

# भारतीय प्रौद्योगिकी संस्थान इंदौर सिमरोल, खंडवा रोड, इंदौर, पिन- 453552

Indian Institute of Technology Indore Simrol, Khandwa Road, Indore- 453552

# निविदा आमंत्रण सूचना Notice Inviting Tender

Bidding Documents for Supply and Installation of Electrochemical Workstation

आवश्यकता की अनुस्त्यों के अनुसार तकनीकी एवं वितीय बोली के दस्तावेज़ (मार्की मार्का प्रिमाण) ऑनलाइन जमा करने हेतु

Document to be submitted online.

for

(Technical & Financial Bid as per Schedule of requirement)





भारतीय प्रौद्योगिकी संस्थान इंदौर सिमरोल, खंडवा रोड, भारत, पिन- 453552

दूरभाष:91-0731-6603369/3551 Tel.: 91-0731-6603369/3551 Email: mms@iiti.ac.in

Indian Institute of Technology Indore Simrol, Khandwa Road, Indore- 453552

### निविदा आमंत्रण सूचना / Nclice Inviting Tender (E-Procurement Mode)

Online Tender is invited by IIT Indore (in Two Bid System) from the respective Original Equipment Manufacturers (OEM) their Authorized Distributors/ Dealers/Firms etc. for Supply and Installation of Electrochemical Workstation at Indian Institute of Technology, Indore with "PART A" as Technical Bids and "PART B" as Financial Bids.

The details are as follows:

SI. No.	Name of the Item	NIT No.	EMD		
	Supply and Installation of Electrochemical Workstation	207 (PRJ)	Rs. 50,000/- (Rupees Fifty Thousand Only)  Online EMD Submission:  Bidder can submit their EMD online by visiting to the below link:  https://www.onlinesbi.com/sbicollect/icollecthometml		
SUBMISSION OF BIDS ONLINE IN TWO BID to tps://eprocure.gov.in/eprocure/app					

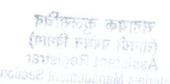
\*NIT No. 207 (PRJ) should be mentioned for the purpose of EMD Submission and the Tender No. should be refereed for bid submission/communication etc.

IIT Indore shall not be responsible for non-receipt bid due to internet issues or any other reasons.

For any issues related to tender please contact Material Management Section, Tel: +91- 0731-660 Ext 3369/3551/3592 Email: mms@iiti.ac.in

Assistant Registral
MM Section, NT Indore

सहायक कुलसचिव (सामग्री प्रबंधन विभाग) Assistant Registrar (Materials Management Section)



## विषय- सूची / CONTENTS

## Tender for Electrochemical Workstation

SI. No.	Contents	Page No.			
SECTION - 1	SCHEDULE OF TENDER	4			
SECTION - 2	SECTION - 2 INSTRUCTIONS TO THE BIDDERS FOR ONLINE BID SUBMISSION				
SECTION - 3	GENERAL TERMS AND CONDITIONS OF TENDER				
	6-10				
	10-14				
SECTION - 4	SPECIAL TERMS AND CONDITIONS				
	PART – I	15-16			
SECTION-5	PRE-QUALIFICATION CRITERIA				
PART I - LIST	OF DOCUMENTS TO BE UPLOADED WITH TECHNICAL BID	17-18			
PART	19-21				
PAF	RT III - UNPRICED TECHNICAL BID	22			
SECTION -6	FINANCIAL BID	23			
FORM- I	DECLARATION OF ANNUAL TURNOVER AND INCOMETAX RETURN	24			
FORM- II	MANUFACTURER'S AUTHORIZATION & WARRANTY SUPPORT DECLARATION	25			
FORM- III	DECLARATION FOR LOCAL CONTENT	26			
FORM- IV	CERTIFICATE BY BIDDER- DPIIT REGISTRATION	27			
FORM- V	28				
FORM- VI BIDDER INFORMATION FORM		29			
FORM- VII	PREVIOUS SUPPLY ORDER LIST FORMAT	30			
FORM- VIII	ACCEPTANCE OF TENDER TERMS	31-32			
FORM- IX	PERFORMANCE SECURITY FORMAT	33			

## अनुभाग-1 / SECTION- I निविदा की अनुसूची/ SCHEI ULE OF TENDER

SI. No.	Event	Date and Time/ Remarks
01	Commencement of Downloading of Tender	October 20, 2023
	Document	https://eprocure.gov.in/eprocure/app and
		https://www.iiti.ac.in/tender
02	Bid Submission start	October 20, 2023
03	Last date & Time of Submission of Bids	October 26, 2023, up till 03:00PM, (IST)
	Online (Technical and Financial Bid)	Please refer NIT Documents
04	Date & Time of Opening of Technical Bids	October 27, 2023, up till 03:00PM, (IST)
		Please refer NIT Documents
05	All communications with respect to the	Assistant Registrar, MM Section
	tender shall be addressed to:	th Floor, Abhinandan Bhawan (West Wing),
		Indian Institute of Technology, Indore
		Khandwa Road Simrol, Indore- 453552
		Tel.: 0731-660 Ext 3369/3551/3408
		Email: mms@iiti.ac.in
06	For any assistance required	CPP Portal website: www.eprocure.gov.in
		CPP Portal Help Desk Toll-Free No.:
	,	18002337315, 180030702232

Assistant Registrar MM Section, IIT, Indore

सहायक कुलसचिव (सामग्री प्रबंधन विभाग) Assistant Registrar (Materials Management Section)

#### अनुभाग-2 /SECTION-II

## ऑनलाइन बोली जमा करने के लिए बोलीदाताओं को निर्देश

#### INSTRUCTIONS TO THE BIDDERS FOR ONLINE BID SUBMISSION

#### भाग - 1 / PART-I

1. The tender shall be submitted in accordance with these instructions and any tender not confirming to the instructions as under is liable to be rejected. These instructions shall form the part of the tender and the contract.

2. For Online Bid Submission as per the directives of Department of Expenditure, this tender document has been published on the Central Public Procurement Portal (URL:http://eprocure.gov.in/eprocure/app). The bidders are requested to submit the copies of their bids electronically (digitally) on CPP Portal, using valid Digital Signature Certificates.

More useful information regarding submission of the online bids is available/obtained at URL:http://eprocure.gov.in/eprocure/app on the CPP Portal.

- 3. For Registration: Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (<u>URL:http://eprocure.gov.in/eprocure/app</u> by clicking on the link "Click here to Enroll".
- 4. The Bidder(s) may note that ONLINE BIDS will ONLY be accepted. All the requisite supporting documents mentioned in the bid document must be uploaded On-line <a href="http://eprocure.gov.in/eprocure/app">http://eprocure.gov.in/eprocure/app</a>. The Bids sent through FAX, E-mail, by hand and/or by any post/courier shall not be accepted/ processed, in any case.
- 5. The bidders may submit duly filled and completed bidding document ONLINE as per instructions contained in the bidding documents. Incomplete bid shall be liable to be rejected. The conditions of tender shall be governed by the details contained in complete bid document.
- 6. In case, holiday is declared by the Government on the day of opening the bids, the bids will be opened on the next working day at the same time. The IIT Indore reserves the right to accept or reject any or all the bids at any stage.
- 7. The detailed instruction for online submissions of bid(s) through e-procurement module of Central Public Procurement of NIC, the bidder(s) may visit following link:- <a href="http://eprocure.gov.in">http://eprocure.gov.in</a>

More information useful for submitting online bids on the CPP Portal may be obtained at: <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a>.

#### भाग - 2 / PART- II - ASSISTANCE TO BIDDERS

- 1. Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.
- 2. Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk.

Pated- Oct 20, 2023

#### TENDER No.: IITI(MM)/MEMS(PRJ)/1/1A/207/RSD/2023-24-

## अनुभाग-3 /SECTION- III

## सामान्य नियम और शर्ते GENERAL TERMS AND CONDITIONS

#### भाग - 1 / PART - I

1. <u>Bidder:</u> Tenders are invited only from Original Equipment Manufacturers OR their Authorized Distributors/ Dealers/Firms etc., Vandors are requested to attach valid proof to show that they are the Authorized Dealers the brand that they are quoting for the manufacturers of the product. Bids/Quotations c the internationally recognized brand from authorized dealers only will be accepted.

2. Tender Type: Two- Bid through Online Mode.

- A) Technical Bid (COVER- 1): Technical bid will be opened on the due date for technical evaluation of bids. The technical evaluation matrix will be uploaded on CPP Portal for intimation to the firms. The technically disqualified firms can represent disqualification within a week of uploading of technical evaluation matrix on CPP Portal. Non- representation within the stipulated time the tender will be processed further and no representation will be accepted thereafter.
- B) Financial Bid only in INR (COVER- 2): The financial bids only in INR of technically qualified responsive bidders will be opened.

3. Pre-Bid Meeting (If any):

- i. Bidders are requested to attend a "-bid conference for clarification on the Tenders' technical specifications and cor mercial conditions, on the time, date, and place mentioned therein. Participation in such a Pre-bid Conference is not mandatory. If a bidder does not participat or submit any query, then no subsequent representations from them regarding the Technical/ commercial specifications/ conditions shall be entertained.
- ii. In view of the above, prospective bidders are advised to submit their doubts/questions/clarifications if any, bearing tender no., title and marked "Queries for Pre-Bid Meeting" through Mail, (Mail ID: <a href="mms@iiti.ac.in">mms@iiti.ac.in</a>) as per the schedule mentioned in the **SECTION-I**.
- iii. Any modification of the bidding documents which may become necessary as a result of the Pre–Bid meeting shall be made known to all the prospective bidders by the Evaluation Committee through a notification of amendment on the website of the IIT, Indore, and CPP Portal no queries will be entertained beyond the date of pre-bid meeting.
- iv. Bidders are totally responsible for incorporating/complying with the changes/ amendments issued if any during pre-bid meetings in their bid
- 4. **Bid Submission:** Bidders are requested to submit the bids after the date of submission of bid or from the date of pre-bid meeting report, considering the changes made if any, during the pre-bid meeting.
- 5. Late Bids: IIT Indore shall not be responsible for non-receipt of bid due to internet issues or any other reasons.

Dated- Oct 20, 2023

- 6. **Bid Validity:** The bids shall be valid for a period of **180 days** from the date of opening of the tenders.
- 7. Modification and withdrawal of bids: No bid can be modified subsequent to the deadline for submission of bids. No bid can be withdrawn after the deadline for submission of bids and the expiration of the period of bid validity.
- 8. Opening of Tenders: The decryption of the bids would be done as specified schedule mentioned in the tender document on the Central Public Procurement Portal. In the event of the specified date of Bid opening being declared a holiday for the IIT, Indore the Bids shall be opened at the appointed time and location on the next working day.

9. Bid Security (EMD):

- a. Earnest Money Deposit (EMD / Bid Security (BS) has to be submitted by bidders except those who are registered with:-
  - (i) Micro and Small Enterprises (MSEs)
  - (ii) Central Purchase Organization (CPO)
  - (iii) Concerned Ministry / Department.
  - (iv) Startups as recognized by the Department for Promotion of Industry and Internal Trade (DPIIT).
  - b. In case the unit is not covered as above, the EMD should be submitted online via https://www.onlinesbi.sbi/sbicollect/icollecthome.htm and the payment reference should be attached in PDF with Cover I
  - c. The EMD will be returned to the unsuccessful bidders within 30days after the placement of order or within 30 days from the date of technical rejection or after the completion of the validity of the bid.
  - d. The EMD will be forfeited if the technically qualified L-1 bidder fails to accept the order based on his/her offer/bid or fails to supply the items.
  - e. No interest will be payable by the bidder on the Earnest Money Deposit.
  - f. The Earnest Money of the successful bidder shall be returned on receipt of Performance Security. If the successful bidder fails to furnish the performance security or fails to supply the item as per Purchase Order (PO) terms and conditions within the stipulated period, the earnest money shall be liable to be forfeited by IIT Indore.
- 10. Bid Evaluation Procedure: For the purpose of selection of the bidder, a two-stage bidding process will be followed.
  - a) The technical evaluation committee shall examine the bids to confirm that all documents and technical documentation requested in <a href="Section-5">Section-5</a> have been provided, and to determine the completeness of each document submitted. If any of these documents or information is missing, the offer shall be liable to be rejected. The financial bid will be opened only for the bid which submits all the required necessary documents and is verified by the technical committee as technically qualified responsive bidder as per NIT.
  - b) The response to the tender should be submitted in two parts viz. Technical Bid & Commercial Bid.
  - c) Evaluation will be done strictly on Pre-Qualification, Technical criteria and Unpriced Technical Bid as mentioned in <u>SECTION 5 (PART- I, II & III)</u>. If required, the committee may invite the bidders to demonstrate the specification, features of the quoted item as part of the technical evaluation.
  - d) For Indigenous supply, All the bid shall be evaluated on the basis of final landed cost at IITI which includes all taxes duties and other charges. If bidders quote different GST

slabs for a product, then IITI will follow HSN code and GST rules of GOI for uniform comparison of all bids.

#### 11. Award Criteria:

- a) The Purchaser reserve the rights to award the contract to the successful Bidder whose bid has been determined to be substantially responsive and has been determined to be the lowest evaluated bid, provided further that the Bidder is determined to be qualified to perform the contract satisfactorily.
- b) Prior to the expiration of the period of bid validity, the Purchaser will notify the successful bidder in writing by registered letter or e-mail that the bid has been accepted and a separate purchase order shall follow through post
- c) The successful bidder should submit Order acceptance within 02 days from the date of issue of order/signing of contract, failing which it shall be presumed that the vendor has accepted the order.

#### 12. Purchaser's Rights:

- a) The Purchaser reserves the right to accept or reject any bid at any stage and to annul the bidding process and reject all bids at any time prior to award of Contract.
- b) The Purchaser reserves the right to increase or decrease the quantity to an extent of 25%(maximum) of the required goods/items, till final delivery date (or the extended delivery date of the contract), by giving reasonable notice even though the quantity ordered initially has been supplied in full before the last date of the delivery period (or the extended delivery period)
- c) IIT Indore reserves the right to call for techno-commercial/price negotiations. The company should depute a competent representative for such discussion/negotiations whenever called for and he shall be competent to make on-the-spot decisions.
- 13. Fall Clause: The price quoted by the supplier should not be higher than the maximum retail price, if any, for the stores and the same shall not be higher than the price usually charged by the supplier for stores of the same nature, class or description to any other purchaser. The price charged for the stores supplied under the contract by the supplier shall in no event exceed the lowest price at which the supplier sells the stores of identical description to any other person during the period till performance of all supply orders placed during the currency of the contract is completed.

#### 14. Place of Delivery & Schedule:

Central Stores Section, IIT Indore, Simrol, Khandy a Road, Indore – 453552, from Monday to Friday between 10:00 A.M. to 05:00 P.M. and shot, d be delivered within the given schedule.

Contact No. of Central Stores Section: 0731-66( 3413,3506 or Email: css-mms@iiti.ac.in

- **15. Guarantee/ Warranty:** The equipment should be covered with a comprehensive on-site warranty against any manufacturing defect. Warranty certificate should be submitted with the bill(s).
  - a) Any deviation in the material and the specifications from the accepted terms may be liable to be rejected and the bidders need to supply all the goods in the specified form to the satisfaction / specifications specified in the order / contract and demonstrate at their own cost.
  - b) Upon receipt of notice for defective material, the firm shall replace the defective material, free of cost at the destination within 15 days of receipt of the notice. No claim whatsoever shall lie on IIT Indore for the replaced goods, thereafter. If the firm fails to

Dated- Oct 20, 2023

replace the defective goods within a reasonable period, IIT Indore may proceed to take such remedial action as may be necessary, at the company's risk and cost.

- **16. PREDISPATCH-** The firm should arrange the pre-dispatch inspection prior to packing & dispatching of the item, if asked by the IIT Indore. The firm should share the entire details of the quoted items with original images, catalog and schematic diagrams before packing. Virtual/Online or physical inspection may be done by the IIT Indore technical committee.
- 17. Insurance: Wherever necessary, the goods supplied under the contract, shall be fully insured in a freely convertible currency against loss or damage incidental to manufacture or acquisition, transportation, storage and delivery in the manner specified in the contract. If considered necessary, insurance may cover "all risks" including war risks and strike clauses. The amount to be covered under insurance should be sufficient to take care of the overall expenditure to be incurred by the Procuring Entity for receiving the goods at the destination.
- **18.PRE- INSTALLATION:** Please also mention the pre-installation requirements for the equipment like ambient temperature, humidity, civil work, weather specifications, power specifications, etc. When items are provided full performance satisfaction should be demonstrated.
- 19.INSTALLATION & COMMISSIONING: BIDDER shall be responsible for installation / demonstration wherever applicable and for after sales service during the warranty period and thereafter as mentioned in the contract. Installation demonstration to be arranged by the supplier free of cost and the same is to be done within 30 DAYS of the arrival of the equipment at site. For delayed in delivery or in satisfactory, installation, commissioning, testing & training the liquidated damages will be imposed @ 0.5% (Half Percent) per week subject to a maximum of 10% of the total value of supply order & beyond 10% subject to approval of IIT Indore.

20. Liquidated Damages: -

- a) As Time is the essence of an order, the date of delivery should be strictly adhered to, otherwise the delivery in full or in part may not be accepted and penalty for **Late delivery** will be imposed @ 0.5% (Half Percent) per week subject to a maximum of 10% of the total value of supply order & beyond 10% subject to approval of IIT Indore.
- b) For delayed in satisfactory, installation, commissioning, testing & training the liquidated damages will be imposed @ 0.5% (Half Percent) per week subject to a maximum of 10% of the total value of supply order & beyond 10% subject to approval of IIT Indore.
- c) Non- Delivery of material/service may lead to forfeiture of PBG and debarment of the supplier.
- 21. Loading/Unloading in the scope of supplier, In case of labour arranged by the IIT, Supplier or his representative/ transporter need to pay the charges Rs. 300/- per person engaged. Also, any of packing material handed over to store department in segregated manner in the scope of supplier Non-compliance of this term Rs. 300/- per person amount to be deducted from the supplier's bill.
- 22. Shipping, Packaging and Labeling: All Material purchased hereunder must be packed and packaged to ensure its safe delivery in accordance with good commercial practices and where incorporated, the IIT, Indore packaging specification. The Supplier shall provide such packing of the Goods as is required to prevent their damage or deterioration during transit to their final destination. The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, during transit and open storage. Packing case size and weights shall take into consideration, where appropriate, the remoteness of the

Dated- Oct 20, 2023

goods' destination and the absence of heavy hanc ing facilities at all points in transit, including the final destination. It is the sole responsibility of the vendor to provide/replace the item/goods if it is lost or broken during the shipping or transportation due to whatever may be the reason.

- 23. Inspection: The Purchaser or its representative shall have the right to inspect and/or to test the Goods to confirm their conformity to the Contract specifications at no extra cost to the Purchaser. The inspections and tests may be conducted on the premises of the Supplier or its subcontractor(s), at point of delivery and/or at the Goods final destination. If conducted on the premises of the Supplier or its subcontractor(s), all reasonable facilities and assistance, including access to drawings and production data shall be furnished to the inspectors at no charge to the Purchaser. Should any inspected or tested Goods fail to conform to the specifications, the Purchaser may reject the goods and the Supplier shall either replace the rejected Goods or make alterations necessary to meet specification requirements free of cost to the Purchaser.
- 24. Patent Rights: The supplier shall, at all times, ideamnify and keep indemnified the purchaser, free of cost, against all claims which may arise in respect of goods & services to be provided by the supplier under the contract for infringement of any intellectual property rights or any other right protected by patent, registration of designs of trademarks. In the event of any such claim in respect of alleged breach of patent, registered designs, trademarks etc. being made against the purchaser, the purchaser shall notify the supplier of the same and the supplier shall, at his own expenses take care of the same for settlement without any liability to the purchaser.
- **25.** Subletting of Work: The firm shall not assign or sublet the work/job or any part of it to any other person or party. The tender is not transferable. Only one tender shall be submitted by one tenderer.
- 26. No correspondence/discussion/visits whatsoever will be entertained on the subject unless specifically called by this office after opening the tenders for technical discussions/ price negotiations. Any violation of this will render the quotations invalid and the firm is liable to be blacklisted.

#### भाग - 2 / PART - II

- 1. Requirement of registration: Vide Ministry of Finance OM No. 6/18/2019-PPD dated 23rd July 2020.
  - b. Any bidder from a country sharing a land border with India will be eligible to bid in this tender only if the bidder is registered with the Department for Promotion of Industry and Internal Trade (DPIIT).
  - c. "Bidder" (including the term 'tenderer', 'consultant' or 'service provider' in certain contexts) means any person or firm or company, including any member of a consortium or joint venture (that is an association of several persons, or firms or companies), every artificial juridical person not falling in any of the descriptions of bidders stated hereinbefore, including any agency branch or office controlled by such person, participating in a procurement process.
  - d. "Bidder from a country which shares a land border with India" for the purpose of this Order means:
    - 1. An entity incorporated, established or registered in such a country; or
    - 2. A subsidiary of an entity incorporated, established or registered in such a country; or
    - 3. An entity substantially controlled through entities incorporated, established or registered in such a country; or
    - 4. An entity whose beneficial owner is situated in such a country; or
    - An Indian (or other) agent of such an entity; or
    - 6. A natural person who is a citizen of such a country; or
    - 7. A consortium or joint venture where any member of the consortium or joint venture falls under any of the above
  - e. For details about registration procedures please visit the above-mentioned OM. Mandatory documentary evidence regarding the bidder's registration with DPIIT is to be submitted along with the tender, failing which the tender shall be liable for rejection. Bidders are also requested to submit the Model Certificates as per Annexure for this tender as mentioned in the Ministry of Finance OM No. 6/18/2019-PPD dated 23rd July 2020

#### 2. Benefits to Micro and Small Enterprises (MSEs)/Start-Up:

- i. With reference to the Order of the Ministry of MSME, under the Public Procurement Policy March 2012, Micro and Small Enterprises shall be entitled for benefits, subject to terms and conditions, as under:
  - a) The registration shall be valid as on date of placement of order. A self- attested photocopy of the UDHAYM REGISTRATION certificate should be submitted. The registration must be for the items/category of items/services relevant to the tendered items/category of items/services as a MANUFACTURER OR SERVICE PROVIDER as Major Activity.
  - b) If the bidder is a MSME, it shall declare in the bid document the Udyog Adhar Memorandum Number issue to it under MSMED Act, 2006. If a MSME bidder do not furnish the UAM Number along with bid documents, such MSME unit will not be eligible for the benefits available under Public Procurement Policy for MSEs order 2012."
  - c) The benefit as above to MSEs shall be available only for Goods produced and services rendered by MSEs. However, trader/sellers/distributors/authorized agents will not be considered for availing benefits under PP Policy 2012 for MSEs as per MSE guidelines issued by MoMSME.
  - d) Purchase Preference for MSE:
    - i. Price quotation in tenders: In tender, participating Micro and Small Enterprises, quoting price within price band of L1+15 percent shall also be allowed to supply a portion of requirement by bringing down their price to L1 price in a situation where L1 price is from someone other than a Micro and Small Enterprise and such MSE shall be allowed to supply up to 25 per cent of total tender value..
    - ii. In case that two or more MSEs are within the L1 +15% band, all such MSEs will be offered the opportunity to match the L1 rate and 25% of the order will be shared equally by them.

**ii Startup(s):** Relaxation regarding prior turnover and prior experience is applicable only to all startups recognized by Department for Promotion of Industry & Internal Trade (DPIIT) subject to meeting of quality and technical specifications. Startups may be MSMEs or otherwise. However, they must enclose valid self-attested registration certificate(s) along with the tender to this effect.

#### 3. Public Procurement (Preference to Make in India), Order 2017

- i. IITI shall compare all substantially responsive bids to determine the lowest valuated bid. This Institute is following and abide with the Public Procurement (Preference to Make in India), Order 2017, DIPP, MoCl Order No. P-45021/2/2017-B.T.II dated 15th June 2017 and its subsequent amendments. Accordingly, preference will be give, to the Make in India products while evaluating the bids, however, it is the sole responsibility of the bidder(s) to specify the product quoted by them is of Make in India product along with respective documentary evidence as stipulated in the aforesaid order in the technical bid itself.
- ii. As per the above order and its subsequent amendments "Local Content" means the amount of value added in India which shall be value of the item procured (excluding net domestic indirect taxes) minus the value of the imported content in the item (including all the custom duties) as a proportion of the total value, in percent. Accordingly, the suppliers will be classified in the following categories.
  - a. Class I local Supplier has local content minimum 50%
  - b. Class II local Supplier has local content minimum 20% but less than 50%.

#### iii. Verification of Local Content:

The Class I Local Supplier /Class II Local Supplier at the time of bidding shall be required to indicate the percentage of local content and provide self-certification as per Annexure that the items offered meet the local content requirement. The details of the location(s) at which the local value addition is made also needs to be specified.

- iv. **Purchase preference** shall be given to Class I local suppliers in all procurements undertaken by the purchaser in the following manner:
- a. Among all qualified bids, the lowest bid will be termed as L1. If L1 is from a 'Class-I local supplier', the contract for full quantity will be awar led to L1.
- b) If L1 bid is not a 'Class-I local supplier, 50% of the order quantity shall be awarded to L1. Thereafter, the lowest bidder among the 'Class' local supplier' will be invited to match the L1 price for the remaining 50% quantity subject to the Class-I local supplier's quoted price falling within the margin of purchase preference, and contract for that quantity shall be awarded to such 'Class-I local supplier' subject to matching the L1 price. In case such lowest eligible 'Class-I local supplier' fails to match the L1 price or accepts less than the offered quantity, the next higher 'Class-I local supplier' within the margin of purchase preference shall be awarded accordingly. In case some quantity is still left uncovered on Class-I local suppliers, then such balance quantity may also be ordered on the L1 bidder.
- c) In the procurements of goods which are not divisible in nature the Class-I local supplier shall get purchase preference over 'Class-II local supplier' as per following procedure:
  - i. Among all qualified bids, the lowest bid will be termed as L1. If L1 is from a Class-I local supplier, the contract will be awarded to L1.
  - ii. If L1 is not from a 'Class-I local supplier', the lowest bidder among the 'Class-I local suppliers, will be invited to match the L1 price subject to Class-I local supplier's quoted price falling within the margin of purchase preference and the contract shall be awarded to such 'Class-I local supplier' subject to matching the L1 price.
  - iii. In case such lowest eligible 'Class-I local supplier' fails to match the L1 price, the Class-I local supplier with the next higher bid within the margin of purchase preference shall be invited to match the L1 price and so on and contract shall be awarded accordingly. In case none of the 'Class-I local suppliers' within the margin of purchase preference matches the L1 price, then the contract may be awarded to the L1 bidder 'Class-II local supplier'.
  - iv. 'Class-II local supplier' will not get purchase preference in any procurement undertaken by the procuring entity.

Note for MSME/NSIC/Start up Bidder: If in the view of bidder, any exemption / relaxation is applicable to them from any of the eligibility requirements, under any Rules / Guidelines/ Directives of Government of India, bidder may submit their claim for the applicable exemption /relaxation, quoting the valid Rule/Guidelines/ Directives with a copy of such notification. In this case the bidder must submit

Dated- Oct 20, 2023

necessary and sufficient documents along with the technical bid, in support of their claim. The relevant and valid certificates in support of claim of exemption must be submitted along with the Technical Bid.

This Bid is also governed by latest General terms and conditions as per CPPP Purchase preference shall be given to Class-I/Class-II local Suppliers meeting the institute requirement of minimum in line with the public procurement (Preference to Make in India) vide OM No. P45021/2/2017-PP (BE-II) dated 04 June 2020.

# A Self-Declaration Certificate regarding "Class-I Supplier" for the tendered item as per the Annexure is to be submitted.

- 4. FURNISHING FRAUDULENT INFORMATION/ DOCUMENT- False declarations will be in breach of the Code of Integrity under Rule 175 (1)(i)(h) of the General Financial Rules for which a bidder or its successors can be debarred for up to two years as per Rule 151 (iii) of the General Financial Rules along with such other actions as may be permissible under law.
- 5. IIT Indore is a green zone campus, hence, after delivery and acceptance of item suppliers should take back the waste packing material such as plastic, wrapping paper, and toxic material. Further, any wooden packing material is to be handed over to the store.
- 6. Force Majeure: Neither the contractor nor the institute shall be liable to the other, for any delay in or failure of their respective obligations under this control caused by occurrences beyond the control of either party because of fire, floods, acts of God, acts of public enemy, wars, riots, strikes, lockouts, sabotage, fire, floods, explosion, epidemic, quarantine restrictions, any law statute or ordinance order actions or regulations of the Government or any compliance there is similar to the above. Either party shall promptly notify the other of his commencement and cessation of such contingency and prose that such is beyond the controls and effects the implementation of this contract adversely.
- 7. Please inform IIT Indore in writing whether the owner of the firm or any of their partners/employees has close relations working with IIT Indore. This is for record only.
- 8. IIT Indore reserves the right to modify/alter/Insertion or deletion on any part of the tender document to ensure fulfillment of its material & service requirement at any stage.
- 9. The instructions about bidding given in this advertisement and the Tender Documents should be read thoroughly before bidding. IIT Indore reserves the right to accept or reject any or all quotations at any stage without assigning any reason whatsoever it may be.
- 10. Breach of Terms and Conditions: IIT- Indore reserves the right to accept or reject or cancel any or all inquiries or quotations at any stage without assigning any reason thereof. In case of cancellation of order due to Non-compliance of with Terms and Conditions and Breach of the Contract, No compensation will be paid towards the progress of order/procurement.

#### 11. Representation against the disqualification:

- 1) The bidder has the right to submit a representation to the Assistant Registrar (MM) within 02 days from the date of intimation via small or as per specified timeline in the communication.
- 2) The representation of the bidders will be reviewed by the technical committee and the appropriate response will be shared via email.
- 3) In case of no response of the firm against any communication from IITI within the specified time period, it will be presumed that the query has been resolved and no further communication on the said point will be considered.
- 12. Governing Law: The order placed will be a contract between the supplier and the buyer and shall be governed by the LAWS of India and under the contract shall be taken by the parties

Dated- Oct 20, 2023

only in Indore, India to competent jurisdiction. All Domestic and International disputes are subject to Indore jurisdiction only.

- 13. Conflict of Interest among Bidders/Agent: The bidder found to have a conflict of interest shall be disqualified. A bidder may be considered to have a conflict of interest with one or more parties in this bidding process, if:
  - a. they have controlling partner (s) in common; or
  - b. they receive or have received any direct or indirect subsidy/financial stake from any of them; or
  - c. they have the same legal representative/agent for purposes of this bid; or
  - d. they have relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on the bid of another bidder; or
  - e. The bidder participates in more than one bid in this bidding process. Participation by a bidder on more than one Bid will result in the disqualification of all bids in which the parties are involved. I lowever, this does not limit the inclusion of the components/subassembly/assemblies from one bidding manufacturer in more than one bid.
  - f. in cases of agents quoting in offshore procurements, on behalf of their principal manufacturers, one agent cannot represent two manufacturers or quote on their behalf in a particular tender enquiry. One manufacturer can also authorize only one agent/dealer. There can be only one bid from the following:
  - i. The principal manufacturer directly or through the Indian agent on his behalf; and
  - ii. Indian/foreign agent on behalf of only one princial.
  - g. Bidder or any of its affiliates participated as acconsultant in the preparation of the design or technical specifications of the contract that is the subject of the Bid;
  - h. In the case of a holding company having more than one independently manufacturing units, or more than one unit having common business ownership/management, only one unit should quote. Similar restrictions would apply to closely related sister companies. Bidders must proactively declare such sister/common business/ management unit in same/similar line of business.

#### 14. Code of Integrity (Rule 175)

- 1. Applicable for both the procuring entity and the bidder.
- 2. The Code of Integrity prohibits.
  - a. Making offer, solicitation, or acceptance of bribed
  - b. Any misrepresentation that attempts to mislead
  - c. Collusion, bid rigging, anti-competitive approach.
  - d. Coercion or threat to impair or harm.
- 3. Disclosure of Conflict of Interest (Guidance will be in Manuals)
- 4. Disclosure of any previous transgression by the bidder
- 5. Procuring entity may take appropriate measures including debarment of bidder.

<u>Note</u> – Non-compliance of the above-mentioned points may disqualify your offer for further consideration.

121

## <u>अनुभाग-4 /SECTION - IV</u> विशेष नियम एवं शर्तें / SPECIAL TERMS AND CONDITIONS

#### भाग - 1 /PART-I

1. Payment: No advance payment will be made in any case. Payment term may be 100% through Letter of Credit (LC)/Wire Transfer - 80% against dispatch documents and balance 20% after successful delivery & installation of the item(s) and if found satisfactory with regard to quality, quantity and specifications ordered. The payment will be released after statutory deductions within 30 days. For the payment, the firm has to submit Supplier's Invoice indicating, inter alia description and specification of the goods, quantity, unit price, total value; challans(s), Manufacturer's guarantee certificate; bank details/cancelled cheque, installation report, performance bank guarantee (if asked) etc. to the Assistant Registrar MM Section, IIT Indore.

#### 2. Performance Security:

- a. Within fourteen days (or any other period mentioned in Tender Document or Contract) after the issue of Purchase Order by the Procuring Entity, the firm shall furnish to the IITI, performance security, valid up to <u>sixty days</u> after the date of completion of all contractual obligations by the contractor, including the warranty obligations.
- b. The <u>10%</u> amount of the order vale shall be stipulated in Tender Document or Contract denominated in Indian Rupees or the currency of the contract and shall be in one of the following forms:
  - I. Unless otherwise stipulated in Tender Document or Contract, Account Payee Demand Draft or Fixed Deposit Receipt or Banker's Cheque is drawn on any commercial bank in India, favoring the authority mentioned in therein (or FA&CAO of the Procuring Organisation, if not mentioned).
  - II. Bank Guarantee issued by a commercial bank in India, in the prescribed form provided in FORM-X.
- c. If the contractor, having been called upon by the Procuring Entity to furnish Performance Security, fails to do so within the specified period, it shall be lawful for the Procuring Entity at its discretion to annul the award and enforce Bid Securing Declaration (in lieu of forfeiture of the Bid Security), besides taking any other administrative punitive action like 'Removal from List of Registered Suppliers' etc.

#### 3. Delivery: Free delivery at IIT Indore inclusive of freight, Insurance and unloading charges.

- <u>4.</u> In case the equipment offered requires maintenance after the expiry of the warranty, please indicate the approximate cost of comprehensive and on-call basis maintenance and also the availability of local support or otherwise.
- <u>5.</u> Please note clearly that the Bids sent through FAX, E-mail, by hand and/or by any post/courier shall not be accepted/ processed, in any case.

Assistant Registrar (MM)

## <u>अनुभाग-5 / SECTION- V</u>

## पूर्व योग्यता मानदंड/Pre- Qualification Criteria

#### <u> भाग - 1 /PART - I</u>

## LIST OF DOCUMENTS TO BE UPLOADED WITH TECHNICAL BID

OEM/Authorized/Distributors/Dealers/Firms etc. and should have the existence of firm for a minimum period of 5 Years.  2. Bidder should submit a valid Manufacturers Au norization Form specific to this tender.  2. Bidder should submit a valid Manufacturers Au norization Form specific to this tender.  3. Work experience as per the following parameters.  (15%) Three similar completed work costing not less than Rs. 3,00,000/- (in last 3 (Three) years for any Govt./Semi Govt./Centrally Funded Technical Institutes (CFTI) which includes IITs, IISERs, IIMs, NITs, IITs, IISc and IIEST), CSIR Institutes, Central Universitie. Send for Love Institutes (NISER, TIFR) where they have completed the similar works.  OR  (20%) Two similar completed work costing not less than Rs. 4,00,000/- in last 3 (Three) years for any Govt./Semi Govt./Centrally Funded Technical Institutes (CFTI) which includes IITs, IISERs, IIMs, NITs, IIST, IISC and IIEST), CSIR Institutes, Central Universities and /or DAE Institutes, Central U	SI. No.	Details	Supporting Document Should Submitted
on the Letterhead of the concerned OEM.  In case Authorized: distributor/dealer/aget Copy of the valid authorization the certificate shall be enclosed Offer submitted without prope authorization shall be liable to be rejected summarily.  3. WORK EXPERIENCE: The Vendors / Bidders should have work experience as per the following parameters.  (15%) Three similar completed work costing not less than Rs. 3,00,000/- (in last 3 (Three) years for any Govt./Semi Govt./Centrally Funded Technical Institutes (CFTI) which includes IITs, IISERs, IIMs, NITs, IITs, IISc and IIEST), CSIR Institutes, Central Universities and /or DAE Institutes (NISER, TIFR) where they have completed the similar works.  OR  (35%) One similar completed work costing not less than Rs. 7,00,000/- in last 3 (Three) years for any Govt./Semi Govt./Centrally Funded Technical Institutes (CFTI) which includes IITs, IISERs, IIMs, NITs, IITs, IISC and IIEST), CSIR Institutes, Central Universities and /or DAE Institutes (NISER, TIFR) where they have completed the similar works.  OR  (35%) One similar completed work costing not less than Rs. 7,00,000/- in last 3 (Three) years for any Govt./Semi Govt./Centrally Funded Technical Institutes (CFTI) which includes IITs, IISERs, IIMs, NITs, IITs, IISC and IIEST), CSIR Institutes, Central Universities and /or DAE Institutes (NISER, TIFR) where they have completed the similar works.  Note: Similar work means Supply & Insta lation of Electrochemical Workstation.	1.	OEM/Authorized/Distributors/Dealers/Firms etc. and should have the existence of firm for a minimum period	
3. WORK EXPERIENCE: The Vendors / Bidders should have work experience as per the following parameters.  (15%) Three similar completed work costing not less than Rs. 3,00,000/- (in last 3 (Three) years for any Govt./Semi Govt./Centrally Funded Technical Institutes (CFTI) which includes IITs, IISERs, IIMs, NIT's, IITs, IISc and IIEST), CSIR Institutes, Central Universities and /or DAE Institutes (NISER, TIFR) where they have completed the similar works.  OR  (20%) Two similar completed work costing not less than Rs. 4,00,000/- in last 3 (Three) for any Govt./Semi Govt./Centrally Funded Technical Institutes (CFTI) which includes IITs, IISERs, IIMs, NITs, IIITs, IISc and IIEST), CSIR Institutes, Central Universities and /or DAE Institutes (NISER, TIFR) where they have completed the similar works.  OR  (35%) One similar completed work costing not less than Rs. 7,00,000/- in last 3 (Three) years for any Govt./Semi Govt./Centrally Funded Technical Institutes (CFTI) which includes IITs, IISERs, IIMs, NITs, IIITs, IISc and IIEST), CSIR Institutes, Central Universities and /or DAE Institutes (NISER, TIFR) where they have completed the similar works.  OR  (35%) One similar completed work costing not less than Rs. 7,00,000/- in last 3 (Three) years for any Govt./Semi Govt./Centrally Funded Technical Institutes (CFTI) which includes IITs, IISERs, IIMs, NITs, IIITs, IISc and IIEST), CSIR Institutes, Central Universities and /or DAE Institutes (NISER, TIFR) where they have completed the similar works.  Note: Similar work means Supply & Instalation of Electrochemical Workstation .  4. Udyam Registration certificate to be attached for	2.		concerned OEM.  In case of Authorized, distributor/dealer/agent Copy of the valid authorization, the certificate shall be enclosed.  Offer submitted without proper authorization shall be liable to
(15%) Three similar completed work costing not less than Rs. 3,00,000/- (in last 3 (Three) years for any Govt./Semi Govt./Centrally Funded Technical Institutes (CFTI) which includes IITs, IISERs, IIMs, NITs, IITs, IISc and IIEST), CSIR Institutes (NISER, TIFR) where they have completed the similar works.  OR  (20%) Two similar completed work costing not less than Rs. 4,00,000/- in last 3 (Three) for any Govt./Semi Govt./Centrally Funded Technical Institutes (CFTI) which includes IITs, IISERs, IIMs, NITs, IIITs, IISc and IIEST), CSIR Institutes, Central Universities and for DAE Institutes (NISER, TIFR) where they have completed the similar works.  OR  (35%) One similar completed work costing not less than Rs. 7,00,000/- in last 3 (Three) years for any Govt./Semi Govt./Centrally Funded Technical Institutes (CFTI) which includes IITs, IISERs, IIMs, NITs, IIITs, IISc and IIEST), CSIR Institutes, Central Universities and for DAE Institutes, Central Universities and for DAE Institutes, Central Universities and for DAE Institutes (NISER, TIFR) where they have completed the similar works.  Note: Similar work means Supply & Instaliation of Electrochemical Workstation.  4. Udyam Registration certificate to be attached for Self-certified copies of documents.	3.		Work orders and satisfactory
(20%) Two similar completed work costing not less than Rs. 4,00,000/- in last 3 (Three) for any Govt./Semi Govt./Centrally Funded Technical Institutes (CFTI) which includes IITs, IISERs, IIMs, NITs, IIITs, IISc and IIEST, CSIR Institutes, Central Universities and /or DAE Institutes (NISER, TIFR) where they have completed the similar works.  OR  (35%) One similar completed work costing not less than Rs. 7,00,000/- in last 3 (Three) years for any Govt./Semi Govt./Centrally Funded Technical Institutes (CFTI) which includes IITs, IISERs, IIMs, NITs, IIITs, IISc and IIEST), CSIR Institutes, Central Universities and /or DAE Institutes (NISER, TIFR) where they have completed the similar works.  Note: Similar work means Supply & Instaliation of Electrochemical Workstation.  4. Udyam Registration certificate to be attached for		than Rs. 3,00,000/- (in last 3 (Three) years for any Govt./Semi Govt./Centrally Funded Technical Institutes (CFTI) which includes IITs, IISERs, IIMs, NITs, IITs, IISc and IIEST), CSIR Institutes, Central Universities and /or DAE Institutes (NISER, TIFR) where they have completed the similar works.	organization of the above order in support of experience to be enclosed. Without submission of completion certificate the experience will not be
(35%) One similar completed work costing not less than Rs. 7,00,000/- in last 3 (Three) years for any Govt./Semi Govt./Centrally Funded Technical Institutes (CFTI) which includes IITs, IISERs, IIMs, NITs, IIITs, IISc and IIEST), CSIR Institutes, Central Universities and /or DAE Institutes (NISER, TIFR) where they have completed the similar works.  Note: Similar work means Supply & Installation of Electrochemical Workstation.  4. Udyam Registration certificate to be attached for Self-certified copies of documents		(20%) Two similar completed work costing not less than Rs. 4,00,000/- in last 3 (Three) for any Govt./Semi Govt./Centrally Funded Technical Institutes (CFTI) which includes IITs, IISERs, IIMs, NITs, IIITs, IISc and IIEST), CSIR Institutes, Central Universities and or DAE Institutes (NISER, TIFR) where they have completed the similar works.	The valid certificate should be in Letter Head of the concerned government organization with authorized signatory.
Electrochemical Workstation .  4. Udyam Registration certificate to be attached for Self-certified copies of documents		(35%) One similar completed work costing not less than Rs. <b>7,00,000/-</b> in last 3 (Three) years for any Govt./Semi Govt./Centrally Funded Technical Institutes (CFTI) which includes IITs, IISERs, IIMs, NITs, IIITs, IISc and IIEST), CSIR Institutes, Central Universities and /or DAE Institutes (NISER, TIFR) where they have completed the	
(Major activity- Manufacturer of the tendered items) &	4.	(Major activity- Manufacturer of the tendered items)	Self-certified copies of documents.

Page **16** of **34** 

TENDER	IDER No.: IITI(MM)/MEMS(PRJ)/1/1A/207/RSD/2023-24 Dated- (					
	(Major Activity – Service in case of the service tender)					
5.	Startup Certificate if bidder claim as a startup	Self-certified copies of documents.				
6.	Bidder Information	As per enclosed FORM - VI				
7.	List of other Govt. Departments, Public Sector units and Central Autonomous Bodies for which the bidder is supplying material or having the similar type of contracts and a valid certificate regarding the satisfactory performance of the contract	As per enclosed FORM - VII				
8.	Bidder Acceptance of Tender Document	As per enclosed FORM - VIII				
9.	The bidder should not have been blacklisted by any Government / Semi Government / Board /Corporations /Autonomous Body/ PSU. An undertaking/declaration in this regard should been closed. If any such matter i.e. of blacklisting /suspension is subjudice, even then the concerned firm shall be technically disqualified	As per enclosed FORM - V				
10.	The quoted products should not be under end of sales or end of support in next 05(five) years from the date of submission	(Declaration from OEM/ Authorized Distributors/Dealers/firms should be submitted)				
11.	Make In India- Class-I or Class-II Local Supplier	A Self-Declaration Certificate regarding "Class-I or Class-II Supplier" for the tendered item as per the Annexure- is to be submitted.				
12.	FINANCIAL TURNOVER: The Bidder Annual Financial Turnover should more than Rs. 40,00,000/- during the past three financial years namely 2019-20, 2020-21 and 2021-22.  And In case of OEM, the Average Annual Turn Over of OEM should be Rs. 80,00,000/- during the past three financial years namely 2019-20, 2020-21 and 2021-22. The Vendors / Bidders should not have incurred any loss during the last 3 (Three) years (as of 31st March, 2022). Profit after Tax should be positive for the above mentioned period.	As per enclosed FORM - I and Attach a separate neatly typed sheet on the letter head of Registered Chartered Accountant OR enclose copies of audited Balance Sheet and Profit & Loss Statement for the previous 3 financial year as specified in bid document and further details if required may be asked from the contractor after opening of technical bids. There is no need to upload entire voluminous balance sheet.				

Note: Non-Compliance with any of the above conditions by the bidders will be tantamount to non-eligibility for which tender has been floated and its bid shall be liable to be rejected summarily.

Signature & Seal of Bidder

#### <u>अन्भाग-5 / SECTION- V</u>

## तकनीकी विशिष्टता / Technical Specification

भाग - 2 /PART - II

(Bidder should submit compliance mass x along with Technical Bid)

Item details and technical specifications as men loned below: <u>Supply and Installation of Electrochemical Workstation</u>

SI No	Technical Specifications of	the item	Qty	Compliance, If Yes/ No	Remarks
	·	*			
1	Multiphennal System for up to 12 Date	nticatat/Calvanastat	01		
1	Multichannel System for up to 12 Pote in one single chassis. It should be possible channels through one PC. System should different modules such as EIS and electrometer.	O I			
	Part A				
		sasifiaati, sa Delaa	2 Nos		
	Each channel should have following spar for each should be quoted separately.	Decilicatio, 's. Price	or more		
	lor each should be quoted separately.		111010		
	Electrochemical Workstation Chann	iels:		)	
	No. of channels : 2 Nos or more	e (Should have the			
	facility to add at least 9 more chann				
	Compliance voltage	: ± 20V or better			
	Current	: ±400mA or			
	better - Current Ranges : ±10 nA (without				
				and the second	
	gain) to ±100 mA or better				
	Applied Potential	: ±10V or better			
	Potentiostat Gain bandwidth	: 1 MHz or better			
	Bandwidth of electrometer	: > 4 MHz or			
	better	. < 1 nv. an battan			
	<ul><li>Input Bias current</li><li>Resolution of measured potential</li></ul>	: < 1 p⊬ or better : 3 µ V or Better			
	Resolution at 10 nA range	•			
	Potentiostat rise fall time	: < 300 nS or			
	better				
	D/A Converter	: Three channel,			
	16 bit				
	IR Compensation	: Yes			
	Electrode Connection     and RE)	: 4 (WE, S, CE			
	PC Connectivity	: USB/Ethernet.			

TENDER No.: IITI(MM)/MEMS(PRJ)/1/1A/207/RSD/2023-24	Dated- Oct 20, 2023
Software:  The Software to be provided with the potentiostat /	
galvanostat should be comprehensive, fully windows based with three-dimensional view of graphics and analysis software. Software should record current, voltage and time for cyclic and linear sweep voltammetric measurement. It should be possible to record current, voltage and time data in tabular format for each measuring point in voltammogram. Software should be capable of supporting a wide variety of electrochemical techniques as mentioned below.	
<ul> <li>Cyclic &amp; Linear Sweep Voltammetry</li> <li>Linear Polarization</li> <li>Differential Pulse, Sampled DC &amp; Square Wave Voltammetry</li> <li>Chrono - amperometry and chrono potentiometry (Δt &gt; 1 ms)</li> <li>Standard procedures given above.</li> <li>Programming of different electrochemical methods and optional accessories</li> </ul>	
<ul> <li>Comprehensive database structure &amp; powerful data analysis tool.</li> <li>Inbuilt electrochemical spread sheet</li> <li>User programmable formulae to new plots.</li> <li>Powerful graphic engine with useful features such as individual Axis scaling, overlays, multiple Y axes, plot addition, zooming and rotation.</li> <li>Each plot can be saved as an image file so as to use directly in paper or presentation.</li> </ul>	
2 <b>Part B.</b>	01
<ul> <li>1. EIS module (1 No Required Now)</li> <li>Hardware and software for EIS measurements in potentiostatic and galvanostatic control,</li> <li>Frequency range of 10 µHz - 1 MHz. It should be supplied with powerful fit and simulation software for the analysis of impedance data.</li> <li>Frequency resolution 0.003%,</li> <li>Input range ± 10 V, Signal types 1 sine, 5 sine, 15 sine,</li> <li>Input channels E and I from the Potentiostat/ Galvanostat or X and Y external signals,</li> <li>AC amplitude 0.25 mV to 0.30 Vrms in potentiostatic</li> </ul>	

TENDER No.: IITI(MM)/MEMS(PRJ)/1/1A/207/RSD/2023-24	Dated- Oct 20, 2023
<ul> <li>mode</li> <li>0.0002 - 0.3 times current range in ga vanostatic mode.</li> <li>Data presentation: Nyquist, Bode, Admittance, Dielectric, Mott-Schottky,</li> <li>Data analysis: Fit and Simulation, Find circle, Element subtraction.</li> <li>Valid contour plot should be available for EIS module.</li> </ul>	
<ol> <li>Optional Accessories</li> <li>Basic Electrochemical Cell: Cell should have GC tip working electrode, Ag/AgCl reference electrode, Hg/HgO reference electrode, Pt wire counter electrode, purge tube, base plate, stand rost polishing set.</li> <li>Current boosting: Expandable anytime is future to ±10A measured current or better with Current Booster at unchanging compliance voltage of ±20 V and 0.0003% measured current resolution. Each channel should have booster connection facility.</li> <li>A suitable Computer for system control &amp; data acquisition should be offered with the system. It should have following minimum specs: i5 processor or better, 8 GB SD RAM, 300 GB HDD, 52 x CDD read/write combo drive, 4 USB Ports, 21" TFT Colour Monitor, 101 Keys Keyboard, Optical mouse.</li> </ol>	01

#### Note:

a) The bidder should submit his acceptance against each column as YES/NO and if No, the bidder should specify the deviation.

- b) Firm should quote separately only in INR for each item as per CPPP BOQ and the institute will decide the final order quantity.
- c) Valid proof of the document in support of the claim to be enclosed with the technical bid.
- d) The Quantity mentioned above is also indicative and might change at the time of placing the order.
- e) Prospective bidders should quote rate only in INR as per unit and the institute will decide the final order quantity.
- f) The vendor should clearly specify the name of the manufacturer of the product along with its model number and provide product literature with the offer. Specifications of the model with part numbers offered should be verifiable from the website of the manufacturer.

TENDER No.: IITI(MM)/MEMS(PRJ)/1/1A/20	7/RSD/2023-24	Dated- Oct 20, 2023
Note: Non-Compliance with any tantamount to non-eligibility for what to be rejected summarily.	of the above conditions by ich tender has been floated and	the bidders will be d its bid shall be liable
	(Signature of the Bi	dder, with Official Seal)
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	l.	
	•	
	Page <b>21</b> of <b>34</b>	

## <u>अन्भाग- 5 / SECTION- V</u>

# <u>अमूल्यंकित तकनीकी बोली / UNPRICED TECHNICAL BID</u> <u>भाग - 3 /PART - III</u>

(Bidder should provide the following details on Letter head)

TENDER NO.:	<b>~</b>	˜ Date:
Name of the Bidder	·	

Sr. No.	Item Description	Qty	Make,	Model	HSN Code	GST %	Country of Origin
1	Electrochemical Workstation Channels	02					
2	EIS module	01					
3	Optional Accessories- Basic Electrochemical Cell	01					
4	Optional Accessories- Current boosting	01	<b>1</b>				
5	Optional Accessories- Desktop Computer	01					

#### Other Terms & Conditions

<b>—</b>	Payment terms	100% payment will be released through RTGS/NEFT. 80% payment against delivery and acceptance of the items and balance 20% after successful installation, commissioning, testing, training of the items and submission of PBG.	Compliance Yes/No
2.	Delivery	Within 03 months from the date of	
	Period	purchase order.	
3.	Installation	Will be done by the firm free of cost within 30 days	
		from the date of delivery of the item.	
4.	Warranty	01 year on-site Comprehensive warranty from the date	
		of Installation & acceptance of the item.	
5.	Service	Bidder Should provide onsite service support.	
<u> </u>	Support		

## <u>अनुभाग-6 /SECTION- VI</u> वित्तीय बोली / Financial <u>Bid</u>

#### FINANCIAL BID -Schedule of price bid in the form of BOQ format:

- 1. The below mentioned Financial Proposal/Commercial bid format is provided as BoQ along with this tender document at https://eprocure.gov.in/eprocure/app
- 2. **Bidders are advised to download this BoQ.xls** as it is and quote their offer/rates in the permitted column and upload the same in the commercial bid.
- 3. Bidder shall not tamper/modify downloaded price bid template in any manner. In case if the same is found to be tampered/modified in any manner, the tender will be completely liable to be rejected and EMD shall be forfeited.
- 4. Any element of cost, taxes, duties levies, etc. not specifically indicated in the BOQ, shall not be paid by the purchaser.
- 5. If the GST amount is not quoted in the BOQ (Financial Bid), the total cost will be treated as inclusive of GST. No further communication will be entertained later or else the EMD will be forfeited.
- 6. The tender shall remain valid for acceptance for **180 days**, from the date of tender opening.

#### OTHER CONDITIONS FOR PRICE BIDS

- 1. No unilateral revision in price will be a missible.
- 2. Rates should be quoted in the accounting units (A/U) mentioned in this tender. Rates must be quoted clearly on the free delivery basis at IIT Indore and the total value is also indicated in words.
- 3. Any optional indicated in techno-commercial bids must be priced separately.
- 4. In case spares/accessories are applicable, their list and price should be clearly indicated separately.
- 5. The price must be stated for each item separately. The percentage of reduction, in the unit price, should also be quoted, should order to that extent be placed with you.

Yours faithfully

(Signature of the Tenderer)

Company Seal:

Date:

Date:

TENDER No.: IITI(MM)/MEMS(PRJ)/1/1A/207/RSD/2023-24

#### प्रपत्र -1 / FORM-I

## वार्षिक कारोबार की घोषणा और

## इनकम टैक्स रिटर्न

# DECLARATION OF ANNUAL TURNOVER AND INCOME TAX RETURN

(To be submitted on Firm/Company Letterhead)

To, The Registrar I.I.T. Indore, Simrol, Khandwa Road Indore – 453 552.

Sub: NIT No. IITI(MM)/MEMS(PRJ)/1/1A/207/RSD/2023-24 for "Supply and Installation of Electrochemical Workstation"

Dear Sir,

I/we hereby declare that, our firm's Annual Turnover as follows, and I/we have also supported an Audited Accounts for your references:

F.Y 2019-20	F.Y 2020-21	F.Y 2021-22

And,

I/we hereby declare that, our firm had filed Income Tax Returns for last years i.e. F.Y. 2019-20, 2020-21, & F.Y. 2021-22. Supported by copy of ITR of four years.

(Signature of the Tenderer) Company Seal:

Date:

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## <u>प्रपत्र -2 / FORM-II</u>

# निर्माता का अनुजा और वारंटी समर्थन पत्र

# MANUFACTURER'S AUTHORIZATION & WARRANTY SUPPORT DECLARATION (ON OEMs Letter head)

	Date:
Tender No	
To The Registrar Indian Institute of Technology Indore  We, [name of Manufactured Insert type of goods manufactured] having Manufacturer's factories], do hereby authorize submit a bid the purpose of which is to provide the us [insert name and or brief description of the grand sign the contract.  We hereby extend our full guarantee, warranty support in accordance with the Terms and Con Goods offered by the above firm.	[insert complete name of bloods] to he following goods, manufactured by bods], and to subsequently negotiate
Authorized representative of the Manufacturer	Authorized representative Bidder
Signature:	Signature: Name:
Address:	Address:
Mobile No:	Mobile No:
Email ID:	Email ID:

TENDER No.: IITI(MM)/MEMS(PRJ)/1/1A/207/RSD/2023-2 Dated- Oct 20, 2023

#### प्रपत्र -3 / FORM-III

## स्थानीय सामग्री के लिए घोषणा

#### **Declaration for Local Content**

(on OEM's Letter Head)

(To be given on Company Letter Head - For tender value below Rs.10 Crores)

(To be given by Statutory Auditor/Cost Auditor/Cost Accountant/CA for tender value above Rs.10 Crores) Date: To The Registrar Indian Institute of Technology Indore **Sub: Declaration of Local content** Tender No: \_\_\_\_\_ Goods Name of & Services Country of Origin of Goods being offered: 2. We hereby declare that items offered has \_\_\_\_\_% local content (Please provide exact %). 3. Details of location at which local value addition will be made / made: (Complete he mentioned) address

"Local Content" means the amount of value added in India which shall, be the total value of the item being offered minus the value of the imported content in the item (including all customs duties) as a proportion of the total value, in percent.

"\*False declaration will be in breach of Code of Integrity under Rule 175(1)(i)(h) of the General Financial Rules for which a bidder or its successors can be debarred for up to two years as per Rule 151 (iii) of the General Financial Rules along with such other actions as may be permissible under law."

Yours Faithfully, (Signature of the Bidder/OEM, with Official Seal)

TENDER No.: IITI(MM)/MEMS(PRJ)/TITIA/2011105

प्रपत्र -4 / FORM-IV

# डीपीआईआईटी पंजीकरण के लिए घोषणा पत्र

Declaration for DPIIT Registration

(on OEM's Letter Head)

# CERTIFICATE BY BIDDER- DPIIT REGISTRATION

"I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India; I certify that this bidder is not from such a country or, / if from such a county, has been registered with the Competent Authority (copy of the Registration Certificate enclosed).

I hereby certify that his bidder fulfils all requirements in this regard and is eligible to be considered.

Signature with Date and Stamp
Of the Bidder

TENDER No.: IITI(MM)/MEMS(PRJ)/1/1A/207/RSD/2023-24 Dated- Oct 20, 2023

#### <u>प्रपत्र -5 / FCRM-V</u>

# स्वच्छ छवि/कोई कानूनी कार्रवाई नहीं होने के संबंध में घोषणा पत्र

#### **DECLARATION REGARDING CLEAN TRACK/NO LEGAL ACTION**

(to be provided on letter head of the firm)

<i></i> ;∕		
I hereby certify that the above firm namely	is neither	
blacklisted by any Central/State Government/Public	Undertaking/Institute nor any criminal	
case registered / pending against the firm or its	owner/ partners anywhere in India	
preceding three years from the date of publishing of	tender.	
I also certify that the above information is t	true and correct in any every respect	
and in any case at a later date it is found that any details provided above are incorrect,		
any contract given to the above firm may be summarily terminated and the firm blacklisted.		
Date:	Authorized Signatory	
	Name:	
Place:	Designation:	
	Contact No.:	
•		

Dated- Oct 20, 2023

## TENDER No.: IITI(MM)/MEMS(PRJ)/1/1A/207/RSD/2023-24

## प्रपत्र -6 / FORM-VI

## बोलीदाता सूचना प्रपत्र

## **BIDDER INFORMATION FORM**

	THE TOTAL OF THE TENT OF THE T
' i	
Company Name	
Registration Number	
Manufacturer /Distributor for the	
quoted product	
Registered Address	
Name of Partners /Director	
City /Postal Code	
Company's Establishment Year	
Company's Legal Status (tick on	1) Limited Company
appropriate option)	2) Undertaking
	3) Joint Venture
	4) Partnership
	•
	5) Others (In case of Others please specify)
Company Category	1) Micro Unit as per MSME
	2) Small Unit as per MSME
	3) Medium Unit as per MSME
	4) Ancillary Unit
	5) SSI
	•
·	6) Others (In case of Others please
	specify)
Contact Name	
Email Id	
MOBILE NO.	
BANK DETAILS	Name of Beneficiary :
	A/c. No. CC/CD/SB/OD:
	Name of Bank :
	IFSC NO. (Bank) :
	Branch Address and Branch Code:
Vendor's PAN No. (Should be	The state of the s
attached)	
allached)	
Vendor's GST No. (Should be	1.000-1
attached)	
(attaonou)	

Dated- Oct 20, 2023

#### प्रपत्र -7 / FORM-VII

## पिछली आपूर्ति आ र सूची प्रारूप

#### PREVIOUS SUPPLY ORD ER LIST FORMAT

Order placed by {Full address of Purchaser]	Order No. and Date	Description and quantity of ordered equipment	Value of order	Contact Person along with Telephone no., Fax no. and email address.

Note: Technical Committee may seek additional information from the existing users at IIT Indore or from other Institutes, these feedbacks will be considered for technical evaluation.

Signature and Seal of the Manufacturer/ bio	dder
Place:	
Date:	At a

Dated- Oct 20, 2023

#### प्रपत्र 🕸 / FORM-VIII

#### निविदा शर्तों की स्वीकृति हेतु

#### **ACCEPTANCE OF TENDER TERMS**

	(To be given on Company Letter Head)
	Date:
	To, The Registrar Indian Institute of Technology Indore Khandwa Road Simrol-453552
	Sub: Acceptance of Terms & Conditions of Tender IITI(MM)/MEMS(PRJ)/1/1A/207/RSD/2023-24 for "Supply and Installation of Electrochemical Workstation
1.	Dear Sir,  I/ We have downloaded / obtained the tender document(s) for the above mentioned  'Tender/Work' from the web site(s) namely:as per your advertisement,  given in the above mentioned website(s).
2.	I / We hereby certify that I / we have read the entire terms and conditions of the tender documents from Page No to (including all documents like annexure(s), schedule(s), etc), which form part of the contract agreement and I / we shall abide hereby by the terms / conditions / clauses contained therein and I have no objection for any of the content of the bid document. The rates quoted by me/us are valid and binding on me/us for acceptance till the validity of bid.
3.	I / We hereby unconditionally accept the tender conditions of above-mentioned tender document(s) / corrigendum(s) in its totality / entirety.
4.	I / We do hereby declare that our Firm has not been blacklisted/ debarred by any Govt. Department/Public sector undertaking.
5.	I / We do hereby declare that we have quoted our firm rates inclusive of taxes if not mentioned extra.
6.	I/We agree to hold this offer open until 180 days and shall be bound to supply/commission/install/test the equipment and dispatch the same within the specified period.
7.	I/We agree that in case if we fail to deliver the goods/complete the work/supply within the stipulated time, then institute has full power to compound the liquidity damages or forfeit the Bid Security/Security Deposit or any necessary action as deemed fit can be taken by the IIT Indore.

8. The articles shall be of the best quality and of the kind as per the requirement of the institution. The decision of the IIT Indoxe, India (herein after called the said officer) as regard to the quality and kind of article shall be final and binding on me. Should the said officer deem it necessary to change any article on being found of inferior quality, it shall be replaced by me/us free of cost in time to prevent inconvenience.

- 9. I/We declare that no legal/financial irregularities are pending against the proprietor/partner of the biding firm or manufacturer.
- 10. I/We undertake that the items supplied are as per Demonstration/Catalogue/technical literature description.
- 11.I/We undertake that the quoted rates are not higher than that approved in any other Govt. institutions in India for the same items during the current Financial Year.
- 12. I/we do hereby confirm that the prices/rates quoted are fixed and are at par with the prices quoted by me/us to any other Govt. of State/Central//Institute/Department/PSUs. I/we also offer to supply the Equipment/stores at the prices and rates not exceeding those mentioned in the price bid.
- 13.I/We do hereby confirm that I/we aware about the provisions of "Make in India"/startup initiatives and directives regarding Price Preference Policy to Make in India Registered Bidders and I/We undertake for following the same as per directions of IIT Indore in respect of this E-Bid Enquiry.
- 14. I/we have necessary infrastructure for the maintenance of the equipment and will provide all accessories/spares as and when required.
- 15. I/we also declare that in case of change of Indian Agent or for any other change. Merger, dissolution solvency etc. in the organization of our foreign principles, we would take care of the Guarantee/Warranty/Maintenance of the machinery/equipment and have provided written confirmation for the same.
- 16. I/we undertake to get the equipment repaired/replace within 48 hours of the receiving of the complaint from the institute failing which a penalty of @ 1% of the cost may be recovered from the Bank Guarantee before releasing the same ic us after completion period.
- 17. I/we undertake, If as a result of post payment at the tit any over payment is deducted in respect of any Supply/work done by our Agency or alleged to have been done by our Agency under this bid, it shall be recovered by the IIT Indore from our Agency.
- 18. I/we undertake, If any under payment is discovered, the amount shall be duly paid to our Agency by the IIT Indore.
- 19. I/we undertake that we shall liable to provide all the relevant records copies during the concurrency period of Contract or otherwise even after the Contract is over, whenever required by IIT Indore.

Yours Faithfully, (Signature of the Bidder, with Official Seal)

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## प्रपत्र -9 / FORM-IX प्रश्न प्रारूप/ QUERY FORMAT

Name of the Firm:	
Address:	
Email ID:	
Contact No :	

SI. No	Reference of the Clause No. of the Tender Document	Query/Clarification/ Deviation sought	Clarification/Response from IIT Indore
1			
2			
3			
4		784	
5		* :	
6			
7			
8			
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10		,	

## <u>प्रपत्र -10 / FORM-X</u>

## परफॉरमेंस सिक्योरिटी प्रारूप

## PERFORMANCE SECURITY FORMAT