



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/Purchase/481/749/ 2019

Date : 10/07/2019

TENDER NOTICE

S.No.	Description	Date	Time
1.	Last date of bid submission	31/07/2019	12:00 Noon
2.	Opening of Technical Bid	31/07/2019	16:00 PM
3.	Opening of Financial Bid	05/08/2019	16:00 PM

1. Sealed tenders are invited under **Two Bid Systems** for the **Purchase of NUV Exposure System** 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.
2. Tenderers are requested to submit the quotation by courier/speed post with complete details of specifications, terms & conditions, warranty/guarantee etc. Quotation should be in two separate sealed envelopes "Technical Bid" and "Commercial Bid" and placed in a single envelope with name of the tender, ref. number and closing date superscripted on the top of the envelope addressed to "**Faculty In-charge Purchase, Indian Institute of Information Technology, Deoghat, Jhalwa Prayagraj-211015**" upto- **31/07/2019, 12:00 Noon**. Quotations duly sealed may also be dropped in the tender box placed in the office of the Faculty In-charge Purchase, IIIT-Allahabad. Basic rate, taxes and other charges if applicable etc. must be quoted separately, F.O.R. destination at IIIT-A, Jhalwa, Prayagraj. Please note that tender document will not be accepted after the expiry of stipulated date and time for the purpose.
3. Details of Bank account of Firm for returned of BID SECURITY and/or Performance Security
Bank's Account Holder Name:.....
Type of Account Name:.....
Address of Branch:.....
Account No:.....
IFSC Code:.....
4. **Bid Security** : Bid Security fee Rs.34,000/- (Rupees Thirty Four Thousand Only) should be directly transfer into the bank account (IIIT-A EMD And Security Deposit Account) of Indian Institute of Information Technology Allahabad through RTGS/NEFT and the tender document should be accompanied with the transaction receipt of RTGS/NEFT (Any bid without Bid Security will not be considered). However, the bid security may be accepted in the form of Account Payee Demand Draft, Fixed Deposit Receipt, Banker's cheque or Bank Guarantee from any of the Commercial Banks.

Micro and Small Enterprises (MSEs) as defined in **MSE Procurement Policy** issued by **Department of Micro, Small and Medium Enterprises (MSME)** or are registered with the **Central Purchase Organisation** or the concerned **Ministry or Department** are exempted from **BID SECURITY**. Such bidder needs to submit relevant document along with technical bid of tender. Bid Security receipt should be enclosed with the Technical Bid document. The Bid Security is to remain valid for a period of 45 days beyond the final bid validity period.

The detail of institute's Bank account is as below;

Account Name : IIIT A EMD And Security Deposit Account
Bank name : Punjab National Bank
Address : Pipalgaon Branch, Allahabad, Prayagraj
Account No. : 8636000100031943
IFSC Code : PUNB0863600

Amount of BID SECURITY as below:

S.No	Description	BID SECURITY Amount	Transaction receipt No. with date
1.	Purchase of NUV Exposure System	₹34,000.00	

5. The **technical bids will be opened** in the presence of the tenderers, or authorized representatives interested to be present on **31/07/2019 at 4:00 PM. Financial Bid of the technically qualified firm will be opened on 05/08/2019 at 4:00 PM.** Information to the technically qualified firms will be sent through email/phone before the opening of financial bid. The financial bids of only those bidders, who have been declared technically qualified by the designated committee, shall be opened by concerned committee. **Vendors are desired to submit their authorization letter along with a photocopy of their photo identity card at the time of participation in the opening of Technical/Financial bid. Only one representative will be allowed to attend the technical/Financial bid for a particular firm. Please carry the same original proof of identity for verification purpose at the time of opening the tender/enquiry.** The date fixed for opening of bids, if subsequently declared as holiday by the Government, the revised date of schedule will be notified. However, in absence of such notification, the bids will be opened on next working date, the time remaining unaltered. For any queries regarding the tender, please send a mail to info.purchase@iiita.ac.in.
6. Tenderer should take into account any corrigendum published on the Tender document before submitting their bids. All such corrigendum will be placed on IIIT-A website www.iiita.ac.in Intending tenderers are advised to visit www.iiita.ac.in for regular update, if any, till the closing date of tender for any corrigendum/ addendum/ amendment. IIITA will not be responsible for ignorance of corrigendum.


Assistant Registrar (Purchase)

Copy to:

- Faculty In Charge Purchase -- for kind information
- Indenter- for necessary action.

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. Mobile Number :-.....

4. Proprietor's name: -

5. Address of Proprietor: -

6. Proprietor's Mobile No. :-

7. Email Id:

(for all official communication with the bidder)

8. Details of the firm:-

(a) Date from which the firm is operating: -

(b) Turnover of the firm during: - FY 2016-17 (₹)-----

FY 2017-18 (₹)-----

(Please attach documentary evidence)

(c) PAN No. :-

(d) GSTNo. :-

*** Mandatory to fill all the above details.**

Signature of Tenderer with Seal

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 (Enclosed Authorization certificate).
2. Bidder should quote and render all items, specifications and services required in the tender document.
3. Average Annual Turnover of the firm should be 50 Lakh or more for the last two financial years i.e. 2016-17 & 2017-18. (Profit and loss account duly certified by CA should be provided as attachment with each bid).
4. An undertaking (self-Certificate) is to be submitted by bidder that the organization has not been blacklisted by any Central/state Government Department/Organization and educational Institutes.
5. An undertaking is to be submitted that the quoted prices are minimum & you have not quoted same item on lesser rate than those being offered to the Institute, to any other customer till the validity of offer or execution of the purchase order, whichever is later.
6. The vendor should have supplied minimum two order of 17 lakh or above for research equipments in last two year i.e. financial year -2016-17 & 2017-18 (Documentary proof required).
7. **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



Technical Compliance

(To be attached with technical bid)

The followings are the technical specifications for supply of "**NUV Exposure System**" to be delivered as per the Tender-

<u>Sl. No.</u>	<u>Item Specification</u>	<u>Qty.</u>	<u>Compliance Yes/No</u>	<u>Deviation</u>
1	NUV Exposure system: i) Beam Spectrum range: within, 300-450nm ii) Having 4" inch diameter uniform beam area, <i>or,</i> A Tunable Beam size of diameter in the range 10 microns to 500 microns. iii) Constant intensity and constant power. iv) Controlling power supply system (for aforesaid optical power source). v) Shutter Timer (Optional). vi) 500 Watt lamp (Spectrum range: 300-450nm), included in system; <i>or,</i> A high power UV laser module (spectrum range: 200nm - 400nm), having power range of (0.5 W - 10 W). vii) Can be integrated into any mask aligner at a later date (Optional). viii) CNC Mountable; i.e. the High power UV laser module (spectrum range: 300nm - 400nm), having power range of (2.5 W - 10 W), which can be mounted to CNC (Computer Numerical Control) plotter (Optional). ix) System capable of doing 3D Laser engraving; with resolution of 20 - 50 micron (Optional). x) System capable of doing 3D Printing; with resolution of 20 - 50 micron (Optional). xi) System capable of doing CNC Carving/milling; with resolution of 20 - 50 micron (Optional).	1		
2	A Spare 500W NUV lamp; <i>or</i> A Spare, high power UV laser module i.e. a laser engraving tool head. (spectrum range: 300nm - 400nm), having power range 0.5 W - 10 W.	1		
3	Filter holder for SU-8 exposures (optional)	1		
4	Cut-off filter for SU-8 exposure (optional)	1		
5	A Spare - Controlling power supply system (for aforesaid optical power source) (optional).	1		
6	A Spare - a 3D printing tool head (optional)	1		
7	A Spare - a CNC milling tool head (optional)	1		
8	Spare - shank Drill bits set(50-100 micron Diameter) (optional)	1		
9	Spare - high-temperature materials like ASA, ABS, HIPS, Nylon, PLA, or ABS type polymer etc. for 3D printing (optional)	1		
10	01 Year Warranty (except lamp)			

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

Signature of the tenderer

Seal of the firm



General Terms and Conditions of the Tender

1. Kindly mention enquiry number, subject, due date, contact address etc., on your quotation. Incomplete quotation will not be accepted.
2. **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".
3. Detailed specifications, catalogue/literature of all the items quoted should be supplied with the technical bid.
4. **Warranty:** One year from the date of satisfactory installation. Warranty will start from the date of successful installation report at IIIT-A. Warranty start and end date should be clearly mentioned in the bill. Warranty card duly signed & stamped.
5. **Performance Security :** The successful bidder has to deposit Performance Security which will be equivalent to 5% of the contract value in favour of 'IIIT-Allahabad' for the period of defect liability period, which has to be electronically transfer through the RTGS/NEFT into the bank account of Institute as mentioned below:


Account Name : IIIT A EMD And Security Deposit Account
Bank name : Punjab National Bank
Address : Pipalgaon Branch, Allahabad, Prayagraj
Account No. : 8636000100031943
IFSC Code : PUNB0863600

However, the performance security may be accepted in the form of Account Payee Demand Draft, Fixed Deposit Receipt, Banker's cheque or Bank Guarantee from any of the Commercial Banks.

6. Performance Security should remain valid for a period of sixty days beyond the warranty period. **No interest shall be paid on Performance Security.** The Performance Security will be forfeited by order of the Competent Authority in the event of any breach or negligence or non-observance of any terms & conditions of the contract or for unsatisfactory performance or for non-acceptance of the supply order. EMD will be released after receiving of performance security.
7. **Delivery Schedule:** The supply and Installation period shall commence from the date of issue of purchase order and completion period may be strictly 07 weeks.
8. **Payment:** Payment will be made within 15 days after acceptance of delivery of material, Installation and satisfactory report from the end user.
9. **Penalty:** If the supply and installation delayed beyond the stipulated time of completion of supply & installation, penalty of 1% per weeks or part thereof, of total cost may be imposed at the discretion of competent authority. The penalty may be up to 10% of the total cost. This purchase/supply order will be automatically expired after 12 weeks unless extension is provided by the Institute on request by the supplier.
10. **Exemption:** The institute is exempted from custom in terms of notification No. 51/96-custom dated 23/07/96 and is a University established under M.H.R.D. Govt. of India. Certificate to this if, required shall be provided by the Institute.
11. **Price Basis & applicable Tax claim:** Price should be quoted by interested tenderer is inclusive of all up to F.O.R. IIITA, Allahabad basis. Vendor should clearly mention the Rate of applicable GST Tax separately, if firm will not mentioned the Taxes clearly on their Price Quotation, IIIT - Allahabad will assume that the quoted price is inclusive of all and no extra amount in later stage shall be paid by IIIT, Allahabad on account of Taxes.
12. If it is found that items are fake or of sub-standard quality and not conforming to the required specifications, the firm will have to replace the fake/ sub-standard items with genuine ones immediately but they will also be liable to be blacklisted.
13. Rate quoted by the firm should not be higher than the MRP/ prevailing market rate.
14. Conditional quotations are liable to be rejected. In the event of acceptance, Director's decision will be final. The rates should be quoted as per our required specifications.

Handwritten signature

15. The rates should be quoted in Indian rupees. Evaluation of offers will be made on the basis of total amount of all items inclusive of all charges, taxes, duties, etc., for the indicated quantity in the attached format. Rate for all the items is to be quoted by the tenderer. In case of any item has not been quoted by any bidder that bid for such items will be loaded with the highest rate received for that item as evaluation is to be done on the total amount of all the items for the indicated quantity. However, while awarding the rate contract successful bidder has to supply all the items and for those items for which bidder has not quoted the rates will get the lowest rate received in the tender. Every bidder has to agree to this condition failing which its offer will not be considered for award of work.
16. The right to accept or reject any tender/ quotation, partially or wholly, including lowest quotation without assigning any reason whatsoever thereof or incurring any liability thereby is reserved with the Director, IIT, Allahabad. The Director, also reserves the right to split the tender and place the orders for supply of item(s), mentioned in the enquiry letter on one or more tenderer. The decision of the Director, with regard to enforcement of these terms and conditions herein contained, as a result of breach of these conditions by successful Tenderer/s, shall be final and the Director, shall not be liable for any damage/liability put forth by the Tenderers at any stage of the transaction arising out of the enforcement of any or all herein contained terms and conditions.
17. Payment will be made within fifteen days after installation & satisfactory report. No conditions/ clause with regard to interest etc. shall be entertained.
18. The quantity shown in this tender is only approximate requirement and is subject to alteration at the time of placing the supply order and during the pendency of the quotation it will be binding on the part of the successful Tenderers to honour and comply with such orders placed by this Institute.
19. All the documents submitted must be legible and self attested. Otherwise it is likely to be rejected.
20. The EMD shall be returned to the bidder (s) whose offer is not accepted by the Institute within 15 days after finalization and award of the contract without any interest through NEFT/RTGS into their bank account as mentioned by the Firm in point 03 of page 1/10. If the return of EMD is delayed for any reason, no interest/penalty shall be payable to the bidder.
21. Tenderers responding to this enquiry shall be deemed to be agreeable to the terms and conditions herein contained. These terms and conditions shall be binding on the part of the successful tenderer.
22. Tender must be quoted in prescribed format on the company/firm letter head.
23. **Tenderer should take into account any corrigendum published on the Tender document before submitting their bids. All such corrigendum will be placed on IIIT-A website www.iiita.ac.in Intending tenderers are advised to visit www.iiita.ac.in for regular update, if any, till the closing date of tender for any corrigendum/ addendum/ amendment. IIITA will not be responsible for ignorance of corrigendum.**
24. 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.
25. Quoted rate should be valid at least for 03 months.
26. The firm/company's black listed at any stage need not to apply.
27. All pages of the tender documents should be signed and stamped by the tendering firm.
28. Director, Indian Institute of Information Technology, Allahabad reserves the right to reject or accept any tender.
29. 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.
30. Director, Indian Institute of Information Technology, Allahabad reserves the right to alter/modify any or all conditions of this tender notice.
31. For any technical queries, please contact Dr. Amit Prabhakar, Assistant Professor (0532-2922516).
32. May feel free to contact Purchase Section through E-mail-info.purchase@iiita.ac.in (Ph.No. : 0532-2922051) for other queries.
33. All disputes are subject to Jurisdiction of Allahabad.



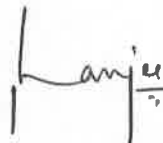
For any query pertaining to this bid correspondence may be addressed to

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

Assistant Registrar (Purchase)

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

Seal and Signature of the Proprietor/Authorized Representative

A handwritten signature in black ink, appearing to read 'Hanger', is written over a horizontal line.

Financial Bid**(On letter head of the Firm & in a separately sealed envelope)****Supply of NUV Exposure System**

Sl. No.	Item Specification	Qty.	Unit rate (in Rs.)	Total Amount (in Rs.)
1	NUV Exposure system: i) Beam Spectrum range: within, 300-450nm ii) Having 4" inch diameter uniform beam area, or, A Tunable Beam size of diameter in the range 10 microns to 500 microns. iii) Constant intensity and constant power. iv) Controlling power supply system (for aforesaid optical power source). v) Shutter Timer (Optional). vi) 500 Watt lamp (Spectrum range: 300-450nm), included in system; or, A high power UV laser module (spectrum range: 200nm - 400nm), having power range of (0.5 W - 10 W). vii) Can be integrated into any mask aligner at a later date (Optional). viii) CNC Mountable; i.e. the High power UV laser module (spectrum range: 300nm - 400nm), having power range of (2.5 W - 10 W), which can be mounted to CNC (Computer Numerical Control) plotter (Optional). ix) System capable of doing 3D Laser engraving; with resolution of 20 - 50 micron (Optional). x) System capable of doing 3D Printing; with resolution of 20 - 50 micron (Optional). xi) System capable of doing CNC Carving/ milling; with resolution of 20 - 50 micron (Optional).	1		
2	A Spare 500W NUV lamp; or A Spare, high power UV laser module i.e. a laser engraving tool head. (spectrum range: 300nm - 400nm), having power range 0.5 W - 10 W.	1		
3	Filter holder for SU-8 exposures (optional)	1		
4	Cut-off filter for SU-8 exposure (optional)	1		
5	A Spare - Controlling power supply system (for aforesaid optical power source) (optional).	1		
6	A Spare - a 3D printing tool head (optional)	1		
7	A Spare - a CNC milling tool head (optional)	1		
8	Spare - shank Drill bits set(50-100 micron Diameter) (optional)	1		
9	Spare - high-temperature materials like ASA, ABS, HIPS, Nylon, PLA, or ABS type polymer etc. for 3D printing (optional)	1		
	Total Amount(in Rs)-			
	Taxes (GST)-			
	Grand Total (in Rs)-			

Note-

- One Year Warranty (except lamp)
- L1 will be decided on the total amount quoted for items at S.no.1 & 2.

Signature of the tenderer

Seal of the firm

