



**University of Kashmir, Hazratbal, Srinagar 190006**  
(NAAC ACCREDITED GRADE 'A+')

**NOTICE INVITING E-TENDER**

For and on behalf of Competent Authority of the University of Kashmir, e-tenders in two bid systems are invited from reputed manufacturers/authorized dealers for supply, installation and testing of equipment detailed hereunder under the Component 10 of RUSA 2.0. The bid/tender document consisting of qualifying information, eligibility criteria, specifications, terms & conditions and other details can be seen/downloaded from website [www.jktenders.gov.in](http://www.jktenders.gov.in) as per the schedule given below:

S. No	Activity	Date
1.	Date of issuance of tender notice	12-04-21
2.	Date of downloading the bid documents	12-04-21
3.	Start Date for Bid Submission	13-04-21
4.	Last Date for seeking any Clarification	17-04-21
5.	Last Date for Bid Submission	24-04-21
6.	Last date for submission of hard copies of tender documents and all related papers.	26-04-21
7.	Date and Time of Opening of Technical bids	27-04-21
8.	Date and Time of Opening of Commercial bid	To be intimated

Detailed tender notice can be also be viewed from the official website of University of Kashmir [www.kashmiruniversity.ac.in](http://www.kashmiruniversity.ac.in)

Sd/-  
Registrar  
University of Kashmir

**No: F-TENDER-Items-2 (UOK/RUSA/2020-III)**

**Dated: 12-4-2021**

**e-TENDER FOR THE SUPPLY OF RESEARCH EQUIPMENTS FOR THE  
PROJECTS SUPPORTED UNDER COMPONENT 10 OF RUSA 2.0  
UNIVERSITY OF KASHMIR,**

**E-TENDER ENQUIRY NO: F-TENDER (UOK/RUSA/2020-I) DATED .....**

1. For and on behalf of University of Kashmir, Srinagar, Registrar, the University of Kashmir invites e-tenders through [www.jktenders.gov.in](http://www.jktenders.gov.in) from eligible providers for **the supply of various equipments including accessories**". Bidders are requested to quote their best possible prices with special discount, as the set-up is a non-commercial public service educational/research initiative supported by the University Grants Commission (UGC).

2. The address and contact numbers for sending bids or seeking clarifications regarding this e-TENDER are given below:

- Bids/queries to be addressed to: **Registrar, University of Kashmir, Hazratbal, Srinagar-190006**
- Name/designation of the contact personnel: **Dr. Nisar A Mir, Registrar**
- Telephone numbers of the contact personnel: .....
- E-mail ID's of contact personnel: [registrar@kashmiruniversity.ac.in](mailto:registrar@kashmiruniversity.ac.in)

3. **SCHEDULE OF VARIOUS ACTIVITIES:**

S. No	Activity	Date
1.	Date of issuance of tender notice	12-04-21
2.	Date of downloading the bid documents	12-04-21
3.	Start Date for Bid Submission	13-04-21
4.	Last Date for seeking any Clarification	17-04-21
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8.	Date and Time of Opening of Commercial bid	To be intimated

4. This TENDER is divided into five parts as follows:

**Part I.** Contains general information and instructions for the Bidders about the e- TENDER.

**Part II.** Contains essential details of the items/services required, such as the schedule of requirements (SOR), Technical specifications, delivery period, mode of delivery and consignee details.

**Part III.** Contains terms and conditions of the contract with the supplier.

**Part IV.** Contains special conditions applicable to this TENDER and which will also form part of the contract with the successful Bidder.

**Part V.** Contains evaluation criteria and format for Price

5. This TENDER is being issued with no financial commitment and the buyer reserves the right to change or vary any part thereof at any stage. Buyer also reserves the right to withdraw the TENDER, should it become necessary at any stage.
6. Prospective bidder may download the tender paper from the website ([www.jktenders.gov.in](http://www.jktenders.gov.in)) and submit the bid in the institute in due time & date as mentioned in the tender document.

### **Part I: General Information**

1. **Last Date and Time for Depositing the Bids: As Given in the Front Page of the Tender.** The bids (both technical and commercial) should be deposited/submitted by the due date and time. The responsibility to ensure this lies with the bidder.
2. **Manner of Depositing the Bids:** The Technical Bid of the Tender should be submitted in a sealed cover super-scribed as — **“Technical Bid for the Supply of Equipments and other Laboratory items against e-NIT No.:F-TENDER(UOK/RUSA/2020-I).....”**. Commercial bid should be filled as per the BOQ on [www.jktenders.gov.in](http://www.jktenders.gov.in). HYPERLINK "<http://www.jktenders.gov.in/>"The prices should be quoted exclusive of taxes and all applicable taxes must be mentioned separately. In case, taxes are not mentioned in commercial bid, prices shall be considered inclusive of all taxes. Prices are to remain valid for 90 days from the date of opening of Commercial Bid. **No hard copy of commercial bids needs to be submitted.**
3. **Time and Date for Opening of Bids: As Given on the Front Page of the Tender.** If due to any exigency, the due date for opening of the Bids is declared a closed holiday, the Bids will be opened on the next working day at the same time or on any other day/time, as intimated by the Buyer through e-mail).
4. **Place of Opening of the Bids: Office of the Registrar, UNIVERSITY OF KASHMIR, Srinagar.** The bidders may depute their representatives, duly authorized in writing, to attend the opening of Bids on the due date and time. Rates and important commercial/technical clauses quoted by all Bidders will be read out in the presence of the representatives of all the Bidders after the commercial bid is opened. This event will not be postponed due to non- presence of a representative of any bidder
5. **Two-Bid System:** Technical Bid would be opened and the **Commercial Bids** of tenders found eligible will be opened on the same day or the day as decided by the

competent authority and commercial bids of ineligible tenderers will not be opened.

- 6. Clarification Regarding Contents of the TENDER:** A prospective bidder who requires clarification regarding the contents of the bidding documents shall notify to the Buyer in writing about the clarifications sought as per the date given on the front page of the tender. Clarification if any shall be notified on the website in the form of Corrigendum and no separate paper publication shall be made.
- 7. Rejection of Bids:** Canvassing by the Bidder in any form, unsolicited letter and post-tender correction may invoke summary rejection with for feature of EMD. Conditional tenders will be rejected.
- 8. Validity of Bids:** The Bids should remain valid till **90** days from the date of opening of the commercial bid.
- 9. Earnest Money Deposit (EMD):** Bidders are required to submit Earnest Money Deposit.

(EMD) **amounting to Rs. 25,000/= or 5%** of the total bid value (whichever is higher) along with their bids. The EMD may be submitted in the form of an Account Payee Demand Draft, EMD is to remain valid for a period of 90 days. EMD of the unsuccessful bidders will be returned to them at the earliest. The Bid Security of the successful bidder would be returned, without any interest whatsoever, after the receipt of Performance Security from them as called for in the contract. The EMD will be forfeited if the bidder withdraws or amends, impairs or derogates from the tender in any respect within the validity period of their tender.

- 10. Eligibility Criteria:** Firm/bidders blacklisted at any stage or by any State/Central Universities, NITs/IITs/IITs, Central/State Government body/PSUs etc. need not to apply.
  - (a) The bidder should be an Indian registered company engaged in respective area of works. The bidder should have sufficient Infrastructure, technical expertise and financial strength to undertake the contract.
  - (b) **Minimum AVERAGE ANNUAL TURNOVER of Rs.10 lakhs** in the last 3 financial years. (Balance sheet/CA certificate to be enclosed, duly supported by the income tax return for financial years 2017-18, 2018-19, 2019-20). The turnover of the bidding company should be as per the latest GRF rules, commensurate with the price and the quality of the equipment.
  - (c) The bidder should have experience in supply of Laboratory equipments with reputed organization. The nature of completed work i.e. for the supply and instillation of equipments should be supply & satisfactory completion of assignments in various Government Institutes/Reputed Firms/PSUs.
  - (d) Tenderer should submit documents in support of minimum eligibility criteria along with the tender/bid. NO document in support of minimum eligibility criteria will be accepted / entertained after opening of tender.

(e) The Bidder/Tenderer should provide the following mandatory information:

- Bidder/Tenderer must provide the information for the successfully supply of equipments/items.
- List of Organizations/Customers dealt by them.
- Last three year 's copies of Income Tax Return Form and PAN number.
- Copy of Registration of Firm.

(f) Tenders/bids not meeting any of the above Eligibility Criteria shall be rejected.

**12. Performance Guarantee:** Successful Bidders must have to submit the performance security @ 5% of the purchase order value or Contract value in the form of Fixed Deposit, Bank guarantee from a schedule commercial bank and will be retained up to the warranty Period.

## **Part II: Essential Details of Items/Services required**

- 1. Schedule of Requirements:** List of items required is mentioned in Annexure- B.
- 2. Technical Details:** Technical Specification of required items is mentioned in Annexure-B
- 3. Delivery Period:** Delivery period for supply and instillation works would be **30 DAYS** from the effective date of placing Purchase Order. Please note that Purchase order can be cancelled unilaterally by the Buyer in case items are not received within the contracted delivery period. Extension of contracted delivery period will be at the sole discretion of the Buyer.
- 4. Terms for Delivery and Transportation:** The definition of delivery period for the TENDER will be **on receipt of Purchase Order.**
- 5. Consignee Details.** Dr. Nisar A Mir, Registrar, University of Kashmir, Hazratbal, Srinagar – 190006.

## **PART III – Standard Conditions of Tender Enquiry**

- 1.** The Firm is required to give confirmation of their acceptance of the Standard Conditions of the contracts which will automatically be considered as part of the Contract concluded with the successful Firm (i.e. Seller in the Contract) as selected by the Client. Failure to do so may result in rejection of the submitted Bid. The standard conditions of the contract may be perused in the office of tenderer prior to submission of quotation.
- 2. Law.** The Contract shall be considered and made in accordance with the laws of the Republic of India. The Contract shall be governed by and interpreted in accordance with the laws of the Republic of India.
- 3. Arbitration.** All disputes or differences arising out of or in connection with the tender shall be settled by bilateral discussions. Any dispute, disagreement or

question arising out of or relating to the Supply/Installation/performance, which cannot be settled amicably, may be resolved through arbitration. In case of arbitration with the firm and this unit on any issue the final decision would be of Registrar, University of Kashmir. The arbitration will be governed by following:-

- All disputes or differences arising out of or in connection with the present contract including the one connected with the validity of the present contract or any part thereof should be settled by bilateral discussions.
  - Any dispute, disagreement of question arising out of or relating to this contract or relating to construction or performance (except as to any matter the decision or determination whereof is provided for by these conditions), which cannot be settled amicably, shall within sixty (60) days or such longer period as may be mutually agreed upon, from the date on which either party informs the other in writing by a notice that such dispute, disagreement or question exists, will be referred to a sole Arbitrator.
  - Within sixty (60) days of the receipt of the said notice, an arbitrator shall be nominated in writing by the authority agreed upon by the parties.
  - The sole Arbitrator shall have its seat in Srinagar or such other place in India as may be mutually agreed to between the parties.
  - The arbitration proceedings shall be conducted under the Indian Arbitration and Conciliation Act, 1996 and the award of such Arbitration Tribunal shall be enforceable in Indian Courts only.
  - Each party shall have to bear its own cost of preparing and presenting its case. The cost of arbitration including the fees and expenses shall be shared equally by the parties, unless otherwise awarded by the sole arbitrator.
  - The parties shall continue to perform their respective obligations under this contract during the pendency of the arbitration proceedings except in so far as such obligations are the subject matter of the said arbitration proceedings.
  - **(Note:** In the event of the parties deciding to refer the dispute/s for adjudication to an Arbitral Tribunal then one arbitrator each will be appointed by each party and the case will be referred to the Indian Council of Arbitration (ICADR) for nomination of the third arbitrator. The fees of the arbitrator appointed by the parties shall be borne by each party and the fees of the third arbitrator, if appointed, shall be equally shared by the buyer and seller).
  - The delivery of equipments/other items is delayed due to causes of Force Majeure by more than (02 months) provided Force Majeure clause is included in the contract.
  - The customer has noticed that the FIRM has utilized the services of any Indian/Foreign agent in getting this contract and paid any commission to such individual/company etc.
  - As per decision of the Arbitration Tribunal.
- 4. Penalty for use of Undue Influence.** The Firm undertakes by bidding for the Tender Enquiry, that he has not given, offered or promised to give, directly or indirectly, any gift, consideration, reward, commission, fees, brokerage or inducement to any person in service of the BUYER or otherwise in procuring the Contracts or forbearing to do or for having done or forborne to do any act in

relation to the obtaining or execution of the present contract or any other contract with the Government of India for showing or forbearing to show favour or disfavor to any person in relation to the present contract or any other contract with the Government of India. Any breach of the aforesaid undertaking by the Firm or any one employed by him or acting on his behalf (whether with or without the knowledge of the Firm) or the commission of any offers by the Firm or anyone employed by him or acting on his behalf, as defined in **Chapter IX of the Indian Penal Code, 1860** or the Prevention of Corruption Act, **1986** or any other Act enacted for the prevention of corruption shall entitle the Client to cancel the contract and all or any other contracts with the Firm and recover from the Firm the amount of any loss arising from such cancellation. A decision of the Client or his nominee to the effect that a breach of the undertaking had been committed shall be final and binding on the Firm. Giving or offering of any gift, bribe or inducement or any attempt at any such act on behalf of the Firm towards any officer/employee of the Client or to any other person in a position to influence any officer/employee of the Client for showing any favour in relation to this or any other contract, shall render the Firm to such liability/ penalty as the Client may deem proper, including but not OPEN to termination of the contract, imposition of penal damages, forfeiture of the Bank Guarantee and refund of the amounts paid by the Client.

- 5. Access to Books of Accounts.** In case it is found to the satisfaction of the Registrar, UNIVERSITY OF KASHMIR that the seller has engaged an agent or paid commission or influenced any person to obtain the contract as described in clauses relating to agents/agency commission and penalty for use of undue influence, the Seller, on a specific request of the Registrar, UNIVERSITY OF KASHMIR, shall provide necessary information/ inspection of the relevant financial documents/information.
- 6. Liquidated Damages.** In the event of the Firm's failure to provide services and maintain the agreed uptime etc. as specified in this contract, the Client may, at his discretion, withhold any payment until the completion of the contract. The Client may also deduct from the Firm as agreed, liquidated damages to the sum of 0.5% of the contract price of the delayed/undelivered stores/services mentioned above for every week of delay or part of a week, subject to the maximum value of the Liquidated Damages being not higher than 10% of the value of payable amount as per the scheduled terms of payment.
- 7. Non-disclosure of Contract Documents.** Except with the written consent of one party, the other party shall not disclose the contract or any provision, specification, plan, design, pattern, sample or information thereof to any third party.
- 8. Notices.** Any notice required or permitted by the contract shall be written in the English language and may be delivered personally or may be sent by FAX or email or registered pre-paid mail/airmail, addressed to the last known address of the party to whom it is sent.
- 9. Premature Termination of Contract.** A contract may be terminated in the following circumstances:-

- When the FIRM fails to honor any part of the contract including failure to deliver the contracted stores/render services in time.
- When the FIRM is found to have made any false or fraudulent declaration or statement to get the contract or he is found to be indulging in unethical or unfair trade practices.
- When both parties mutually agree to terminate the contract.
- When the item offered by the FIRM repeatedly fails in the inspection and/or the supplier is not in a position to either rectify the defects or offer items conforming to the contracted quality standards.
- Any special circumstances, which must be recorded to justify the cancellation or termination of a contract.
- The delivery of the material is delayed for causes not attributable to Force Majeure for more than (01 month) after the scheduled date of delivery.
- The Firm is declared bankrupt or becomes insolvent.

**10. Transfer and Sub-letting.** The seller has no right to give, bargain, sell, assign or sublet or otherwise dispose of the contract or any part thereof, as well as to give or to let a third party take benefit or advantage of the present contract or any part thereof without prior consent in written from Registrar, UNIVERSITY OF KASHMIR.

- The FIRM may subcontract any part of Scope of the supply of items on mutual agreement with the **CUSTOMER**. The FIRM can under no circumstance subcontract the complete Scope of supply to a Third Party.
- The FIRM would be entirely responsible for quality / standard and timely execution of the supply and installation of items. The FIRM is to draw up a suitable Quality Assurance (QA) Plan with the Sub- FIRM and a copy of the same along with Record of Inspection in accordance with such QA Plan shall be submitted to the **CUSTOMER. Buyer**.
- The supervision of instillation work for the sub-contracted jobs is to be done by the FIRM. The FIRM is not permitted to seek any extension of Completion Date citing delay on the part of Sub- FIRMS or rework arising out of Sub-Contracted work.

**11. Patents and other Industrial Property Rights.** The prices stated in the present Contract shall be deemed to include all amounts payable for the use of patents, copyrights, registered charges, trademarks and payments for any other industrial property rights. The Seller shall indemnify the Registrar, UNIVERSITY OF KASHMIR against all claims from a third party at any time on account of the infringement of any or all the rights mentioned in the previous paragraphs, whether such claims arise in respect of manufacture or use. The Seller shall be responsible for the complete instillation of the equipments, supplies including technical literature and training aggregates irrespective of the fact of infringement of the supplies, irrespective of the fact of infringement of any or all the rights mentioned above.

**12. Amendments.** No provision of present Contract shall be changed or modified in any way (including this provision) either in whole or in part except by an



instrument in writing made after the date of this Contract and signed on behalf of both the parties and which expressly states to amend the present Contract.

**13. Taxes and Duties.** All the rates quoted should be inclusive of all taxes including the GST.

**14. Transportation and Material Handling.** The FIRM (supplier) will arrange necessary transport and labour at own cost for loading and unloading the items.

#### **PART IV – Special Conditions**

- 1. Option Clause.** This contract has an Option Clause, wherein the Client can exercise an option to procure an additional quantity of items in accordance with the same terms & conditions of the present contract. This will be applicable within the currency of contract. It will be entirely the discretion of the Client to exercise this option or not.
- 2. Repeat Order Clause.** This contract has a Repeat Order Clause, where in the Client can order as desired quantity of the items / services under the present contract within six months from the date of successful completion of this contract, cost, terms & conditions remaining the same. It will be entirely the discretion of Client to place the Repeat order or not.
- 3. Tolerance Clause.** To take care of any change in the requirement during the period starting from issue of Tender Enquiry till placement of the supply/work order, Client reserves the right to increase or decrease the quantity of the required goods/ services without any change in the terms & conditions and prices quoted by the Firm. While awarding the contract, the quantity/services ordered has been increased or decreased by the Client within this tolerance limit.
- 4. Payment Terms.** It will be mandatory for the Bidders to indicate their bank account numbers and other relevant e-payment details so that payments could be made through ECS/NEFT/RTGS mechanism instead of Payment through cheques. No Advance payment will be Made. 100% payment will be done on satisfactory installment of the equipments/items.
- 5. Paying Authority.** The payment of bills will be made by REGISTRAR, UNIVERSITY OF KASHMIR within 60 days of submission of the following documents by the SELLER to the Paying Authority:
  - 02 ink-signed copies of Commercial invoice / SELLER's bill.
  - A completion certificate of Installation /User Satisfaction certificate from Registrar, University of Kashmir.
  - Photocopy of Performance Bank guarantee.
  - Details for electronic payment viz Account holder's name, Bank name, Branch name and address, Account type, Account number, IFSC code, MICR code (if these details are not incorporated in contract).
- 6. Risk & Expense Clause.** Should the services or any installment there of not be delivered with the time or time specified in the contract documents, or if

unsatisfactory delivery are made in respect of the services or any installment thereof, the BUYER shall after granting the SELLER 60 days to cure the breach, be at liberty, without prejudice to the right to recover liquidated damages as a remedy for breach of contract, to declare the contract as cancelled either wholly or to the extent of such default.

**7. Force Majeure Clause.** Neither party shall bear responsibility for the complete or partial nonperformance of any of its obligations (except failure to pay any sum which has become due on account of receipt of goods under the provisions of the present contract), if the non-performance results from such Force Majeure circumstances as flood, fire, earth quake and other acts of God as well as other circumstances beyond the parties control that have arisen after the conclusion of the present Contract.

- (a) In such circumstances, the time stipulated for the performance of an obligation under the present contract is extended correspondingly for the period of time action of these circumstances and their consequences.
- (b) The party for which it becomes impossible to meet obligations under this contract due to Force Majeure conditions, is to notify in written form to the other party of the beginning and cessation of the above circumstances immediately, but in any case, not later than 10 (ten) days from the moment of their beginning.
- c) Certificate of a Chamber of Commerce (Commerce and Industry) or other competent authority or organization of the respective country shall be a sufficient proof of commencement and cessation of the above circumstances.
- d) If the impossibility of complete or partial performance of an obligation lasts for more that 06 (six) months, either party hereto reserves the right to terminate the contract totally or partially upon giving prior written notice of 30 (thirty) days to the other party of the intention to terminate without any liability other than reimbursement on the terms provided in the agreement for the goods received.

**8. Quality Assurance.** Assurance of quality is the responsibility of the firm and firms are to indicate exclusively and submit proofs of quality assurance norms being followed.

**9. Inspection.** The inspection of delivered items would be carried out by the representative/s of the Registrar, UNIVERSITY OF KASHMIR.

**10. Period of Contract.** The contract shall be valid for a period of **12 months**, from the date of issue of Purchase Order.

**11. Extension Clause.** The contract agreement may be extended further for a period mutually agreed between the buyer & seller, without any changes in rates quoted, and, on same terms and conditions mentioned in the extant tender document. However, charges in taxes/Government levies incorporated from time to time would be catered in concluding extension in contract. Any such extension would be processed only after submission of a certificate by the seller mentioning —No downward trend in price and with the approval of the competent financial authority.

### **Part-V Important Terms and conditions**

- **Warranty** Comprehensive warranty of at least 5 years should be provided for the equipment.
- **Services:** After sales services to be promptly provided free of cost for 5 years and beyond whenever required.
- The prices quoted FOR University of Kashmir should be inclusive of all taxes, transportation, shipment and successful installation and demonstration.
- Appropriate Certification such as ISO, European Certified, American Certified or equivalent as applicable to the instrument as per standard norms should be provided.
- Letter of Credit as the mode of payment is acceptable especially for the equipment to be procured from abroad. Currency conversion, if needed, would be done at the time of opening of LC.
- The bidder should be OEM (Original Equipment Manufacturer)/ Supplier/OES or Registered vendor to be supported by relevant registration certificate.
- Must have successfully executed similar purchase orders in any Govt./Semi-Govt./ PSOs /Central PSUs as under:
  - a) Supply order of value not less than 80% of estimated cost.
  - b) Two orders of value not less than 50% of each estimated cost.
  - c) Three orders of value not less than 40% of each estimated cost.
- Should have sufficient logistic service/centre to service /replace the faulty part as and if needed or experience of past performance on similar contracts for last two years.

### **Part VI – Other/Miscellaneous Information**

#### **1. The Broad Guidelines for Evaluation of Bids.**

- Only those Bids will be evaluated which are found to be fulfilling all the eligibility and qualifying requirements of the tender Enquiry.
- If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price will prevail and the total price will be corrected. If there is a discrepancy between words and figures, the amount in words will prevail for calculation of price.
- Prices quoted by the FIRM should be precise and unambiguous. Rate per unit is to be quoted individually as per format for submission of “Q” bid at **Annexure “D”**. Clarifications, if any, may be obtained from this office prior to submission of tender.
- FIRM can quote for some or all categories mentioned in the “Q” bid submission format.
- Evaluation of the bid shall be carried out basing on the cost of the financial bid.

**2. Price/Commercial Bid Format:** The rates for Items /services & spares are to be quoted as per **Enclosure to “Q” bid Format**. CUSTOMERS are required to forwarded 'Q' bid (**Annexure D**) electronically as well as hard copy.

**3. Technical Bid Format:** The Technical Bid is to submitted as per format attached with this tender document appended at Appendix-B

**4. CHECKLIST (ONTHELETTERHEADOFTHEBIDDER)**

<b>S. No</b>	<b>Documents</b>	<b>YES/No</b>	<b>Proof of Document Attached</b>	<b>Page No.</b>
•	Cover letter by bidder (On the Letter Head of the Bidder).	Yes/No	As per the format given in Annexure-A	
•	Earnest Money Deposit (EMD), if required.	Yes/No	As given in tender document. If exempted the necessary updated genuine certificate be provided. However, tender fee of Rs 100/- to be submitted, EMD already submitted need not to be submit again .	
•	Registration Certificate of the Bidder	Yes/No	Copy of Registration Certificate (Government, GST, Authorized Dealership, Import License)	
•	Documents in proof of Similar work Experience	Yes/No	(Copy of Purchase Order, etc.)	
•	Affidavit to the effect that the bidder is not Black Listed by any State/Central Universities NIT/IIT/IIT	Yes/No	Furnish details as per Annexure-C	
•	Documents in proof of Availability of Technical and Financial strength to undertake the work	Yes/No	Dealership/Distributor/OEM Certificate, Any valid document in proof of financial strength	
•	BOQ	Yes/No	As per Annexure -D	
•	Latest Income Tax Return (Last Three Years)	Yes/No	Copies of Income Tax Returns filed for last three years duly audited by Chartered Accountant and as per GFR Guidelines.	
•	List of Organization/Customer Dealt.	Yes/No	Furnish details as per Annexure-E	
•	Compliance Sheet	Yes/No	Furnish details as per Annexure-F	
•	Mode of Payment	Yes/No	Mode of payment should be identified.	
•	Other Documents	Yes/No	Separate envelop be enclosed for each equipment	

The Bid must include a check list in the following format. No document in support of minimum eligibility criteria will be accepted / entertained after opening of tender.

**5. Cover letter by bidder (On the Letter Head of the Bidder).**

**BID PROPOSAL SHEET  
(ON THE LETTER HEAD OF THE BIDDER) ANNEXURE “A”**

**Subject: Supply of Laboratory Equipment/items at for the RUSA 2.0 projects, University of Kashmir, Srinagar**

Dear Sir,

We, the undersigned Tenderers, having read and examined in detail the specifications as specified in this document in respect of **Supply of Laboratory Equipment/items at Registrar, University of Kashmir, Srinagar** do hereby propose to supply the required products and services.

<b>Tender No.</b>				
<b>Tender Fees Submitted</b>		YES/NO (Please strike off whatever is not applicable)		
Amount	Mode	Date of Issue	Name of Bank	Valid up to
	Demand Draft			
<b>EMD submitted</b>		YES/NO (Please strike off whatever is not applicable)		
Amount	Mode	Date of Issue	Name of Bank	Valid up to
	Demand Draft	Test	Testing	

**ADDITIONAL PURCHASE ORDER:** We understand that the Registrar, University of Kashmir, Srinagar, in case of the requirements may also place repeat purchase order. In such cases, we shall accept and execute all the purchase work order placed on us by the Registrar, University of Kashmir, Srinagar.

**BID PRICING:** We further declare that the prices stated in our proposal are in accordance with your Terms & Conditions in the bidding document. We further understand that the quantities as specified in this Tender may increase/decrease at the time of Award of Purchase Order as per the requirements of RUSA 2.0 Registrar, University of Kashmir, Srinagar.

**QUALIFYING DATA:** We confirm that we satisfy the qualifying criteria and have attached the requisite documents as documentary proofs. In case you require any further information/documentary proof in this regard during evaluation of our bid, we agree to furnish the same in time to your satisfaction.

**CONTRACT PERFORMANCE SECURITY:** We hereby declare that in case the contract is awarded to us, we shall submit the performance Guarantee Bond in the form of Bank Guarantee for the amount of 5% of the total order value.

**PAYMENT TERMS:** We hereby declare that in case the contract is awarded to us, we agree with payment terms specified in the tender documents.

**CERTIFICATE AND DECLARATION:**

- I/We certify that no addition/modification/alteration has been made in the Original Tender Document. If at any stage addition /modification /alteration is noticed in the Original Document. I/We will abide by the terms and conditions contained in the original tender document, failing which **Registrar, University of Kashmir, Srinagar** reserves the right to reject the tender and/or cancel the contract.
- It has been certified that all information provided in tender form is true and correct to the best of my knowledge and belief. We hereby declare that our proposal is made in good faith, without collusion or fraud. No forged /tampered document(s) are produced with tender form for gaining unlawful advantage. We understand that the **RUSA 2.0 Registrar, University of Kashmir, Srinagar** is authorized to make enquiry to establish the facts claimed and obtained confidential reports from clients.
- In case it is established that any information provided by us is false / misleading or in the circumstances where it is found that we have made any wrong claims, the Registrar, University of Kashmir, Srinagar is authorized to blacklist our firm/company/agency and debar us in participating in any tender/bid in future.
- I / We assure the Institute that neither I /We, nor any of my/our workers, will do any act which is improper / illegal during the execution, in case the tender is awarded to us.
- I / We assure the Institute that I / We will NOT be outsourcing any work specified in the tender document, to any other firm.
- Our Firm / Company / Agency has not been blacklisted or banned by any Govt. Department, PSU, University, Autonomous Institute or any other Govt. Organization.
- I/We certify that, I have understood all the terms & conditions, as indicated in the tender document, and hereby accept all the same completely.
  - I/We, further certify that I/We, possess all the statutory/non-statutory registrations, permissions, approvals, etc., from the Competent Authority for providing the requisite services,
  - I/We hereby declare that this tender on acceptance communicated by you shall constitute a valid and binding contract.
  - I/We certify that the submitted quotation duly paginated and contains from page no. 1 to.....

**Date, Signature and Seal of the  
Manufacturer/Bidder**

## Technical Specifications of Required Items ANNEXURE “B”

### Laboratory Equipments/Scientific Equipment

S.No.	Equipment	Specifications
1.	<b>Amino acid analyzer</b>	<ul style="list-style-type: none"> <li>• A compact, floor standing / benchtop, dedicated and PC controlled amino acid analyser having following specifications:</li> <li>• Post-column Nin-Hydrin reaction system.</li> <li>• Pump (2 nos. - for buffers and Nin-hydrin reagent).</li> <li>• Maximum delivery pressure - 30 MPa or higher</li> <li>• Flow rate range - 0.005 to 2.000 ml/min</li> <li>• Should have quaternary gradient unit and degasser (6 Channel) installed</li> <li>• Auto-sampler.</li> <li>• Sample vial capacity – 1.5 ml or more.</li> <li>• No. of vials accommodated - 120 or more</li> <li>• Sample injection volume - 0.5 to 100 µL.</li> <li>• Column oven System : Peltier controlled &amp;</li> <li>• Temperature setting range - 10 to 90°C (in 1°C steps)</li> <li>• with active cooling capability</li> <li>• Reaction unit System: Electronic heating (reaction column)</li> <li>• Temperature controlled post-column derivatisation reactor (upto 180° C ±1° C)</li> <li>• Detector: Spectrophotometer - Aplanar concave diffraction grating</li> <li>• Wavelengths - 570 nm &amp; 440 nm.</li> <li>• Column: Pre-filter column for Ammonia and analysis column, 4.6 × 60 mm Length, Packed with ion exchange resin.</li> <li>• Analysis capability: 40 amino acids or more.</li> <li>• Reproducibility of peak retention time: CV 0.3% (Arg), 0.5% (Ala).</li> <li>• Reproducibility of peak area: CV 1.0% (Gly, His)</li> <li>• Detection limit: 2.5 pmol or better</li> <li>• Additional columns and vials (10 each).</li> <li>• Windows 10 based dedicated software for full control of the equipment and data processing for amino acid analysis. Stored methods with all parameters optimized for amino acid analysis.</li> <li>• System should be quoted with suitable software, PC, reagents / buffers, Complete amino acids standard kit and Nitrogen Cylinder with regulator.</li> <li>• Suitable online UPS</li> <li>• Warranty of one year and one year AMC free of cost.</li> </ul>
2.	<b>Nanodrop</b>	<p>Sample Volume – 0.5µl.</p> <p>Sample Number - 1</p> <p>Path Length: 1mm (auto ranging to 0.05mm)</p>

		<p>Light Source: Xenon flash lamp  Detector Type - 2048 – element linear , Silicon CCD array  Wavelength Range – 190 – 840nm  Wavelength Accuracy 1 nm  Spectral Resolution &lt; 1.8nm (FWHM at HG 253.7nm)  Absorbance Precision: 0.002 (1mm path)  Absorbance Accuracy: 2% (at 0.76 absorbance at 257 nm)  Absorbance Range : 0.02-300 (10mm equivalent)  Detection limit: 2ng/µl (ds DNA)  Max.Concentration : 15,000 ng/µl (dsDNA)  Measurement Time: &lt; 5 seconds  Footprint : 14 x 20cm  Sample Pedestal – Material of Construction – 303 stainless steel and quartz fiber  Operating Voltage – 12 vdc  Operating Power consumption 12 – 18 W (max 30W)  Standby Power Consumption – 5W  Software Compatibility – Windows® XP and Vista™ (32 bit).  Increased dynamic range for dilute samples (e.g. to 0.4 ng/uL for sDNA) Support for kinetics experiments  OD measurements for bacterial cultures  Built-in stirring capability  Temperature control at 37°C  Pre-programmed methods for:</p> <p>ssDNA, dsDNA, RNA, oligoDNA, oligoRNA, microarray (fluorescently labeled nucleic acid), Protein (A280), Protein A205, Protein colorimetric (Bradford, BCA, Lowry and Pierce™ 660), Proteins &amp;</p> <p>Labels (labeled proteins), OD600, Kinetics, Custom Methods, UV-Vis  Wireless capabilities should include:  Bluetooth for connecting a keyboard and mouse  Wi-Fi network connection for exporting and archiving data to a server.  The spectrophotometer should be supplied with branded compatible computer system With Licensed Windows Professional Software.</p>
3.	<b>Autoclave</b>	<ul style="list-style-type: none"> <li>• Autoclave should be compact, portable and top loading with swing</li> <li>• Should have a double wall chamber quite durable made of stainless steel &amp; outer wall of S.S sheet duly enamel painted. The lid and support ring and legs should be made of durable material such as steel duly enamel painted gasket.</li> <li>• Capacity should be 60 litres with exterior dimension</li> </ul>



		<p>650mmx640mmx980mm +- 2%.</p> <ul style="list-style-type: none"> <li>• System should have high temperature accuracy of the order of 0.1°C.</li> <li>• Fully automatic internal discharging system</li> <li>• Should have a pressure gauge display of 0.1-0.5 MPa.</li> <li>• Should be supplied with at least 3 years warranty</li> <li>• System should be certified as per the CE/IEC guidelines</li> </ul>
4.	<b>Sonicator</b>	<ul style="list-style-type: none"> <li>• Should have technologically advanced features such as touch screen interface, consistency, reproducibility and a reliable end result.</li> <li>• The machine should be programmable: able to program different parameters like processing time, pulse on/off and amplitude.</li> <li>• Able to precisely control the amplitude (from 1 – 100%).</li> <li>• Guarantee for 3 years with free service.</li> <li>• The unit should be equipped with fault detection circuitry to shut down sonication in the event that a fault occurs.</li> <li>• Preferably Titanium probes with replaceable tip capable of processing 50-500 ml of sample volume.</li> <li>• Should meet internationally recognized safety norms</li> <li>• Certified for conformity by recognized international agencies such CE/ISO</li> </ul> <p>Other features should be:</p> <ul style="list-style-type: none"> <li>• Power(W) - 5-250W (adjustable )</li> <li>• Frequency(khz) - 20-25 KHz Automatic tracking</li> <li>• Probe - 6 Dia</li> <li>• Process capacity - 0.2-300 ml</li> <li>• Store data upto 50 sets</li> <li>• Total working temperature - 1-999 minutes</li> <li>• Temp. Alarm Range- 0-100°C</li> <li>• DISPLAY - LCD DISPLAY</li> <li>• Dimension- 600(L)x300(W)x500(H)</li> </ul>
5.	<b>-20° freezer</b>	<ul style="list-style-type: none"> <li>• With inner door Front lockable door design with full height handle and vacuum release port Two-times foaming</li> <li>• Technology with double silicon gasket seal Polycarbonate insulated inner doors Insulation thickness: 100 - 155 mm</li> <li>• Two units of Danfoss compressor in parallel connection to reduce noise and improve the cooling rate.</li> <li>• Mixed Refrigerant: CFC Free compressor casters for easy handling Safety functions:</li> <li>• Weight (Net/Gross): 100 kg Input Power: 1100 W, Power Supply: 220V, 50Hz</li> <li>• Certified by agencies such CE/ISO</li> </ul>
6.	<b>Vacuum infiltration pump</b>	<ul style="list-style-type: none"> <li>• Should have double vacuum pump with air Displacement - 45 ltrs/min</li> <li>• Motor Capacity- 1/6 HP</li> </ul>

		<ul style="list-style-type: none"> <li>The Pump should have the facility of vacuum gauge with needle valve</li> <li>Comply to standard safety norms</li> </ul>
7.	<b>Camera</b> (Alpha a7R IV)	Resolution: 61.0 MP 35 mm full-frame Exmor R CMOS sensor and BIONZ X image processing engine, Fast Hybrid AF with 567-point focal-plane phase-detection AF and 425-point contrast-detection AF, High-speed continuous shooting of up to 10fps with AF/AE tracking with <b>Lenses:</b> 24-70 mm and 100-400mm.
8.	<b>Cooling Micro Centrifuge</b>	Cooling Micro-Centrifuge with 24x1.5 ml Angle Rotor head) Max. Speed (RPM). : 20000 Temp Range. : -200C (minus twenty degree centigrade)
9.	<b>Dry Bath</b>	<ul style="list-style-type: none"> <li>Precise digital control and preferably with larger LED digital display having broad temperature range from 5°C up to 150°C.</li> <li>Easy and user-friendly calibration with rapid temperature increasing rate and an option of used as a water bath.</li> <li>Leakage proof for heating chamber, Over temperature protection, SSR failure detection Molded aluminum alloy chamber. Function Control software available</li> <li>Min. programmable temp: 20C</li> <li>Temp.Accuracy: +/-0.5C</li> <li>Temp. Increment: 0.1C</li> </ul> <p>Certified by agencies such CE/ISO</p>

**ANNEXURE “C**

**(To be executed on Rs.10/- Stamp paper & attested by Public Notary/Executive Magistrate by the bidder)**

I / We Proprietor/ Partner(s)/ Director(s) of M/S.-----  
hereby declare that the firm/company namely M/S.-----  
-----

----- has not been blacklisted or debarred in the past by Centre for Kashmir Himalayan Biodiversity–Documentation, Bioprospection& Conservation, University of Kashmir, Srinagar or any other Government organization from taking part in Government tenders.

Or

I / We Proprietor/ Partner(s)/ Director(s) of M/S. -----  
hereby declare that the firm/company namely M/S.-----  
-----

-----was blacklisted or debarred by **Registrar, University of Kashmir, Srinagar**, or any other Government Department from taking part in Government tenders for a period of ----- years w. e. f.-----.

The period is over on-----and now the firm/company is entitled to take part in Government tenders. In case the above information found false I/We are fully aware that the tender/ contract will be rejected/cancelled by Centre for Kashmir Himalayan Biodiversity–Documentation, Bioprospection& Conservation, University of Kashmir, Srinagar, and EMD/SD shall be forfeited. In addition to the above Centre for Kashmir Himalayan Biodiversity–Documentation, Bioprospection& Conservation, University of Kashmir, Srinagar, will not be responsible to pay the bills for any completed/ partially completed work.

.....

Signature.....

Name.....

Capacity in which assigned:  
..... Name & address of  
the firm: ..... Date:  
Signature of Bidder with seal.

**Annexure “D”**

**“Q” BID FORMAT**

S. No.	Item Description	Quantity
1.	Mass Spectrophotometer	01
2.	Confocal Microscope	01
3.	Amino Acid Analyzer	01
4.		01
5.		01
6.		01
7.		01
8.		01
9.		01
10.		01
11.		01
12.		01
14.		01
15.		01
16.		01
17.		01
18.		01

This Document is available online in as Excel File. The “Q” Bid has to be submitted electronically in the format given on the Website (BOQ). Technical Quotes should in no case include Rates or hard copies of BOQ. Any bids accompanying BOQ in hard copy format shall be rejected.

**Annexure “E”**

**List of Organization/Customer Dealt**

Provide at least THREE references with compatible network size and complexity to whom you have provided similar implementation and/or integration services. Please use this format for your response.	
ITEM	RESPONSE
<b>REFERENCE1</b>	
Company / Institution Name Address Name of Equipment Supplied and Installed Contact Name and Title E- mail Telephone	
<b>REFERENCE2</b>	
Company / Institution Name Address Name of Equipment Supplied and Installed Contact Name and Title E- mail Telephone	
<b>REFERENCE3</b>	
Company / Institution Name Address Name of Equipment Supplied and Installed	

Contact Name and Title E-mail Telephone	
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**Compliance Sheet**

**Annexure “F”**

<b>S. No.</b>	<b>Item Name</b>	<b>Brand/Make</b>	<b>Is the item to be supplied as per the specifications as mentioned in BOQ. (Y or N)</b>	<b>Remarks, if any.</b>
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
14.				
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16.				
17.				
18.				

### Detailed Compliance Sheet

<b>Item/Equipment Name</b>	<b>Specification details as asked for in the Tender document</b>	<b>Compliance /Proof of Document attached at Page No.</b>	<b>Remarks, if any.</b>
	<ul style="list-style-type: none"><li>•</li><li>•</li><li>•</li><li>•</li><li>•</li><li>•</li><li>•</li><li>•</li></ul>		

**Signature of Bidder with Seal**