Malaviya National Institute of Technology Jaipur

Jawahar Lal Nehru Marg, JAIPUR-302017 (Rajasthan)
Ministry of Education
(Government of India)



Global Tender Enquiry For

Procurement of "Electrochemical workstation"

MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR

Phone: 0141-2713312,2713352

No. F5(5603)ST/MNIT/Phy./2024

NOTICE INVITING GLOBAL TENDER

Registrar, Malaviya National Institute of Technology Jaipur MNIT, JLN Marg, Jaipur invites sealed global tenders for the supply of "**Electrochemical workstation for Physics Deptt.**" for Metallurgical and Materials Engineering of this Institute in **Two Bid System (Technical & Financial bids in separate envelope)** as per schedule given below:

	Schedule		
Event	Date & Time		
Date of Issue/Publishing	25.03.2025 by 05.00 PM		
Document download/sale start Date	25.03.2025 by 05.10 PM		
Last Date and Time for receipt of queries	25.04.2025 by 02.00 PM		
Bid Submission Last Date & Time	25.04.2025 by 02.00 PM		
Technical Bid Opening Date & Time	26.04.2025 at 03.00 PM		
Earnest Money	(Rs. 38,500.00) EMD in the form of Demand Draft in the name of The Registrar, MNIT payable at Jaipur or NEFT/RTGS in the bank account details as under:- Bank Name: ICICI Bank Ltd., Bank Branch: MNIT Jaipur Account Holder: Registrar MNIT Jaipur, J.L.N. Marg, Jaipur Bank Account No: 676805000011 Bank IFSC Code: ICIC0006768		
Performance Bank Guarantee	05% of the contract value valid till warranty period plus 60 days.		
Warranty	02 Years comprehensive warranty		
Delivery	12 weeks		
No. of Covers	02		
Bid Validity days	90 days		
Email Address (for Technical Clarifications)	storepurchase@mnit.ac.in		

Quotation must be enclosed in a properly sealed envelope addressed to **Deputy Registrar (S&P)**, **Malaviya National Institute of Technology**, **Jawahar Lal Nehru Marg**, **Jaipur -302017** (E-mail address storepurchase@mnit.ac.in) by designation and not by name. The quotations must be super scribed "Quotations for the supply of "**Electrochemical workstation**" as called for in Tender Notice No. ------- dated _______due on------ at -------AM/PM. The Quotation must reach on or before the due date and time mentioned in the 'Schedule'. The documents must be dropped in the tender box available in Central Store during office hours (9.30am to 6.00pm) on all working days. Bids delivered to any other place or any individual shall not be considered as valid document. Quotations sent by e-mail will also not be considered valid. The complete Tender document can be viewed and downloaded only from the website (www.mnit.ac.in) and CPPP site https://eprocure.gov.in/epublish/app during the tender period.

1. Offline Bid Submission

The bids (complete in all respect) must be submitted online in **two Separate** Envelops as explained below.

		Cover – 1 (Following documents to be provided)	
Ser.		Content	Supporting Page Number of bid
1.		Index / Table of Content	
2.		UTR No. of payment of EMD. In case of exemption from submission of Bid security, proof of registration with NSIC/MSME.	
3.		Copy of GST Certificate and PAN.	
4.		Compliance Sheet (Annexure-I)	
5.	TechnicalBid	Non Blacklisting of Supplier as per Annexure-II	
6.]	Price reasonabilitydeclaration as per Annexure-III	
7.		Required past Experience as per Annexure- IV (kindly refer clause No. 3.6.E)	
8.		Manufacturer's Authorization Letter as per Annexure-V	
9.		Minimum average annual turnover of the bidder (kindly refer clause No. 3.6.F)	
10.		Minimum average annual turnover of the OEM (kindly refer clause No. 3.6.G)	
11.		After Sale Service Certificate (Annexure VI) (kindly refer clause No. 4.29)	
12.		Performance Bank Guarantee (Annexure-VII)	
13.		Training Requirement (Annexure-VIII)	
14.		Certificate - Bidder Not from/ from Country sharing Land border with India & Registration of Bidder withCompetent Authority (Annexure-IX)	
15.		Declaration of Local Content (Annexure-X)	
		Cover - 2	
Ser.	Types	Content	
1	Financial Bid	Price bid in specified format only. (Annexure- XI) Note: Price are to be quoted in Financial bid only placed in separate sealed envelope. If price are quoted anywhere in technical bid documents, the bid will summarily be rejected.	

MAVLAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR

2. <u>Invitation for tender offer for procurement of "Electrochemical workstation" quantity:</u> 01"

Malaviya National Institute of Technology, Jaipur (MNIT) invites bids (Technical bids and Commercial bid) from eligible and experienced OEM (Original Equipment Manufacturer) or OEM Authorized Dealer for procurement of **Electrochemical workstation /Qty., 01** (warranty period as stated at "Schedule") on site comprehensive warranty from the date of receipt of the material as per terms & conditions specified in the tender document which is available on CPP Portal http://eprocure.gov.in/eprocure/app

2.1 TECHNICAL SPECIFICATION:

Name o	f the Item: Electrochemical workstation/Qty., 01				
S. No.	Detailed specification of the features				
	Details: Electrochemical analyzer with Bi-Potentiostat have power supply 220V/50Hz, Interface				
	Cable for serial port / USB Port, Cell Cable, windows-based acquisitions s/w Manuals & Installation				
	Specifications				
	1. Bi-Potentiostat (Dual channel potentiostat)				
	2. 2-3-4 electrode configuration				
	3. Floating (isolated from earth) or earth ground				
	4. Potential scan range: ±10 V or better				
	5. Compliance Voltage: ± 13V or better				
	6. Applied potential resolution: 0.0015% of potential range or better				
	7. Potentiostat bandwidth: 1MHz				
	8. Measured current range: \pm 10 pA to \pm 0.25 A in 12 ranges or better				
	9. Max current: ± 250 mA continuous, ± 350 mA peak or better				
	10. Measured current resolution: ≤ 0.3 fA or better				
	11. Zero resistance ammeter				
	12. Floating (isolated from earth) or earth ground				
	13. High end and fully upgradable system for RRDE set up				
	14. Fuel cell techniques such as Multi-Potential Steps, Multi-Current Steps, Amperometric i-t Curve				
	(i-t) – Lifetime testing, Polarization I-V curves Linear Sweep, Open Circuit Potential – Time				
	15. Experimental Parameters:				
	(i) CV and LSV scan rate: 0.000001 to 10,000 V/s				
	(ii) Potential increment during scan:0.1 mV @1000 V/s				
	(iii) CA and CC pulse width: 0.0001 to1000 s				
	(iv) IMP frequency: few μHz to 3 MHz				
	16. Galvanostat parameters:				
	(i) Galvanostat applied current range: 3nA onwards to 250 mA (galvanostat should work upto 2 A				
	with ampbooster)				
	(ii) Applied current resolution: 0.03% of applied current range				
	(iii) Applied current accuracy: 20 pA \pm 0.2% if $> 3 \times 10^{-7}$ A, $\pm 1\%$ otherwise				
	(iv) Reference electrode input impedance: 1×10^{12} ohm				
	(v) Fast data acquisition: 16-bit ADC				
	17. GITT and PITT techniques				
	18. Electrochemical Cell System with the				
	following:				
	1 No. Pt Working Electrode				
	1 No. GC Working				
	1 No. Ag/AgCl aqueous reference electrode with vycor frit 1 no.				
	1 No. Ag/AgCl Non-aqueous reference electrode				
	4 glass cells with one Cell top				

Experimental studies which can be done:

Impedance

AC Impedance (IMP)

Impedance – Time (IMPT) (Mott-Schottky)

Impedance – Potential (IMPE)
Impedance Simulator with fitting

Open Circuit Potential – Time (OCPT)

AC Impedance Plots with Simulation

Bode: log Z vs log (freq), phase vs log (freq), log Z" & Z' vs log (freq), log Y vs log (freq)

Nyquist; Z" vs Z' Admittance; Y" vs Y'

Warburg: Z" & Z' vs w1/2 w-angular frequency

Battery Charge/Discharge

Galvanostatic Charge discharge single/multiple cycle -Chrono Potentiometry (CP) with potential

limits, polarity by potential or time, no. of cycles etc

Voltage vs current density curves

Deposition Studies

Single or Multi potential steps with charge limits, single or multi current steps, mixed voltage/current control using macro

Photovoltaic studies

I-V measurements, I max, Pmax, Fill factor etc

In-situ Spectro electrochemical study (optional)

Transmission mode for ITO plates or Pt grid, Reflection mode for Pt/GC electrodes & Dip probe for coulometrically generated species

RDE/RRDE

Linear sweep for concentration ratio of metal ion diffusion states, Hydrodynamic Modulation Voltammetry (HMV) change in voltage w.r.t. ramp of the motor, RDE control (0-10V output)

Trace Metal analysis & Pulse Techniques

Differential Pulse Voltammetry (DPV) with stripping

Normal Pulse Voltamentry (NPV) with stripping

Square Wave-Oster young Voltammetry (SWV) with stripping

Corrosion studies

Tafel Plot (TAFEL), potentiodynamic deactivation, pitting corrosion, corrosion rate, linear Polarization, Corrosion current etc.

General Useful Techniques

Chrono Amperometry (CA)

Chrono Coulometry (CC)

AC Voltammetry (ACV) with stripping

Differential Normal pulse Voltammetry (DPNV) with stripping

Second Harmonic AC Voltammetry (SHACV) with stripping

Differential Pulse Amperometry (DPA)

Double Differential Pulse Amperometry (DDPA)

Triple Pulse Amperometry (TPA)

Integrated Pulse Amperometry Detection (IAPD)

Sweep-Step Functions (SSF)

Chronopotentiometry with Current Ramp (CPCR)

Potentiometric Stripping Analysis (PSA)

Staricase Voltammetry (SCV) with stripping Auxiliary Signal Measurement Channel IR Compensation External Potential Input

Software techniques
Impedance simulation and fitting software
Cyclic Voltammetry (CV) with simulation/fitting programs Designing some cycling scans Bulk Electrolysis with Coulometry (BE)

GENERAL TERMS & CONDITIONS

- **3.1 Due date**: The tender has to be submitted online on or before the due date. The offers received after the due date and time will not be considered.
- **3.2 EMD** (**if applicable**): Bidders can submit the EMD for an amount which is stated at the "Schedule" of the tender document with Account Payee Demand Draft/Banker's Cheque in favour of 'MALVIYA NATIONAL INSTITUTE OF TECHNOLOGY' payable at JAIPUR.

Bidders can also submit the EMD with Payment online through RTGS / internet banking in Beneficiary name:

MALVIYA NATIONAL INSTITUTE OF TECHNOLOGY

Account No. 676805000011

IFSC Code ICIC0006768

3.

Bank Name ICICI BANK LTD

Branch address MNIT BRANCH.

Bidder to indicate bid number and name of bidding entity in the transaction details field at the time of on line transfer. Bidder has to submit scanned copy / proof of the Online Payment Transfer along with bid. The Technical Bid without EMD would be considered as UNRESPONSIVE and will not be accepted. Refer to Schedule (at page 2 of this document) for its actual place of submission. NSIC / MSE (Micro and small enterprises) registered bidders must submit copy of valid NSIC / MSE Registration Certificate for exemption of EMD.

- **3.3 Refund of EMD**: The EMD will be returned to unsuccessful tenderers **only after the Tenders are finalized**. In case of successful Tenderer, it will be refunded to bidder after award of contract and submission of Performance Bank Guarantee by the vendor.
- **3.4 Opening of the tender**: The bid will be opened by a committee duly constituted for this purpose. The financial offer/bid will be opened only for the offer/bid which technically meets all requirements as per the specification, and will be opened subsequentlyfor further evaluation. In case, the day of bid opening is declared a holiday by the government, the Bids will be opened on the next working day at the same time
- **3.5** Acceptance/ Rejection of bids: The Institute reserves the right to reject any bid not fulfilling the eligibility criteria. Submission of incomplete bid/incomplete bid format would lead to rejection of bids. All documents required to be submitted should be the part of the bid. If any document is not submitted, the bid will be treated as incomplete and this would lead to rejection. No communication in this regard will be entertained.

3.6 Pre-Oualification Criteria:

- a) Tenderer should be the manufacturer / authorized dealer. Letter of Authorization from original equipment manufacturer (OEM) specific to the tender should be enclosed (Annexure V)
- b) Non-compliance of tender terms, non-submission of required documents, lack of clarity of the specifications, contradiction between tenderer specification and supporting documents etc. may lead to rejection of the bid.
- c) In the tender, either an Indian agent on behalf of the Principal/OEM or Principal/OEM itself can bid but both cannot bid simultaneously for the same item/product in the same tender.
- d) If an agent submits bid on behalf of the Principal/OEM, the same agent shall not submit a bid on behalf of another Principal/OEM in the same tender for the same item/product.

- e) The Bidder must have successfully executed / completed at least one single order of Rs. 5,39,000.00 or 2 orders each of Rs. 3,08,000.00 or 3 orders each of Rs. 2,31,000.00 for similar products in last three years to any IIT/NIT/CFTIs/ any other Govt. organization/Public listed company/Reputed private organization. Copies of contracts / purchase orders and documentary evidence of successful execution / completion in support of Past Experience of Similar product along with names, address and contact details of clients shall be submitted in the format (Annexure IV) with the bid for verification by the Buyer.
- f) The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be Rs. 7,70,000.00. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be submitted with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for these criteria.
- g) Turnover OEM Turnover Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be Rs. 61,60,000.00. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be submitted with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria. In case of bunch bids, the OEM of CATEGORY RELATED TO primary product having highest bid value should meet this criterion.
- 3.7 Performance Security:: The supplier shall require to submit the performance security for an amount which is stated at the "Schedule" of the tender document within 15 days from the date of receipt of the purchase order and should be kept valid for a period of 60 days beyond the date of completion of warranty period. Performance security may be in the form of irrevocable bank guarantee issued by any commercial bank or Demand Draft/ Banker's Cheque in favour of 'MALVIYA NATIONAL INSTITUTE OF TECHNOLOGY' payable at JAIPUR or through NEFT/RTGS in Beneficiary name:

MALVIYA NATIONAL INSTITUTE OF TECHNOLOGY Account No. 676805000011 IFSC Code ICIC0006768 Bank Name ICICI BANK LTD Branch address MNIT BRANCH

Format is available at Annexure-VII

- **3.8 Force Majeure:** The Supplier shall not be liable for feature of its performance security, liquidated damages or termination for default, if and to the extent that, it's delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.
 - a) For purposes of this Clause, "Force Majeure" means an event beyond the control of the Supplier andnot involving the Supplier's fault or negligence and not foreseeable. Such events may include, but are not limited to, acts of the Purchaser either in its sovereign or contractual capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.
 - b) If a Force Majeure situation arises, the Supplier shall promptly notify the Purchaser in writing of suchconditions and the cause thereof. Unless otherwise directed by the Purchaser in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.

- **3.9 Risk Purchase Clause**: In event of failure of supply of the item/equipment within the stipulated delivery schedule, the purchaser has all the right to purchase the item/equipment from the other source on the total risk of the supplier under risk purchase clause.
- **3.10 Packing Instructions**: Each package will be marked on three sides with proper paint/indelible ink, the following:
 - a) Item Nomenclature
 - b) Order/Contract No.
 - c) Country of Origin of Goods
 - d) Supplier's Name and Address
 - e) Consignee details
 - f) Packing list reference number

3.11 Delivery and Documents:

Delivery of the goods should be made within a maximum period mentioned at the 'Schedule' from the date of placement of purchase order. Within 24 hours of shipment, the supplier shall notify the purchaser and the insurance company by cable/telex/fax/e-mail the full details of the shipment including contract number, railway receipt number/ AAP etc. and date, description of goods, quantity, name of the consignee, invoice etc. The supplier shall submit the following documents to the purchaser:

- a) 4 Copies of the Supplier invoice showing contract number, goods' description, quantity
- b) unit price, total amount;
- c) Insurance Certificate if applicable;
- d) Manufacturer's/Supplier's warranty certificate;
- e) Inspection Certificate issued by the nominated inspection agency, if any
- f) Supplier's factory inspection report; and
- g) Certificate of Origin (if possible by the beneficiary);
- h) Two copies of the packing list identifying the contents of each package.
- i) The above documents should be received by the Purchaser before arrival of the Goods (except wherethe Goods have been delivered directly to the Consignee with all documents) and, if not received, the Supplier will be responsible for any consequent expenses.

3.12 Liquidated Damages (L.D):

If a supplier fails to execute the order in time as per the terms and conditions stipulated therein, it will be open to the purchaser to recover liquidated damages for delay in delivery and installation from the supplierat the rate 0.5% of the value of the order per week subject to a maximum of 10% of the total order value.

- **3.13 Prices**: The price should be quoted in prescribed format (Annexure XII) only. The offer/bid should be exclusive of taxes and duties, which will be paid by the purchaser as applicable. However, the percentage of taxes & duties shall be clearly indicated. The price should be quoted without custom duty and excise duty, Since MNIT Jaipur is eligible for concessional rate of custom duty. Necessary certificate will be issued on demand.
- **3.14 Progress of Supply**: Wherever applicable, supplier shall regularly intimate progress of supply, in writing, tothe Purchaser as under:
 - a) Quantity offered for inspection and date;
 - b) Quantity accepted/rejected by inspecting agency and date;
 - c) Quantity dispatched/delivered to consignees and date;
 - d) Quantity where incidental services have been satisfactorily completed with date;
 - e) Quantity where rectification/repair/replace effected/completed on receipt of any communication from consignee/Purchaser with date;
 - f) Date of completion of entire Contract including incidental services, if any; and
 - g) Date of receipt of entire payments under the Contract (In case of stage-wise inspection, details required may also be specified).

- **3.15 Resolution of Disputes**: The dispute resolution mechanism would be as follows:
 - a) In case of Dispute or difference arising between the Purchaser and a domestic supplier relating to anymatter arising out of or connected with this agreement, such disputes or difference shall be settled in accordance with the Indian Arbitration & Conciliation Act, 1996, the rules there under and any statutory modifications or re-enactments thereof shall apply to the arbitration proceedings. The dispute shall be referred to the Director, MNIT Jaipur and if he is unable σ unwilling to act, the sole arbitration of some other person appointed by him willing to act as such Arbitrator. The award of the arbitrator so appointed shall be final, conclusive and binding on all parties to this order.
 - b) In the case of a dispute between the purchaser and a Foreign Supplier, the dispute shall be settled by arbitration in accordance with provision of sub-clause (i) above. But if this is not acceptable to the supplier then the dispute shall be settled in accordance with provisions of UNCITRAL (United Nations Commission on International Trade Law) Arbitration Rules.
 - c) The venue of the arbitration shall be the place from where the order is issued.
- **3.16** Place of Jurisdiction: The place of jurisdiction would be Jaipur (Rajasthan).

3.17 Right to Use Defective Goods

If after delivery, acceptance and installation and within the guarantee and warranty period, the operation oruse of the goods proves to be unsatisfactory, the Purchaser shall have the right to continue to operate or use such goods until rectifications of defects, errors or omissions by repair or by partial or complete replacement is made without interfering with the Purchaser's operation.

3.18 Transfer and Subletting: The supplier shall not sublet, transfer, assign or otherwise part with the acceptance to the tender or any part thereof, either directly or indirectly, without the prior written permission of the Purchaser.

3.19 Supplier Integrity

The Supplier is responsible for and obliged to conduct all contracted activities in accordance with the Contract using state of the art methods and economic principles and exercising all means available to achieve the performance specified in the contract.

3.20 Installation & Demonstration: The supplier is required to do the installation and demonstration of the equipment within four days of thearrival of materials at the MNIT Jaipur, site of installation, otherwise the penalty clause will be the same as per the supply of materials.

In case of any damage to equipment and supplies during the carriage of supplies from the origin of equipment to the installation site, the supplier has to replace it with new equipment/supplies immediately at his own risk. Supplier will settle his claim with the insurance company as per his convenience. MNIT Jaipurwill not be liable to any type of losses in any form.

3.21 Insurance (if applicable): For delivery of goods at the purchaser's premises (MNIT Jaipur), the insurance shall be obtained by the supplier from "warehouse to warehouse" (final destinations) on "All Risks" basis including War Risks and Strikes. The insurance shall be valid for a period of not less than 3 months after installation and commissioning.

3.22 Warranty:

Warranty period shall be (as stated at "Schedule "of this tender) from date of installation of Goods and acceptance at MNIT Jaipur. The Supplier shall, in addition, comply with the performance and/or consumption guarantees specified under the contract. If for reasons attributable to the Supplier, these guarantees are not attained in whole or in part, the Supplier shall at its discretion make such changes, modifications, and/or additions to the Goods or any part thereof as may be necessary in order to attain the contractual guarantees specified in the Contract at its own

cost and expense and to carry out further performance tests. The warranty should be comprehensive on site.

- b) The Purchaser shall promptly notify the Supplier in writing of any claims arising under this warranty. Upon receipt of such notice, the Supplier shall arrange to repair or replace the defective goods or partswithin 3 days free of cost in MNIT Jaipur. The Supplier shall take over the replaced parts/goods at the time of their replacement. No claim whatsoever shall lie on the Purchaser for the replaced parts/goodsthereafter. The period for correction of defects in the warranty period is 03 days. If the supplier having been notified fails to remedy the defects within 03 days, the purchaser may proceed to take such remedial action as may be necessary, at the supplier's risk and expenses and without prejudice to anyother rights, which the purchaser may have against the supplier under the contract.
- c) The warranty period should be clearly mentioned. The maintenance charges (AMC) under different schemes after the expiry of the warranty should also be mentioned. The comprehensive warranty will commence from the date of the satisfactory installation/commissioning of the equipment against the defect of any manufacturing, workmanship and poor quality of the components.

3.23 Annual Maintenance Charges

- 1. AMC charges for two years is mandatory to be indicated each year after the warranty period in Financial bid (Annexure-XII).
- 2. L1 evaluation will be done using the formula Cost of equipment+ First year AMC charges + Second Year AMC and so on.
- 3. Since AMC charges are to be paid only later for each year during AMC period, applicable performance guarantee amount after placement of contract shall be based on the cost of product/equipment and not on basis of cost of equipment along with AMC Charges.
- 4. Performance bank guarantee applicable for AMC is to be submitted at start of the AMC and shall be applicable as 5% on AMC Charges. The PBG submitted after award of contract shall be released only after new PBG for the AMC period is submitted and accepted by buyer/consignee after due verification. Bank guarantee for AMC is to remain valid till completion of AMC period plus 60 days. For AMC of second year and so on (if any), the condition of PBG will be same as applicable for First Year. The bank guarantee for AMC shall be submitted to buyer directly.
- 5. Annual maintenance charges will be paid bi-annually.

3.24 Governing Language

The contract shall be written in English language. English language version of the Contract shall govern its interpretation. All correspondence and other documents pertaining to the Contract, which are exchanged by the parties, shall be written in the same language.

3.25 Applicable Law

The Contract shall be interpreted in accordance with the laws of the Union of India and all disputes shall be subject to place of jurisdiction.

3.26 Notices

- a) Any notice given by one party to the other pursuant to this contract/order shall be sent to the other party in writing or by cable, telex, FAX or e mail and confirmed in writing to the other party's address.
- b) A notice shall be effective when delivered or on the notice's effective date, whichever is later.

3.27 Taxes and Duties

Suppliers shall be entirely responsible for all taxes, duties, license fees, octroy, road permits, etc., incurred until delivery of the contracted Goods to the Purchaser. However, GST in respect of the transaction betweenthe Purchaser and the Supplier shall be payable extra, if so stipulated in the order.

MNIT Jaipur is exempted from paying custom duty under notification No.51/96 (partially or full) and necessary "Custom Duty Exemption Certificate" can be issued after providing following information and Custom Duty Exemption Certificate will be issued. MNIT Jaipur will issue Custom Duty Exemption Certificate (CDEC) (for import items).

3.28 Payment:

- a) For Indigenous supplies, 100% payment shall be made by the Purchaser against delivery, inspection, successful installation, commissioning and acceptance of the equipment at MNIT Jaipur in good conditionand to the entire satisfaction of the Purchaser and on production of unconditional performance bankguarantee as specified in bid document.
- b) For imported items Payment will be made through irrevocable Letter of Credit (LC). Letterof Credit (LC) will be established in favor of foreign Supplier after the submission of performance security. The letter of credit (LC) will be established on the exchange rates as applicable on the date of establishment. For Imports, LC will be opened for 100% CIF/CIP, Delhi value. 80% of the LC amount shall be released on presentation of complete and clear shipping documents and 20% of the LC amount shall be released after the installation and demonstration of the equipment at the MNIT Jaipur site of installation in faultless working condition for period of 60 days from the date of the satisfactory installation and subject to the production of unconditional performance bank guarantee as specified in as specified in bid document.
- c) GST Deduction at source as per Order/ notification of the Govt.
- d) GST No of MNIT Jaipur is **08AAAJM0351L1Z6**
- e) HSN/SAC No of the items must be clearly mentioned in the quotation along with GST No.

3.29 Manuals and Drawings:

- a) Before the goods and equipment are taken over by the Purchaser, the Supplier shall supply operationand maintenance manuals. These shall be in such details as will enable the Purchaser to operate, maintain, adjust and repair all parts of the works as stated in the specifications.
- b) The Manuals shall be in the ruling language (English) in such form and numbers as stated in the contract.
- c) Unless and otherwise agreed, the goods equipment shall not be considered to be completed for thepurposes of taking over until such manuals and drawing have been supplied to the Purchaser.

3.30 After Sale Service certificate:

The bidder must mention the details of 'After Sale Services' in the format (Annexure- VI). Without After sale service certificate in the prescribed format, bid will not be considered technically responsive.

- **3.31 Application Specialist**: The Tenderer should mention in the Techno-Commercial bid the availability and names of Application Specialist and Service Engineers (if required) in the nearest regional office.
- **3.32 Site Preparation**: The supplier shall inform to the Institute about the site preparation, if any, needed for the installation of equipment, immediately after the receipt of the purchase order. The supplier must providecomplete details regarding space and all the other infrastructural requirements needed for the equipment, which the Institute should arrange before the arrival of the equipment to ensure its timely installation and smooth operation thereafter. The supplier may visit the Institute and see the site where the equipment is to be installed and may offer his advice and render assistance to the Institute in the preparation of the siteand other pre-installation requirements.

3.33 Spare Parts

The Supplier may be required to provide any or all of the following materials, notifications, and Informationpertaining to spare parts manufactured or distributed by the Supplier. Such spare parts as the Purchaser may elect to purchase from the Supplier, providing that this election shall not relieve the Supplier of any warrantyobligations under the Contract; and In the event of termination of production of the spare parts; Advance notification to the Purchaser of the pending termination, in sufficient time to permit the Purchaser to procure needed requirements, furnishing at no cost to the Purchaser, the blueprints, drawings and specifications of the spare parts, if requested. Supplier shall carry sufficient inventories to assure ex-stock supply of consumable spares. Other spare parts and components shall be supplied as promptly as possible but in any case within six months of placement of order.

3.34 Defective Equipment: If any of the equipment supplied by the Supplier is found to be substandard, refurbished, un-merchantable or not in accordance with the description/specification or otherwise faulty, the committee will have the right to reject the equipment or its part. The prices of such equipment shall berefunded by the Supplier with 18% interest if such payments for such equipment have already been made. All damaged or unapproved goods shall be returned at suppliers cost and risk and the incidental expenses incurred thereon shall be recovered from the sup- plier. Defective part in equipment, if found before installation and/or during warranty period, shall be replaced within 7 days on receipt of the intimation from this office at the cost and risk of sup- plier including all other charges. In case supplier fails to replace above item as per above terms & conditions, MNIT Jaipur may consider "Banning" the supplier.

3.35 Termination for Default

- a) The Purchaser may, without prejudice to any other remedy for breach of contract, by written notice of default sent to the Supplier, terminate the Contract in whole or part:
 - a. If the Supplier fails to deliver any or all of the Goods within the period(s) specified in the order, or within any extension thereof granted by the Purchaser ;or
 - b. If the Supplier fails to perform any other obligation(s) under the Contract.
 - c. If the Supplier, in the judgment of the Purchaser has engaged in corrupt or fraudulent practices in competing for or in executing the Contract.
- b) For the purpose of this Clause:
 - a. "Corrupt practice" means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution.
 - b. "Fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Borrower, and includes collusive practice among Tenderer (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the Borrower of the benefits of free and open competition;"
- c) In the event the Purchaser terminates the Contract in whole or in part, the Purchaser may procure, upon such terms and in such manner, as it deems appropriate, Goods or Services similar to those undelivered, and the Supplier shall be liable to the Purchaser for any excess costs for such similar Goodsor Services. However, the Supplier shall continue the performance of the Contract to the extent notterminated.

3.36 Downtime: During the warranty period, not more than 1% downtime will be permissible. For every day exceeding permissible downtime, penalty of 1/365 of the 1% contract value will be imposed. Downtime will be counted from the date and time of the filing of complaint with in the business hours. Supplier should clearly mention about their service set up in India (preferably in Northern part of India) for prompt servicesupport. The manufacturer and/or their Indian representative must have at least three qualified and factorytrained service engineer in India to be able to attend to service at MNIT Jaipur within 48 hours on submitting a complaint. Training certificates from the manufacturer have to be provided with the tender. During the warranty period, only factory trained and certified engineers are acceptable to attend the service.

In case the Equipment / System remains non-operational for more than 5 days then warranty period will be extended for the equivalent period for which Equipment /System remained non- operational. Warranty extension in such case shall be done without prejudice to any other Term & condition of the contract.

MNIT Jaipur would like to enter in service agreement through which MNIT Jaipur will receive replacement of defective spares/part (if any, that are not covered under warranty) immediately so as to minimize the downtime. Order, if any, required to be placed for such spares/parts will be done by MNIT Jaipur in due course of time.

- **3.37 Training of Personnel (if applicable):** The supplier shall be required to undertake to provide the technical training to the personnel involved in the use of the equipment at the Institute premises, immediately aftercompleting the installation of the equipment if applicable. (refer Annexure VIII)
- **3.38 Compliance Sheet**: This sheet must be provided indicating conformity to the technical specifications. (Annexure-I)
- **3.39 Genuine Pricing:** Vendor is to ensure that quoted price is not more than the price offered to any other customer in India to whom this particular item has been sold (Annexure-III)
- **3.40** Comparison of Bids: Only the short-listed bids from the technical evaluation shall be considered for commercial comparison.

For comparison of prices, the prices quoted by the bidder for all the items taken together, as per Price Bid shall be considered.

The bids shall be evaluated on the basis of the total prices including all taxes and duties.

For the purpose of comparison of prices on equal basis, the prices quoted in foreign currency (if any) by bidders shall be converted to equivalent Indian Rupees. The exchangerate as on the date of opening of financial bids shall be considered for the purpose of comparison

3.41 Award of Contract

MNIT Jaipur shall award the contract to the eligible bidder whose technical bid has been accepted and determined as the lowest evaluated commercial bid based on the criteria mentioned above. However, MNIT Jaipur reserves the right and has sole discretion to reject the lowest evaluated bid.

In case more than one bidder happens to quote the same lowest price, MNIT Jaipur reserves the right to decide the criteria and further process for awarding the contract, decision of MNIT Jaipur shall be final for awarding the contract.

- 3.42 Restriction on procurement from bidder of country sharing land border with India: As per Ministry of Finance, Deptt. of Expenditure, Public Procurement Division Order (Public Procurement No.1) issued from file No.6/18/2019-PPD dated 23rd July, 2020 regarding Restrictions under Rule 144 (xi)of the General Financial Rules (GFRs) 2017 A certificate shall be submitted by bidders in the tender documents regarding their compliance with thesaid order. If the certificate submitted by a bidder whose bid is accepted is found to be false, this would bea ground for immediate termination and further legal action in accordance with law. Annexure-IX.
- **3.43 Scope of Supply:** Scope of supply (Bid price to include all cost components): Supply Installation Testing and Commissioning of Goods.
- 3.44 Preference to Make in India Products: The Institute is following and abide with the revised Public Procurement (Preference to Make in India), Order 2017 P- 45021/2/2017 B. E. –II dated 04.06.20 issued by DPIIT, Ministry of Commerce and Industry, Govt. of India & subsequent amendments/instructions of Ministry. Accordingly, preference will be given to the make in India products while evaluating the bids. However, it is sole responsibility of the bidder(s) to specify the product quoted by them is of Make in India along with respective documentary evidence in the technical bid itself in Annexure-X.
- 3.45 Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference for product/services, the bidder must be the manufacturer/Service provider of the offered product/service. Relevant documentary evidence in this regard shall be submitted along with the bid in respect of the offered service. If L-1 is not an MSE and MSE Service Provider (s) has/have quoted price within L-1+ 15% of margin of purchase preference /price band defined in relevant policy, then 100% order quantity will be awarded to such MSE bidder subject to acceptance of L1 bid price.
- **3.46 Exemption to Startups**: If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria". In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be submitted for evaluation by the buyer.
- **3.47 Exemption to MSME:** If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria". In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be submitted for evaluation by the buyer.

COMPLIANCE SHEET

	f the Item: Electrochemical workstation/Qty., 01	Comply (Voc/No)	Supporting	
S. No.	Detailed specification of the features	(Yes/No)	Page No.	
	Details: Electrochemical analyzer with Bi-Potentiostat have power supply			
	220V/50Hz, Interface Cable for serial port / USB Port, Cell Cable,			
	windows-based acquisitions s/w Manuals & Installation			
	Specifications			
	1. Bi-Potentiostat (Dual channel potentiostat)			
	2. 2-3-4 electrode configuration			
	3. Floating (isolated from earth) or earth ground			
	4. Potential scan range: ±10 V or better			
	5. Compliance Voltage: ± 13V or better			
	6. Applied potential resolution: 0.0015% of potential range or better			
	7. Potentiostat bandwidth: 1MHz			
	8. Measured current range: \pm 10 pA to \pm 0.25 A in 12 ranges or better			
	9. Max current: ± 250 mA continuous, ± 350 mA peak or better			
	10. Measured current resolution: ≤ 0.3 fA or better			
	11. Zero resistance ammeter			
	12. Floating (isolated from earth) or earth ground			
	13. High end and fully upgradable system for RRDE set up			
	14. Fuel cell techniques such as Multi-Potential Steps, Multi-Current Steps,			
	Amperometric i-t Curve (i-t) – Lifetime testing, Polarization I-V curves			
	Linear Sweep, Open Circuit Potential – Time			
	15. Experimental Parameters:			
	(i) CV and LSV scan rate: 0.000001 to 10,000 V/s			
	(ii) Potential increment during scan:0.1 mV @1000 V/s			
	(iii) CA and CC pulse width: 0.0001 to 1000 s			
	(iv) IMP frequency: few μHz to 3 MHz			
	16. Galvanostat parameters:			
	(i) Galvanostat applied current range: 3nA onwards to 250 mA			
	(galvanostat should work upto 2 A with ampbooster)			
	(ii) Applied current resolution: 0.03% of applied current range			
	(iii) Applied current accuracy: 20 pA \pm 0.2% if $> 3 \times 10^{-7}$ A, $\pm 1\%$			
	otherwise			
	(iv) Reference electrode input impedance: 1×10 ¹² ohm			
	(v) Fast data acquisition: 16-bit ADC			
	17. GITT and PITT techniques			
	18. Electrochemical Cell System with the			
	following:			
	1 No. Pt Working Electrode			
	1 No. GC Working			
	1 No. Ag/AgCl aqueous reference electrode with vycor frit 1 no.			
	1 No. Ag/AgCl Non-aqueous reference electrode			
	4 glass cells with one Cell top			
	Experimental studies which can be done:			
	Impedance			
	AC Impedance (IMP)			
1	Impedance – Time (IMPT) (Mott-Schottky)			

Impedance – Potential (IMPE)

Impedance Simulator with fitting

Open Circuit Potential – Time (OCPT)

AC Impedance Plots with Simulation

Bode: log Z vs log (freq), phase vs log (freq), log Z" & Z' vs log (freq), log

Y vs log (freq) Nyquist; Z" vs Z' Admittance; Y" vs Y'

Warburg: Z" & Z' vs w1/2 w-angular frequency

Battery Charge/Discharge

Galvanostatic Charge discharge single/multiple cycle -Chrono

Potentiometry (CP) with potential limits, polarity by potential or time, no. of cycles etc

Voltage vs current density curves

Deposition Studies

Single or Multi potential steps with charge limits, single or multi current steps, mixed voltage/current control using macro

Photovoltaic studies

I-V measurements, I max, Pmax, Fill factor etc

In-situ Spectro electrochemical study (optional)

Transmission mode for ITO plates or Pt grid, Reflection mode for Pt/GC electrodes & Dip probe for coulometrically generated species RDE/RRDE

Linear sweep for concentration ratio of metal ion diffusion states, Hydrodynamic Modulation Voltammetry (HMV) change in voltage w.r.t. ramp of the motor, RDE control (0-10V output)

Trace Metal analysis & Pulse Techniques

Differential Pulse Voltammetry (DPV) with stripping Normal Pulse Voltamemtry (NPV) with stripping Square Wave-Oster young Voltammetry (SWV) with stripping

Corrosion studies

Tafel Plot (TAFEL), potentiodynamic deactivation, pitting corrosion, corrosion rate, linear Polarization, Corrosion current etc.

General Useful Techniques

Chrono Amperometry (CA)

Chrono Coulometry (CC)

AC Voltammetry (ACV) with stripping

Differential Normal pulse Voltammetry (DPNV) with stripping

Second Harmonic AC Voltammetry (SHACV) with stripping

Differential Pulse Amperometry (DPA)

Double Differential Pulse Amperometry (DDPA)

Triple Pulse Amperometry (TPA)

Integrated Pulse Amperometry Detection (IAPD)

Sweep-Step Functions (SSF)

Chronopotentiometry with Current Ramp (CPCR)

Potentiometric Stripping Analysis (PSA)

Staricase Voltammetry (SCV) with stripping

Auxiliary Signal Measurement Channel

IR Compensation

External Potential Input	
Software techniques	
Impedance simulation and fitting software	
Cyclic Voltammetry (CV) with simulation/fitting programs	
Designing some cycling scans	
Bulk Electrolysis with Coulometry (BE)	

	Signature of Tenderer		
Name:			
Designation:			
Organization			
Name: Contact			
No.:			

<< Organization Letter Head >> <u>DECLARATION SHEET</u>

We,	hereby certify that all the information and data furnished
by our organization with regard to these to	ender specifications are true and complete to the best of our knowledge.
I have gone through the specifications,	conditions and stipulations in details and agree to comply with the $$
requirements and intent of specification.	
This is certified that our organization has b	een authorized (Copy attached) by the OEM to participate in Tender. We
further certify that our organization me	eets all the conditions of eligibility criteria laid down in this tender
document. Moreover, OEM has agreed to	support on regular basis with technology / product updates and extend
support for the warranty.	
We, further specifically certify that our or	ganization has not been Black Listed/De Listed or put to any Holiday by
any Institutional Agency/ Govt. Departme	ent/ Public Sector Undertaking in the last three years.
	subsidized due to academic discount given to MNIT Jaipur and the rates o any other Institution in India or aboard during the last one year.
NAME & ADDRESS OF	
THE Vendor/ Manufacturer / Agent	
Phone	
Fax	
E-mail	
Contact Person Name	
Mobile Number	
GST number	
PAN Number	
(In case of on-line payment of EMD) UTR No. (For EMD)	

(Signature of the Tenderer)Name:

Seal of the Company

PRICE REASONABILITY CERTIFICATE

(To be submitted on firm's letterhead)

This is to certify that we have offered the	e maximum	possible	discount t	to you	in our	Quotation No.
	Dated				for	(Currency)
	v	Ve would	like to cert	ify that	the quo	ted price are the
minimum and we have not quoted the same item on les	sser rates, tha	an those b	eing offere	ed to Mi	NIT Jaip	our, to any other
customer nor will do so till the validity of offer or execu	ution of purcl	hase order	r, whicheve	r is late	r.	
			Signatı	ire of T	enderer	
			Name:			
			Organi	zation		
			Name:	Contac	t	
			No.:			<u> </u>

Past Experience details

Name of the organization	Name of Contact Person	Contact No.	Copy of Purchase Or (Page no.) along with

Signature of Bidder	
Name:	
Designation:	
Organization Name:	
Contact No.:	

MANUFACTURERS' AUTHORIZATION FORM

[The Tenderer shall require the Manufacturer to fill in this Form in accordance with the Instructions indicated. This letter of authorization should be on the letterhead of the Manufacturer and should be signed by a person with the proper authority to sign documents that are binding on the Manufacturer]

Date: [insert date (as day, month and year) of Bid Submission] Tender No.: [insert number from Invitation for Bids]

To: [insert complete name and address of Purchaser] WHEREAS

We [insert complete name of Manufacturer], who are official manufacturers of [insert type of goods manufactured], having factories at [insert full address of Manufacturer's factories], do hereby authorize [insert complete name of Tenderer] to submit a bid the purpose of which is to provide the following Goods, manufactured by us [insert name and or brief description of the Goods], and to subsequently negotiate and sign the Contract.

We hereby extend our full guarantee and warranty in accordance with Clause 5.22 of the Terms and Conditions, with respect to the Goods offered by the above firm.

Signed: [insert signature(s) of authorized representative(s) of the Manufacturer] Name: [insert complete name(s) of authorized representative(s) of the Manufacturer] Title: [insert title]

Duly authorized to sign this Authorization on behalf of: [insert complete name of Tenderer]

Dated on day of , [insert date of signing]

AFTERSALE SERVICE CERTIFICATE

From:			
Го			
	The Registrar, Malaviya National Institute of Techno Jaipur	logy (MNIT),	
	as, we M/s (Bidder Name) are established offices at Delhi, Jaipur and in the state	of Rajasthan. Detail	Facturers (Make of items) of [items name] having s are as under:
Sr.No.	Address of Service Centre		Number of Engineers
1. 2. 3.			
	hereby confirm that:		e by us. Replacement of defective Systems/parts will
be don	e by equivalent or better systems/par	ts of the same m	ake. We will attend all the complaints/service calls
within	24 working hours and not beyond 3 wo	orking days. Down ti	me will not exceed beyond 3 working days. In case,
down t	ime exceed 3 working days then we wil	ll extend the warrant	y period of that item(s) double of the down time.
			Signature of Bidder Name:
			Designation: Organization Name:
			Contact No.:

Covering Letter

(Required on the Letter head of the Bank)

То
Malaviya National Institute of Technology Jaipur
JLN Marg, Jaipur- 302017

Dear Sir / Madam,

Guarantee Number Date of Issue Guarantee Amount Date of Expiry Date of Claim Applicant Name:

We confirm having issued/ extended the captioned Bank Guarantee in your favor on behalf of our above named constituent and the same signed by the officers of the bank.

Yours faithfully,

Authorized Signatory

Name:

Email ID:

(Signed and Stamped)

PERFORMANCE BANK GUARANTEE

(To be executed on Stamp Paper of Rs. 100/- or such higher value as per the Stamp Act of the State in which the Guarantee is issued. Stamp Paper should be in the name of the Bank Issuing the Guarantee.)

between MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY, JAIPUR (hereinafter called the "MNIT" which expression shall unless excluded by or repugnant to the context includes its successors and assignees) of the

BANK GUARANTEE NO.:

DATED:

Dear Sirs,

supplier.

	one part and the
2.	AND WHEREAS as per clause
3.0	THIS DEED WITHNESSETH AND IT IS HEREBY AGREED AND DECLARED BY AND BETWEEN PARTIES HERETO AS FOLLOWS:
3.1	The Bank hereby guarantees to the MNIT, Jaipur that the equipment / service contracted are capable of performing the work as demanded by the MNIT, Jaipur. In the event of equipment / service failing to perform to the satisfaction of the MNIT, Jaipur, which shall be final and conclusive of the factum of non-performance, the Bank shall indemnify and keep the indemnified to the extent of of P.O. Value i.e. Rs
3.2	In consideration of the aforesaid premise and at the request of the supplier, we the Bank hereby irrevocably and unconditionally guarantee that the supplier shall perform in an orderly manner their contractual obligations in accordance with the terms and conditions set forth in the Purchase order dated
3.3	The guarantee herein shall remain in full force for a period of two months beyond the warranty period from the date of certification by the MNIT, Jaipur of successful installation and commissioning of the equipment/ service contracted. Date of start of warranty period will be notified by MNIT, Jaipur to the Bank.
3.4	The decision of the MNIT, Jaipur regarding the liability of the Bank under the guarantee and the amount payable

there under shall be final and conclusive and binding on us without question. The Bank shall pay forthwith the amount demanded by the MNIT, Jaipur not withstanding any dispute, if any, between the MNIT, Jaipur and the

3.5 The Bank further agrees that the guarantee herein shall remain in full force during the pendency of aforesaid period mentioned in Clause 3.3 above and also any extension of the guarantee which has been provided by the Bank for this purpose beyond the aforesaid period provided, further, that if any claim accrues or against the Bank by virtue of this guarantee, should be lodged with us within a period of 60 days from the date of expiry of the guarantee period.

- 3.6 This Guarantee shall not be affected by any change in constitution of the supplier, MNIT, Jaipur or us not shall it be affected by any change in constitution or by any amalgamation or absorption or reconstruction thereof otherwise, but will ensure for and be available to and endorsable by the absorbing amalgamated company or concern.
- 3.7 The MNIT, Jaipur has the fullest liberty without affecting the guarantee to postpone at any time or from time any of the powers exercisable by it against the supplier, either to enforce or forbear the clause governing guarantee in the terms and conditions of the said contract and Bank shall not be released from its liabilities under the guarantee by any matter referred to or by reason of time being given to the supplier or any other forbearance, act or omission on the part of the MNIT, Jaipur or any material or things whatsoever which under the law relating to sureties shall but for the provisions hereof have the effect of so releasing the Bank from its liabilities.
- 3.8 We further agree that the MNIT, Jaipur shall have the fullest liberty without affecting in any way our obligations hereunder with or without our consent or knowledge to vary any of the terms and conditions of the said contract or to extend the time of delivery from time to time.
- 3.9 The Bank undertakes not to revoke this guarantee during its currency except with the previous consent in writing of the MNIT, Jaipur.
- 3.10 We further agree that in order to give full effect to the guarantee herein contained MNIT, Jaipur shall be entitled to act as if we were its principal debtors in respect of its claim against the Supplier hereby guaranteed by us as aforesaid and we hereby expressly waive all our rights of suretyship and other rights if any which are in any way inconsistent with the above provision of this Guarantee.

Notwithstanding	anything	herein	before,	liability	of	the	Bank	under	this	guarantee	is	restricted	to	Rs.
	(Ru	pees								O	nly)	and it will	l rer	nain
in force up to the														
the Bank before t	he period	specifie	d in Clau	ise 3.4. A	All y	our 1	rights u	ınder th	is Gu	arantee sha	ıll b	e forfeited	and	l we
shall be relieved a	and dischar	rged from	m all liat	oilities the	ereu	nder	-							

COUNTERSIGNED

Signature	:	Signature	:
Name	:	Name	:
Designation	:	Designation	:
Organization	:	Organization:	

Training Requirement

1. Product Description		Electrochemical workstation /Qty., 01
2.	Attendees	01-02 (Faculty/Students / Staff)
3.	No. of Days	2 -5 Days

<On Organization Letter Head>

(for Goods/Services	s Contract)
No	Dated:
<u>CERTIFIC</u>	<u>ATE</u>
I have read the clause regarding restrictions on pro- land border with India and hereby certify that the organizat	ocurement from a bidder of a country which shares a ion is not from such a country.
OR (whichever is	applicable)
I have read the clause regarding restrictions on pro- land border with India and hereby certify that the organiza Country) and has been registered with the Competent Authorequirements in this regard and is eligible to be considered.	
(Copy/ evidence of valid registration by the Competent	Authority is to be attached)
	Signature of Bidder/Agent
	Name:
	Designation:
	Organization Name:
	Contact No. :

<u>DECLARATION OF LOCAL CONTENT</u> [For Local Content of Products, Services or Works]

 $(To be given on Company Letter Head-For tender value below Rs. 10 Crores) \\ (To be given by Statutory Auditor/Cost Auditor/Cost Accountant/CA for tender value above Rs. 10 Crores) \\$

To, The	RegistrarMNIT Jaipur
Subject: 1	Declaration of Local Content
Tender r	eference No
1.	Country of Origin of Goods being offered:
2.	With reference to Order No. P- 45021/2/2017-PP(BE-II)-Part (4) Vol.II dated 19-07-2024 read with O. M. No. P- 45021/102/2019-BE-II-Part (1) (E-50310) dt. 04/03/2021 of DPIIT, Ministry of Commerce and Industry, Govt. of India, we fall under the following category of supplier (please tick the correct category) for the items for which this tender has been floated and being bided.
	 Class I local supplier – has local content ≥ 50%. Local contents added at (name of location).
	• Class II local supplier – has local content ≥ 20% but < 50%. Local content s added at (name of location).
	Non-local supplier – has local content < 20%. Local contents added at

3. Details of value addition in India:

Sr. No.	Particulars	Content (In percentage)
1	Addition of indigenous items (manufactured in India) inclusive of taxes	
2	Addition of Locally sourced imported items inclusive of taxes	
3	License/Royalty paid/Technical expertise etc.	

- 4. Certificate from OEM for Country of Origin has been attached (mandatory if bidder is reseller) (Strike down if not applicable).
- 5. We are solely responsible for the above mentioned declaration in respect of category of supplier. False declarations will be in breach of the Code of Integrity under Rule 175(1)(i)(h) of the General Financial Rules for which we may be debarred for up to 2 years as per Rule 151(iii) of the General Financial Rules along with such other actions as may be permissible under law.

Signature of BidderName:

Designation: Organization Name: Contact No.:

PRICE BID FORMAT

PRICE SCHEDULE FROM (IF GOODS BEING OFFERED FROM INDIA)

	Name of Bidder							Tender No). F5(5603)ST/I	MNIT/Phy	r./2024
1	2	3	4	5	6	7	8	9	10	11	12
Sl. No.	Item Description with HSN Code	Country of Origin	Unit	Quantity	Unit Price Ex- Works, Ex- Warehouse, Ex-show room off the shelf price (inclusive of all taxes already paid) 5x6)	show room off the shelf price (inclusion	taxes payable, if	Packing & forwarding up to station of dispatch, if any	Charges for inland transportation, insurance up to lab./ instt. By air/road/rall (retain one only)	Total Price	Installation, commissioning and training charges, if any

Electrochemical

workstation

1.

Nos.

01

Total bid price in Indian Currency*: (in figures) :	
(in words):	
	Signature of Bidder
	Name
	Rusiness Address

PRICE SCHEDULE FROM (IF GOODS BEING OFFERED FROM ABROAD)

Tender No. F5(5603)ST/MNIT/Phy./2024

1	2	3	4	5	6	7	8	9	10	11
Sl. No.	Item Description	Country of Origin	Unit	Quantity	Unit Price indicating currency FOB (named port of shipment or FCA (named place of delivery) (retain only one	Total Price (5x6) FOB (named port of shipment or FCA (named place of delivery) (retain only one	Charges for insurance & transportation to port/place of destination	Total price CIF/CIP Delhi (retain only one) (7x8)	Approx. shipment weight and volume	Indian customs Tariff No and HSN No. (ICT & HSN No.)
1.	Electrochemical workstation		Nos.	01						

Total bid price for CIP/CIF Delhi in Foreign Currency	:	(in figures) :	
(in words):			
Format (A or B) is to be used as applicable.			
			Signature of Bidder
			Name
			Rusiness Address