भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान मोहाली



मानव संसाधन एवं विकास मंत्रालय, भारत सरकार द्वारा स्थापित सैंक्टर ८१, नॉलेज सिटी, प॰ओ॰ मनोली, एस॰ ए॰ एस॰ नगर, मोहाली, पंजाब १४०३०६

INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH MOHALI

(Established by Ministry of Human Resource Development, Govt. of India)
Sector-81, Knowledge city, PO-Manauli, SAS Nagar Mohali-140306, Punjab
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E-mail/CPPP/Website

IISERM (321) 15/16 Pur./UV-Vis

NOTICE INVITING QUOTATIONS

On behalf of The Director, IISER Mohali, sealed Quotations in **Two Bid System** (Technical & Financial) are invited for purchase of following item(s) along with EMD of Rs.10,000/- in the form of DD/Bank Guarantee/Banker Cheque/FDR & Tender Fee of Rs.500/- (non-refundable) through Demand Draft/Banker's Cheque in favour of The Registrar, IISER Mohali payable at Chandigarh/Mohali, so as to reach us latest by 11th April 2016 before 1:00 p.m. The quotations will be opened on the same day at 4:00 p.m. in the presence of tenderers, if any.

Descriptions	Qty.
 UV-Vis Spectrophotometer with accessories (Specifications, Terms & Conditions attached) 	01

Sd/(Mukesh Kumar)
Assistant Registrar (S&P)

Date: 21.03.2016

INSTRUCTIONS

- 1. Inquiry will be sent by UPC/Courier/Speed Post and IISER Mohali will not be liable for any kind of postal delay.
- 2. The Quotation should be addressed to the Director IISER Mohali invariably giving on the envelop reference number, last date & time of receipt of tender and date & time of opening of the tender.
- 3. One time importers from China with custom made specifications are highly discouraged.
- 4. The quantity mentioned in this inquiry is and shall be deemed to be only approximate and will not in any manner be binding on the Institute.
- 5. Firms will quote separately for each article.
- 6. The rates offered should be FOR Chandigarh/Mohali, in case of firms situated outside Chandigarh/Mohali, and free delivery at the Institute premises in case of local firms. Suppliers outside India may please mention the FOB/FCA price clearly.
- 7. In case of Ex-godown terms the amount of packaging forwarding freight etc. should clearly be indicated by percentage or lump sum amount. Institute has policy not to make any advance payment towards any purchase, Letter of credit can be opened if required.
- 8. In case of foreign consignment CIF/FOB should be mentioned clearly. THE INSTITUTE IS EXEMPTED FROM EXCISE AND CUSTOM DUTY.
- 9. SALES TAX: This Institute is not exempted from the payment of Sales Tax/Service Tax/VAT. The current rate (i.e. percentage of Sales Tax should be clearly indicated included or excluded) wherever chargeable.
- 10. The delivery period should be strictly adhered, the firm have to execute the supply according to purchase order.
- 11. The firms are requested to give detailed description and specifications together with the detailed drawings, printed leaflets and literature of the Article quoted. The name of the manufactures and country of manufacture should also invariably be stated. In the absence of these particulars, the quotation is liable for rejection.
- 12. Validity of offer: 90 days.
- 13. Late or delayed quotation will not be accepted.
- 14. Service Facility: Please mention the nearest service center to IISER Mohali and the time required to attend the call.
- 15. The right to reject all or any of the quotation and to split up the requirements or relax any or all the above conditions without assigning any reason is reserved.
- 16. For any query, tenderers may contact via email: stores@iisermohali.ac.in

Specification, Terms & Conditions:

1.	Optics	:	Double beam, Czerny Turner monochromator (Grating should	
	Optics	•	be 1200 lines/mm with Double cuvette option.	
2.	Source	:	Xenon Lamp with at least 03 years guaranty	
3.	Detector	:	2 silicon diode detectors	
4.	Measurable range	:	190-1100 nm	
5.	Spectral Bandwidth	:	<2nm or better	
			<0.050/T as battas	
6.	Stray Light Photometric	:	≤0.05%T or better	
7.		:	4 Abs or better	
8.	Linear Range Wavelength	:	± 0.5 nm or better	
0.	Accuracy	•	± 0.3 IIII of better	
9.	Wavelength	:	± 0.1nm or better	
J.	reproducibility	•	1 0.11iiii 0i bettei	
10.	Photometric	:	±0.005 Abs or better	
10.	Accuracy	•	10.005 Abs of better	
11.	Baseline Flatness	:	±0.001 Abs or better throughout UV-Vis range	
12.	Photometric	:	<0.0004 Abs or better	
	Stability	ľ	10.000 17.00 01 20.000	
13.	Photometric noise	:	≤0.0001 Abs or better	
14.	Scanning rate	:	12000 nm/min or more	
15.	Accessories	:	Nano cuvette holders set for measurement of sample volume	
			from 1-4ul along with 1mm, 2mm, 0.1mm & 0.2mm part-length	
			holders.	
16.	Cuvette pair	:	10mm path length with 1ml,400ul capacity (02 nos. each)	
17.	Computer	:	Branded (HP, Dell, Mac, Lenovo or similar brands) Desktop	
			computer (preferably higher or equal to i7 processor) should be	
			provided by the supplier with original software CDs. The	
			monitor for image viewing should be at least 24" screen or	
			better.	
18.	UPS	:	Online UPS with 30 min Backup	
19.	Optional	:	Single cell Peltier accessories for quartz cuvettes with 5-100° C,	
		_	Temperature probe, pump/fluid circulator & software.	
20.		-	g should be provided at the customer site. Installation requirement	
	should be intimated			
21.		ı tı	Ill contact details (in India) of the proposed system should be	
22	provided.		and of standard consents in a service of	
22.	A minimum of three-years of standard warranty is required.			
23.	Historical data should be provided from current users.			
24.	Document on the market share of the company in India should be provided. Proof of			
	authorization from the parent company to sell and service the equipment in India must			
25	be supplied by the vendor. Specification and calibration curves for lamp source, monochromator, detector and nano-			
25.	cuvette attachment should be attached with the technical specification documents.			
	cuvette attachment should be attached with the technical specification documents.			