



NATIONAL INSTITUTE OF TECHNOLOGY KURUKSHETRA

(Under the Ministry of HRD, Govt. of India)

KURUKSHETRA-136119, HARYANA, INDIA

EPABX: 01744-233201, 204 Fax: 01744-238050 website: www.nitkr.ac.in

Ref. No. NITK/007/IIIT Sonapat/01/2019

Dated: 09.07.2019

Subject: Procurement of Desktops for IIIT Sonapat

National Institute of Technology Kurukshetra (NITK) was established in the year 1963 as Regional Engineering College Kurukshetra and was given the status of National Institute of Technology (Deemed University) by the Government of India on June 26, 2002 under the aegis of Ministry of Human Resource Development, New Delhi. Thereafter, the Ministry of Human Resource Development, Government of India has declared the Institute as "Institute of National Importance" under the act of Parliament-2007. NITK has made rapid strides toward excellence. NITK offers undergraduate (B. Tech.) as well as postgraduate (M. Tech.) programs in Civil, Computer Science, Electrical, Electronics and Communication, Mechanical Engineering, Production and Industrial Engineering, Information Technology. This institute also offers Master of Computer Applications (MCA) and Master of Business Administration (MBA) programs along with programs in Engineering, Technology, Applied Sciences, and Humanities & Social Sciences at the doctorate level. The institute also offers excellent facilities for advanced research in the emerging areas of science and technology.

National Institute of Technology Kurukshetra invites e-tender for Procurement of **Desktops for IIIT Sonapat** situated at IIT Delhi Techno Park, Rajiv Gandhi Education City Rai, Sonapat from reputed agencies. NIT Kurukshetra is the mentor institute for IIIT Sonapat. The quotation documents along with detailed terms and conditions can be downloaded from the Institute eProcurement Portal <https://www.tenderwizard.com/NIT>.

SL No.	Scope of work	Cost of tender document (In Rupees)	Tender processing Fee (Non Refundable) (inclusive of GST @18.00%) to be paid through e-payment mode (i.e. NEFT/RTGS/,Credit Card/Debit card) (in Rupees)	Earnest Money Deposit (In Rupees)	Completion Time
1	2	4	5	6	7
01.	Procurement of Desktops for IIIT Sonapat	500/-	2360/-	40000/-	30 days



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Tender Tentative Schedule and Contents

Sl. No.	Activity	Date/Time : Duration
1.	Name of work	Procurement of Desktops for IIIT Sonapat
2.	Estimated Cost	20,00,000.00
3.	Earnest Money Deposit	Rs. 40000/-
4.	Completion Time	30 Days
5.	Cost of Tender Document	Rs. 500/-
6.	Online Sale/Download date of Tender documents	From 10.07.2019 to 24.07.2019 (15:00 Hrs.) e-Procurement Portal : https://www.tenderwizard.com/NIT
7.	Bid Clarification Date/Time (Pre-Bid Meeting)	17.07.2019 at 11:00 Hrs.
8.	Date/Time for submission/ uploading of offer/Bid	24-07-2019 Up to 15.00 Hrs. e-Procurement Portal : https://www.tenderwizard.com/NIT
9.	Submission of Tender Document Fee & EMD in Hard copy/Original	24-07-2019 Up to 15.00 Hrs.
10.	Date & time for opening of Technical Bid	24-07-2019 at 16:00 Hrs. e-Procurement Portal : https://www.tenderwizard.com/NIT
11.	Date & time for opening of Financial Bid	26-07-2019 at 11:00 Hrs. e-Procurement Portal : https://www.tenderwizard.com/NIT
12.	Address for submission of Tender	Professor In-Charge (Stores) National Institute of Technology Kurukshetra-136119, Haryana, India Tel. 01744-233266, 233451 Email: stores@nitkr.ac.in

Complete tender document is available for reference purposes on Institute website <http://iiitsonapat.ac.in/> and <https://www.tenderwizard.com/NIT>.

Mode of Submission of Bids is through public procurement portal <https://www.tenderwizard.com/NIT> only. Manual bids shall not be accepted.

Tenderers/bidders are requested to visit the website: (<https://www.tenderwizard.com/NIT>) & <http://iiitsonapat.ac.in/> regularly. Any changes / modifications in the tender inquiry will be intimated by corrigendum through these websites only.



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IMPORTANT NOTE

1. All corrigenda, addenda, amendments and clarifications for the tender will be uploaded on the website <http://iiitsonapat.ac.in/> and www.tenderwizard.com/NIT , and not in the newspaper, Bidders shall keep themselves updated with all such developments.
2. In case the last date of receipt/ opening of bids fall on holiday, the bids shall be receipt/opened on the next working day at same time.
3. Tender fee of Rs.500/- (Nonrefundable) in the shape of Demand Draft in favour of Director, NIT Kurukshetra and EMD of Rs. 40000/- (Rupees Forty Thousand Only) in the shape of Demand Draft favoring Director, NIT Kurukshetra be submitted as per date mentioned in schedule. Agency registered with NSIC/MSME is exempted from payment of Earnest Money Deposit but required to attach the attested copy of registration indicating the company name, address, registration number, validity & product for which registered in the technical bid. Any deviation in the certificate on product or validity or name of the company tendering, will attract rejection resulting non-opening of respective price bid.



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BIDDING PROCEDURES & INSTRUCTIONS TO Tenderer

- 1) No tender will be accepted in physical form. The bidders shall have to submit their Bids online in Electronic Format under Digital Signatures. For participation in the e-tendering process, the bidders need to register themselves on <https://www.tenderwizard.com/NIT>
- 2) Bids are to be submitted online and opened online as per time given failing which no tender will be considered.
- 3) ***The tenderers are required to upload the scanned copy (duly signed and stamped copies of the relevant documents) required as per Terms & Conditions, technical bid and other required tender conditions, failing which their bids may be rejected and will not be considered. The bid will be treated non- responsive.***
- 4) NIT Kurukshetra, will not be responsible for any delay in online submission of bids due to any reason whatsoever.
- 5) Bidders should also send the scanned copies of Tender fees and EMD as specified in the tender documents with online technical documents.

Tender Fee of Rs. 500 in the form of a Demand Draft in favor of the Director NIT Kurukshetra and EMD in the form of Demand Draft in favour of NIT Kurukshetra should be submitted to the following address before opening of the Technical Bid as per given time schedule for physical submission of EMD and Tender fee. Envelope should have full address and phone number of the tenderer. The Envelope should be superscripted as EMD and Tender Fee **Procurement of Desktops for IIIT Sonapat** and sent to following address.

Kind Attention-

Professor in Charge (Stores)

Room No. 304, Golden Jubilee Administrative Building

National Institute of Technology Kurukshetra,

Kurukshetra-136119, Haryana (India).

- 6) The details of EMD specified in the tender document should be same as submitted online (scanned copies). Otherwise tender will be rejected summarily.
- 7) The conditional bids shall not be considered and will be out rightly rejected.
- 8) The Financial Bid of only those bidders shall be opened who will qualify the Technical criteria as mentioned in the technical bid and as approved by the Committee/Technical Experts. The date, time & place of opening of the financial bid(s) will be intimated in due course of time.
- 9) Telex, Fax, e-mail and other incomplete offers are liable to be summarily ignored.
- 10) At any time prior to the deadline for submission of bid, the institute may, for any



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reason, whether at its own initiative or in response to a clarification requested by a prospective tenderer(s), modify the tender document by amendment.

- 11) The amendment will be uploaded on Institute website and Tendewizard website. In order to afford prospective tenderer(s) reasonable time in which to take the amendment into account in preparing their bid, the institute may, at its discretion extend the deadline for the submission of tender.
- 12) The successful Bidder will have to submit a Performance Bank Guarantee for amount of @ 5% of the PO value, which shall be issued by any Scheduled Commercial Bank valid for 2 months more than the warranty period within 15 days of issuance of PO.
- 13) The offer should remain valid for minimum 90 days from the date of opening of tender.
- 14) All the terms and conditions contained in this tender document shall be acceptable to Bidder. No change in terms or conditions shall be accepted.
- 15) **NIT Kurukshetra reserves the right: -**
 - A. To terminate the offer or Letter of Intent (LOI) or agreement and to forfeit the EMD/ Security Deposit of the successful bidder on submission of false information/ mis-guidance/ non-acceptance or Non-compliance of offer in full or part at any stage.
 - B. To seek any clarification or verify the credentials or documents submitted by the Bidder, which are deemed to be necessary to decide this tender.
 - C. To accept or reject any or all offer(s) in part or full without assigning any reason thereof, before the award of the contract.
 - D. To reject the proposal if the bidder is directly or indirectly engaged in corrupt, fraudulent, collusive or coercive practices while competing the tender and to blacklist the bidder for future transactions.

COST OF TENDER DOCUMENT

An amount of Rs. 500/- (Rupees Five Hundred only) may be deposited in the form of Demand Draft in favour of Director NIT Kurukshetra towards the cost of Tender Document, failing which bid will not be considered. This amount is non - refundable.

EARNEST MONEY DEPOSIT (EMD)

An amount of Rs. 40,000/- (**Rupees Forty Thousand Only**) is required to be deposited by all the bidders in the form of Demand Draft in favour of Director NIT Kurukshetra towards the earnest money failing which bid will not be considered. The EMD will



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not carry any interest. The Earnest Money Deposit (EMD) of the all the bidders, who have not been awarded the contract will be returned. EMD of the successful bidder, who has been awarded the contract, will be returned on the submission of PBG of @ 5% of the tendered and accepted value of the work.

PERFORMANCE BANK GUARANTEE (PBG)

Successful bidder is required to submit Performance Bank Guarantee (PBG) of @ 5% of the tendered and accepted value of the work. PBG is required to be deposited before the date of engagement. Failure to do so shall entail cancellation of the letter of acceptance and forfeiture of earnest money deposit. The refund of PBG shall be subjected to the discretion of Director IIIT Sonapat who has the right to deduct/appropriate its dues against the Agency/Company under the contract or under any other earlier contract.



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PRE-QUALIFICATION CRITERIA FOR BIDDERS

Only those bidders fulfilling the following criteria should respond to the tender.

1. The bidder should be either an Original Equipment Manufacturer (OEM) of Desktop or should be an authorized representative (provide documentary proof) of an OEM.
2. The bidder should be a company registered under the Companies Act, 1956/2013 OR a Limited Liability Partnership / a registered partnership firm OR a sole-proprietorship entity. Appropriate Registration incorporation certificate must be submitted.
3. Either the bidder can bid on behalf of the Principal/OEM or Principal/OEM itself can bid, but both cannot simultaneously bid for the same item. Also, if the bidder submits a bid on behalf of a particular Principal/OEM, the same bidder cannot submit another bid on behalf of another Principal/OEM. However, the bidder can submit bids for multiple items from the same Principal/OEM.
4. The bidder must have a registered office in Haryana/Delhi. Certificate of registration for the offices to be provided.
5. The bidder must be in existence in the business of Desktop Computers for a minimum period of last three financial years (2016-17, 2017-18, 2018-19). Documentary evidences of experience must be provided.
6. The bidder/OEM should have supplied Desktop Computers to Centrally Funded Technical Institutions (IIT, NIT, IISc, IISER etc) in the last five years (01 April 2014 onwards) and should provide purchase orders of those as documentary evidence. The bidder must provide a certificate of satisfactory performance of the supplied Desktop Computers from the organization to which they have recently supplied. Contact details of the faculty/person-in-charge of the installed setup must also be provided.
7. The bidder must provide detailed specification of each item. Model numbers, data sheets and brochures must be included for quoted desktop. Specifications corresponding to quoted model number must be available publicly via OEM's website for scrutiny. If not, bid can be disqualified on technical grounds.
8. Institute will keep the faulty hard drive during warranty period. OEM must replace it with the equivalent or higher (OEM confirmation must be attached)
9. On Site Next business day support Service is mandatory.

COMPENSATION FOR DELAY

If the Vendor fails to supply the desktops on SITC basis within 30 days of the award of purchase order, the vendor shall be liable to pay as compensation amount equal to 0.5% per week subjected to maximum of 10% of the purchase order amount. The Director IIIT Sonapat may reduce the amount of compensation on representation from



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the vendor and his decision shall be final and binding.

PAYMENT OF BILLS

All payments to be made to the vendor, on successfully completing the SITC of Desktops by NEFT or RTGS within a period of 30 days. The invoice has to be raised in favour of Indian Institute of Information Technology (IIIT) Sonapat. The GST No. of the institute is 06RTKI02409B1DV.



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TECHNICAL SPECIFICATIONS

Specifications	Qty.	
Preferred Brand	Lenovo / HP /DELL	30
Processor Make	Intel	
Processor Generation	8	
Number of Cores per Processor	6	
Processor Base Frequency (GHz)	3.2	
Processor Description	Intel Core i7	
Processor Number	Intel Core i7 8700	
Out of Band Management	NA	
Cache (MB)	12	
Motherboard		
Chipset Series	Intel Q Series	
Chipset Number	Intel Q 370	
Expansion Slots (PCIe x 16) (Number)	2	
Expansion Slots (M Dot 2)	2	
Graphics		
Graphics Type	Integrated	
Graphic Card Description	Intel HD 630	
Operating System		



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Operating System (Factory Pre-Loaded)	Windows 10 Professional
Recovery Image Media	Stored in Partition of the Hard Disk
OS Certification	Windows
Memory	
Type of RAM	DDR4
RAM Size (GB)	8
RAM Speed (MHz)	2666
Total Numbers of DIMM Slots Available	4
Number of DIMM Slots populated	1
RAM Expandability up to(using spare DIMM Slots in GB)	64
Storage	
Total Number of Internal Bays available	2
Number of 3 point 5 inches Internal Bays	1
Number of 3 point 5 Inches Internal Bays Populated	1
Type of Drives used to populate the Internal Bays	HDD
Number of Internal Bays populated with HDD	1
Capacity of each HDD (GB)	1000 @7200 rpm



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Total HDD Capacity (GB)	1000
Cabinet	
Cabinet Form Factor	SFF (7 to 13 Litres)
Cabinet Volume (Litres)	7 to 13 Litres
External Bays (Number)	1
Optical Drive	DVD R/W
Internal Speaker	Yes
Audio-in	Yes
Audio-out	Yes
Headphone out	Yes
Microphone-in	Yes
Connectivity	
Wireless Connectivity	Yes
If Yes, Type of Wireless Connectivity	Wi-Fi 802.11ac
Number of Ethernet Ports	1
Type of Ethernet Ports	10/100/1000 on board Integrated Gigabit Port
Bluetooth Connectivity	Yes
If Yes, Version of Bluetooth Available	4.1



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Ports	
Number of USB Version 2 Point 0 Ports	4
Number of USB Version 3 point 0/3 point 1, Gen 1 Ports	5
Number of USB Version 3 point 1, Gen 2 Ports	1
Number of USB Type C Ports	1
Number of Serial Ports	1
Number of Parallel Ports	1
Number of DP Ports	2
Monitor	
Model of the Monitor	Any Type
Monitor Technology	TN
LED Backlit Monitor Size (INCHES)	19.5
Monitor Resolution (PIXELS)	1600 x 900
TCO Certification for Monitor	7.0
Number of VGA Ports in the Monitor	1
Number of Display Ports in the Monitor	1
Power	
Power Supply Capacity (Watt)	200
Minimum Power Efficiency	85 - 89



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Range (%)		
Certification		
ROHS Compliance	Yes	
BEE / Energy Star for the given Model	Yes	
Input Devices		
Mouse Connectivity	Wired	
Type of Mouse	Optical Scroll	
Keyboard Connectivity	Wired	
Type of Keyboard	Standard with Rupee Symbol	
Operating Conditions		
Minimum Operating Temperature	5 degree Celsius	
Maximum Operating Temperature	35 degree Celsius	
Minimum Operating Humidity (%RH)	20	
Maximum Operating Humidity (%RH)	80	
Warranty		
On Site OEM Warranty (Year)	3	



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COMMERCIAL BID

Sl. No.	Name of the Equipment	No. of Units	Cost per Unit	Total Cost
1	Supply, Installation, Testing and Commissioning of Desktop at IIIT Sonapat situated at IIT Delhi Techno Park, Rajiv Gandhi Education City Rai, Sonapat	30		
Total Amount				
Grand Total				
Amount in Words				

Note:

- a) Rates quoted shall be exclusive of taxes and duties.
- b) Maximum educational discount as could be offered should be mentioned.
- c) Price quoted for Desktop and Workstation Computers must include all costs associated with packing, transportation, Insurance, delivery of equipment, loading and unloading on DOOR DELIVERY basis to IIIT Sonapat at IIT Delhi Techno Park, Rajiv Gandhi Education City Rai, Sonapat including its installation, commissioning, integration, testing and validation.