HOSTEL ADMINISTRATION, NIT HOSTELS

NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPLLI - 620 015

Ref: NITT/HAC/Purchase /Biometric/2014/VI/001 Date:16.10.2014

**SHORT TENDER NOTICE** 

Supply, Install, Testing and Commissioning of Bio Metric Attendance System with

Smart cards

The National Institute of Technology, Tiruchirappalli (herein after referred to as NITT)

is an Educational Institution of National Importance, functioning under the control of

Ministry of Human Resource Development, Government of India. At present, over 5000

students are pursuing their Engineering education in NITT and they are accommodated in 25

hostels situated within NITT campus. The Management and Administration of the NITT

Hostels is vested with Hostel Administration Committee (herein after referred to as

HAC) headed by the Chief Warden. The Chief Warden, HAC/ NITT invites sealed tenders

from Manufacturers/ Authorized dealers to supply, install, testing and commissioning of

Biometric Attendance system required for NITT Hostels.

Last date for receipt of bids

27.10.2014 at 3:00 PM

Date of opening of bids

27.10.2014 at 3.30 PM

The Tender document, terms & conditions and specifications may be downloaded from

institute website www.nitt.edu

Chief Warden NITT HOSTELS

hac@nitt.edu

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#### **Short Tender Notice**

Sub: Supply, installation, testing & commissioning of Biometric Attendance System with Smart cards in NIT, Tiruchirappalli

Sealed tenders are invited from Manufacturers/Authorized dealers for Supply, installation, testing & commissioning of Biometric Attendance System required for Various Hostels of the institute along with earnest money in the form of Demand Draft favouring The Chief Warden, NIT Trichy payable at Tiruchirappalli. The detail technical specification & Quantity are given in Tender.

The tender form along with technical bid, price bid, specifications, terms and conditions of the Biometric Attendance System shall be downloaded directly from institute website www.nitt.edu and be submitted with the tender document fee of Rs.525/-(Non refundable) along with EMD amounting to Rs.12000/- both in form of DD favouring The Chief Warden, NIT Trichy and shall reach by 27.10.2014 till 3.00 PM. These will be opened on the same day i.e. 27.10.2014 at 3.30 PM in the presence of bidders, if they wish to remain present. The bid without tender documents, tender fee, earnest money deposit and received late will not be considered. The Chief Warden, NIT Trichy reserves the right to accept/reject all/any of the bid without assigning any reason.

Chief Warden

NITT Hostels

#### Important Note

- ➤ Tender, all corrigenda, addenda, amendments and clarifications to Tender Specifications will be hosted in the website www.nitt.edu and not in the newspaper, Bidders shall keep themselves updated with all such developments.
- ➤ In case the last date of receipt/opening of bids falls on holiday, the bids shall be receipt/opened on the following working day at same time and venue.
- ➤ Bidder who have downloaded the tender document form from the institute's website shall submit a declaration along with tender document that I/We have downloaded the Tender Form from the institute website <a href="www.nitt.edu">www.nitt.edu</a> and I/we have not tempered /modified the tender form in any manner. In case, if the same is found to be tempered/modified in any manner, I/we understand that my/our tender will be summarily rejected and I/we are liable to be banned from doing business with institute.
- ➤ While submitting the tender, bidders must submit Tender Fee, EMD, eligibility criteria documents & Technical Bid and Financial bid in four different envelops clearly marking the contents as detail below on the body cover of each envelop in bold letters:
  - 1. Envelop: "A" Tender Fee
  - 2. Envelop: "B" Earnest Money
  - 3. Envelop: "C" Technical Bid (which includes documents related to eligibility criteria and Terms and conditions, Performance statement & Other declaration related documents.)
  - 4. Envelop: "D" Financial Bid
- ➤ All above four envelopes then be placed in a one larger envelope, sealed and superscripted with tender number, Name/subject & due date of submission and should be addressed to:

The Chief Warden Hostel Office National Institute of Technology Tiruchirappalli - 620 015 Tamilnadu

- > Supplier must mention Full address with Phone No. & Fax No. and email-ID on their envelopes also.
- ➤ Tender document fee of Rs.525/- (Non refundable) along with EMD amounting to Rs.12000/- both in form of DD favouring The Chief Warden, NIT Trichy are to be submitted with tender document failing which the offer will not be considered.
- > The tender not submitted in accordance with the above mentioned criteria is liable to be rejected. Further, envelope D i.e. Financial bid will be opened only of those bidders whose bids are found according to eligibility criteria.

#### Eligible Criteria - Technical Bid

1.	Bidder should be either Original Equipment manufacturer or should be Authorized System Integrator partner having direct purchase and support agreement with the			
	OEM for biometric system quoted for this tender. In case the bidder is a system			
	Integration Partner of the Principal Manufacturer, a valid certificate from the			
	Principal Manufacturer clearly stating the relationship with the Partner and			
	authorization to the Partner to quote for this specific tender is to be furnished. The			
	Certificate / Authorization Letter specific to this tender must be enclosed by			
	Authorized Representative of the OEM with the Technical Bid. (Annexure -A)			
2.	The Bidder shall have back-to-back agreement with the OEM to provide service and			
	spare support for at least 3 years for the offered solution. Bidder shall give an			
	undertaking to provide an agreement on award of contract.			
	Bidder should have experience of successful execution of project involving BSCARS			
3.	during preceding 3 years from tender due date, Bidder should have supplied			
	minimum 25 biometric machines to at least one reputed industrial firm / Institution.			
	The complete project mentioned should be of total solution and infrastructure setup,			
	training and support. The work order should be on the name of the bidder. The order			
	copy of above mentioned projects and successful completion/ performance certificate			
	from the customer along with the offer is to be submitted.			
4.	The OEM/ manufacturer or its National distributor should have all India presence			
	and its Network should be in South India States.			
5.	All the Biometric smart card readers, and Smart card readers offered by the Bidder			
	shall be from single OEM only.			
6.	Availability of authorized dealer/ distributor/ service centre of the manufacturer/			
	OEM at least for the last Five year in Tamilnadu preferably in and around			
	Tiruchirappalli. The dealer's capability of after sale service i.e available manpower a			
	Dealer/ Distributor/ Service Centre. (Proof to be attached).			
7.	Financial background of the manufacturer /OEM/ authorized distributor/ dealer,			
, -	based on the financial statements/ balance sheets for last three years. (proof to be			
	attached)			
8.	Manufacturer/OEM/ Distributor /Dealer/ should have average annual gross turnover			
	of Rs. 25 lakhs per annum in past three completed financial years. (Audited Balance			
	Sheet to be enclosed)			
9.	Supply/ Purchase Order regarding supply of similar equipment to educational			
	Institutes/ Govt. Agencies/ Semi Govt./ Autonomous Organizations/ PSUs/Reputed			
	Limited Companies comparable to NIT Trichy.( At least two Copies Proof to be			
	1 1 /\ 1			

	attached)
10.	Preference will be given to the Manufacturer/OEM/ Distributor /Dealer having complete range of Biometric equipment. Bidder should attach one (01) copy of Catalogue.
11.	The Bidder should provide detail of similar works undertaken by them in the last 3 years. They should provide the Job Completion Certificate(s) of similar work(s) from the Client(s).
12.	Copy of the PAN No.
13.	Copy of the Sales Tax/ VAT Registration no.
14.	Copy of acceptance of terms and Conditions as per Tender.

#### TERMS AND CONDITIONS

### FOLLOWING TERMS AND CONDITIONS MAY BE CAREFULLY STUDIED BEFORE SUBMITING BIDS/BIDS

l.	Name, complete address of the bidder/ Quoter with telephone NO., Fax No. & Email id.		
2.	Location of Head office with complete address, with telephone No. Fax No. and Email id.		
3.	The bid must be quoted duly typed on the letter heads of the supplier / manufacturer with full address, VAT No./ PAN No./ TDS NO. / TIN No. and must be contained in a sealed envelope which should be superscribed as "Bid for Supply, installation, testing and commissioning of Biometric Attendance System- Short Tender Notice No. NITT/HAC/Purchase /Biometric/2014/VI/001 dated 13.10.2014" with due date and time on the cover of envelope.		
4.	The last date of submission of tender is 27.10.2014 by 3:00 pm. These bids will be opened on the same day at 03.30 pm in the Hostel Office/ NITT in the presence of the bidder(s) or their authorized representative(s) who wish to remain present at the scheduled time. Telefax /E-mail and other incomplete offer will not be considered.		
5.	All Bids will be deemed to be FOR NIT, Tiruchirappalli unless otherwise specified and should include packing and forwarding charges.		
6.	If quoted otherwise than FOR NIT, Tiruchirappalli, insurance, charges from place of loading to destination shall be borne by the supplier.		

7. All Bids will be valid for at least 60 days excluding the date of opening, illustrated

8. The supplier must intimate whether he /she is manufacturer, dealer or supplier. In case of supplier or dealer, the authorization from the manufacturer is required and copy of the

literature and catalogue must be furnished along with Bid.

Read and accepted

same must be enclosed with the bid.

- 9. Rates should be quoted in Indian rupee only.
- 10. The Institute is not liable to pay any interest on EMD. Earnest money deposit shall be forfeited, if the bidder, withdraws his/her bid before the period of tender validity. The Earnest money deposit of the bidder, whose tender has been accepted, will be returned on the submission of performance security @5% of the total value of the offer. The performance security will be kept till the warranty period of the Biometric Attendance System. The warranty period will start from the date of satisfactory installation, testing and commissioning of the Biometric Attendance System duly certified by the concerned authority. Earnest money deposit of the successful bidder shall be forfeited, if it refuses or neglects to execute the contract or fails to furnish the required performance security within the stipulated time frame as specified by the institute. The EMD(s) of other Bidder(s) whose offer will not found according to required specification/lowest will be released after finalization of the Purchase.
- 11. The Bid may be rejected by the Chief Warden without assigning any reason.
- 12. The Bid received after the due date will not be considered unless the date is extended.
- 13. In case the last date of receipt of Bid falls on holiday, the Bid shall be opened on the following working day.
- 14. The make/model of Biometric Attendance System and country of origin must be clearly specified. Warranty of the Biometric Attendance System should be indicated.
- 15. The after sales service policy also be clarified and address of the Sales Service Centre be intimated.
- 16. Three years of working spares wherever required should be quoted on FOR destination basis. The Chief Warden reserves the right to order any or all the spares as quoted by the bidders and on the terms and conditions quoted for the **Biometric Attendance System**. The responsibility of the bidder under the warranty clause will not be diluted in any way on this account.
- 17. Specifications can be changed depending upon suitability only after deliberation/discussion. Nearest specifications/better specifications can be considered. In case of deviation complete justification should be furnished with proper documents.
- 18. It may be stated clearly, whether the items quoted are available in stock. If not the minimum period of supply of goods be indicated.
- 19. Rate quoted should be excluding taxes .Percentage of taxes to be charged must be clearly stated.

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- 20. Inspection of Biometric Attendance System /or parts of Biometric Attendance System will be carried out by the consignee or the Inspection Committee at the destination and if rejected Biometric Attendance System or parts of Biometric Attendance System will have to be removed within 10 days from the date of dispatch of advice from the indenting officer, failing which the quoter shall be responsible for the loss.
- 21. The rejected Biometric Attendance System or parts of Biometric Attendance System must be replaced within 15 days of the dispatch of advice by the indenting officer or a registered notice, failing which indenting officer will be entitled to make arrangements of its disposal without any further reference.
- 22. Certificate to the effect that the Price quoted by the bidder will be lowest and is not more than the Price charged from other Educational Institutions/ R & D departments in India.
- 23. Copies of supply orders at least of three users where bidder have already supplied above said Biometric Attendance System be supplied.
- 24. Details of training and the cost if any in the institute be intimated.
- 25. The supplier who quote the **Biometric Attendance System**, must provide terms & conditions and installation etc. and maximum discount can be allowed for being an Educational Institute.
- 26. 90% payment will be released against physical delivery and inspection of the equipment and balance 10% payment shall be released within 15 days after having the inspection and installation report of the equipment/material, execution of the complete order of goods as per specification of the supply order.
- 27. The quantity of Biometric Attendance System and Smart cards may vary as per requirement.
- 28. The bidder should not have been debarred and/ or blacklisted by any Central Government/ or any State Government Department(s) attached with the tender as per Annexure-B.

Read and accepted

29. Penalty: The Chief Warden of the institute shall have the power to impose penalty upto 5% of the value of the order if the supply is not executed within the stipulated/extended period.

Penalty amount per call, per equipment, per problem, per hour of delay

- ► For not responding & attending the call within 4 hour Rs. 50/-
- ➤ For not rectifying the problem & even not providing the standby equipment within 6 hour-Rs.200/-.
- > Standby arrangement is allowed only for 7 days, delay of 1 day beyond 7 days by which the equipment is to be returned, the firm will be penalized of Rs.500/- per day per equipment.
- 30. A copy of blank tender document duly signed and stamped on each pages shall be returned in original with the Technical bid as a proof, to confirm the acceptance of the entire terms and conditions of tender.

#### ARBITRATION:

In case of any dispute or difference arising out of or in connection with the tender conditions / job order and Contract, the Institute and the bidder/Contractor will address the dispute / difference for a mutual resolution and failing which, the matter shall be referred for arbitration to a sole Arbitrator to be appointed by the Institute.

The Arbitration shall be held in accordance with the provisions of the Arbitration and Conciliation Act, 1996 and the venue of arbitration shall be at Tiruchirappalli only. The decision of the Arbitrator shall be final and binding on both the parties.

#### JURISDICTION:

The courts at Tiruchirappalli alone will have the jurisdiction to trial any matter, dispute or difference between parties arising out of this tender / contract. It is specifically agreed that no court outside and other than Tiruchirappalli Court shall have jurisdiction in this matter.

Read and accepted

#### HOSTEL ADMINISTRATION, NIT HOSTELS NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPLLI - 620 015

#### Ref: NITT/HAC/Purchase /Biometric/2014/VI/001

#### Date:16.10.2014

#### **Technical Specification**

#### **Features**

- Rugged highly accurate German optical sensor
- Stores 3000 fingerprints
- Button, Feather Touch keypad (extends life of keypad well beyond traditional tactile keypads)
- Reads fingerprints/PINs/smart cards
- 1-touch 1-second employee recognition
- No need to enter PINs
- TCP/IP and 2 USB ports (host & client)
- Wi-Fi and GSM cell modem options available
- Audio-Visual indications for acceptance & rejection of valid and invalid fingerprints

#### Technical Specifications:

- Template storage: 3,000 or 10,000 or 50,000
- Verification/Identification Verification mode: 1:N up to 2800 templates or 1:1 up to 5000 templates
- Verification time: 1 second
- Identification time: <= 2 seconds
- FRR: <=1%
- FAR: <=0.001%
- Communication: Ethernet 10/100 2 USB interfaces (host & client)
- Dimensions:
  - o Height: 6 inches / 150 mm
  - o Width: 8 inches / 200 mm
  - o Depth: 2 inches / 50 mm
- Operating Temperature:
  - o 32-105 degrees Fahrenheit (0-42 C)
- Power:
  - o 12V DC
  - o Idle current: 100mA
  - o Operating current: 700mA
- Options:
  - o RFID card reader (Prox, Mifare)
  - o Wireless (Wi-Fi or GSM/GPRS modem)

Read and accepted

### PRICE BID (BID MUST BE ON THE LETTER HEAD OF SUPPLIER)

S. No	Description	Quantity	Rate Per Piece	Total Amount
			(in Rs.) (inclusive of Taxes)	(in Rs.)
1	Biometric Fingerprint based time attendance system	20		

	time attendance system			
F.O.R. NIT Tiruchirappalli.				
VAT/Sale Tax / Service Tax quoted separately				
Delivery Period:				
Warranty: 3 years				
We have gone through and understood the instructions to the bidders and also terms & conditions stipulated in the Tender Document and confirm to abide by the same.				
Signatu	are of the Bidder	Date		
With S	tamp			
		Place:		

#### ANNEXURE - A

#### FORMAT FOR MANUFACTURER'S AUTHORISATION FORM

To,
The Chief Warden National Institute of Technology Tiruchirappalli - 620 015 Tamilnadu
Sub.: Tender for "".
Dear Sir,
We,, who are established and reputed manufacturers of, having factory/office at, hereby
authorize M/s
[name & address of agents/distributors/ dealer to bid, negotiate and conclude the Order with you for the above goods manufactured by us.
We shall remain responsible for the tender / Agreement negotiated by M/s, jointly and severely. No
company or firm or individual other than M/s are authorized to bid,
negotiate and conclude the order in regard to this business against this specific tender as for all business in the Tamilnadu.
We hereby extend our full guarantee and warranty as per the terms and conditions of equipment i.e. Biometric Machines offered for supply against this invitation for bid by the above supplier.
Yours faithfully,
[Name & Signature] For and on behalf of M/s [Name of manufacturer] with Stamp
Note:
This letter of authorization should be on the letterhead of the manufacturing concern and should be signed by a person competent and having the power of attorney to bind the

manufacturer.

#### ANNEXURE - B

#### DECLARATION REGARDING BLACKLISTING / DEBARRING FOR TAKING PART IN TENDER.

(To be executed & attested paper by the Bidder)	by Public Notary / Exec	utive Magistrate on Rs.10/-	non judicial Stamp
I / We	(Bidder) hereb	y declare that the firm	/ agency namely
M/s		_ has not been blacklist	ed or debarred in
the past by Union / State	Government or organi	ization and the labour cou	urt(s) from taking
part in Government tende	rs in India.		
	(OR)	)	
I / We			
M/s.			
Union / State Governme	, .	* *	~ -
Government tenders for a			
The period is over on Government Tenders.	and now ti	ie iiriii/company is entitie	ed to take part in
Government Tenders.			
In case the above informat	tion found false I / we a	are fully aware that the ter	nder/ contract will
be rejected/ cancelled by		,	
forfeited. In addition to			
responsible to pay the bill			
DEPONENT			
Attested:			
(Public Notary / Executive	e Magistrate)		
Name			
Address			