## **BID DOCUMENT**

Dated: 31.12.2020

(e - Publishing)

### Supply of

PC Based UV-Vis-NIR Spectrophotometer having following features:

Deptt. of Physics, Institute of Science, Banaras Hindu University



**Issued On:** 

Department of Physics Institute of Science Banaras Hindu University VARANASI-221005, INDIA

#### **SECTION I: NOTICE INVITING TENDERS (NIT)**

- 2. Bidders /Tenderers can download the bid document from Central Public Procurement Agency website at www.eprocure.gov.in .Tender document can also be downloaded from the University website at www.bhu.ac.in For further details regarding Amendment /Addendum /Extension please visit website: www.eprocure.gov.in and <a href="https://www.bhu.ac.in">www.bhu.ac.in</a>
- 3. Bidders/Tenderers need to submit the required documents like GST registration, PAN Number/Card, valid document regarding the existence and registration of the firm along with the bid, as per Check List.
- 4. Manufacturer's name and country of origin of materials offered must be clearly specified. Please quote whether your organisation is large scale industry or small scale industry. If you have NSIC/MSE/MSI/DGS&D Certificate, please attach it to the quotation. Mention your registration details.
- 5. Complete details and ISI specification it any must accompany the quotation. Make/brand of the items shall be stated wherever applicable. If you have got any counter offer as suitable to the material required by us, the same may be shown separately.
- 6. Samples must be submitted where specified along with the quotations. Samples must be carefully packed, sealed and labelled clearly with enquiry number, subject and sender's name for easy identification. Rejected samples will be returned at your cost if insisted.
- 7. The bids will be opened by a committee of members duly constituted for the purpose at the time and date as specified in the tender document. In the event of the date being declared as a closed holiday for purchaser's office, the due date for submission of bids and opening of bids will be the following working day at the appointed times.
- 8. The bidders should submit the **Price Bid** and filled in the blank spaces provided for mentioning the name of bidder and rates. Bidders need not modify any other text or replace it with any other copy of same **Price Bid format**. The prices quoted should be firm till the supplies are completed. Please quote the rates in words and figures. Rates quoted should be free delivery at destination including all charges otherwise the quotation is likely to be rejected. Prices quoted for free delivery at destination will be given preference. If there is no indication regarding the F.O.R., in the quotation, then it will be considered as F.O.R. destinations. Price quoted should be net and valid for a minimum period of three months from the date of opening of the quotation.
- 9. The Financial bid (price bid) of only technically qualified bidders will be opened by a committee and the result will be displayed on the www.eprocure.gov.in which can be seen by all bidders who participated in the tender.
- 10. Tenderers should indicate whether the prices quoted are exclusive or inclusive of tax. They should indicate the rate(s) of tax. Payment of GST is primarily the responsibility of the seller and will not be paid unless the percentage value is clearly mentioned in the quotations. If no indication regarding GST is recorded in the quotation, the GST will be considered as included. In case, the firm is exempted from payment of tax, a copy of the Exemption Certificate issued by the appropriate authority may be furnished. The tenderers/bidders are advised to note that in case bidders indicate higher Tax Rates in their offer compared to what is actually payable, necessary administrative actions such as deregistration, suspension of business dealing and/or banning of business dealing, in addition to recovery against the firm may be taken.
- 11. Cartel Formation and Quoting Prices in Pool-Tenderers may note that Offers of such firms who resort to unethical practice of cartel formation and quote prices in a pool shall be rejected and their offers shall also not be considered for award of any contract for the next two years.
- 12. The firm has to give an affidavit duly attested by the Notary Public (in original) on a non-judicial stamp paper of Rs. 10/= that the firm is not providing its services at lower rates quoted in this tender to any Government/Private organization or any other institution during past one year, as per "FALL CLAUSE" adhered by DGS & D/GeM and other Government agencies. Further, If at any time during the currency of contract period, the firm reduces the price or offers such services to any person (s) /organization (s) / body

etc including the purchaser or any Department of Central Government or any Department of State Government or any statutory undertaking of the Central or a State Government as the case may be, at a price lower than the price chargeable under the contract, it shall forthwith inform such reduction to the Joint Registrar – Purchase and the price payable under the contract for services rendered after the date of coming into force of such reduction shall stand correspondingly reduced. However, if it is discovered later on that the firm failed to inform the University about the reduction in the service price and continues to charge higher rates, is liable to be deducted from E.M.D. Furthermore, such firm is liable to be debarred from doing any business with the University in future. The firm has to give self declaration as per ANNEXURE-1.

- 13. The firm has to give self declaration as per **ANNEXURE-2** that there is no vigilance/CBI /FEMA case pending against the firm/supplier.
- 14. At any time prior to the date of submission of bid, Registrar, BHU, may, for any reason, whether at his own initiatives or in response to a clarification from a prospective bidder, modify the bidding documents by an amendment. All prospective bidders/ tenderer who have received the bidding document will be notified of the amendment in writing and the amendment shall be binding on them. In order to provide reasonable time to take the amendment into account in preparing the bid. Registrar, BHU, may at his discretion, extends the date and time for submission of bids.
- 15. The tendered rates and the validity of bids shall be for a minimum period of Six months from the date of finalisation of the contract.
- 16. Payments shall be made within 30 working days after satisfactory delivery of the material / execution of the order on bill basis.
  - All supplies are subject to inspection and approval before acceptance. Manufacturer / supplier warranty certificates and manufacturer / Government approved lab test certificate shall be furnished along with the supply, wherever applicable.
- 17. If the supply received do not conform to the description, the University will be entitled to reject the contract. On such rejection penalty will be imposed to the firm.
  - If the terms of the quotation etc. are vague, incomplete, contradictory and confusing, the offer will summarily be rejected without any information.
  - In case of sub-standard services/ non-execution of services within the stipulated time, the University reserves the right to impose penalty on the concerned firm.
- 18. Printed conditions of tender including there on to reserve or otherwise sent alongwith the tender, if any shall not be binding upon us.
- 19. The Tenderers are advised to submit the **ANNEXURE-3**along with other desired enclosures necessarily to ensure the eligibility criteria. Hard copies of all enclosures should reach to **the Head**, **Deptt. of Physics**, **Institute of Science**, **Banaras Hindu University Varanasi-221005** within the stipulated date and time.
- 20. BHU reserves all rights to make any changes in terms and conditions of the tender and also to reject any or all bids without assigning any reason thereof.
- 21. The Vice Chancellor, B.H.U. or his authorized representative shall be the final authority in all disputes and decision will be binding on all concerned.
- 22. Dispute clause: Any dispute related to the enquiry shall be subject to the jurisdiction of the court at VARANASI only.

For any clarification and further details contact <u>Telephone No: 9450719767 (Prof. N. Mehta</u>) or contact in person during office hours

## **Technical Specifications**

## "Summary of Technical Specifications"

Ite m No	Name of Goods or Related Service  PC Based UV-Vis- NIR Spectrophotomete r having following features:	Technical Specifications and Standards	
	1.	PC Based UV-Vis-NIR Spectrophotometer having following	1
		features:	
		<ul> <li>Optical system: Double Beam type, Single Monochromator; Dual-Grating, Dual Detector, Czerny-Turner mount;</li> <li>Light Source: Deuterium lamp (190 to 350 nm) and Halogen lamp (30 to 2700 nm)</li> <li>Light Source changeover: User-selectable in the range of 330 to 350 nm</li> <li>Detector: Photomultiplier tube (PMT) Peltier cooled PBS Detector</li> <li>Wavelength Range: 190 to 2700 nm</li> <li>Wavelength Accuracy: ±0.3 nm (using a spectral bandwidth of 0.5 nm;UV/VIS region; stabilized room temperature) ±1.5 nm (using a spectral bandwidth of 2.0 nm;NIR region; stabilized room temperature)</li> <li>Wavelength Repeatability: ±0.05 nm(UV-Vis bandwidth:0.5 nm) ±0.2 nm (NIR bandwidth: 2.0 nm)</li> <li>Slew speed: 12,000 nm/min (UV-Vis region) 48,000 nm/min (NIR region)</li> <li>Spectral Bandwidth::0.1,0.2,0.5,1,2,5,10nm(UV-Vis) 0.4, 0.8, 1, 2, 4, 8, 20, 40 nm (NIR)</li> <li>Photometric Range: 0 to 10000 %T; -3 to 4 Abs (UV-VIS region); -3 to 3 Abs (NIR region)</li> <li>Photometric accuracy:±0.0005 Abs (0 to 1 Abs)</li> <li>Stray light:1 % (198 nm KCL 12 g/L aqueous solution) 0.005 % (220 nm NaI 10 g/L aqueous solution)</li> <li>Baseline stability:±0.0003 Abs/hour</li> <li>Baseline Flatness:±0.0002 Abs</li> <li>RMS Noise:0.00003 Abs</li> </ul>	

#### Annexure -1

# DECLARATION REGARDING THE FIRM IS NOT PROVIDING ITS SERVICES AT LOWER RATES

(Affidavit of Rs. 10/- duly attest by the Notary Public)

	Date:
The	
Department of	
Faculty of	
Banaras Hindu University	
Varanasi – 221 005	
Sir,	
Re.: Tender Enquiry No.:Dated for 'Supply '.I/we hereby declare that my company / firm is not currently so	
lower rates quoted in the tender to any government / private organisation or during past one year. Further, if at any time, our firm / company reduces the services to any persons / organisations / bodies etc. at a price lower than the private contract, I / We shall inform such reduction to the university immediately. I consent that if it is recovered later on that our firm failed to inform the University at service price and continues to charge higher rates then our firm / company shoulding any business with the University in future.	e price or offers such rice chargeable under / We hereby give our ty about the reduction
Yours faithfully	
(Signature of the Bidder) Printed Name Designation Seal	

# **DECLARATION REGARDING CLEAN TRACK BY BIDDER** (on Company's / Firm's letterhead)

		(on Company's / Firm')	s letterhead)		
				Da	ate:
The					
•	ent of				
	of				
	Hindu University				
Varanasi	- 221 005				
Sir,					
Re.: Tend	der Enquiry No.: D	oated for			
Documer legal case abroad. In I/we furth Or	fully gone through the T nt. I/we hereby declare the e pending by any Govern n addition to this there is ther certify that I'm comp	nat my company / firm i nment / Semi Governme s no vigilance/CBI /FEM	s not currently delent Organizations AAA case pending a	barred / black / Institutions : against the fir	disted or no in India or m/company.
No.	Country in which the company is debarred / blacklisted / case is pending	Black listed / debarred by Government / Semi Government Organizations / Institutions	Vigilance/CBI /FEMA case pending	Reason	Since when and for how long
	In case the company / for which the company / for the company / fo				etails regarding

(Signature of the Bidder) Printed Name Designation Seal

### LIST OF DOCUMENTS ENCLOSED

(on Company's / Firm's letterhead)

		Date:
The		
	tment of	
Facult	y of	
	as Hindu University	
Varana	asi – 221 005	
Sir,		
Re.: T	ender Enquiry No.:	and installation of
I/we as	re enclosing following documents:	
1.	Non – refundable Tender Fee of Rs.	YES / NO
2.	Earnest Money Deposit (EMD) for an amount of Rs.20,000/-	YES / NO
3.	MSME / SSI / NSIC Certificate, if available	YES / NO
4.	CHA Licence duly attested by Custom Officer / Notary	YES / NO
5.	Copy of membership of IATA / FIATA / WCA	YES / NO
6.	GST registration certificate	YES / NO
7.	Documents regarding the existence and registration of the firm	YES / NO
8.	PAN Card	YES / NO
9.	Copy of Income Tax Return of last three financial year	YES / NO
10	. Audited Balance Sheet of firm / company of last three financial year	YES / NO
11	. Original Affidavit on a non – judicial stamp paper (Annexure – 1)	YES / NO
12	. Declaration regarding Clean Track Record (Annexure – 2)	YES / NO
13	. Client List where the firm is providing its services	YES / NO
14	. Name, address, email id & contact details of overseas associates	YES / NO
15	. Price Bid. However, the same will be opened online only.	YES / NO

Yours faithfully

(Signature of the Bidder) Printed Name Designation Seal

#### **Limited Tender Form**

Name o	of the Procuring	Entity _							
Firm's	Reference					Date			
Firm Re	egistration any)					PAN (A			
GST No	Э.			LIMITE		Address	s:		
Phone				FORM					
Fax									
Email									
M/s.				Enquiry And Date					
				Date of 7 Opening					
							d at three pm o		
goods,	submit on or be in accordance w Enquiry No; Dat	ith the to	erms and	conditions					
	Sincerely		•						
Procuri	ng Officer								
Tender	Schedule: All R	ates in F	igurers a	and in Word	ls in Rup	ees			
Sr. No.:	Description and Specification	Qty	Unit	Delivery Terms	Rate per Unit	Taxes & Duties	Packing / forwarding	Total Rate per Unit	Total Value
Deliver	y Schedule:								
Enclose	ed Specifications	s/Drawin	g/ Speci	al Condition	ns of Cor	ntract:			
Item/Te	ender Specific C	ondition	of this to	ender:					

I/we engage to supply the material(s) to your office and comply the following:

- Tender schedule and technical specification indicated.
   Item/tender specific conditions for this tender.
- 3. Terms and conditions printer overleaf.
- 4. General conditions of contract signed by me at the time of supplier registration (for registered suppliers).

- 5. I/we confirm that set off for the ED, GST, etc. Pain on the inputs have been taken into consideration in the above quoted price and further agree to pass on such additional duties as sets offs as may become available in future under GST, etc.
- 6. This offer is valid for 90 (ninety) days from the date of opening of the tender.
- 7. That we have not been debarred by any Government/Undertaking.
- 8. That the rates quoted are not higher than the rates quoted for same item to any Government/Undertaking.
- 9. That the bid submitted by us is properly sealed and prepared so as to prevent any subsequent alteration and replacement.

Signature & Seal	Name of Authorised	
Place & Date:	Signatory:	
Address:	Tel. No./Fax	
	No./Mobile No.:	
	Email Id:	

#### Terms and Conditions of Limited Tender

- 1. The quotation must be in the form furnished by Procuring Entity and should be free from corrections/ erasures. In case there is any unavoidable correction it should be properly attested. If not the quotation will not be considered. Quotations written in pencil will not be considered.
- 2. Quotation will be opened on due date at 3.00 PM at the indicated venue in presence of the tenderers or their representatives who may wish to be present.
- 3. The Banaras Hindu University reserves the right to accept the offer by individual items and reject any or all tenders without assigning any reason thereof and does not bind itself to accept lowest quotations.
- 4. Participation in this tender is by invitation only and is limited to the selected Procuring Entity's registered suppliers.
- 5. Manufacturer's name and country of origin of materials offered must be clearly specified. Please quote whether your organisation is large scale industry or small scale industry. If you have NSIC/MSE/MSI/DGS&D Certificate, please attach it to the quotation. Mention your registration details.
- 6. Complete details and ISI specification it any must accompany the quotation. Make/brand of the items shall be stated wherever applicable. If you have got any counter offer as suitable to the material required by us, the same may be shown separately.
- 7. Samples must be submitted where specified along with the quotations. Samples must be carefully packed, sealed and labelled clearly with enquiry number, subject and sender's name for easy identification. Rejected samples will be returned at your cost if insisted.
- 8. All drawing sketches and samples, if any, sent along with this enquiry must be returned / along with quotations duly signed.
- 9. The Banaras Hindu University reserves the right to modify the quantity specified in this enquiry.
- 10. In case the items in the enquiry are covered by any rate contract or running contract finalised by the University, it should be specified in your quotation and accepted contract rates should also be mentioned. It should be confirmed whether you could supply at the RC rates outside rate contract.
- 11. Delivery period required for supplying the material should be invariably specified in the quotation.
- 12. In case your quotation is accepted and order is placed on you, the supply against the order should be made within the period stipulated due to delayed delivery by way of penalty. Failure to supply the material within the stipulated period shall entitle Procuring Entity for the imposition of penalty without assigning any reasons @ ½% (half percent) of the total value of the item covered in order as penalty per day subject to a maximum of 5% (five percent) unless extension is obtained in writing from the office on valid ground before expiry of delivery period.

- 13. If the deliveries are not maintained and due to that account Procuring Entity is forced to buy the material at your risk and cost from elsewhere, the loss or damage that may be sustained thereby will be recovered from the defaulting supplier.
- 14. Our normal payment terms are 100% (hundred percent) within 45 (forty five) days on receipt and acceptance of material at our site in good condition.

### **Proprietary Article Certificate**

Ref. No.:				
Place:			Date:	
"I,, am personally satisfied that the goods (described below) purchased are of the requisite quality and specification and have been purchased from a reliable supplier/ contractor at a reasonable price."				
Item:				
Quantity:				
Indenter:				
Unit Rate:				
Taxes / Duties:				
Other Charges:				
Total Unit Price:				
Total Price:				
Purchased from: M/s.				
Vide Bill No.:				
Justification:				
Cheque may be drawn favour of	in			
Name :				
Designation:				
Signature:				

# **INVITATION FOR BIDS Notice Inviting Tender (NIT)**

## DEPARTMENT OF PHYSICS INSTITUTE OF SCIENCE BANARAS HINDU UNIVERSITY VARANASI -221005

#### e-Publishing Notice

Ref: BHU/Physics/2020-21/ePro/NM

Online tenders are hereby invited in two cover system from reputed manufacturer/ authorized representative of a manufacture/whole sale dealer/importer for supply of :-

#### PC Based UV-Vis-NIR Spectrophotometer having following features:

Bidders can download complete set of bidding documents from e- procurement Platform <a href="http://eprocure.gov.in/eprocure/app">http://eprocure.gov.in/eprocure/app</a> from 02-01-2021 onwards. Bidders need to submit the bids for the interested items.

**Last Date/ Time for receipt of bids through e-procurement is: 23**-01-2021 upto 04:00PM. (Server time). Late bids shall not be accepted.

For further details regarding Tender Notification & Specifications please visit website: <a href="http://eprocure.gov.in/eprocure/app">http://eprocure.gov.in/eprocure/app</a> and <a href="http://eprocure.gov.in/eprocure/app">www.bhu.ac.in</a>.

#### CRITICAL DATE SHEET

<b>Published Date</b>	02-01-2021 (11:00 AM)
<b>Bid Document Download Start Date</b>	02-01-2021 (11:00 AM)
Clarification Start Date	02-01-2021 (11:00 AM)
Clarification End Date	05-01-2021 (11:00 AM)
Pre bid meeting	NA
Bid Submission Start Date	02-01-2021 (11:00 AM)
<b>Bid Document Download End Date</b>	23-01-2021 (05:00 PM)
Bid Submission End Date	23-01-2021 (05:00 PM)
Bid Opening Date	25-01-2021 (03:00 PM)

sd/-

Date 01: 31.12.2020

Registrar