



VEER SURENDRA SAI UNIVERSITY OF TECHNOLOGY, ODISHA

P.O: Engineering College Burla (Siddhi Vihar), Dist: Sambalpur

Odisha- 768018, India

Website : www.vssut.ac.in, E-mail: registrar@vssut.ac.in, Ph:(0663)2430573, Fax-2430592

No. VSSUT/CHEM/ 50 /2022

Date: 14/03/2023

TENDER CALL NOTICE

Sealed Tenders are invited from the intending reputed wholesaler/ Chemist / Druggist /Direct Importers /Registered Authorized Dealers with GST Registration certificate, copy of PAN card for supply of **Chemical/glassware/ equipment for Chemistry Department of VSSUT, Burla**. This would reach the office of the undersigned through speed or registered post by **06.04.2023**. Detailed information and the tender document are available in the University website www.vssut.ac.in or contact HOD, Department of Chemistry.

REGISTRAR

Memo No. VSSUT/CHEM/ 50 /2023

Dated 14/03/2023

Copy to:

- 1) Director I&PR Department, Govt. Of Odisha, Bhubaneswar, with a request to publish the above advertisement in one issue of the Odisha daily edition (ALL ODISHA EDITION) of THE SAMAJ using minimum space at I & PR approved/lowest rates on or before 15-03-2022. The bills may be sent to the Comptroller of Finance, VSSUT, Burla-768018 in TRIPLICATE along with copies of the paper in which the publication is made, for necessary payment.
- 2) Dean F&P, with a request to hoist the tender call notice in the University web site www.vssut.ac.in for wide publicity.
- 3) Steno to Registrar for record.
- 4) COF, for information and record.
- 5) Dean SRIC, for information and record.
- 6) HOD, Chemistry for information and record.
- 7) PI, for information and record.

REGISTRAR

INVITATION FOR BIDS:

Sealed Bids *i.e* both Technical Bid (first sealed packet) and Price Bid (second sealed packet) sealed together in one envelop are invited by the “**The Registrar, Veer Surendra Sai University of Technology, Odisha**” from the manufacturers/authorized distributors/ dealers for supply of Instrument, equipment, machineries etc. of reputed make (National/ International) for the Department of Chemistry, VSSUT Burla, Odisha.

The Bidders may download the **Tender Documents** directly from the website available at <http://www.vssut.ac.in> and submit the bid along with the Tender cost fee of Rs. **1000/- (Non-refundable)** in the form of Demand Draft drawn in favor of “**The Comptroller of Finance, Veer Surendra Sai University of Technology, Burla**” payable at **SBI, Burla**. In case of any bid clarification, responsibility lies with the bidders to collect the same from the website and the purchaser shall have no responsibility for any delay/ omission on part of the bidder.

TIME SCHEDULE:

- a) Price of bidding document: Rs. 1000/- (Non-refundable).**
- b) Date of commencement of downloading bidding document 15.03.2023 at 4 PM.**
- c) Last date and time for Receipt of bids 06.04.2023 up to 4 PM.**
- d) PLACE OF OPENING OF TENDER AND ADDRESS FOR COMMUNICATION**

AND RECEIPT OF BID DOCUMENTS:

THE REGISTRAR

VEER SURENDRA SAI UNIVERSITY OF TECHNOLOGY, ODISHA

At- Burla, Po-Burla Engineering College, Dist-Sambalpur-768018, Tel.

No-0663-2430211 Fax No-0663-2430204

Sd/- REGISTRAR

VSSUT Burla

Terms and Conditions:

1. The rate should be inclusive of all charges except GST. The GST must be indicated separately.
2. Brand/make of the items should be mentioned in the quotation along with details specifications, expiry date, warranty and leaf-let (if any).
3. The original bid document signed & sealed by authorized person in each page as a token of acceptance of all terms and conditions of the tender with original receipt.
4. The hard copy of price bid giving the rates for various chemicals, glassware should be submitted along with sealed soft copy of price bid in Excel format through a CD/USB drive both in separate sealed cover.
5. GST registration certificate/PAN card (Xerox copy) certificate should be submitted along with the quotation.
6. Delivery of the materials should be made in the Department of Chemistry, VSSUT Burla, Sambalpur, Odisha.
7. The university authority reserves the right to reject or select any or all quotations without assigning any reason thereof.
8. The quotation cover should be superscribed with the words “Quotation for Chemicals, Reagent, glassware, lab accessories and equipment for department of Chemistry”.

Registrar

TECHNICAL SPECIFICATIONS

List of Chemicals:

Note: The chemicals except industrial grade mentioned against their name should have more than 99.99% purity and should be mandatory from *Sigma Aldrich, CDH, and Spectrochem, and* others brand are strictly not allowed.

1. List of Chemicals

Serial no.	Name of the reagent	Grade	Unit	MRP	Rate including GST	MFG/Make
1	Hallyosite Nano tube	Industrial grade)	(1kg)			
2	Bentonite	Industrial grade	(1kg)			
3	Kaolinite	Industrial grade	(1kg)			
4	sepiolite clay	Industrial grade	(1kg)			
5	Acticated carbon	Industrial grade	(1kg)			
6	Hydrogen peroxide (30%)	AR	(500ml)			
7	Hydrofluoric acid (40%)	AR	(500ml)			
8	Zinc acetate	AR	(500g)			
9	Tetrahydrofurane	AR	(1lit)			
10	Magnesium oxide	LR	(500g)			
11	Methyl alcohol	LR	(500ml)			
12	Sodium borohydride	LR	(25g)			
13	Iodine crystal	AR	(25g)			
14	Cesium Chloride	LR	(25g)			
16	Aceton	AR	(500ml)			
17	Ethanol	LR	(500ml)			
18	Rubidium chloride	LR	(5gm)			
19	Cesium Chloride	LR	(25gm)			
20	potassium Iodate	LR	(250g)			

2. List of Glassware and other consumables

Note: The glassware should be made from Borosil, Riviera, or Glassco Brand and others brand are strictly not allowed.

Serial no	Name of the Glassware	Unit	MRP	Rate including GST	MFG/Make
1	Round bottom flask	(500ml)			
2	Condenser	(400mm) 29/32			
3	Beaker Glass	(1000ml)			
4	Plastic (pp) beaker	(1000ml)			
5	Funnel Plastic	(100mm dia)			
6	Silica Crucible with lid	(50ml)			
7	Plastic Measuring cylinder	(25ml)			
8	Plastic Measuring cylinder	(50ml)			
9	Picnometer	(25ml)			
10	Picnometer	(10ml)			
11	Aluminium foil	(coil)			
13	Tissue paper	(bundles)			
14	Spatula steel small size	(1 no)			
15	Spatula plastic small size	(1 no)			
16	Whatmann filter paper 42	(1 pkt)			
17	Condenser clamp 4 prong	(1no)			
18	Boss Head	(1no)			
19	Filter clamp	(1no)			
20	Retort Stand 200x125mm	(1no)			
21	Parafilm M 4inchx125feet	(1no)			
22	Hand gloves (High temp resistance)	(1pair)			
23	Mortar pastel (Hard plastics)	(1no)			
24	Petri disc	(1no)			

3. Equipments, accessories

Serial no	Equipments	Specification	MRP	Rate including GST
1	Fractional distillation set up	Compact batch-type fractional distillation assembly, laboratory range capacity 500ml-1lit reactor capacity, Receiver size 250 ml, able to separate 3 fractions in a mixture of boiling range 25-150°C, 150-250°C and 250-400°C. The reboiler should consists of vessel mounted in a heating bath and with a packed column above. The vapours from top should be condensed and could be refluxed as per requirement. The top product is sub-cooled and collected in receivers.		

Signature of bidders