



Directorate of Research
Navsari Agricultural University, Navsari-396450, Gujarat

Tender Document

For

Rate Contract and Procurement of COMPUTER /
LAN / UPS / CCTV Equipments

(NAU/RC/IT/2016-2017)

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Chapter 1: Tender Notice - NAU/RC/IT/2016-2017

Rate Contract and Procurement of COMPUTER / LAN / UPS / CCTV Equipments [NAU/RC/IT/2016-2017]

Bids from supplier are invited for the Supply and Installation of various COMPUTER / LAN / UPS / CCTV Equipments. This tender is intended to procure equipments in almost all campuses of Navsari Agricultural University.

Tender available for downloading	27/10/2016 to 25/11/2016 up to 18:00 Hrs.
The Last date for online tender submission	25/11/2016 up to 18:00 Hrs.
Last date for submission of tender fee, EMD and other documents.	28/11/2016 up to 17:00 Hrs.
Bid Validity Period	14 Months
Tender Fees	As per Chapter 5
Earnest Money Deposit (EMD)	As per Chapter 5
Online Tendersubmission through	www.nprocure.com

The bidder who is participating in this tender can take part with any groups. Tender Fee and EMD would be applicable as per the participation for number of groups and details are described under Chapter 5 in this document. Participation in this tender for all group is not compulsory but participation for all items under each group is compulsory. Following groups of procurements are invited in this tender.

Procurements (Groups)
Desktop Computers
Printer and Scanners
Local Area Network equipments
CCTV and its accessories
Voltage stabilizer
Buy Back of 10KVA UPS
Buy Back of Batteries for 10KVA UPS

The detail requirements, specifications of procurements and tender document will be published on website www.nau.in under tender section. If any future updates /corrigendum regarding tender will be there, it will be only published in website www.nau.in / www.nprocure.com during tender period. Bidder may check www.nau.in / www.nprocure.com periodically during tender period. Bidder can participate in this tender through www.nprocure.com only.

Director IT, NAU

Chapter 2: Guidelines and Terms & conditions

1.	Contents of the tender document& Clarification of tender document	
	1.1	The parties are expected to examine all instructions, forms, terms and requirements in the tender document. Failure to furnish all information required by the tender document or submission of a bid not substantially responsive to the tender document in every respect will be at the party's risk and may result in the rejection of the bid.
	1.2	A prospective party requiring any clarification on the tender document may clear their doubt by sending e-mail on dit@nau.in
2.	Amendment of tender document	
	2.1	At any time prior to the last date for receipt of bids, the Purchaser, may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective party, modify the tender document by an amendment.
	2.2	The amendment will be notified through website (www.nau.in / www.nprocure.com) to all prospective parties. So all the bidders are requested to frequently visit the Navsari Agricultural University website.
	2.3.	In order to afford prospective parties reasonable time in which to take the amendment into account in preparing their bids, the Purchaser may, at its discretion, extend the last date for the receipt of Bids.
3.	Bid Prices	
	3.1	The bidders should have to quote the prices in Indian Rupees for the each including installation, configuring, commissioning, labour, transportation, all taxes and charges. Prices quoted must be firm and final and shall remain constant throughout the bid validity period of the contract and shall not be subject to any upward modifications, whatsoever.
	3.2	Travel expenditures of man power for installation and configuration will not be given by Navsari Agricultural University.
4.	Site Conditions	
	4.1	It will be imperative on each party to fully acquaint him with the Navsari Agricultural University building conditions and factors which would have any effect on the performance of the work and / or the cost.
5.	Selection of Bidders	
	5.1	Selection of each bidders will be done on the basis of the overall grand total obtained for the individual procurement group.
6.	Documentation	
	6.1	The party shall supply the following documents at the time of Acceptance Test: Complete set of Technical/Operation and Maintenance Manual.
7.	Terms of Payment	
	7.1	The Bidder should specifically note that no advance payment will be made.
	7.2	The payment of all charges shall be made after satisfactory completion of the work as specified.

SEAL & SIGNATURE OF BIDDER

8.	Rights	
	8.1	Right is reserved to accept or reject any or all tender without assigning any reasons thereof.
9	Warranty	
	9.1	The parties should warrants that the Goods supplied under this tender are new, unused, of the most recent or current models and those they incorporate all recent improvements in design and materials unless provided otherwise in the tender. This warranty shall remain valid for a period of a minimum 12 months after the Goods or any portion thereof as the case may be, have been delivered, commissioned and accepted at the final destination.
	9.2	The Purchaser shall promptly notify the party in writing of any claims arising under this warranty.
	9.3	Upon receipt of such notice, the party shall, within 48 hours and with all reasonable speed, repair or replace the defective Goods or parts thereof, without cost to the Purchaser.
	9.4	If the Supplier, having been notified, fails to remedy the defect(s) within the period specified in 9.3 above, the Purchaser may proceed to take such remedial action as may be necessary, at the party's risk and expense and without prejudice to any other rights which the Purchaser may have against the Supplier under the Contract.
10	MAKE IN INDIA	
	10.1	For finalization of purchase, Gujarat Government Purchase Policy resolution - 2016 dated 3.6.2016 will be followed so as to promote "Make in India" policy of the Government.
11	Catalog/Brochure of Supply Item	
	11.1	Bidder must provide Catalog/Brochure of Each Item covering Make and Model details with super scribe information of Tender Item Number (as per tender document) within technical document submission under nprocure.com. If Catalog/Brochure is not available for any item, print copy of Webpage/Item information on manufacture's letter head required to be submit against Catalog/Brochure. If bidder is not supplying Catalog/Brochure/ Webpage /Item information on manufacture's letter head as inquired, bidder will be disqualified for whole procurement group under which items fall.

SEAL & SIGNATURE OF BIDDER

Chapter 3: Bidder Information

1. Name of supplier / firm :
2. Complete postal address :
3. Telephone & Mobile Number :
4. FAX Number (if any) :
5. E-mail address :
6. Sales Tax / Service Tax No. :
7. VAT / TIN No. :
8. PAN No. :
9. Any other details:

We agree to abide by the terms and conditions of supply mentioned in this tender document.

Signature of Bidder
(With Stamp, Name & Designation)

Chapter 4: Technical Bid Document (Checklist Documents)

Sr.No.	Check List Documents	Remarks
1	Scan copy of Tender Fee(Non-Refundable): Demand Draft as applicable	Mandatory
2	Scan copy of EMD(Refundable): Demand Draft as applicable	Mandatory
3	Valid Registration Certificate of bidder's firm. (Shop Act Registration / Partnership deed /Memorandum of article/Registration of firm / Small Scale Industry Registration)	Mandatory
4	Scan copy of Chapter 2: Guidelines and Terms & conditions with duly signed and stamp of bidder	Mandatory
5	Scan copy of Chapter 3: Bidder Information with duly signed and stamp of bidder	Mandatory
6	Last 3 Year Income Tax Returns of Assessment Year 2014-15, 2015-16 and 2016-17	Mandatory
7	Original affidavit from the bidder that business entity is not blacked listed (notarized on Rs. 100 stamp paper)	Mandatory
8	Catalog/Brochure of Each Item covering Make and Model details with super scribe Tender Item Number as per tender document with duly signed and stamp of bidder	Mandatory

Chapter 5: Tender Fee, EMD and Submission Address

Tender Fee: Bidder has to submit nonrefundable Tender Fee in the form of Bank Draft in favor of "Drawing and Disbursing Officer (DDO) ASPEE Agri. Mgmt. Inst. A/c", payable at Navsari. Tender fee for each procurement group is Rs. 1500. If bidder is participating in multiple procurement groups, it is required to submit multiple Tender Fee as per number of group bidder is bidding for. Tender Fee is compulsory for tender participation, without which tenders will not be considered.

Earnest Money Deposit (EMD): Tender shall be accompanied by an earnest money, without which tenders will not be considered. The amount of EMD should be deposited in the form of Bank Draft in favor of "Drawing and Disbursing Officer (DDO) ASPEE Agri. Mgmt. Inst. A/c", payable at Navsari. Bidder has to deposit EMD as per the participation in procurement groups.

Procurements (Groups)	EMD (In Rs.)
Desktop Computers	66000
Printer and Scanners	15000
Local Area Network equipments	21000
CCTV and its accessories	33000
Voltage stabilizer	3000
Buy Back of 10KVA UPS	9000
Buy Back of Batteries for 10KVA UPS	9000

Refund of earnest money: The earnest money of unsuccessful Bidder will be refunded.

Forfeiture of earnest money: The earnest money will be forfeited in the following cases:

- When Bidder withdraws or modifies the offer after opening of tender.
- When the Bidder does not deposit the security money after the work/purchase order is given.

Security Deposit: Successful bidder shall deposit security/performance guarantee money (5% of purchase/work order)

Refund of Security Deposit: The amount of security deposit will be refunded after completion of warranty period / service contract.

Forfeiture of Security Deposit: The security deposit will be forfeited in the following cases:

- When works/services are not successfully executed as per requirement mentioned in the tender document.
- When successful bidder terminate the works/services in during execution period.
- When any issue raised in quality or services during warranty period

Tender Fee, EMD and Tender Submission Address:

Director IT,
ASPEE Agribusiness Management Institute,
Navsari Agricultural University,
Eru Char Rasta, Navsari- 396450 (Gujarat)

Chapter 6: Instructions to bidders for Online Tender Participation

1. All tender documents can be downloaded free from the website <http://au.nprocure.com> or <http://www.nprocure.com>
2. All bids should be submitted online on the website <http://au.nprocure.com> or <http://www.nprocure.com>
3. All bids should be digitally signed. For the details regarding digital signature certificate and related training involved the below mentioned address should be contacted

(n)Code Solutions (A Division of GNFC Ltd.)
403, 4th Floor, GNFC Info Tower,
Bodakdev, Ahmedabad - 380054.
Gujarat, India.
Sales : (079) 4000 7323
Support : (079) 4000 7300
Email : dscsales@ncode.in
website: www.ncodesolutions.com

4. The user can get a copy of instructions to online participation from the website <http://au.nprocure.com> or <http://www.nprocure.com>
5. The service provider should register on the website through the "New User" link provided at the home page, the registration on the site should not be taken as registration or empanelment or any other form of registration with the tendering authority.
6. The application for training and issue of digital signature certificates should be made at least 72 hours in advance to the due date and time of tender submission.
7. For all queries regarding use of digital signature certificate should be addressed to M/s. (n)Code Solutions.
8. For all queries regarding tender specifications and any other clauses included in tender should be addressed to personnel in tendering office address provided below

Director IT,
ASPEE Agribusiness Management Institute,
Navsari Agricultural University,
Eru Char Rasta, Navsari- 396450 (Gujarat)
Email: dit@nau.in, Phone: 02637-282960

Chapter 7: Specification, Requirement and Scope of work for procurements

Procurements Group-1: Desktop Computers

Tender Item No.	Item Specification	Quantity
1.1	<p>Desktop Computer:</p> <ul style="list-style-type: none"> • 6th Generation Intel Core i3-6100 Processor (3M Cache, 3.70 GHz) or higher • Windows 10 • 18.5" LED Monitor or higher • 4GB Single Channel DDR3L 1600MHz or higher • HDD: 1TB 7200 rpm SATA 6Gb/s or higher • NVIDIA(R) GeForce(R) 705 2GB GDDR3 or higher • DVDRW Optical drive or higher • Ports: Rear - (4) USB 2.0, Network Port, Line in/out and Microphone Port, VGA (1), HDMI out (1), DC power, Front- (2) USB 3.0, 5:1 MCR, (1) Audio Combo Jack • Multimedia Keyboard & Optical Mouse 	40
1.2	<p>All in one computer:</p> <ul style="list-style-type: none"> • 6th Generation Intel Core i3-6100U Processor (3M Cache, 2.30 GHz) or higher • Windows 10 • 19.5" inch HD+ (1600 x 900) Anti-Glare LED-Backlit Display or higher • 4GB Single Channel DDR3L 1600MHz (4GBx1) or higher • HDD: 1TB 5400 rpm Hard Drive or higher • Intel HD Graphics or higher • Tray load DVD Drive or higher • Integrated Widescreen HD 720P Webcam with Dual digital microphone array • Ports: <ul style="list-style-type: none"> ○ Side: (3) OSD keys, (2) USB 3.0, Power button, HDD LED, 4-in-1 Card reader, Audio Jacks, phone jack, ODD ejection Button, Power button ○ Rear: (2) USB 2.0, RJ-45, 10/100/1000 Gigabit, DC power, Kensington Lock ○ Media Card Reader: 4-in-1 (supports SDXC [SD3.0], Secure Digital [SD], Hi Speed-SD, Hi Capacity-SD) • Bluetooth: 802.11bgn + Bluetooth 4.0, 2.4 GHz, 1x1 	4

Procurements Group-2: Printer and Scanners

Tender Item No.	Item Specification	Quantity
2.1	<p>Laser Printer:</p> <ul style="list-style-type: none"> • Processor speed: 266 MHz or higher • Print Quality: 1200 dpi or higher • Speed: 15 ppm or higher 	17
2.2	<p>Laser Printer All-in-One (Print, Copy, Scan):</p> <ul style="list-style-type: none"> • Print Speed: 19ppm or higher • Print Quality: 600 x 600 dpi or higher • Connectivity: USB, Ethernet, Wireless 802.11b/g/n and mobile printing facilities • Scan & Copy facilities 	10

2.3	Color Laser Printer: <ul style="list-style-type: none"> • Print Speed: 4ppm or higher • Print Quality: 600 x 600 dpi or higher • Connectivity: USB • Color Printing Type: CMYK 	5
2.4	Scanner: Scanner Type: Flatbed Optical Resolution: 2400 x 4800dpi or higher Interface: USB 2.0 Hi-Speed	8

Procurements Group-3: Local Area Network equipments

Tender Item No.	Item Specification	Quantity
3.1	24-Port Gigabit Smart Switch with 2 Gigabit SFP ports + 2 RJ-45 Ports	20
3.2	8 port unmanaged switch	4
3.3	6 U wall mounting Rack with wall mount installation	15
3.4	2.4 Ghz Wireless Router	25
3.5	Outdoor 5.8 Ghz Wireless Router for establishment of connectivity up to 4KM area	10
3.6	Cat-6 UTP cable box (305 mtr)	15
3.7	Capping & Casing 1.5 inch rate per mtr inclusive of fitting charges	180
3.8	Capping & Casing 1.0 inch rate per mtr inclusive of fitting charges	350
3.9	RJ45 Connector Box	4
3.10	I/O Box inclusive of wall mount fitting charges	150
3.11	Patch Chord (3 feet)	15
3.12	Patch Chord (3 mtr)	70
3.13	Patch Chord (5 mtr)	35

Procurements Group-4: CCTV and its accessories

Tender Item No.	Item Specification	Quantity
4.1	Bullet CAMERA(2MP): Ultra HD Sensor 20/30 FPS, Built in power protection, Ultra AHD technology, HD video output, 3.6mm MP lens	122
4.2	Bullet CAMERA(2MP): Ultra HD Sensor 20/30 FPS, Built in power protection, Ultra AHD technology, HD video output, 6mm MP lens	48
4.3	DVR 4 Channel compatible to Item 4.1 & Item 4.2 High performance Embedded Microprocessor, Real-time Playback, HD Resolution Recording, VGA/HDMI Simultaneously Output	5
4.4	DVR 8 Channel compatible to Item 4.1 & Item 4.2 High performance Embedded Microprocessor, Real-time Playback, HD Resolution Recording, VGA/HDMI Simultaneously Output	3
4.5	DVR 16 Channel compatible to Item 4.1 & Item 4.2 High performance Embedded Microprocessor, Real-time Playback, HD Resolution Recording, VGA/HDMI Simultaneously Output	11

4.6	Surveillance Hard Disk (2TB)	8
4.7	Surveillance Hard Disk (4TB)	11
4.8	CCTV CABLE (1+3) per mtr [Make: Finolex/PolyCab] inclusive of laying charges	2135
4.9	SMPS (10AMP_12V)	8
4.10	SMPS (20AMP_12V)	11
4.11	Connector (BNC Connector)	340
4.12	Connector (DC Connector)	170
4.13	Capping & Casing 1.5 inch rate per mtr inclusive of fitting charges	400
4.14	Capping & Casing 2.0 inch rate per mtr inclusive of fitting charges	200
4.15	Outdoor Camera Customized Stand: 2 inch galvanized pipe of Total 12 feet (2 feet underground and 10 feet aboveground use), 1 feet length x 1 feet width x 2 feet depth RCC work for base support for galvanized pipe.	7

Procurements Group-5: Voltage stabilizer

Tender Item No.	Item Specification	Quantity
5.1	1Kva Stabilizer (Single Phase) Working Range: 170V - 280V	35

Procurements Group-6: Buy Back of 10KVA UPS

Tender Item No.	Item Specification	Quantity
6.1	Smart Online UPS 10KVA (3 Phase to 1 Phase) or higher <ul style="list-style-type: none"> Power capacity: 8000 Watts / 10000VA or higher 	02
6.2	Buy Back of 2 (Two) Smart-UPS RT 10000 (Brand: APC) <ul style="list-style-type: none"> One 10 KVA UPS is not working Second 10 KVA UPS is working 	02

Procurements Group-7: Buy Back of Batteries for 10KVA UPS

Tender Item No.	Item Specification	Quantity
7.1	Valve Regulated Lead Acid Rechargeable Batteries: Batteries of 12V & 65AH (Should be compatible with item specified in Tender Item No. 6.1)	64
7.2	Buy Back of Rechargeable Batteries of 12V & 65AH (Brand: Rocket) <ul style="list-style-type: none"> All batteries are in working condition 	64