



INDIRA GANDHI INSTITUTE OF TECHNOLOGY  
SARANG, DHENKANAL, ODISHA –759146

No. IGIT/CHEM/ 01

Date:11/01/2024

**TENDER CALL NOTICE**

Sealed Tenders are invited for below for fabrication of multistage fluidized bed reactor(up to four stage) with its accessories from different registered firms/ suppliers/dealers/distributor having experience in supply of lab grade fabrication with valid registration under VAT/Valid PAN/TIN/GSTR Numbers for supply to Chemical Engineering Department, I.G.I.T., Sarang, Dhenkanal. The interested firms/suppliers/dealers/distributor may collect detailed list which is available on our website. Otherwise, before submitting tender the interested firm/supplier may visit as noted below to the Institute and to look out the specification & details of specification of fabricated multistage fluidized bed reactor with its accessories in Chemical Engineering Department.

The detailed tender complete in all respect may be submitted to the office of the **Director, (Special attention to HOD, Chemical Engineering Department) I.G.I.T. Sarang, Dist: Dhenkanal-759146 (Odisha) in sealed envelope by Speed post /Registered post. The sealed envelope must be super-scribed “TENDER FOR THE SUPPLY OF MULTISTAGE FLUIDIZED BED REACTOR”(Fabricated) to Chemical Engineering Department, IGIT Sarang’.**

The tender should be received on or before **4.30 P.M.** on **05/02/2024**. The same will be opened on **06/02/2024** as per schedule as follows at office of the HOD, Chemical Engineering Department, IGIT Sarang in presence of the suppliers or their authorized representatives. The authority reserves the right to reject the Tender partially or wholly without assigning any reason thereof.

Visit us at [www.igitsarang.ac.in](http://www.igitsarang.ac.in) for details.

Sl. No.	Particulars	Important dates	Time
1	Last date & time for submission of tender paper	<b>05.02.2024</b>	<b>4.30 P.M</b>
2	Date and time of opening of the Technical Bid	<b>06.02.2024</b>	<b>10 A.M</b>
3	Date and time of opening of Financial Bid	<b>07.02.2024</b>	<b>10 A.M.</b>

Sl. No.	Items	EMD	Tender fee (Non refundable)
1	Fabrication of four stage fluidized bed reactor and its accessories (specification in appendix <b>Annexure III</b> )	<b>3000/-</b>	<b>600/-</b>

**DIRECTOR**



# INDIRA GANDHI INSTITUTE OF TECHNOLOGY SARANG, DHENKANAL (ODISHA) - 759 146

(An Autonomous Institute of Govt. of Odisha)

(Refer to tender notice no IGIT/CHEM/01, Date:11/01/2023 which was published in newspaper and institute website)

## 1. Scope of Work:

The scope of work under this tender is as follows.

i) Supply of Multistage fluidized bed reactor with its accessories (up to four stage and fabricated) at Chemical Engineering Department, IGIT Sarang as specified in the list placed at **Annexure- III**. In the case of unavoidable circumstances, the Institute can also place a repeat order to the successful bidder, at its discretion within 90 days from the date of original Purchase Order.

**ii) Supply of items: The supply of item shall be made to this Institute within / before 30 days from the issue of purchase order.**

iv) The tenderer should quote the rate including all taxes F.O.R. IGIT SARANG.

v) The said tender will be awarded on the basis of overall lowest rate as per specification.

## 2. Eligibility Criteria

The tenderers must fulfill the following eligibility criteria:-

i) The supplier **MUST** be an established and reputed Manufacturer / Distributor / Dealer / Vendor or authorized supplier to the Central and State Govt. Depts./ public sector undertaking on supply of equipments. Copies of proof may be attached.

ii) The vendor **MUST** have good knowledge and experience of fabrication. Copy of work orders/client certificates required. (**Performance Report of last three years**)

iii) The vendor **MUST** have provided during the last 3 years as on march-2023, predominantly fabrication work:

Similar work means supplying fabrication set up to the Central and State Govt. Depts./Institute /Research Organization/ Public Sector undertaking only / Private educational Institutions. Work Order copies / client certificates required.

v) The bidder **MUST** have G S T R Registration, valid PAN / valid TIN, with the clearance as applicable in their case and **MUST** submit a copy of each of these documents along with acknowledgement copies of the IT Returns for the last 3 year.

vi) The manufacturer / supplier or their product should not be blacklisted by the government / any department / Authority / organization in India and abroad. An undertaking to be furnished with the tender document for the above.

vii) No subletting of work will be allowed at any stage.

## 3. Bidding Procedure (Two Bid System)

Bidding Application must be accompanied by the following:-

Technical Bid on the Tender document appearing at Annexure-I duly filled in & signed and stamped on every page along with following documents,

**i)** Tender Fees (non-refundable) and EMD (refundable) are payable only in the form of Bank Draft from any Nationalized bank, in favour of **Principal, IGIT , Sarang payable at SBI , IGIT Sarang.(IFSC CODE: SBIN0010246)**. Cheque / Bank Guarantee / Cash are not accepted, if so in the tenders will not be acceptable.

**ii)** Proof of Permanent address of the Firm/Agency/Person/ Vendor etc.

**iii)** A complete list of clients including clients (along with quantity and year of sale) from Govt./Semi Govt./Autonomous Bodies/PSUs Institutions served during last three years with Name, Telephone No, etc along with copies of supply order,

**iv)** Details of Bank Account of Bidder i.e. Account No., IFSC Code, MICR No., Bank Name and address,

**v)** Copies of Income Tax Return of last 3 year,

**vi)** Details of GST/PAN/TAN/TIN/Service Tax, Registration number, EPF & ESI Registration, Contract Labour Registration, if any as applicable,

**vii)** An authorization letter from the firm in favour of the person signing the tender documents,

**viii)** An attested copy of the certificate of registration/incorporation pertaining to the legal status of the Bidder/Firm/Agency,

**ix)** Tender document with Annexure-I, Annexure-II and Annexure-III duly signed and stamped on each page as acceptance of the terms and condition laid down by IGIT authority.

**x)** Copies of Balance Sheet & P/L account for the last Three year,

**xi)** An undertaking to the effect that the Agency/Firm has not been black listed in India and Abroad.

**xii)** The EMD of successful bidder will be retained until the submission of Performance Security as security deposit.

**xiii)** The EMD of the unsuccessful bidder will be returned to them immediate after finalization of tender or latest on or before the 30 day after the award of the contract without interest,

**xiv)** The fabricates set up should be made up of perpex sheet.

**xv)** Separate sealed envelopes, containing Technical Bid, Financial Bids, EMD and Tender Fee super-scribed accordingly and these sealed envelopes be put in a bigger sealed envelope and duly super scribed in block letters as shown below: Technical and Financial Bids should be submitted separately.

Technical Bids should be duly sealed and super scribed "**Technical bid for the Supply of Multistage fluidized bed reactor with its accessories(fabricated) to Chemical Engineering Department, IGIT Sarang**".

Financial bid for the above should be duly sealed and super scribed with "**Financial Bid for Multistage fluidized bed reactor with its accessories(fabricated) to Chemical Engineering Department, IGIT Sarang**".

Both technical and financial sealed envelopes should be kept in a big envelope super scribing "**TENDER FOR THE SUPPLY OF Multistage fluidized bed reactor with its accessories(fabricated) to Chemical Engineering Department, IGIT Sarang**", should be submitted.

The tender not submitted in the prescribed formats or incomplete in any respect is liable for rejection. IGIT is not responsible for non-receipt of tender within the specified date and time due to any reasons, including postal holidays or delays.

The tender should be addressed to "**The Director, (Attention to HOD, Chemical Engineering Department) I.G.I.T, SARANG-759146, DIST: DHENKANAL, ODISHA**", and must reach on or before **05/02/2024**.

The authority is not responsible for non-receipt of tender on or before the schedule date due to the postal delay or any other reason. Tenders should be submitted through Registered / Speed post only.

xv) EMD/Tender Fee exemptions and price preference are applicable as per the authentic certificate holders. If the firm claiming EMD/Tender Fee exemptions, the firm should have to submit the supporting documents like NSIC registration certificate, MSE registration certificate, MSME registration certificate.... issued by competent Govt bodies to become eligible for the above exemption. Also the certificate (NSIC) / MSE / MSME /etc shall cover the items tendered to get EMD/Tender fee exemptions. NSIC / MSE / MSME / etc certificate shall be valid as on due date / extended due date of the tender. This is not applicable to non NSIC unit.

#### **4. Evaluation Procedure**

The eligibility of bidders and their technical bid will be evaluated by the Committee on the basis of documents submitted by the bidders with the Technical Bid. The Financial Bids will only be considered of those bidders who qualify the eligibility criteria and other terms and conditions lay in the tender. The work will be awarded to the **lowest bidder**. In this regard the decision of authority shall be final for item mentioned in Annexure III .

#### **5. General Term & Conditions**

i) In case, after Pre-bid meeting (wherever applicable) any modification(s) / addition(s) / deletion(s) or any alternation in the requirement(s) / specification(s) etc. is required, the same will be placed on the IGIT website - [www.igitsarang.ac.in](http://www.igitsarang.ac.in) therefore, all the bidders are advised to visit our website before filling / submitted their tenders. No separate advertisement / information will be published in this regard in the Newspapers.

ii) The offered rates will be valid initially for a period of one year. The Institute can place repeat order on same terms & conditions within this period.

- iii) Acceptance of tender will be intimated to the successful tenderer through a Letter of Intent (LOI) duly signed by the authorized signatory of the institution.
- iv) EMD/Performance Security of successful bidder may be forfeited, if the bidder withdraws or amends or derogates from the tender in any respect.
- v) This tender is valid up to 180 days from the issue of tender notification.
- vi) The rates quoted by the bidder shall be complete for supply of **Multistage fluidized bed reactor with its accessories(fabricated)** as per the specification(s) and shall be inclusive of all applicable tax,duty(ies) loading, unloading, packing, transportation to IGIT, Sarang installation etc. and nothing extra / additional shall be payable on these rates,
- vii) In any case, if tenders are not opened due to any reason, the Tender documents, processing Fee and EMD shall be returned to all bidders,
- viii) Conditional Tender will not be accepted,
- ix) The authority reserves the right to accept or cancel any or all tenders without assigning any reason there-of.
- x) All items should certify ISO standard or any other recommended standard.

## **6. Payment**

- i) The payment will be made on submission of bills after complete supply of multistage fluidized bed reactor with its accessories as per OGFR/ IGIT rule. No advance payment will be made against the supplies. Addition to this on complaint when ever reported it should be rectified within 3 days.
- ii) Counter conditions by the Tenderers in matters concerning payment of bills shall not be acceptable.

## **7. Penalty Clause**

The Time schedule should be strictly followed by the agency. If the supply of items is not completed within stipulated schedule, penalty will be imposed as mentioned below:

- i) The Agency will strict to the time schedule i.e. 30 days for completing the supply order,
- ii) In case of any abnormal irregularity noticed the penalty will be levied by IGIT. The decision of authority will be final and binding,
- iii) In case the successful tenderer fails to complete the order in part or in whole, as the case may be, the penalty as deemed fit including forfeiting the Performance Security/EMD by the Competent Authority shall be imposed on the tenderer,

Sd/-  
Director, IGIT Sarang

**Tender Form (Technical Bid) format**

(To be submitted by the tenderer on their letter head.)

To----- Ref:-

----- Dt-

Tender Notice No. and Date Name of Work: "

The date and time of opening of tender: at

**Format for Qualifying Details of Technical Bid**

<b>A. General Details of the Bidder:</b>			
<b>Sl. No.</b>	<b>Particulars</b>	<b>Remarks/Documents to be attached</b>	
<b>01.</b>	Name of the Organization:		
<b>02.</b>	Address of Head Office: Telephone No: E-mail: Fax number(if any) Name(s) of the contact person(s):		
<b>03.</b>	Company Status:- Proprietor / Partner / Pvt. Ltd. Company Enclose Details. -		
<b>04.</b>	Turnover of the Agency for the last three years: Annualized average financial turnover equivalent to Indian Rupees during last three financial years	Year INR (in Lakh) 2020-21  2021-22  2022-23	
<b>05.</b>	Indian Income Tax Return Acknowledgement	Financial Year- 2020-21 Financial Year- 2021-22 Financial Year- 2022-23	
<b>06.</b>	Income Tax-PAN No.		
<b>07.</b>	VAT Tax Payer Identification Number (TIN)		
<b>08.</b>	Constitution of Firm (Proprietor / Partnership / Company/ Society)	Company Incorporation Certificate	
<b>09.</b>	VAT Clearance Copy : -Service Tax Registration		

10.	Details of clients for who similar works are under taken, along with value of orders executed. (A)	Details of the work Client- <hr/> Name of Work: - <hr/> Work Order No. <hr/> Date of Work Order Stipulated Date of Completion as per contract <hr/> Actual Date of completion: <hr/> Completion Cost: C Client Address, e-mail & Contact Number	
12	Details of other information		

**DECLARATION**

I \_\_\_\_\_ hereby declare that the documents submitted / enclosed are true and correct. In case any document at any stage found fake / incorrect, action as deemed fit by the \_\_\_\_\_ can be taken against me. Also we hereby accept all the Terms & Conditions of the Tender will abide by it.

A Processing Fee / EMD demand draft bearing No \_\_\_\_\_ dated drawn on \_\_\_\_\_ is enclosed with Technical bid.

Signature.  
 Name  
 Address ..  
 Mobile:....

Date: -

Seal of firm.

**ACCEPTANCE OF THE TENDERERS**

All the clauses of tender document and Terms and Conditions as detailed in the Tender Document have been read/understood by me / us are acceptable to me / us. Me / We confirm that we will abide by these terms & conditions.

\_\_\_\_\_

Dated: -

Signature

(Name in Block letters) \_\_\_\_\_ Name of Tenderer \_\_\_\_\_

Address \_\_\_\_\_ Address with stamp



## **UNDERTAKING**

To

The Director,  
IGIT Sarang,  
ODISHA

Sir,

1. I / we the undersigned, certify that I/we have gone through the terms and conditions mentioned in the tender documents and undertake to comply with them.
  
2. It is further certified that our firm has not been blacklisted by any agency in India or abroad.

Dated:

SIGNATURE OF THE  
TENDERER WITH SEAL

NAME OF THE  
TENDERER WITH ADDRESS

**TECHNICAL BID**  
**(Should be submitted in a sealed envelope separately)**

**List of Items**

<b>Sl. No.</b>	<b>Name of the Item</b>	<b>Specification</b>	<b>Quantity Required</b>	<b>Brand/Model name With manual(Yes/No)</b>	<b>Warranty(3 years) (Yes/No)</b>
1	Fabrication of four stage fluidized bed reactor and its accessories	Material of Construction-Perspex sheet No of Stage-4 Each bed height-210 mm, ID-95mm, Down comer Height-265 mm, ID-24mm, Motor-0.25HP (1 no), Screw feeder, Variac(1 no), Compressor(1 no), CO <sub>2</sub> cylinder(1 no), Rotameter(2 no) Range-(0-300 lpm), 150mm dia cyclone separator, Bag filter ,Fitting Stand, one mixing chamber	1		

**Signature of tenderer with date and seal**

**FINANCIAL BID**  
**(Should be submitted in a sealed envelope separately)**

**List of Items**

<b>Sl. No.</b>	<b>Name of the Item</b>	<b>Specification</b>	<b>Quantity Required</b>	<b>Unit rate (inclusive of all taxes F.O.R. to IGIT Sarang) (Rs.)</b>	<b>Total Amount (Rs.)</b>
1	Fabrication of four stage fluidized bed reactor and its accessories	Material of Construction-Perspex sheet No of Stage-4 Each bed height-210 mm, ID-95mm, Down comer Height-265 mm, ID-24mm, Motor-0.25HP (1 no), Screw feeder, Variac(1 no), Compressor(1 no), CO <sub>2</sub> cylinder(1 no), Rotameter(2 no) Range-(0-300 lpm), 150mm dia cyclone separator, Bag filter ,Fitting Stand, one mixing chamber	1		

## CHECK LIST

**TENDER NO:**

1. Tender Fee Demand Draft \_\_\_\_\_
2. EMD Demand Draft \_\_\_\_\_
3. Registration certificate of the firm \_\_\_\_\_
4. PAN No \_\_\_\_\_
5. Service Tax \_\_\_\_\_
6. Sales Tax/VAT/WCT/TIN \_\_\_\_\_
7. Experience Certificate (Last 3 years) \_\_\_\_\_
8. Turnover Certificate issued by CA (Last 3 years) \_\_\_\_\_
9. Income Tax Returns (Last 3 years) \_\_\_\_\_
10. Annexure \_\_\_\_\_
11. Undertaking \_\_\_\_\_

SIGNATURE OF THE TENDERER  
WITH SEAL

