



Central University of Jammu
Rahya-Suchani (Bagla), Distt. Samba, Jammu
J&K-181143 website www.cujammu.ac.in Ph: 01923-249657-206

No.: CUJ/ Proc/Equip.Purchase/2016/2

Dated: 02-03-2017

**Tender for
Purchase cum Rate Contract
for Supply and installation of Double Beam UV-Visible
Spectrophotometer**

To

Sub: CUJ – Procurement – Tender cum Rate Contract for Supply and installation of – Bid(s) invited –Tender Enquiry – Reg.

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INSTRUCTIONS TO BIDDER

- 1. Preface:** The Central University of Jammu (CUJ) is presently functioning from two campuses, Administrative Block at Rahya-Suchani (Bagla), District Samba, Jammu and Temporary Academic Block & Hostels at Sainik Colony, Jammu. The Department of Environment Science, Central University of Jammu intends to purchase Double Beam UV-Visible Spectrophotometer for scientific research/Science Lab from Original Equipment Manufacturers (OEM) / authorized dealers, to be installed at University Campus Rahya-Suchani (Bagla),
- 2. Call for Tender:** The sealed bids are invited for supply and installation of Double Beam UV-Visible Spectrophotometer for scientific research/Science Lab in CUJ for **ACADEMIC, EDUCATION** and **RESEARCH** purposes from OEM/authorized dealers.
- 3. Availability / submission of tender form:** The sealed filled-in tender form can be sent through speed / registered post or in-person. The tender form can also be downloaded from the University website www.cujammu.ac.in.

4. The bidder(s) are advised that they should regularly check the University website (www.cujammu.ac.in), as any change in terms and conditions, specification, date etc shall be notified on the University website only.
5. **Experience:** The bidder should be original equipments manufacturer / authorized dealer of repute and should have minimum three years of experience in this field. Self attested copy of the same should be attached with the bid.

6. **Schedule of Tender:**

1.	Last date of receipt of bids at University campus, Rahya-Suchani (Bagla), District Samba	Date:23-03-2017 Time: 3 pm
2.	Date of opening of Technical bid at Campus Rahya-Suchani (Bagla), District Samba, Jammu 181143, J&K	Date: 23-03-2017 Time: 3:30 pm

TERMS AND CONDITIONS

7. **Submission of tender:** The sealed tenders are invited for supply and installation of Double Beam UV-Visible Spectrophotometer under **two bid system** viz. **Technical bid** (filled in Annexure-I & II duly signed and stamped, consisting all technical details, EMD, relevant documents and **Financial bid** (indicating item wise make & price for each item mentioned in Annexure-II), in two separate sealed envelopes and should be super scribed as technical bid and financial bid accordingly. Both the sealed envelopes should be kept in a third envelope on which it should be super scribed '**Tender cum Rate Contract for Double Beam UV-Visible Spectrophotometer**' along with tender number & date and addressed to **The Registrar, Central University of Jammu, Rahya-Suchani (Bagla), Distt. Samba - 181143.**
8. **Validity of quotation:** All entries in the tender form should be legible and filled clearly. Any overwriting or cutting which is unavoidable shall be signed by authorized signatory. The bid shall be valid for 90 (ninety) days from the date of opening.
9. **Late submission:** Bids received late will not be accepted. The University is not responsible for any delay on account of postal / courier services. If the bids are sent by post / courier, it shall be ensured that cover should be intact at the time of reaching destination without any damage or loss.
10. **Rejection of tender:** The conditional tenders will not be considered. The tender documents are not transferable. Tender without required documents, incomplete in any form will be rejected outright. Tender containing false / misleading documents / information will be rejected and on such bids any query / intimation will not be entertained. The decision of the University will be final in this regard.
11. **Right of the University:** The University does not pledge itself to accept the lowest or any tender. The University reserves all the rights including to accept / rejects any or all tenders in part or whole without assigning any reason. The bidders may be required to undertake the part supply at the rate quoted by them.



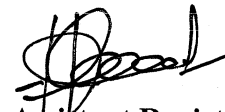
12. **Registration:** The firm should be registered with the competent authority and must enclose self attested copies including the following documents:
 - (a) Copy of TIN / PAN, as applicable
 - (b) Experience certificate of three years, as applicable.
13. **Bid security / EMD:** The filled in tender form must be submitted by the bidder along with required EMD of Rs 30,000/- in the form of Account Payee Demand Draft/Fixed Deposit Receipt/Banker's Cheque or Bank Guarantee from any of the commercial banks favoring/pledging *Finance Officer, Central University of Jammu*, payable at Jammu. The bid security/EMD of successful bidder will be converted into performance security; therefore the bid security/EMD must be valid for atleast 15 months. The performance security may also be deducted from the bill/payment of the successful bidder and will be returned without interest after successful completion of warranty period of the equipment.
14. **Cost:** *The prices quoted in the bid should be inclusive of all charges, taxes, entry taxes, delivery at destination F.O.R etc* and valid for a period of one year. Any claim for extra payment on any such account shall not be entertained. All the columns in annexures are to be filled in words and figures. The variation in words and figures, if any, the lowest shall be taken into account. University will pay taxes as per actual.
15. **Period of supply:** The firm selected will be required to supply the equipment within a period of four weeks. The period of supply/rate contract will initially be valid for one year, from the date of placement of first supply order which can be extended for another year based on performance with same terms and conditions based on mutual agreement. The quantity tendered for may increase or decrease.
16. **Payment terms:** No advance payment will be considered and 100 % payment will be released after supply and installation of Double Beam UV-Visible Spectrophotometer and related items duly agreed by the University and on submission of performance guarantee of Rs 50,000/-. Taxes deduction at source as per rules.
17. **Acceptance of terms and conditions:** The bidder shall sign and stamp each page of this tender document and all other enclosures appended to it as a token of having read and understood the terms and conditions contained therein and submit the same along with the technical bid. Annexure shall also have to be signed and stamped by the bidder or its authorized signatory.
18. **Termination of contract:** If supply of the Double Beam UV-Visible Spectrophotometer and related items is not found satisfactory or as per specifications, the order will be cancelled by the University at any stage.
19. **Quantity:** The present requirement is one The University reserves the right to decrease or increase the quantity at the time of placing the purchase order; the firm will undertake the same at the quoted rates.



20. In case the successful bidder declines the offer of contract / purchase order, for whatsoever reason(s), his EMD will be forfeited.
21. **Penalty clause:** The supply and installation of Double Beam UV-Visible Spectrophotometer and other associated equipment has to be completed within stipulated time period. In case of delay and if the University is not satisfied with the stated reason, the University reserves the right to impose the penalty equivalent to 0.5% per week of the value of undelivered goods or unperformed services limited to a maximum of 10% value of the order / left over items cost. Once the maximum is reached, the University may consider termination of the contract / order without any notice and further action may be initiated.

OTHER MATTERS / STANDARD FORMS:

22. **Settlement of dispute:** In case of any dispute, Samba will be the jurisdiction and the Registrar, Central University of Jammu, shall at first, decide the issue and his decision will be final and shall be the binding on both the parties.
23. In case of any disagreement or dispute between the first party (i.e. Central University of Jammu) and the second party (i.e. OEM/agency) arising out of or due to the terms and conditions of contract/agreement, parties shall endeavour to settle the same amicably. Any claim or dispute which cannot be resolved by ADR mechanism, any Party may refer the claim/ dispute to be settled through the Courts at Jammu (J&K) who shall have exclusive jurisdiction to try any dispute or difference arising between the parties out of this contract and the parties further agree that no other Courts shall have jurisdiction to decide any dispute between the parties.



Assistant Registrar
(Procurement)
Central University of Jammu

Place: Samba (J&K)
Date: 02-03-2017

Encl: Bid: Annexure-I (.....2 pages)
Annexure-II (..... 2 pages)
Annexure-III (.....2 pages)

TECHNICAL BID

(To be filled by the firm and to be submitted to CUJ in Technical Bid)

Sl. No.	Particulars of the Company/Firm	Details (if yes, furnish certificate No.)	Appendix No. (attached in bid)
1	Name of the OEM/Firm / Agency:	M/s.	
2	Status of the Firm / Agency: (Proprietorship / Partnership / Joint Stock Co. etc)		
3	Name of the Proprietor / Partner / Director		
4	Address:	--	--
	a) Head Office		
	b) Office at Jammu:		
5	Phone, Mobile No., E-mail & website		
6	Documentary proofs of:	--	--
	a) Valid Registration with competent authority, certificate No.	Yes / No	
	b) Proof of incorporation inception of agency for supply of Double Beam UV-Visible Spectrophotometer and other equipments	Yes / No	
	c) TIN / PAN No.	Yes / No	
	d) Income Tax Clearance Certificate	Yes / No	
	e) Valid Registration no.	Yes / No	
	f) Registration with Sale Tax and Service tax no	Yes / No	
	g) Number of Years Experience		
	h) Experience certificate, where the agency has supplied Double Beam UV-Visible Spectrophotometer and allied equipments for Scientific research/ Science lab to other organizations.	Yes / No	
7	Earnest Money deposit details:	--	--
	a) Amount	Rs. 30,000/-	
	b) Name of the drawer and issuing bank		
	c) No. and date of bank draft/FDR/etc		
9	Details of demand draft/ FDR etc &	Rs.	
10	Any other Information		

1. I have carefully read and understood all the terms and conditions of the tender and hereby convey my acceptance of the same.
2. The information / documents furnished along with the above application are true and authentic to the best of my knowledge and belief. I / We, am / are well aware of the fact that furnishing of any false information / fabricated document would lead to rejection of my tender at any stage besides liabilities towards prosecution under appropriate law.



3. Declaration: I hereby certify that the information furnished above is true and correct to the best of my / our knowledge. I understand that in case any deviation is found in the above statement at any stage, I / we will be blacklisted and will not have any dealing with the University in future.
4. The firm is not a black listed by any Department / Organizations of the Government of India / Government of J&K and no criminal case is pending against the firm / agency, if found at later date, my tender can be rejected, even after awarded.

Signature with date & Seal of the agency:

Name of the applicant:

Designation:



TECHNICAL BID*(To be filled by the firm and to be submitted to CUJ in Technical Bid)***SPECIFICATIONS OF DOUBLE BEAM UV-VISIBLE SPECTROPHOTOMETER**

High Resolution PC based UV-Vis Spectrophotometer with following guaranteed specifications to be demonstrated at the time of installation:		Yes/No Please specify
Photometric System	Double beam optics	
Wavelength Range	190 to 900 nm or better	
Wavelength Accuracy	+/- 0.15 nm or better	
Wavelength Repeatability	+/- 0.06 nm or better	
Photometric range	Up to 5/6 Abs or better, Transmittance, Reflectance or better	
Spectral Bandwidth	Variable from 0.2 to 5 nm or better	
Resolution	0.17 nm or better	
Wavelength Scan Speed	Up to 3000 nm/min or better	
Noise level	0.00005 Abs RMS (500nm) or better	
Stray light	0.005% at 220 nm, 340 nm & 370 nm or lesser	
Monochromator	Blazed Holographic grating Litrow/Czerny-Turner mounting	
Detector	Photomultiplier	
Light source	Tungsten and Deuterium lamp with automatic switching	
Baseline stability	0.0003 Abs/h or lesser	
Baseline flatness	+/- 0.0008 Abs or lesser	
Quartz Cuvette	3 ml capacity 10mm path length (02 pair)	
Automatic Linear Cell Changer	Atleast Six Sample and one reference cell holder	
Optional (System should be upgradable)	Integrating sphere with inner diameter of 60mm or better for diffuse reflectance of direct powder/turbid sample analysis. Wavelength range upto 850nm or	

	more with built in PMT detector.	
Software	Original licensed Windows 7/8 based Operating software with GLP/GMP compliant and built in features such as real time display of concentration, Time scan, Photometric mode, Single/multi-wavelength, capability for event recording (e.g. addition of reagent) and calculation of Enzyme Kinetics, DNA/protein quantification etc. Validation Software Should also be supplied along with the instrument to check the performance parameters like Stray Light, Resolution, Noise Level, Drift, Baseline flatness etc. to support GLP/GMP compliant	
PC, Printer	Branded PC I3, 2GB RAM, 500GB HDD with Laserjet Printer, Online UPS with 30 minutes back up (please quote make and model)	
Installation and Training	Installation and Training to be provided at installation site	
Warranty	Two Years	

Note: The Firm has to provide the above mentioned minimum required specifications, or higher specifications. Equipment with specifications not matching/lower than the above mentioned specifications will be rejected

1. I have carefully read and understood all the terms and conditions of the tender and here by convey my acceptance of the same.
2. The information / documents furnished along with the above application are true and authentic to the best of my knowledge and belief. I / We, am / are well aware of the fact that furnishing of any false information / fabricated document would lead to rejection of my tender at any stage besides liabilities towards prosecution under appropriate law.
3. Declaration: I hereby certify that the information furnished above is true and correct to the best of my / our knowledge. I understand that in case any deviation is found in the above statement at any stage, I / we will be blacklisted and will not have any dealing with the University in future.
4. The firm is not a black listed by any Department / Organizations of the Government of India / Government of J&K and no criminal case is pending against the firm / agency, if found at later date, my tender can be rejected, even after awarded.

Signature with date & Seal of the agency:

Name of the applicant:

Designation:



FINANCIAL BID

(To be filled by the firm and to be submitted to CUJ in a separate envelop Financial Bid)

I/we/firm Sh/Smt/M/s _____ hereby agree on all the terms and conditions given in the tender and quote the price as follows:

High Resolution PC based UV-Vis Spectrophotometer with following guaranteed specifications to be demonstrated at the time of installation:		Basis Cost Per Unit
Photometric System	Double beam optics	—
Wavelength Range	190 to 900 nm or better	
Wavelength Accuracy	+/- 0.15 nm or better	
Wavelength Repeatability	+/- 0.06 nm or better	
Photometric range	Up to 5/6 Abs or better, Transmittance, Reflectance or better	
Spectral Bandwidth	Variable from 0.2 to 5 nm or better	
Resolution	0.17 nm or better	
Wavelength Scan Speed	Up to 3000 nm/min or better	
Noise level	0.00005 Abs RMS (500nm) or better	
Stray light	0.005% at 220 nm, 340 nm & 370 nm or lesser	
Monochromator	Blazed Holographic grating Litrow/Czerny-Turner mounting	
Detector	Photomultiplier	
Light source	Tungsten and Deuterium lamp with automatic switching	
Baseline stability	0.0003 Abs/h or lesser	
Baseline flatness	+/- 0.0008 Abs or lesser	



Quartz Cuvette	3 ml capacity 10mm path length (02 pair)	
Automatic Linear Cell Changer	Atleast Six Sample and one reference cell holder	
Optional (System should be upgradable)	Integrating sphere with inner diameter of 60mm or better for diffuse reflectance of direct powder/turbid sample analysis. Wavelength range upto 850nm or more with built in PMT detector.	
Software	Original licensed Windows 7/8 based Operating software with GLP/GMP compliant and built in features such as real time display of concentration, Time scan, Photometric mode, Single/multi-wavelength, capability for event recording (e.g. addition of reagent) and calculation of Enzyme Kinetics, DNA/protein quantification etc. Validation Software Should also be supplied along with the instrument to check the performance parameters like Stray Light, Resolution, Noise Level, Drift, Baseline flatness etc. to support GLP/GMP compliant	
PC, Printer	Branded PC I3, 2GB RAM, 500GB HDD with Laserjet Printer, Online UPS with 30 minutes back up	
Installation and Training	Installation and Training to be provided at installation site	
Warranty	Two Years	
Tax(es)**		
		VAT @.....
		Excise Tax @.....
<i>(Kindly provide details of applicable taxes, per clause 14 of this tender document separately in this column)</i>		Any other tax(es) @.....
Total Cost		In figure: Rs/- _____ In words: Rupees _____ _____

(in case of any ambiguity, amount of financial bid quoted in words shall be taken as final)

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* The price/rate quoted by the bidder should be inclusive of all charges, taxes, entry tax(es), delivery at destination F.O.R etc and shall be valid for a period of one year. Any claim for extra payment on any such account shall not be entertained.

** CU Jammu will provide excise duty exemption certificate issued by DSIR for payment of excise duty, if applicable. CU Jammu will also provide Certificate under SRO 129 of 2012, if applicable, for exemption of entry tax on scientific instruments.

Date:

Signature

(Name and Designation)

