



MoES/ICMAM PD/ITM/Biometric/44/2017

25.04.2019

Tender Due Date: 08.05.2019, 1500 hrs

To

As per the list attached

Sir,

Subject: **Inviting quotation for the supply of AEBAS & BAS- reg.**

1. You are requested to submit your most competitive quotation in a sealed cover to this Office for supply, installation and commissioning of Biometric Attendance System. The specification details of the items are given in **Annexure 1**.
2. **Your bid document should be arranged in the following order: 1) 1st page – covering letter in bidder's letter head; 2) Duly filled in compliance sheet (Annexure 1); 3) copy of product brochures, if any; and 4). Your price bid with all details, in bidder's letterhead. If your quotation is incomplete in this regard or not in the prescribed format, the quotation will not be considered for evaluation.**
3. All duties, taxes and other levies payable by supplier shall be included in the total price. The rate quoted by the bidder shall be fixed for the duration of the validity of the quote and shall not be subject to adjustment on any account. The prices should be in Indian Rupees.
4. Quotation shall remain valid for a period not less than 90days after the deadline date specified for submission of quotation.

5. **NCCR is preferring the quotations from DGS&D (OR) Government e Market place (GeM) vendors, if the required item with specifications, is available** in the respective websites.

6. Evaluation of Quotation

The Purchaser will evaluate and compare the quotations determined to be substantially responsive. That is a) sealed and signed; and b) conform to the terms and conditions. **The sealed cover containing the quotation should be super-scribed by “Quotation for Biometric Attendance System” along with tender enquiry ref.no & due date.**

7. Award of contract

The Purchaser will award the supply to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation price.

Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotation and to cancel the bidding process and reject all quotations at any time prior to the award of contract. The purchaser reserves the right to split the supply orders and award the supply orders based on the individual item's prices.

The Purchaser, prior to expiration of the quotation validity period, will notify the bidder whose bid is accepted for the award of contract.

Payment shall be made within two weeks after successful installation and acceptance of the items.

The last date for receipt of your quotation is **08th May, 2019, 1500hrs** and the quotations should be addressed to The Director, NCCR, 2nd Floor, NIOT Campus, Velachery-Tambaram Main Road, Pallikaranai, Chennai 600 100.

Sd/-
Scientist

Annexure 1

Specification cum compliance sheet for Biometric Attendance System

Note: The quoted product should strictly comply with all our specifications. Bidders are requested to mention the make & model in their quote and enclose the duly filled compliance sheet & product brochure.

ITEM A: AEBAS

Make:

Model:

S.N.	Specification	Compliance: Yes/No	Deviations, if any
A.	<p>Integrated Biometric Attendance System (01unit)</p> <p>The system should be a single(integrated) system used for first time registration of thumb prints as well as scanner, registering time & attendance with wifi and GPRS, for Aadhar enabled biometric attendance system. The Tablet and scanner are to be as a single (integrated) system.</p>		
1	Processor : Min.1.2GHz dual core		
2	RAM: Min 512MB		
3	Internal Storage : Min 4GB		
4	USB: Min. Micro USB		
5	Camera: front facing with min. VGA resolution		
6	Screen: Min. 6 - 7 " Capacitive touch screen 1024x600 pixel		
7	Battery: Back up for min.120 minutes with inbuilt		
8	Network: Min. 2G / 3G		

9	Ethernet: LAN port with RJ45		
10	Wi-Fi : wireless LAN 802.11.b/g/n		
11	Other Support: Min. bluetooth, GPS		
12	Audio: Internal speakers		
13	Software Support: Min. Android		
14	Scanner: Integrated STQC certified Scanner		
15	Casing: Housed in rugged wall mount enclosure		
16	Power: Suitable power supply		
17	Mobile App: Full featured App deployed to connect UIDAI/NIC server		
18	Warranty: Min 1 year		
19	Scope of Supply & installation : The supplier should supply all the components required for installation and provide technical support for integration of their device drivers with the attendance software and associated UIDAI attendance applications.		

ITEM B : BAS**Make:****Model:**

S.N.	Specification	Compliance: Yes/No	Deviation, if any
B.	Biometric Attendance System (01unit) The system should be a single(integrated) system used for first time registration of thumb prints as well as scanner, registering time & attendance. No USB based scanner (separate) is acceptable.		
1	Processor : Min 400Mhz		
2	Transaction Capacity: 80000 - 100000		
3	Fingerprint capacity: Min.2000		
4	Verification method : Min. Fingerprint / password / both		
5	Verification Mode: Fingerprint (1:1, 1:N)		
6	Standard Functions: Name / Photo Display, duty code (In/Out)		
7	Verification Speed <=1 second		
8	FRR <=1%		
9	FAR <=0.0001%		
10	Sensor: Min.500 DPI optical		
11	Screen : 2.8 - 3.5 inch Color TFT display		
12	Communication : Min. TCP/IP, USB		
13	Power supply: Suitable DC		
14	Server Connection: Auto Push to Server or standalone Web server		
15	Certification: RoHs / CE, FCC		
16	Software : The included software should have the following features: administration, Device Management, Auto Email notification 20+ Time Attendance Reports, Windows /		

	Linux compatible, Daily/monthly/yearly reports, customizable reports (save, print, email in various formats), database can be integrate to any payroll software, employee management, leave management, Report management, manual entry of attendance, etc.		
	Other Functions of software :		
a	The software should have capability to capture min. two fingerprints for each employee.		
b	The database software may be any Open source or any one of the databases: MS SQL/SQL/ Access.		
c	The software should have a provision to import / export data (PUSH) to the biometric reader OR a Web service software.		
d	Provision for accepting attendance entry by PIN + fingerprint.		
e	Capability to control the biometric scanners remotely using TCP/IP		
f	The system/software should be capable of capturing multiple entries (Ins and Outs) of the employee per day		