute of Technology, Surat invites ONLINE bids (e-tender) under <u>Two bid</u> system from only eligible Class-I & Class-II suppliers in line with Government Public Procurement Order No. P-45021/2/2017-BE-II dated: 04.06.2020 for the following:

Sr.	Name of the Item	Quantity	Validity of	Delivery	Warranty
No.			the bid	Period	
	Supply and Installation of Freeze Dryer with its accessories.				
1	(Detailed technical specifications of the items as per chapter – 8 enclosed with this notice)	01 Set	120 Days	90 Days	1 Years
1	Bid Security/EMD	The Bidder has to submit the <b>EMD</b> of <b>Rs. 36,600</b> /- in the form of a Demand Draft submitted in favor of <b>Director</b> , <b>SVNIT</b> , <b>MHRD</b> fund payable at Surat.			
	Performance Security	3% of the contract value valid till 60 days beyond the completion of warranty period			

#### Note:

- 1. Tender Documents with detailed terms & conditions can be downloaded from the website: <a href="http://eprocure.gov.in/eprocure/app">http://eprocure.gov.in/eprocure/app</a>
- 2. The bidders are requested go through the complete Notice Inviting Tender and Tender document before submitting their bids.
- 3. All the details/document pertaining to the tender such as tender document, pre-bid report (if any), corrigendum and any further updates will be available on SVNIT, Surat website and Central Public Procurement Portal.
- 4. Bids/Quotations may be submitted directly by the OEM or their Authorized distributors/ Dealers/Resell Agents/Channel Partners with proof of authorization.

SVNIT Surat shall not be responsible for non-receipt bid due to internet issues or any other reasons. For any issues related to tender please contact Department of Chemical Engineering Tel. +0261-220 1726 Email; <a href="mailto:srp@ched.svnit.ac.in">srp@ched.svnit.ac.in</a>

Yours sincerely,

Indentor/HOD For and on behalf of the Director, SVNIT (The Purchaser)

e-SVNIT-P-2 version 2025-6

## **CHAPTER-2**

## **SCHEDULE OF TENDER**

SI.	Event	Date and Time/ Remarks
<b>No.</b> 01	Commencement of Downloading of Tender Document	Refer to critical dates on tender details page on <a href="http://eprocure.gov.in/eprocure/app">http://eprocure.gov.in/eprocure/app</a>
02	Bid Submission Start Date	Refer to critical dates on tender details page
03	Last date & Time of Submission of Bids Online (Technical and Financial Bid)	Refer to critical dates on tender details page
04	Date & Time of Opening of Technical Bids	Refer to critical dates on tender details page
05	Date of Completion of Examination of Technical Bid	To be declared on <a href="http://eprocure.gov.in/eprocure/app">http://eprocure.gov.in/eprocure/app</a>
06	Date & Time of Opening of Financial Bid	To be declared on <a href="http://eprocure.gov.in/eprocure/app">http://eprocure.gov.in/eprocure/app</a>
07	All the communications with respect to the tender shall be addressed to:	Dr. Sanjay R. Patel Professor, DoChE Contact No.:0261-2201642 Email :srp@ched.svnit.ac.in
08	For taking assistance, if any	CPP Portal website: www.eprocure.gov.in CPP Portal Help Desk Toll Free No.: 18002337315, 180030702232

### # Note:

• If the tender is not opened on the above date, due to unforeseen circumstances, then the next working day will be considered as tender opening date.

## <u>CHAPTER-7</u> <u>TECHNICAL ELIGIBILITY CRITERIA</u>

Sr. No	Details	Compliance Yes/No	Deviations/Remarks, if any
1	The Bidder should be OEM/Authorized Distributors/Dealers		•
	etc. and should have existence of firm for a minimum period		
	of 3 Years.		
	(Certificate of Incorporation/ Registration/ Authorization by		
	OEM should be attached)		
2	Bidder Acceptance of Tender Document as per Annexure-1		
	attached.		
3	The bidder has to submit EMD of Rs. 36,600 /- with		
	technical bid (Refer chapter 5 clause No. 5 of the tender		
	document of details) and MSE bidder should submit the		
	security declaration certificate as per Annexure-3.		
4	List of other Govt. Departments, Public Sector units and		
	Central Autonomous Bodies/Centrally Funded Technical		
	Institute/Private Institute for which the bidder has supplied		
	material or having the similar type of contracts and submit		
	the certificates regarding the satisfactory performance of		
	the contract.		
	(Duly filled Annexure-4 along with Purchase order copies		
	and satisfactory performance certificates should be attached)		
5	The average annual financial turnover of 'The bidder' during		
	the last three years, ending on 31st March of the previous		
	financial year, should be at Rs. 20 Lakhs as per the annual		
	report (audited balance sheet and profit & loss account) of		
	the relevant period, duly authenticated by a Chartered		
	Accountant/Cost Accountant in India or equivalent in		
	relevant countries.		
	(Duly certified by the valid Chartered Accountant as per the		
	Annexure-5 must be enclosed with the technical bid)		
6	WORK EXPERIENCE: The Vendors / Bidders should		
	have work experience as per following parameters.		
	Supportive documents like copy of P.O. completion		
	certificate etc. should be uploaded in this regard.		
	(i) Three similar completed works costing not less than		
	<b>Rs. 8.0 Lakhs</b> in 3 financial years (i.e. current year and		
	three previous financial years) for any Govt./Semi		
	Govt./ autonomous organizations/ private organization		
	where they have completed the similar works.		
	OR		
	(ii) Two similar completed work costing not less than		
	Rs. 10.0 Lakhs in 3 financial years (i.e. current year		
	and three previous financial years) for any Govt./Semi		
	Govt./ autonomous organizations/private organization		
	where they have completed the similar works.		
	OR		
	(iii) One similar completed work costing not less than		
	Rs. 15.0 Lakhs in 3 financial years (i.e. current year		
	and three previous financial years) for any Govt./Semi		

	Govt./autonomous organizations/ private organization		
	where they have completed the similar works.		
8	<b>Delivery Period:</b> The material should be delivered within		
	90 Days from the date of receiving the purchase order.		
9	Warranty: 1 years from the date of installation and		
	commissioning of the item		
10	<b>Training:</b> Training should be imparted to five persons of the		
	institute at purchaser's premises.		
11	Whether firm is MSEs Unit:		
	If YES, then please Specify the category of ownership:		
	SC/ST or Women:		
	(Please Submit the Documentary Evidence for UAM and		
	ownership details.)		
12	Whether firm is Local Supplier as per Make in India Order:		
	(Please Submit the Documentary Evidence for Local		
	Content issued by OEM as per Annexure-9)		
13	Whether the goods offered are from a country which shares a		
	land border with India		
	If Yes, the details of Registration with Department of		
	Promotion of Industry & Internal Trade (DPIIT),		
	Government of India.		

#### **Notes:**

- 1. Make/Model of all items should be clearly mentioned in your bid
- 2. Latest & Valid Authorization Certificate from manufacturer should be enclosed along with your offer.
- 3. In the event of work order, performance security @3% of the work order value is to be submitted.
- 4. In the event of purchase order, training should be imparted to five persons of the institute for at purchaser's site.
- 5. The bidder has to submit **EMD of Rs. 36,600** /- with technical bid (Refer chapter 5 clause No. 5 of the tender document of details) and MSE bidder should submit the security declaration certificate as per **Annexure-3.**
- 6. Bids not complying to the above technical eligibility criteria and non-submitting the required documents are liable to be rejected.

## **CHAPTER-8**

# **TECHNICAL SPECIFICATIONS**

Sr.No.	Description		Qty.
1	Instrument	Freeze Dryer	1 No.
	Condenser capacity	3Kg	
	CHAMBER Volume	4 Litre	
	Trap ( Chamber) Size	165 X 202 L	
	Tray Dimension(mm)	400x300	
	Ultimate Chamber Temperature	-110deg C at RT	
	Compressor	1/3 HPX2	
	Refrigerant	R 507/R1150	
	Noise Level	Less than or equal to 60db	
	Power requirement Resting	819 Resting, VA	
	Power requirement Resting	2500 VA	
	Power Supply	230 V/ 50 KHz	
	Dimension	400 mmX660mmX570mm	
	Weight	72 Kg	
	Function and digital read out	Key lock, Defrost,	
		Temperature, Vacuum,	
		Time, Actual Vacuum and	
		display(Optional)	
	Defrost Function available		
	Magnet embedded front cover of the		
	condenser for very convenient clean in		
	The compatible vacuum rotary vane pump		
	Chamber + 8 Manifold		
	150ml flask + Rubber lid (Diameter 60mm) +		
	Stainless Steel adaptor 4 Included		
	Rotary vane Vacuum pump		
	Base Plate, Oil Mist Trap		
	Rach & Shelf, Round flask adaptor 23/32_cap		
	+ Flask Adaptor Pipe		

## ANNEXURE – 11 Technical Compliance sheet

The technical compliance bid must be in this sheet only, otherwise is should be assumed that bidder is not able to offer technically desired product. Information provided elsewhere or in different form will not be considered.

- 1. Appropriate Columns of this sheet should be compulsorily filled by the bidder, merely asking the office to refer catalogue or brochure will not be entertained.
- 2. The bidder shall assume full responsibility of the information provided in this sheet. Any false statement should render the breach of basic foundation of the tender.

Sr. No	SVNIT Specif	fications	Offered Specification	Deviation (if any)
1	Make	,		( · · · · /
2	Model I	No		
2 3	Instrument Condenser capacity CHAMBER Volume Trap (Chamber) Size Tray Dimension(mm) Ultimate Chamber Temperature Compressor Refrigerant Noise Level  Power requirement Resting Power Supply Dimension  Weight Function and digital read out  Defrost Function available Magnet embedded front cover of the condenser for very convenient clean in The compatible vacuum rotary vane pump Chamber + 8 Manifold 150ml flask + Rubber lid (Diameter 60mm) + Stainless Steel adaptor 4 Included Rotary vane Vacuum pump Base Plate, Oil Mist Trap Rach & Shelf, Round flask adaptor 23/32 cap + Flask	Freeze Dryer 3Kg 4 Litre 165 X 202 L 400x300		

Note: Bidder should submit the Technical Specifications Compliance sheet with the technical Bid.

## LIST OF DOCUMENTS TO BE UPLOADED WITH TECHNICAL BID

Sr. No.	Documents
1	Copy of OEM /OEM Authorization certificate/Registration Certificate
2	Copy of Tender Acceptance Letter as per Annexure-1
3	Scan Copy of DD of EMD
	Copy of Bid Security Declaration Certificate as per Annexure-3
4	Past Experience as per Annexure-4, and Satisfactory performance certificates.
5	Copy of Duly filled Technical Eligibility criteria as per Chapter-7
6	Copy of Average Annual turnover for last 3 years as per <b>Annexure-5</b>
7	Copy of undertaking regarding LC as per Annexure-9
	Copy of Technical Compliance Sheet as per Annexure-11

e-SVNIT-P-2 version 2025-6 Page 7