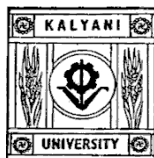


UNIVERSITY OF KALYANI



NOTICE INVITING E-TENDER

NIT ID showing at <http://wbtenders.gov.in>: 2026 UOK 1026756 1

Tender Ref. No.: KU/NIET/RUSA/EQP/2025-26/09
(3rd Call of KU/NIET/RUSA/EQP/2025-26/03)

Dated: **June 5, 2026**

E-Tender is invited for **Supply and Installation of Automatic Bench Top Inductively Coupled Plasma – Mass Spectrometer (ICP-MS) system with Accessories, University of Kalyani** by the eligible vendors. Interested vendors may follow the instructions as given below for submission of their tenders under online mode:

Automatic bench Top Inductively Coupled Plasma – Mass Spectrometer (ICP-MS) system with Accessories:

Sr. No	Description	Product Specification
1.	General	<ul style="list-style-type: none">Automated, quadrupole inductively coupled plasma mass spectrometer (ICP-MS) system based on a quadrupole mass filter. Should be capable of measuring major, minor, trace and ultra-trace levels (ppt to per cent) multi elemental/isotopic analysis of Food, Geological, Environmental, Waters etc. from low, mid and to high mass in a linear detection mode.High accuracy and precision for routine and R & D applications. The instrument credibility should have been established at least last ten years in the form of research publications in internationally reputed earth science/chemical journals. Accuracy and precision have to be demonstrated. The supplier should provide a complete list of users with full address, e-mail and telephone numbers. The system should comprise of the following components:
2.	Sample Introduction System: -	<ul style="list-style-type: none">Standard single piece quartz with wide diameter; min 2.5 mm for matrix decomposition and sample ionization and 4 rollers 12 channel peristaltic pump.Spray Chamber: Temperature controlled Spray-chamber with capability for faster temperature equilibration and extended temperature range (- 5DEG C to 20 DEG C). with an accuracy of $\pm 0.10C$ by effectively improving signal stability and reducing oxide interferences.Nebulizers: Micro Mist/ Glass concentric nebulizer. Availability of other Nebulizer types like Micro flow/PFA nebulizer for HF medium, etc should be available as option.System should have capability for direct handling of samples with minimum 5000 PPM Samples capability to handle 2% or higher TDS samples.Apart from glass nebulizer spray chamber, spray chamber as well as nebulizer spray chamber system should be provided.
3.	Ion Source :-	<ul style="list-style-type: none">RF generator of power of minimum output 1.5 kW or more and minimum frequency of 27 or 34 MHz
4.	Extraction Interface:-	<ul style="list-style-type: none">Suitable sampler cone with suitable diameter orifice and Ni -tipped skimmer cones with suitable diameter orifice with three Sample and skimmer cones should

		<p>be easily mountable and dismountable.</p> <ul style="list-style-type: none"> • Ion Optics. • Ion optics should have excellent focusing with off-axis system with >80DEG Deflection or suitable mechanism to analyzer and detector to eliminate photons and neutrals. • Background noise must be less than <1 cps at 4.5/9/220 amu.
5.	Cooling System :-	Adequate water re-circulating chiller should be provided for continuous cooling of RF generator, RF load coil and ICP interface. Chiller should be offered with coolants for trouble free five years of operation.
6.	Vacuum System :-	Should have rotary pump and turbo molecular pump with split flow for extremely high gas throughput. Defaults to closed position when plasma is off or in the event of a power failure, maintaining vacuum in the analyzer housing
7.	Mass Analyzer System •	<p>It should be a true / Virtual hyperbolic profile life time maintenance free/consumables free quadrupole with reaction</p> <p>Collision and suitable mass cut off feature and should operate at 2.0 MHz to provide superior ion transmission, resolution and abundance sensitivity.</p> <ul style="list-style-type: none"> • The analyzer quadrupole should discretely control the resolution of the selected mass region. • Dynamically without affecting the overall nominal resolution of the system.
8.	Mass analyzer :	<ul style="list-style-type: none"> • Mass Range: - The entire mass range in-between 2 to 275 amu or more • Mass Resolution: - Low & High variable user defined • Mass Stability: 0.025 /Day or better • Scan Speed: > 3000 amu/sec with • Dwell time & integration time: 100 micro sec
9.	Gas Flow Control System :	<ul style="list-style-type: none"> • The gas flow control system should be of microprocessor-based precision electronic mass flow controller for all the gas channels (minimum five nos.) such as plasma support. • Auxiliary and sample carrier gases. The system should have MFC in Collision Cell, gas flow control system should have computer-controlled safety interlocks and automatic gas flow controls for startup and shutdown operation.
10.	Detector System: -	<ul style="list-style-type: none"> • The ion detector should be a discrete Dynode electron multiplier unit or equivalent. Detector should be able to analyze high and low concentration of isotopes simultaneously with 10 orders or more dynamic range in a single scan. • Both the analog and pulse counting modes should be protected against overload. Minimum dwell time 100µs in both pulse count and analog mode.
11.	Interference Removal System	In addition to Standard Mode, the system must be having a Cell before the mass analyzer which can remove polyatomic interferences on various analytes by using Collision and mass cut off feature in a single run.
12.	Instrument Control and Data Acquisition & Processing: -	<ul style="list-style-type: none"> • Suitable interface should be provided for operation and data acquisition • The vendor should provide a branded PC of latest suitable configuration with color laser jet printer.
13.	Guaranteed/factory specifications will be considered and Not the Typical performance: (kcps/ppb)	<ul style="list-style-type: none"> • Guaranteed/factory specifications will be considered and Not the Typical performance@ oxide ratio of <2.0% must be published in specification sheet • For 7Li (7)/9Be: 50 or more • In 115/ Y89: 200 or more

		<ul style="list-style-type: none"> • 205Tl/238U/Bi: 240 or more • In KED Mode: Cobalt 30 kcps/ppb • Oxide ratio: CeO/Ce: < 2.0 %. or better • Isotope Ratio Precision (%RSD) 107Ag/109Ag < 0.1 or better • Temperature: 15 to 35°C, Relative Humidity: 20 to 85%. or better • Detection Limits (ppt): • 7Li (7): 0.5 or better • In 115: 0.1 or better • 205Tl/238U: 0.1 or better
14.	System control and data acquisition :	The system should perform auto optimization of plasma parameters like plasma power, plasma gas flow, etc. The instrument software shall allow auto - tuning to enable the instrument to be used with the consistent and reproducible day-to-day performance independent of the operator.
15.	Operating Software:	<p>Analysis mode: Shall allow for semi quantitative analysis, external calibration and internal standard addition methods for fully quantitative analysis, allowing parts per trillion level analysis and isotope ratio measurements with precision better than 0.2 % RSD.</p> <p>Report Generation: Output results formatted in mixed concentration units e.g. ppt, ppb, ppm, etc.</p> <p>Quality control and software: Software for automated QA/QC during unattended operation. With 21CFR Part 11 compliance</p> <p>Min 2 off-line data processing license and exportability of data to other standard packages should be available.</p>
16.	Computer:	Branded i7 computer & Windows 10 Professional with 1TB HDD, 16GB RAM & 22 inch LED/TFT monitor.
17.	Local Supplies:	<p>Branded Mono Laser Jet Printer with Scanner</p> <p>Branded 20KVA true online UPS with 30 mints backup</p> <p>Argon Filled Gas Cylinder (High Purity)- 10 nos.</p> <p>Helium Filled Gas Cylinder (High Purity)- 01 nos.</p> <p>Double stage Gas regulators with all necessary connectors, valves and tubing & Certificates for Argon & Helium Gas cylinder</p> <p>Gas Purification Panel with Manifold system for Argon</p> <p>Fume hood with accessories</p> <p>NIST certified 23 multi element calibration standards</p>
18.	Warranty & AMC	<ul style="list-style-type: none"> • 5 years
19.	Other Credentials:	<p>Ten numbers installation in East India region with Purchase order copies & performance certificate of quoted system supplied in leading Central/state Research institutions & Education Institutions in the last Seven years.</p> <p>Vendor has to quote the latest model & give in writing to provide support at least 10 years spares for the quoted model. Must have 10 years' experience in this business with a proven record.</p> <p>Need to provide prompt support within 24/48hrs of complain registration. Preference will be given to local service engineer.</p> <p>Installation, commissioning and onsite Application training for five days must be provided.</p> <p>Advance Application Training is required for two researchers at the Manufacture's Application Lab for one week</p>

OPTIONAL ITEMS:

Sr. No	Description	Product Specification
1.	ICP MS Auto Sampler: -	<ul style="list-style-type: none"> • Auto sampler for handling about 200 sample vials of about 14 ml capacity each. With completely metal free flow path with X-Y-Z movement. <p>Auto sampler should be built with complete metal free biocompatible flow path.</p>
2a.	Speciation Application. With suppressed chromatography system for speciation studies:	The system should be capable of conducting speciation studies for heavy metals such as arsenic, mercury, lead, selenium, iron, copper, and chromium, among others. The study must be performed using a completely metal-free chromatography system, hyphenated with an ICP-MS. Both the separation unit and the ICP-MS can be sourced from the same or different manufacturers;

		<p>however, they must be fully compatible. Additionally, the chromatography software should seamlessly integrate with both units, ensuring smooth and synchronized operation. The offered system is the applications of Fe (Ferric Fe³⁺/Ferrous Fe²⁺) Cr (Trivalent Cr^{III}/Cr^{IV} Hexavalent) As (Arsenite As³⁺ and Arsenate As⁵⁺) Se (Se IV/VI), methyl mercury and ethyl mercury, Iodine etc. System with a suitable Suppression technique device to reduce the background conductivity, enhance the conductance of the analyte of interest, and remove the counter ion resulting in increased signal. Without need to use organic solvents or chelating salts during applications.</p> <p>The speciation set up should be able to demonstrate chromium speciation from analysis. From 25ppt – to 250 Pt calibration with R² > 0.99.</p> <p>Literature should be provided DMA, MMA, and Inorganic As using speciation set up</p> <p>The system must be able to perform chromium speciation using isocratic acidic mobile phase without any chelating agent</p>
2b	Pump:	<ul style="list-style-type: none"> • Non-metallic PEEK based and compatible for all pH range as per the following specification. • Flow range: 0.001 – 05 mL/min or better • Reproducibility/Accuracy of eluent flow: ± 0.1% or better • Pulsation / Ripple: <1% • Flow precision: <0.1% • Pressure range: 0 - 5000 PSI or better <p>Vacuum degasser: Built in</p>
2c.	Column Housing:	The housing should be able to identify the columns and set the optimal operating conditions for column operations.
2d.	Columns:	<ul style="list-style-type: none"> • The column set quoted must be composed of a separator and precolumn packed with either the same column packing material or a compatible packing material. Column should be quoted for the following applications. • Rugged separation column for routine analysis. • IC Speciation kit (As, Hg, Pb, Se, Fe, Cr) including separate & dedicated columns for each parameter & speciation standard. The Columns must be suitable for interfacing using ICPMS.
2e.	Auto Sampler:	Auto sample should have 50 vial position of vial capacity of minimum 1.5 ml or more sample volume. It should have non-metallic flow path and should be completely controlled by software.
3.	Microwave Digester System (for sample preparation system):	<p>Technical Specifications of Microwave Digestion System</p> <p>Offered instrument should be latest and model should be available on OEM website.</p> <p>Offered instrument should have delivered microwave power of 1800 watts or more</p> <p>Offered rotor should accommodate minimum 20 or more vessels at a time and should be offered with 10 complete vessels.</p> <p>Vessel's specification:</p> <p>maximum temperature & pressure limits: 250 DEGC or more and 110 bar or more</p> <p>Vessel volume – 45 ml or more with minimum filling volume of 3 ml or lesser.</p> <p>sample digesting capacity per vessel – 1.5 gms or more per vessels</p> <p>Reaction control: Temperature and mechanical pressure control in all positions with springs made of alloys/peek or material independent of temperature for precise pressure control.</p> <p>Offered system/rotor should have maximum pressure capacity of 150 bar or more for utmost safety.</p> <p>Instrument offered should have built in touch screen display of minimum 9" or more for graphical representation of reaction parameters. External/detachable controllers are not acceptable.</p> <p>Instrument memory for data storage – On board storage capacity of minimum 12 GB or more.</p> <p>Instrument should be offered with Laboratory software to collect, analyze and export (PDF-, CSV-format) measurement data.</p> <p>Instrument should be upgradable with drying rotor, acid evaporation and microwave induced combustion in future.</p> <p>Closure of the vessels should be possible by hand and no torque wrench should be used for closure & opening.</p>

		Instrument should be offered with 10 reusable quartz inserts for micro sample digestion.
4.	Local Accessories required for IC and MWD System	One PC for IC One extra Exhaust hood connection for MWD To be added along with the ICPMS Local supplies.

Dates & Information:

Sl.No.	Activities	Date & Time
1	Date of uploading of N.I.T. Documents in the e-tender portal of NIC: https://wbtenders.gov.in	5 th June, 2026
2	Documents download(online)	5 th June, 2026 (from 17.00 Hrs.)
3	Bid Submission Start Date (online)	5 th June, 2026 (from 17.00 Hrs.)
4	Bid Submission Closing Date (Online)	15 th June, 2026 (up to 14.00 Hrs.)
5	Bid Opening Date (Online)–Technical Bid	17 th June, 2026 (from 14.00 Hrs.)
6	Date of uploading list for technically qualified bidder (online)	To be notified
7	Date of opening of Financial Bid	To be notified
8	Date of uploading of list of bidders along with the approved Rate	To be notified

1. General Instructions:

In the event of e-tendering, intending bidder may download the tender documents from the website: <http://wbtenders.gov.in> directly with the help of Digital Signature Certificate (DSC) or from the University of Kalyani's website www.klyuniv.ac.in.

2. Submission of bids:

Both Technical bid and Financial Bid are to be submitted concurrently duly digitally signed by the Company personnel who is in the pay roll of the Company (having Authorization from the Company management) in the website <http://wbtenders.gov.in>. All papers must be submitted in English language.

3. Time Schedules for the e-tender:

The Time Schedule for obtaining the Bid Documents, Pre Bid meetings, the submission of bids and other documents etc. will be as per the list provided in Clause No.10 given below.

4. Eligibility for Quoting:

a) The bidder should submit list of customers to whom similar equipment were supplied in recent past at least during the last 5 years along with names & full addresses of the customers indicating order reference etc. Ten numbers installation in East India region with Purchase order copies & performance certificate of quoted system supplied in leading Central/state Research institutions & Education Institutions in the last Seven years.

b) Bidder and OEM Should have local support center

c) Further, Bidder who was declared black listed and/or insolvent by any Govt. Concern/any Institutions in the Country for particular item or items are not eligible to participate in the current tender for that item or items.

5. Annual Turnover Requirements:

Bidder/OEM having average annual Turn Over for last three financial years is not less than Rs.1 Crore in India for the year 2022-23, 2023-24 & 2024-25 in the said financial years are eligible to participate in the Tender.

6. Submission of Tenders

6.1 General process of submission

Tenders are to be submitted online through the website stated in Clause1. All the documents uploaded by the Tender Inviting Authority form an integral part of the contract. Tenderers are required to upload all the tender documents along with the other documents, as asked for in the tender, through the above website within the stipulated date and time as given in the Tender. Tenders are to be submitted in two folders at a time, one is Technical Bid and the other is Financial Bid. The tenderer shall carefully go through the documents and prepare the required documents and upload the scanned documents of originals in Portable Document Format (PDF) to the portal in the designated locations/folders of Technical Bid. He needs to fill up the BOQ in the designated cell and upload the same in designated locate on of Financial Bid. The documents uploaded are virus scanned and digitally signed using the Digital Signature Certificate (DSC). Tenderers should specially take note of all the addendum/corrigendum related to the tender till the bid submission ends. Tenderers should in general upload the latest documents as part of the tender, however, in case of failure in uploading such documents, it will be deemed that they (tenderers) have taken note of such latest documents including addendum/corrigendum, if published till the bid submission ends.

6.2 Technical Bid

The Technical Bid should contain scanned copies and/or declarations in the following standardized formats in two covers (folders):

I. Technical File (Statutory Cover) containing:

1. Annexure–

- a) Basic Information (Vide Annexure I) *(to be submitted in “Annexure” folder)*
- b) Application for Tender- (Vide Annexure II) *(to be submitted in “Annexure” folder)*
- c) Authorization letter - (Vide Annexure III) *(to be submitted in “Annexure” folder)*
- d) Affidavit Proforma - (Vide Annexure IV) *(to be submitted in “Annexure” folder)*
- e) Compliance Sheet (Vide Annexure V) *(to be submitted in “Annexure” folder)*
- f) DECLARATIONONNIT- (Vide Annexure VI) *(to be submitted in “Annexure” folder)*

2. Technical details of the Items Quoted (Bidders must submit Technical specification along with Catalogue of the item quoted in “**Technical Details**” Folders.

3. Audited Annual Accounts for last three years **2022-23, 2023-24 & 2024-25** or during the period since formation of the Firm, if it was set up in less than such 3-year period. **(to be submitted in “Accounts” folder)**

II. My Document (Non-Statutory Cover) containing as follows:

Sl. No.	Category	Sub-Category	Sub-Category Description
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1	Certificates	Certificates	PAN Card of the Bidder
			GST Registration Certificate
			Profession Tax Enrolment Certificate
2	Company Details	CompanyDetails1	Trade License /Enlistment Certificate/Registration Certificate under Shop & Establishment Act(for the States of India where Trade License are not issued)
			Registration with Registrar of Companies
			Memorandum of Articles for Limited Companies.
3	Credential	Credential1	<p>a) Copy of the purchase order for supplying Similar nature of items for last 5 years (2020-21,2021-22, 2022-23, 2023-24 & 2024-25)</p> <p>b) Brief User List preferably for users in West Bengal in an Institute of Higher Learning</p>
4	Financial Information	Payment Certificate 1	Income Tax Returns submitted for the Assessment year 2023-24
			Income Tax Returns submitted for the Assessment year 2024-25
			Income Tax Returns submitted for the Assessment year 2025-26
			GST Return for January'25,February'25 and March'25

NOTE:

1. If the company was set up less than three years ago, audited balance sheet for the no. of years since inception may be submitted)
2. Addenda/Corrigenda: if published, Contractors are to keep track of all the Addendum/Corrigendum issued with a particular NIT till the bid submission ends and in general upload the downloaded copies of the above documents and merge the Addenda/Corrigenda with respective NIT in the NIT folder. , however, in case of failure in uploading such documents, it will be deemed that they (tenderers) have taken note of such latest documents including addendum/corrigendum, if published till the bid submission ends, overriding any other terms/conditions if mentioned anywhere else in the concerned NIT.
3. Bidder must submit their documents through the appropriate folders as stated above. Submission of document not through proper folder(s) may be considered as non-submission. If University fails to identify the document because of such wrong submission or due to submission of documents not readable visibly or for any technical issue like not opening the files etc., it would be deemed that the bidder did not submit that particular document(s).
4. Others: Any other documents found necessary

6.3 Financial Bid

The Financial Bid should contain the following document in one cover (folder):

Bill of Quantities (BOQ): The tenderer should fill-up the designated cell as marked by the University in the BOQ sheet.

7. The tenderers are not required to submit hard copies of Technical File (Statutory) or My documents (Non-Statutory). Submission of hard copy of Financial Bid is strictly prohibited and only be submitted through on line through NIC portal.

8. Evaluation of the tenders

During the tender evaluation process, the “Technical Bid” will be opened first. Those Bidders who have qualified in respect of the essential & other requirements in “Technical Bid” will be identified and their financial bid will be opened. The financial bid of those Tenderer failing to meet the technical & other requirements laid down in the tender will not be opened and be rejected. The Tenderer offering the item found suitable and as per the tender specifications will only be selected. Final selection of the bidder in respect of Financial Bid is subject to further verification of several parameters allied with Financial Bid Evaluation. The Financial Bids of only those tenderers who have been considered as Technically Qualified will be opened.

9. TERMS & CONDITIONS REGARDING PURCHASE POLICY OF TENDERING AUTHORITY:

9.1 Bid Information:

- a) Bidder must quote in Currency available in the BOQ Sheet.
- b) The rate quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
- c) Bidder must follow the instruction for filling up BOQ as per Clause 6.3.
- d) Partial Quotation/Incomplete Quotation within the quoted item both for Technical and Commercial aspects may subject to cancellation of tender. However, University Authority is the sole authority to assess the Partial Quotation/Incomplete Quotation based on the tender evaluation status.

9.2 Evaluation of Quotation: The Purchaser will evaluate and compare the quotations determined to be substantially responsive stage wise. Firstly, Technical Bid will be evaluated and thereafter Price Bid for technically qualified bidders will be evaluated for selection of vendor.

9.3 Award of Contract: The purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive both technically and commercially for both the equipment. Purchaser reserves the right to reject any or all the tender, wholly or partly, without assigning any reason thereof and shall not be bound to accept the lowest bid.

9.4 University enjoys the discretion to select vendor either in full or in part (item wise) for the betterment for pursuing of tender objectives.

9.5 Warranty: The manufacturer should give guarantee/warranty for the minimum period as specified in the Item specification from the date of successful installation to the satisfaction of the University. If the equipment installed at one location is subsequently shifted to another location, the warranty services shall continue to be provided at new location without any additional financial implications. Undertaking that during warranty period, if any defect in the supplied equipment is noticed by the Purchaser, the supplier or his representative shall rectify the defect or replace the defective item free of cost at the Purchaser’s site at the earliest possible, latest within a period of 30 days of notification. Warranty certificate of quoted product must be given in OEM letterhead from regional office.

9.6 Adequate support service facility: The bidder/manufacturer should have adequate service and accessories support center in Kolkata/Kalyani or around 100 KM radius distance from University premises for any emergency breakdown/fault offering facility within 48 hours and should be agreeable to provide AMC facility after the warranty period. Organization along with dedicated Toll Free no & Escalation matrix, Service ISO Certificate and Calibration certificate need to attach.

9.7 Bidder must provide Complete Technical Specification of their quoted items and Technical Compliance Sheet as per the Tender Specification. Any non-compliance will lead to rejection of tender.

9.8 Manufacturer's Authorisation: Document in support of Manufacturer/Dealer and Service Provider has to be submitted along with the tender paper. If the bidder is not the manufacturer, proper manufacturer's authorization and warranty from manufacturer is required and in this case bidder should have full-fledged registered office in India.

9.9 Bidder should submit copy of updated Trade License, GST, IT and P. Tax Return submission document.

9.10 Credentials: Ten numbers installation in East India region with Purchase order copies & performance certificate of quoted system supplied in leading Central/state Research institutions & Education Institutions in the last Seven years must be submitted along with the tender.

9.11 Bidder should have necessary documents for smooth import as per GOI Rules. In case of any non-compliance of import procedures at bidder's end, University will not take any responsibility for any legal issues faced by the bidder for import hazards.

9.12 Make & Model: Bidder must mention Make and Model in the Information Sheet as given vide Annexure-I and must send the product details/catalogue/brochure in the "Technical Details" folder along with Technical Compliance Sheet for each item component.

9.13 Time Schedule: The supply work must be completed within **60 days** from the date of receipt of the work order.

9.14 Validity of offer: A bidder should spell out in the tender that it shall remain valid for a minimum period of three months from the date of opening of the tender and during this period, the bidder shall not have been entitled to revoke or cancel its offer.

9.15 After Sales Service

(i) The name and complete address of the company in India authorized by the manufacturer, to provide after sales service for the equipment should be mentioned. The appointed authorized service provider should be holding a valid certificate from the manufacturer to this effect.

(ii) The manufacturer should give an undertaking that after the warranty period, they shall provide spares . at least for 10 years and after sale service of the equipment in India for the normal life time of the equipment.

(iii) Bidder Need to provide prompt support within 24/48hrs of complain registration. Preference will be given to local service engineer.

9.16 University reserves the discretion to issue work order either in full or phase wise depending upon the requirement and selected vendor will not charge any extra amount for such supply and delivery.

9.17 Place of delivery: Upto the Kalyani University Campus, Venue to be intimated by the University.

9.18 Payment Schedule: Payment be made after successful delivery and installation of the items or any other mode as to be decided by the University.

9.19 Performance Security:

Successful bidder should deposit Performance Security money equivalent to the 10% of the order value in the form of DD/suitable negotiable instruments as to be decided by the University immediately after issuing purchase order from the University. Such security will be refunded after completion of the warranty period in normal case without any accrued interest. In absence of any such deposit, equivalent sum will be deducted by the University from the Bill amount at the time of releasing payment to the vender. However, University may forfeit the Security Money in the event of the following circumstances:

- i) Selected bidder withdraws the bid before expiry of its validity but after receipt of the Purchase Order.
- ii) Selected bidder does not accept the order after issuing the same or fails to enter into a contract within validity period of offer.
- iii) Selected bidder fails to supply the items within the scheduled time as specified in the Purchase Order
- iv) If before expiry of the warranty period, the supplied items break down or do not function satisfactorily due to the cause related with the item itself or for its installation and not for any reason caused by the University Authority and the supplier denies to take the responsibility to make the supplied items in order.
- v) In case of any false submission/statement by the bidder
- vi) In case of any refusal to abide by terms and conditions or refusal to enter into a written agreement as per prefixed terms and conditions

9.20 Quantity Changeability: Quantity of the Item and/or its accessories as stated in the tender document may subject to change at the time of issuing purchase order due to the fund crunch or for other valid reasons.

9.21 Manufacturer must be able to supply spares of the item up to at least ten (10) years from the date of successful installation of the item at the department of the University.

9.22 Instruction Made with Item Specification: Bidder must comply the instructions as provided with Item Specification.

9.23 Disposal of Disputes: In case of any dispute, the University's decision will be treated as the final and conclusive. All legal actions are subject to Kolkata jurisdiction only.

9.24 Conditional bid may be liable for rejection.

9.25 The supplied items are preferred to be manufactured in 2025 or later. If the supplied items are older than 1 year, vender must provide 2 years' additional onsite warranty with free of cost over and above OEM onsite warranty. Under no circumstances, items manufactured in 2024 or earlier will be accepted by the University. If it is noticed by the University regarding the manufacture of the supplied items in 2024 or its earlier, University may impose a penalty to the tune of 50% or more from the Bill Amount or take any other decision as to be deemed fit by the University and vender must accept the same as the final decision from the end of the University.

9.26 Conflict of Interest: Not more than one tender shall be submitted by one tenderer or tenderers having relationship. Under no circumstances will father and son(s) or other close relations who have business relationship with one another (i.e. when one or more partner(s)/director(s) are common) be allowed to tender for the same contract as separate

competitors. A breach of this condition will render the tenders of both parties liable for rejection.

9.27 In case of Tie Bid arising after opening of price bid, University will follow the guideline as mentioned in the G.O. No. 2320-F(Y) dated 7/6/2022 issued by the Finance Department, Government of West Bengal.

9.28 Discretion of the University:

(i) University may take decision about non-purchase of the said item even after selection of vendor due to its fund constraints.

(ii) University may seek documents from the bidder in addition to the scanned documents sent by them at the time of uploading technical bid for verification and evaluation of tender.

(iii) For any false/unethical/illogical/unreasonable bid, University reserves the right to cancel the bid even after opening of Price Bid.

(iv) University reserves the right to relax any clause as stated herein above for selection of responsive vendor.

10. Opening the financial bid as per schedule will BE NOTIFIED LATER ON.

Financial bid can be seen & accessed by the bidder through the NIC Portal online after opening of financial bid on line. No objections raised by any Bidder in this respect will be entertained by the University. No informal tender will be entertained in the Bid further.

11. During the scrutiny, if it comes to the notice to tender inviting authority that the credential or any other paper found incorrect/ manufactured/ fabricated, that bidder would not allowed to participate in the tender and that application will be rejected outright without any prejudice.

12. The Tender Selection Committee reserves to right to cancel the N.I.T. due to unavoidable Circumstances and no claim in this respect will be entertained.

Annexure-I

FURNISHING BASIC INFORMATION

(To be furnished in the Company's official letter pad)

1.	Name of the Bidder	
2	Address for Communication	
3	Contact Number(s)	
4	E-mail ID	
5	Trade License No. (Please enclose copy of Trade License)	
6	PAN (Please enclose copy of PAN Card)	
7	GST No. (Please enclose copy Of GST)	
8	Do you have previous experience for supplying similar nature of Items at Educational Institute of Higher Learning (Please enclose copy of Purchase order & user list, if yes)	Yes/No (Please put tick mark)
9	Annual Turnover as per Audited P/L ACCOUNTS & BALANCE SHEET	2021-22: Rs..... 2022-23: Rs..... 2023-24: Rs..... Average Annual Turnover: Rs.....
10	Status of the bidder (Please Enclose copy authenticating your status)	Manufacturer/Dealer/Distributor/Selling Agent/Stockiest (Please put tick mark)

I hereby declare that the above information is true and correct to the best of my knowledge and belief. In case of any false/wrong/misleading information, I shall be bound to take the decision taken by the University.

**Signature of the Bidder
(With Seal)**

Annexure II
APPLICATION FOR TENDER

(To be furnished in the Company's official letter pad with full address and contact no, Email address etc)

To
The Development Officer
University of Kalyani
Kalyani-741235, Nadia,
West Bengal

Sub: Supply and Installation of Automatic Bench Top Inductively Coupled Plasma – Mass Spectrometer (ICP-MS) system with Accessories, University of Kalyani.

Ref: - KU/NIET/RUSA/EQP/2025-26/09

Dated: **June 5, 2026**

Sir,

Having examined the pre-qualification & other documents published in the N.I.T, I/ we here by submit all the necessary information and relevant documents for evaluation:

1. That the application is made by me/us on behalf of.....
.....in the capacity.....duly Authorized to submit the offer. The authorization letter from the Company is attached in Annexure II.
2. We accept the terms and conditions as laid down in the tender document vide **Clause 9** and declare that we shall abide by it throughout the tender period including its extensions, if any.
3. We have gone through the Tender Document thoroughly and quoted the tendered items keeping in mind all sorts of information as furnished in the tender document including Corrigendum/Addendum as published from time to time
4. We are offering rate for the following item /items with printing capacity and assured supply to the University of Kalyani

Items	Make & Model No.	Warranty Offered (Number of years)

5. In the event of being selected, I will make the supply within the stipulated period excepting the condition which is beyond our control.

Date: -

Signature of applicant including title and capacity in which application is made.

Contact No.:

Annexure-III

(Authorization letter in favor of the applicant (other than Managing Director/Proprietor/Partner) from the competent authority.)

FORMAT

(To be furnished in the Company's official letter pad with full address and contact no, Email Address etc)

(TOWHOMITMAYCONCERN)

This is to certify that Mr (Name),
Employee of this Organisation as(Official Designation) is
Hereby authorized to submit tender online, Vide NIT No.....,
Dated on behalf of the Organisation.

Signature of the competent authority with Seal

.....

(Signature of the Authorised Person)

Signature of Mr.....

.....is hereby attested.

Signature of the competent authority with Seal

ANNEXURE - IV

(Affidavit Pro forma)
(To be furnished in Non – Judicial Stamp paper
of appropriate value duly notarized)

Tender Ref. No.: KU/NIET/RUSA/EQP/2025-26/09

Dated: June 5, 2026

Sri/Smt.....

The Managing Director /Proprietor (etc.) of the Firm.
.....(Name of the firm)

At (address).....

Do hereby solemnly affirm and declare as follows:

1. That I have not ever been convicted of any offence making myself liable to be disqualified to supply of Chemicals/Equipment's/other items to any Govt. or Govt. Undertaking Organization /Institution in the State of West Bengal or other State or States.
2. That no case is pending against me or against my firm in any criminal court of law to supply of Chemicals, Lab. Chemicals & Laboratory Equipment's and other items to the Govt. or Govt. Undertaking Organization / Institution in the State of West Bengal or other State or States (If any case is pending, state the details).
3. That, I also declare that if any information subsequently found in correct or false will it automatically render the tender submitted by me cancelled and make me liable for penal/legal action as per law of the country.
4. That my concern has not yet been declared bankrupt by any banking or money lending agency duly licensed by RBI nor has it been considered doubtful by any Government concern so far as the solvency of the organisation is concerned.
5. That I do further affirm that the statements made by me in this tender are true to the best of my knowledge and belief and all the documents attached are genuine & correct.

Deponent(s).

Annexure – V

COMPLIANCE SHEET FORMAT

Tender Ref. No.: **KU/NIET/RUSA/EQP/2025-26/09**

Dated: **June 5, 2026**

SI	Item Parameter	Tender Specification	Weather Complied or not (Yes/No)	Remark, if any

ANNEXURE - VI

DECLARATION ON NIT

(To be typed in company letter pad, scanned and uploaded)

I, the undersigned, do hereby declare that in respect of **Tender Ref. No.:**
KU/NIET/RUSA/EQP/2025-26/09 Dated: **June 5, 2026**

- On behalf of my organization, I will comply all the formalities that are required to be complied as per NIT and I will observe all clauses of the NIT (including Terms & conditions).
- In case of any non-observance of any clause(s) of NIT, my organization will be bound to follow the decisions taken by the University of Kalyani for taking decision related with the tender for which the said NIT was uploaded.

Date:

Place:

[Validate](#)[Print](#)[Help](#)[BoQ](#)

Tender Inviting Authority: University of Kalyani

Name of Work: Supply and Installation of Automatic Bench Top Inductively Coupled Plasma – Mass Spectrometer (ICP-MS) system with Accessories, University of Kalyani. (3rd Call of KU/NIET/RUSA/EQP/2025-26/03)

Contract No: KU/NIET/RUSA/EQP/2025-26/09

Name of the Bidder/										
PRICE SCHEDULE										
(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)										
NUMBER #	TEXT #	NUMBER #	TEXT #	TEXT #	NUMBER #	NUMBER	NUMBER	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	Quoted Currency in INR / Other Currency	BASIC PRICE Per Unit allowing Educational Discount, if any, for all Quantities In Figures To be entered by the Bidder	GST on Basic Price Per Unit (if any)	Any Other Taxes/Duties/Levies (if any)	TOTAL TAXES It will be converted only If you choose Full Conversion, Until than it is treated as INR	TOTAL AMOUNT, It will be converted based on colourm L value	TOTAL AMOUNT In Words
1	2	4	5	12	13	14	17	53	54	55
1	Supply and Installation of Automatic Bench Top Inductively Coupled Plasma – Mass Spectrometer (ICP-MS) system with Accessories, University of Kalyani									
1.1	Automatic Bench Top Inductively Coupled Plasma – Mass Spectrometer (ICP-MS) system (Detail Specification as per NIT)	1.00	No	INR				0.00	0.00	INR Zero Only
2	ICP MS Auto Sampler (Detail Specification as per NIT)	1.00	No	INR				0.00	0.00	INR Zero Only
2.1	Speciation Application with suppressed chromatography system for speciation studies (Detail Specification as per NIT)	1.00	No	INR				0.00	0.00	
2.2	Pump (Detail Specification as per NIT)	1.00	No	INR				0.00	0.00	INR Zero Only
2.3	Column Housing (Detail Specification as per NIT)	1.00	No	INR				0.00	0.00	INR Zero Only

2.4	Columns (Detail Specification as per NIT)	1.00	No	INR				0.00	0.00	INR Zero Only
2.5	Auto Sampler (Detail Specification as per NIT)	1.00	No	INR				0.00	0.00	INR Zero Only
2.6	Microwave Digester System (Detail Specification as per NIT)	1.00	No	INR				0.00	0.00	INR Zero Only
2.7	Local Accessories required for IC and MWD System (Detail Specification as per NIT)	1.00	No	INR				0.00	0.00	INR Zero Only
Total in Figures								0.00	0.00	Zero Only
Quoted Rate in Words										