



भारतीय सूचना प्रौद्योगिकी संस्थान, इलाहाबाद Indian Institute of Information Technology, Allahabad

An Institute of National Importance by Act of Parliament
Deoghat, Jhalwa, Allahabad-211015 (U.P.) INDIA

Ph.: 0532-2922025, 2922067, Fax : 0532-2430006, Web : www.iiita.ac.in, E-mail : contact@iiita.ac.in

Ref. No. : IIIT-A/ENQ/FIP/591 / 2018

Date : 16th March 2018

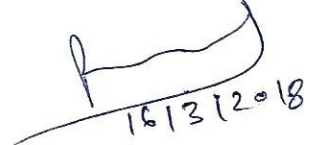
Tender Notice

Sealed tenders are invited under **Two Bid Systems** for the **Purchase of Nanosecond Pulsed Laser** at Indian Institute of Information Technology, Allahabad. The detailed specifications and terms & conditions are given in **Annexure I, II, III, IV, V**.

Tender document may be downloaded from the Institute website www.iiita.ac.in.

You are requested to submit the quotation by courier/speed post with complete details of specifications, terms & conditions, warranty/guarantee etc. **upto 17/04/2018 at 12:00 Noon**. Quotations duly sealed may be dropped in the tender box placed in front of the office of Faculty In charge Purchase, IIIT-Allahabad.

The technical bid received in prescribed proforma will be opened in the presence of the tenderers, or authorized representatives interested to be present, on **17/04/2018 at 03:00 P.M.** The Financial bids of only technically qualified tenderers will be opened after evaluation by the Technical Committee. Basic rate, taxes and freight charges etc. must be quoted separately.


16/3/2018

Faculty In Charge Purchase

Copy to:

- Hon'ble Director for kind information please.



Technical Bid

(On letter head of the Firm & in a separately sealed envelope)

PROFORMA FOR APPLICATION

1. Name of the firm :-
2. Address of the firm :-
3. Phone Number (With Code):-
4. Proprietor's name: -
5. Address of Proprietor: -
6. Proprietor's Phone No. :-
7. Email Id:
8. Details of the firm:-
 - (a) Date from which the firm is operating: -
 - (b) Turnover of the firm during: - FY 2015-16 (₹).....
FY 2016-17 (₹).....

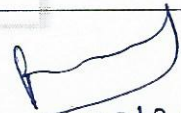
(Please attach documentary evidence)

- (c) PAN No. :-
- (d) TIN No. :-
- (e) Service Tax Registration No. (If any):-.....

9. **E.M.D.** : The tenders should be accompanied in a form of a **Demand Draft/FDR** or **Bank Guarantee** in favour of **Indian Institute of Information Technology Allahabad** payable at **Allahabad** (Any bid without EMD will not be considered). EMD should be enclosed with the Technical Bid document in a separate envelop. The EMD will be returned to the unsuccessful bidders within 15 days and to the **successful bidders have to submit bank guarantee of 10% of total value, valid beyond 2 months of warranty period.**

Amount of EMD as below:

Sl. No	Description	EMD Amount	DD No./FDR Date
1.	Purchase of Nanosecond Pulsed Laser	₹1,10,000/-	


16/3/2018

Technical Compliance
(To be attached with technical bid)

Specifications of Purchase of Nanosecond pulsed tunable Nd:YAG laser (Qty.01)

Sl. No.	Specification	Compliance	Deviation
OPO			
1.	Signal wavelength range	600-1064 nm	
2.	Idler	1065-2600 nm	
3.	Second harmonic	355-500 nm	
4.	Maximum Pulse energy range	100-150 mJ	
5.	Line width	12 cm ⁻¹ or less	
6.	Pulse duration	<10 ns	
7.	Beam diameter	< 15 mm	
8.	Beam divergence	< 2 mrad	
9.	Scanning step	1 nm or less	
10.	Pulse repetition rate	10-30 Hz (approx)	
Pump laser			
11.	Pump wavelength	532 or 1064 nm	
12.	Maximum pump pulse energy	500 mJ or greater	
13.	Pulse duration	< 10 ns	
14.	Beam quality	Approximately Gaussian in the far field	
15.	Beam divergence	< 1 mrad	
16.	Warranty	One and half years or more	
17.	Essential accessories and spares	Safety goggles 2 pieces IR card 1piece Flash lamps 2 units	
18.	Power meter	Suitable power/energy meter should be provided with the system	
19.	Upgradable option :Attachment for fiber delivery (optional)		

Note- Vendors are required to submit technical compliance sheet as prescribed Proforma. Unfilled signed compliance sheet will not be accepted

16/3/2018
Signature of the tenderer

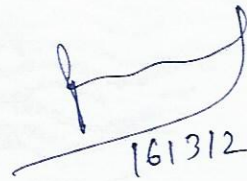
Seal of the firm

Technical Terms and Conditions

1. **Authorization:** The tenderer should be an authorized dealer/reseller of the Equipment /Original Equipment Manufacturer (OEM) and a certificate to this effect should be enclosed with the technical bid. Preference will be given to the firm, if Manufacturer/ Sole Distributor.
2. The tenderer should give full details of being the manufacturer or sole distributor of the items with documentary evidence/authorization letter specific to this tender.
3. Annual Turnover of the firm should be 1 crore or more for the last two financial years i.e. 2015-16 & 2016-17. (Profit and loss account duly certified by CA should be provided as attachment with each bid).
4. The vendor should have supplied minimum order of 55 lakh or above for the laser items in last two years (Documentary proof required).
4. **Compliance statement:** Compliance statement needs to be provided by vendors clearly specifying **COMPLIANCE/DEVIATION** with remarks of all of the points of **Annexure-II.**

Signature of the tenderer

Seal of the firm


161312018

प्रमाणित प्रतीक

General Terms and Conditions of the Tender

1. **Bid:** The tenders are to be submitted in two part viz. "**Technical Bid**" and "**Commercial Bid**" in two separate sealed envelopes separately. The commercial bid will be opened only after acceptance of "Technically Bid".
2. Based on the evaluation of the technical bid submitted by the tenderer, the Committee would shortlist the tenderers. The short listed tenderers may be asked to make a presentation after opening of the technical bid before the committee if, required.
3. Detailed specifications, catalogue/literature of all the items quoted should be supplied with the technical bid.
4. **Price Basis:** Rate may preferably be quoted F.O.R. destination at IIIT-A, Deoghat, Jhalwa, Allahabad.
5. **Warranty: Warranty period Should be quoted separately.** The supplier will maintain and repair the servers during the warranty period free of cost at IIIT-Allahabad.
6. **SECURITY DEPOSIT:** Security deposit in the form of Bank Guarantee/ Demand Draft form Nationalized Bank to the value of 10% of the contract value shall be submitted by the (L1) bidder. Above amount shall be taken as security deposit valid beyond 2 months of warranty period. EMD will be released after receiving of Bank Guarantee/Demand Draft.
7. **Delivery Schedule:** The supply period shall commence from the date of issue of confirm purchase order and completion period may be strictly 10-12 weeks.
8. **Payment:** Payment will be made within 15 days after acceptance of delivery of materials, Installation and satisfactory report. In case foreign purchase 90% payment will be made through LC (letter of credit) and 10% after supply of material, Installation and satisfactory report from user end.
9. **Penalty:** If the supply delayed beyond the stipulated time of completion of supply, penalty of 1% per weeks and maximum upto 10% of the total cost may be imposed at the discretion of competent authority.
10. **Exemption: The institute is exempted from custom in terms of notification No. 51/96- custom dated 23/07/96 and is an University established under M.H.R.D. Govt. of India. Certificate to this if, required shall be provided by the Institute.**

This is to certify that the Indian Institute of Information Technology, Allahabad is imparting Technical Higher Education in the field of Information Technology, established by Ministry of Human Resources Development, Government of India. The Items is being purchased only for Research & Teaching purposes and not for manufacturing any item for commercial use.

11. **Transit Permit:** Transit road permit in the prescribe proforma shall be made available as per rule by the Institute on the request of the supplier if, required.
12. Tender must be quoted in prescribe format on the company/firm letter head.
13. **Price:** The rates should be quoted in Indian rupees, US Dollar (\$) or EURO (€). Only unit rate are to be quoted both in digits and in words. In case of a discrepancy in the two, quoted rates in words will be taken as valid and final. Rates of Dollar (\$)/EURO (€) will be calculated on the date of opening of Financial Bid as per selling price of the same of bankers of Institute. In case FOR destination CIF, New Delhi, the cost of custom duty, Storing and clearing charges, Transport charges to Allahabad and other charges (such as- bankers Letter of Credit (LC) charges etc.) will be added extra.
14. It is most essential that it should be mentioned clearly that the price basis, payment terms, works schedule taxes and duties, validity, transportation charges etc.

15. The EMD shall be returned to the bidder (s) whose offer is not accepted by the Institute within 15 days after finalisation and award of the contract without any interest. Unsuccessful bidders may collect the EMD (within next 10 days after finalization & award of the contract) from Store and Purchase Section, IIIT-A between 3PM to 5PM on any working day after providing a copy of any Photo Identity Card. After these 10 days EMD will be sent by registered post to the postal address provided by the firm/bidder at point no.16. Representative may also collect the EMD on behalf of the bidder, after providing an authorization letter from the bidder along with a copy of his photo identity card. If the return of EMD is delayed for any reason, no interest/penalty shall be payable to the bidder.

16. **Complete Postal address of tenderer/bidder along with email id & mobile number (to dispatch the EMD to unsuccessful bidder):**

17. If any defect is found in transit it will be the sole responsibility of the supplier to get it corrected and installed as desired by the user.

18. Quoted rate should be valid at least for 03 months.

19. The lowest rate will not be the basis of claim to get the order.

20. The firm/company's black listed at any stage need not to apply.

21. **All pages of the tender documents are to be signed and stamped by the tendering firm.**

22. Director, Indian Institute of Information Technology, Allahabad reserves the right to reject or accept any tender.

23. Director, Indian Institute of Information Technology, Allahabad will be the sole arbitrator of all the dispute and his decision will be binding on both the parties.

24. Director, Indian Institute of Information Technology, Allahabad reserves the right to alter/modify any or all conditions of this tender notice.

25. Quotation should be addressed to Faculty In charge Purchase, Indian Institute of Information Technology, Deoghat, Jhalwa, Allahabad-211015 (U.P.) India.

26. Kindly mention enquiry reference number, subject, due date contact address etc on your quotation. Incomplete quotation will not be accepted.

27. Kindly quote your email ID and Bank details etc.

28. All disputes are subject to Jurisdiction of Allahabad.


161312018

For any query pertaining to this bid correspondence may be addressed to

**Faculty In charge Purchase
Indian Institute of Information Technology,
Deoghat, Jhalwa,
Allahabad-211015 (U.P.) India.
Phone : +91 0532-2922051
E-mail: info.purchase@iiita.ac.in**

Faculty In charge Purchase

Certified that the information in the proforma is true. I/We agree to the contents of terms & condition of the quotation/tender.


16/3/2018

Seal and Signature of the Proprietor/Authorized Representative



Financial Bid

(On letter head of the Firm & in a separately sealed envelope)

Specifications of Purchase of Nanosecond pulsed tunable Nd:YAG laser

Sl. No.	Specification	Qty.	Unit Price	Total amount in Rs.	
1.	OPO	01			
	Signal wavelength range				600-1064 nm
	Idler				1065-2600 nm
	Second harmonic				355-500 nm
	Maximum Pulse energy range				100-150 mJ
	Line width				12 cm ⁻¹ or less
	Pulse duration				<10 ns
	Beam diameter				< 15 mm
	Beam divergence				< 2 mrad
	Scanning step				1 nm or less
	Pulse repetition rate				10 -30 Hz (approx)
	Pump laser				
	Pump wavelength				532 or 1064 nm
	Maximum pump pulse energy				500 mJ or greater
	Pulse duration				< 10 ns
	Beam quality				Approximately Gaussian in the far field
	Beam divergence				< 1 mrad
	Warranty				One and half years or more
Essential accessories and spares	Safety goggles 2 pieces IR card 1piece Flash lamps 2 units				
Power meter	Suitable power/energy meter should be provided with the system				
Upgradable option :Attachment for fiber delivery (optional)					
Total Amount-					
Taxes (GST)-					
Grand Total -					

Handwritten signature and date: 16/3/2012

Signature of the tenderer

Seal of the firm