



**Central Purchase unit
National Institute of Technology Srinagar (J&K) -190006**

Email: cpu@nitsri.ac.in

Proposal -II (Part-2)

Document for Tender No. 46 Dated 16.01.2019

**"Tender Notice for Invitation of bids for supply of Lab Item
for Chemistry Department"**

-0-0-0-

1. Sealed Bids are invited for supply of various equipment having detailed Specifications as given in Annexure –I, in a 2- bid format on the terms & conditions and as per the instructions given below from para-2, from interested eligible bidders:
- 2. Techno-Commercial Bid, Containing the following documents in Envelope- A:-**
 - (a) Proof of being Original equipment manufacturer or Distributor/Marketing agent/ Authorized dealer in the shape of copy of agreement and registration under law in force.
 - (b) *The OEM (Original Equipment Manufacturer) of offered product should be ISO 9001:2015 and ISO 14001:2015 certified or certified by any other national or international regulatory body. The products quoted must also be certified.*
 - (c) PAN card & Tax registration document of the firm.
 - (d) ITR's of previous 3-years.
 - (e) *Proof of annual turnover of the firm for last three years in such trade, which shall not be less than Rs.40.00 lacs., with at-least one such contract worth not less than Rs. 10.00 lacs or two such contracts worth Rs. 15.00 Lacs to reputed Institutes/ organizations/ Departments during last three years.*
 - (f) Proof of availability of after-sale support & service centre at Srinagar.
 - (g) Bid security for Rs. 0.40 lacs in the form of CDR/BD/DD/TDR/FDR pledged to Officer In-charge, Central Purchase Unit NIT Srinagar (J&K) and tender document fee Rs.1,000/- in the form of DD, favoring of Director, NIT Srinagar. Tender without bid security /document fee shall be rejected.
 - (h) Bid form in the format given in Annexure-II duly filled.
 - (i) List of organizations/ Institutions where such equipment has been supplied & installed successfully during last 3-years.
- 3. Price Bid Containing the following in Envelope-B:-**
 - (a) Prices offered and quoted both in words & figures. Prices must be offered /quoted in the format enclosed as Annexure-III in INR only. The rates quoted should be covered with transparent tape.
 - (b) The rate quoted should be FOR NIT Srinagar (J&K).
 - (c) Bid price should be without over writing. However minor over writing should be clearly signed by the bidder. In case of any discrepancy between price quoted in figures and words, the price quoted in words will prevail. Bid price should be firm for the bid validity period.
 - (d) All duties, taxes and levies (GST or other charges) payable, must be quoted separately. GST as applicable to Educational & Research Institutes shall be charged. Any document required for this purpose from us must be mentioned in the offer which shall be provided along-with the Supply order.
 - (e) As per SRO 129 of Government of Jammu & Kashmir, the institute is Exempted from State entry tax. The Institute will provide Entry tax exemption certificate to successful bidder with supply order. The

4. Validity of Bids

Bids shall remain valid at least for 120 days from the date of opening of the bids.

5. Evaluation of Bids.

(a) The purchaser shall first evaluate and compare the technical bids as per following criteria to determine the techno-commercially qualified bidders:

- (i) Properly filled and signed as per given formats
- (ii) Conform to terms and conditions and technical specifications.
- (iii) Are accompanied with Bid security and all other documents

(b) *In the 2nd step, the financial bids of only those bidders who qualify from the above process will be evaluated to determine the final successful bidder.*

6. Award of contract.

(a) Contract shall be awarded to the bidder whose bid is commercially-technically qualified and is offered at lowest reasonable evaluated price.

(b) Successful bidder shall be notified about the award of the contract through a supply order where- in terms and conditions of supply shall be incorporated.

7. Payment & Performance Guarantee:

100% (90% + 10%) payment shall be made after successful receipt of goods in good condition and accepted as per prescribed specifications by the nominated committee and after successful installation & commissioning. 10% will however be retained as security deposit against performance guarantee for the warranty period.

8. Warranty and after sale service:

(a) All items shall carry comprehensive standard warranty of 02 years from the date of installation & commissioning as well as service support after expiry of warranty.

9. Settlement of disputes.

Settlement of disputes if any shall be subject to the jurisdiction of Srinagar Courts only.

11. Liquidated Damages.

If the bidder after accepting the purchase order of goods/equipments or services, fails to deliver any or all of the goods/equipments or to perform the services with-in the specified period, a penalty of 0.50% (half percent) of the price value of the item per week or part thereof shall be imposed. The maximum penalty shall be limited to 10% of the cost. Once maximum is reached, NIT Srinagar shall proceed on its own to consider the termination of the supply order, on the risk & responsibility of the defaulting bidder.

12. Submission of Bids.

(a) ***The last date for submission of bids is 06.02.2019 up-to 4.00PM.***

(b) Bids should be properly sealed.

(c) The two envelopes A & B should be separately sealed and superscripted as Techno-Commercial Bid & Price Bid. On Each envelope the due date of submission, Name of equipment/item/department; tender number and name of bidder should also be written .

These two sealed envelopes should be sealed in a bigger Envelop with the address of the Tender receiving Officer; Tender Number; due date of submission, Name of equipment/item/department and name of bidder.

(d) Bids should be addressed to Officer In-charge, Central Purchase Unit NIT Srinagar (J&K)

(e) Bids not from Srinagar shall be dispatched sufficiently well in advance so as to reach the destination as per scheduled time & date. NIT Srinagar shall not be responsible for any delay caused by Post or Courier agency.

13. Bid opening.

(a) The Technical Bid (Envelope- A) will be opened first on 07.02.2019 at 2.30 pm in the office room of the undersigned in the administrative block of the Institute.

Price Bid (Envelope-B) of the qualified bidders as detailed above will be opened subsequently. Interested bidders can attend the Bid opening.

14. Notwithstanding above, the purchaser reserves the right to reject any or all the bids received in response to this N.I.T. or withdraw it without assigning any reasons thereof.

15. For any future information or corrigendum or addendum regarding this tender, please be in touch with our website: www.nitsri.ac.in.

16. any clarification may sought on the following emails:

- Lab In-Charge: javidbanday@nitsri.net
- Central purchase Unit: cpu@nitsri.ac.in

Officer In-charge
Central Purchase unit, NIT Srinagar
Email: cpu@nitsri.ac.in

N.B.

1. Before preparing your valuable bid kindly go through the document fully and take care of all the requirements.
2. Bidders from outside Srinagar may please send their Bids well in advance so that these are received in time.

No. NIT/CPU/18/ 4614

Dated 16.01.2019

Annexure-I
Technical Specifications
For Natural Products Research Lab and Organic Research Lab.

S.No		Specifications		Quantity
1	High Precision Electronic Balance	Capacity	220 g	01 No
		Readability	0.1 mg	
		Pan Size	Ø90 mm (3.5")	
		Repeatability (at nominal load)	0.1 mg	
		Linearity deviation (test load)	0.2 mg (50g)	
		Sensitivity temperature drift	2 ppm/°C	
		Typical Values		
		Repeatability (at nominal load)	0.08 mg	
		Linearity deviation	0.06 mg	
		Eccentricity deviation (test load)	0.12 mg (100g)	
		Sensitivity offset (test weight)	0.24 mg (200g)	
		Minimum sample weight (acc. to USP)	160 mg	
		Minimum sample weight (u=1%, k=2)	16 mg	
		Settling time	2 seconds	
		Operating temperature range (storage)	+5 to 40°C (-25 to 70°C)	
		Relative air humidity	10% up to 80% at 31°C, linearity decreasing at 50% at 40°C, noncondensing	
		Calibration	External calibration	
		Interfaces	RS232, USB device, USB host, Bluetooth (optional) Includes PC-Direct data transfer	
		Power	100V-240V, ±10%, 50/60Hz, 0.3 A	
		Physical dimensions (W x D x H)	210 x 344 x 344 mm (8.3" x 13.5" x 13.5")	
Weight	5.3 kg / 11.7 lbs			
Usable height of draft shield	238 mm / 9.37"			
Display	4.5" large color TFT touchscreen			

		Weighing applications	Formulation, counting, percent weighing, totaling, factor weighing, dynamic weighing	
2	UV-Visible Spectrophotometer	<p>The instrument must be a scanning spectrophotometer covering the wavelength range 190-1100nm and should be true double beam & of a double-beam, 50/50 beam-splitter design. It should be controlled through a software which has capability of supporting all the accessories mounted on Uv-Vis Spectrophotometer.</p> <p>The spectrophotometer should have:</p> <ol style="list-style-type: none"> 1. Variable bandwidth i.e. 0.5,1, 2, 5, or better 2. Stray Light ASTM 220 nm (%T) : 0.02 % T 3. Wavelength Accuracy & Reproducibility : 0.1 nm for both. 4. Photometric Accuracy : 0.004 A or better. 5. Photometric Stability (drift) : 0.0003 A/h or better 6. Noise at 500 nm, 0A RMS(A) : 0.00005 A 7. Source : Deuterium and tungsten. 8. Software : Should have capability of method based calculation and report, wavelength programme, Scan, Quant Kinetics, Scanning Kinetics, Bioapplications. <p>Accessories : Please quote the following accessories with individual prices.</p> <ol style="list-style-type: none"> 1. Standard Cell Holder - Accepts one rectangular or microcell with 10 mm pathlength 2. Computer System Interface : Latest Computer with original & licensed software. 3. 50 mm integrating sphere for powder, solid samples should be quoted with individual price. <p>4. OPTIONALS :-</p> <ol style="list-style-type: none"> A. AMC for next 2 years after expiry of warranty period should be quoted mentioning the rates of every year. 		01 No
3	Over Head Projector	DLP Technology, 1080p resolution, contrast ratio 10,000:1, 1 year official warranty, Brightness 2000 Lumens, 3D compatible, Display colour- 1.07 billion colours, Home Theatre Projector.		01 No

Annexure-II
BID FORM

To,
Officer In-charge,
Central Purchase unit,
NIT Srinagar.

Ref: Tender No. issued under No.: NITS/CPU/ 2018/.....Dated.....
for-----ForDepartment

Sir,
With reference to above invitation for bids, we would like to say that we have gone through your bid document thoroughly and hence offer our competitive Technical/Price Bid in sealed envelope for the supply of various goods/equipment listed in your document.

The following documents constitute our Bid:

- Technical specification/ literature attached:- Yes/No
- Valid tax clearance certificate attached:- Yes/ No
- OEM/ Authorized Dealership / certificate attached Yes/ No
- Revenue stamp affixed. Yes/ No
- Rates covered with transparent tape:- Yes/ No
- Bid document fee deposited:- Yes/ No
- Call Deposit Receipt enclosed:- Yes/ No
- Bid price in Indian Rupees:- Yes/ No
- FOR Srinagar:- Yes/No
- Bid without correction/overwriting:- Yes/ No
- Price Bid schedule in the requisite format
- List of organization where this equipment has been supplied/Installed

Kindly feel free for any enquiries and clarifications.

Yours Sincerely

From M/S.....

Place:

Telephone No.....Email:

Date.....

Annexure-III

Price Schedule

S. No	Name of equipment/ Goods /item	Basic cost	GST	Any other tax	Total unit price	Quantity	Total Price
1							
2							
3							
4							
5							

