



**SARDAR VALLABHBHAI NATIONAL INSTITUTE OF  
TECHNOLOGY SURAT**  
Tel: 0261-2223371 to 74 Fax: 0261-2228394

SVNIT

**TENDER NOTICE**

Sealed tenders are invited in duplicate from the supplier/manufacturer/distributor/vendor for the supply of the following equipments.

<b>Sr. No.</b>	<b>Item</b>	<b>Qty.</b>
1.	Scheffler Solar Thermal Concentrating System (16 Sq. Mt.) with Auto Tracking Arrangement for Thermo-acoustic Prime Mover along with Oil Circulation and Storage Tank Unit. <b>(i) (Supplier should be registered manufacturer of Scheffler Solar Concentrators with Ministry of New &amp; Renewable Energy of Govt. of India).</b> <b>(ii) All costs should be quoted ex. SVNIT including all taxes, duties, transportation, installation etc. complete.</b>	1 No.

Tender documents will be available on request during office hours from 23/01/2012 to 10/02/2012 from Mech. Engg. Dept. of the institute on payment of ` 500/- towards non refundable tender fee to be remitted by cash for tender documents delivered in person or ` 550/- DD drawn in favour of "Director, SVNIT, Surat" in case tender documents are to be sent by post. The date of opening of tender is 13/02/2012 at 15:00 hours. The tender documents may also be downloaded from institute website [www.svnit.ac.in](http://www.svnit.ac.in). However, the tender fee must be sent in the form of a DD for ` 550/- with the sealed tender documents. The director reserves the right to reject any or all the tender items without assigning any reasons whatsoever thereof.

No. SVNIT/MED/CRYO./2011-12

**DIRECTOR**

## **TENDER DOCUMENT**

### **INDEX :**

- I. Schedule of Tender
- II. Item under Purchase
- III. Technical Specifications of Equipments
- IV. General Terms and Conditions
- V. Declaration

### **I. Schedule of Tender**

- 1. Last Date of Issuing Tender Documents : 23-01-2012
- 2. Last Date of Receiving Tender Documents : 10/02/2012
- 3. Date of Opening of Tender : 13/02/2012

**TENDER REFERENCE NO. : SVNIT/MED/CRYO./2011-12**

### **II. Items under Purchase**

<b>Sr. No.</b>	<b>ITEM</b>	<b>Approx. Quantity</b>	<b>EMD</b>
1.	Scheffler Solar Thermal Concentrating System (16 Sq. Mt.) with Auto Tracking Arrangement for Thermo-acoustic Prime Mover along with Oil Circulation and Storage Tank Unit.	01 No.	` 10,000

**SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY, SURAT  
(Deemed University)**

**III. Technical Specifications of Equipments**

**1. Scheffler Solar Thermal Concentrating System (16 Sq. Mt.) with Auto Tracking Arrangement for Thermo-acoustic Prime Mover along with Oil Circulation and Storage Tank Unit:**

- (a) Scheffler solar concentrator of 16 Sq. Mt. size along with auto tracking arrangement, special design of conical reflector in anodized hardened aluminum reflector which can house hot end of the thermoacoustic prime mover in an open ended oven in circular or square cross section with rock wool insulation for capturing re-radiation losses etc.
- (b) The auxiliary unit will comprise of oil circulation system with storage tank to pump the oil to receive the solar heat which will be finally transmitted to the hot end of thermoacoustic prime mover.

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**IV. General Terms and Conditions**

1. The rates shall be quoted separately for each item, stating the specific brand / make /model no. etc., including standard accessories and spares etc. to be supplied with the unit. The detailed specifications, physical dimensions, guarantee/warranty period, after sale services etc. should also be clearly stated.
2. The item (equipment/instrument) should be furnished / supplied with a complete set of manuals, catalogs, technical literature, user's manuals and other relevant manuals for each of the items supplied.
3. The price may also be quoted in foreign currency.
4. The rate for every individual equipment / instrument should be quoted in Indian Rupees for all indigenous goods. In case of imported equipments / instrument the rates should be offered in foreign currency by authorized representatives of the manufacturer. The institute is exempted from the payment of custom duty vide **DSIR Certificate valid up to 31-08-2016** (Govt. Notification no. 51 / 96 dated 23-07-1996 and letter no. REGN. No. TU /V /RG – CDE (403)/2011 dtd. 02-09-2011.
5. In case of the authorized dealers quoting on behalf of manufacturers a copy of certificate stating that the equipment being quoted by the party is on behalf of the concerned manufacturer and manufacturer undertake the responsibility to provide the after sales maintenance of the equipment must be enclosed.
6. The purchaser being an educational institute, the concession applicable in rates / taxes under State / Central Government notification should be considered while quoting. **Though Institute cannot issue 'C' or 'D' forms, a certificate regarding the exclusive use of equipment/Instrument to be procured for the purpose of teaching/research can be issued if any concession in this regard be made available to the purchaser.** CST shall be charged at concession rate on scientific equipment/instruments as per notification of the state in which city is situated. The certificate for CST concession (Concessional rate of Central Sales Tax) for availing concessional rate will be issued by this Institute in respect of its purchase made in course to Inter-State trade or commerce from dealer/manufacturer outside the Gujarat State.
7. The rate should be inclusive of all taxes with F.O.R. destination at Sardar Vallabhbhai National Institute of Technology Surat.

Note : (1) The Institute cannot issue 'C' or 'D' forms for tax concessions.  
(2) The Institute is also exempted from the payment of Custom Duty and Central Excise Duty vide: DSIR Certificates (Govt. Notifications:51/96 Customs dated 23-07-96 and 10/97 Central Excise & dated 01-03-97).

8. The supplier should clearly state the delivery period and time period required for installation and commissioning of the equipment, from the date of receipt of firm order. In case, if supplier anticipates delay in delivery of any or all items due to the reasons beyond his control, the supplier shall apply for suitable extension stating the reason for the same and state his firm date of delivery. The purchaser, if feels suitable may extend the delivery date.

9. In case of delay of delivery of the equipment beyond the stipulated / stated period, without prior approval, a penalty of 5% (five percent) of the total value of the ordered equipment will be levied for each week of delay or part thereof.
10. The supplier or the Indian representative should install the system and bring in to complete operation, at a location of the purchaser's choice and to satisfaction, without any charge
11. The supplier or the Indian representative should give performance warranty for the complete system for the warranty period specified by the supplier from the date of the completion of the satisfactory installation.
12. The supplier or the Indian representative should provide necessary training, for two persons for operation and one person for servicing of the entire system. No extra charges will be paid for the training.
13. The supplier shall arrange for repair/replace of the defective/worn out components of the equipment at this Institute premises during the guarantee period at purchaser's first instructions within 15 (fifteen) days. This will be carried out at the cost of supplier and no charges whatsoever will be paid including T.A. and D.A. of the Service Engineer for the same.
14. In the event of material/equipment/instrument supplied is not being in accordance to the specifications of items ordered or is found in damaged condition, the supplier will at his cost and risk, arrange to replace the same without any claim whatsoever for the same.
15. In case the quoted rates are as per the valid and prevailing contract with **DGS&D**, New Delhi, the supplier shall furnish a certified photocopy of the same to the purchaser. It may also be mentioned whether supplier can accept a direct order based on DGS&D rate contract.
16. The tender, as quoted once shall be considered final. No change, alterations and modifications shall be permitted at a later stage. Incomplete tenders will be rejected without assigning any reason.
17. The supplier shall provide user's list and the certificates of satisfactory operation of the equipment from at least three organizations to which the similar equipment has been supplied during past three years, preferably in the Gujarat region.
18. The **validity** of the tender may be kept open for a minimum period of **120 days** after the receipt of the quotation. However, it is desirable to have a longer validity period.
19. The supplier shall provide technical / **service manual and operation / installation manual along with the dust cover for the equipment free of cost.**
20. Supplier should clearly mention the after sales service facility / capability and provide the same during guarantee / warrantee period.
21. In case the equipment is internationally certified for quality and bears the ISO 9000 or TQM certification, a copy of relevant certificate may be enclosed. Such equipment may be given preference.

22. **Payment :**

This Institute is a Technical Education National Institute under MHRD, Govt. of India. The Government Auditors have objected for making payment in a Advance against delivery / documents through Bank and hence, the payment is normally made by cheque drawn on the SBI, SVNIT Branch, Surat within a period of 30 days from the date of satisfactory installation of equipment / instrument / Supply of Item. **Advance payment will not be made in any case.**

23. The goods are required to be duly insured with any nationalized insurance company and the insurance charges will be borne by the institution against the relevant documents of the insurance company.

24. **The Director reserve the right to increase or decrease the quantity of the tender items or split of the Item/Items of the tender. Rights are also reserved with the Director to reject any or all the tenders without assigning any reasons thereof.**

25. **It is mandatory to pay TENDER FEES by demand draft, only drawn in favour of Director, SVNIT, Surat payable at Surat.**

26. In case of any dispute, the matter will be subjected to SURAT jurisdiction only.

27. The tender for equipment must be sent in sealed envelope with the superscription "**TENDER FOR THE SUPPLY OF *Name of the Equipment***" and addressed to Director, Sardar Vallabhbhai National Institute of Technology Surat-395 007.

**NOTE :** (1) The tender should be accompanied with an undertaking from the party / supplier that the terms and conditions of the tender are acceptable and binding on the party / supplier.

(2) Please return this copy of terms and conditions duly signed and stamped along with the tender documents.

**DIRECTOR  
SVNIT**

**V. DECLARATION**

I/We hereby declare that the terms and conditions of the Tender stated herein, and as may be modified / mutually agreed upon are acceptable and binding to me/us.

Name and Address of  
Supplier / Manufacturer

Name and Signature of Tenderer  
with Office Stamp

Place : \_\_\_\_\_  
Telephone No. : \_\_\_\_\_  
Fax Number : \_\_\_\_\_  
E-mail : \_\_\_\_\_  
Mobile No. : \_\_\_\_\_  
Date : \_\_\_\_\_