

Expression of Interest

To The

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, NEW DELHI

By

**Vendor for
Biometric Attendance Systems
*All India Institute of Medical Sciences.***

Oct 2009

Ansari Nagar, New Delhi, India – 110029.

www.aiims.ac.in, www.aiims.edu

COMPUTER FACILITY
ALL INDIA INSTITUTE OF MEDICAL SCIENCES
ANSARI NAGAR: NEW DELHI: 110029
(FORWARDING LETTER /UNDERTAKING)

22nd Oct 2009

To

Subject: - Inviting quotations for supply, installation and maintenance of a biometric (finger print) time attendance system

1. Sealed quotations are invited for the supply, installation, maintenance and management of a biometric (finger print) time attendance system for recording the attendance of Staff in AIIMS (ALL INDIA INSTITUTE OF MEDICAL SCIENCES) as per the requirement and specification given in Annexure – I.

You are requested to quote rate as per Annexure-III.

2. The sealed quotation superscribed as "Quotation for biometric time attendance system" must Reach on or before 3.11.2009 up to 1.00 PM in the office of undersigned and shall be opened on the same date at 3.00 PM in presence of intending tenderers

3. The tender must be submitted in two parts.

- a) **Technical bid.**
- b) **Price bid.**

The two bids must be submitted in two separate scaled envelopes. Clearly marked as per Technical bid & price bid and must be put in the single envelop marked as "Quotation for biometric time attendance system"

Documents to be attached Technical bid

- (A) Copy of PAN No.
- (B) Copy of Sales Tax/VAT Registration no.
- (C) Detailed specification of product along with service support

4. Bidders may visit the Institute premises before submitting quotation.

S.P.Singh
Officer-in-Charge
C F Stores

Technical Specification

The system shall be capable of reading finger print and RFID type card reader.

System include Hardware, Application software, Installation & Training.

1. The reader should function and record attendance even in standalone mode when network fails.
2. Wall mount type reader unit.
 - Application : Biometric Time and Attendance Systems
 - FAR : $\leq 0.0001\%$, FRR: $\leq 1\%$
 - Fingerprint identification time : ≤ 1 sec (1:1 Mode)
 - Sensor type : URU scanner and ZK prism
 - Scanner resolution : 500 dpi or better
 - Matching : 1:1, 1:N
 - Fingerprint capacity / User : 1500 user per 2 finger
 - strength : more (Maximum 10 templates per employee)
 - Access mode : Fingerprint, PIN, PIN+RF card
 - Network communication : Wireless LAN and TCP/IP
 - Navigation Key for menu : 20 keys or more
 - Card Option : Inbuilt RF Card Reader
 - Operating humidity : 0% to 100%
 - Operating temperature : 0 – 50⁰C
 - Power supply : 12VDC
8. Rugged construction, Casing of the Biometric Reader shall be weather proof, dust resistant and corrosion free and works well with dry, moist, or rough fingerprints.
- 9. The software shall provide facility for the following:-**
 - (a) Add, delete, edit location / department Provision to add, edit, activate, deactivate new shift. Provision for changing permissible timings.
 - (b) The Application software should be capable of shift management .
 - (c) Provision for marking late and early departure and calculation of leave deduction based on the rule.
 - (d) Provision for leave, holidays and compensatory off's.
 - (e) Provision to add/edit late arrivals and early departure.
 - (f) Monitor transaction logs.
 - (g) Report generation module to provide daily attendance report.
 - (h) Late entry and early departure report.
 - (i) Habitual late comes and early departures.
 - (j) Continuous absentee report, location wise/ department wise attendance.
 - (k) The software shall be password protected with multiple levels of security and should be upgradeable.
 - (l) Should be capable to support more than one machine.
 - (m) I:N matching with 1 sec.(approx.) response time.
 - (n) Employee should recognized through their fingerprints anytime they check in or out.

Terms and Conditions

1. Vendor shall provide comprehensive warranty of the system for three year.
2. Necessary training shall be given to concerned staff.
3. Offers which are incomplete in terms of scope, specification will not be considered.
4. The connectivity of all stand alone machines on a proper network channel shall provided by AIIMS.

Signature with name & address of the tenderer

Note: The forwarding letter /Undertaking duly signed should invariably be returned along with Expression of interest furnished failing, which the tender shall be rejected.

PRICE BID

1. **System price** (It includes cost of two units of machine, Application software, Installation and networking of machine with main PC along with Three years warranty).

Cost of plain photo Identity card with card holder & cord as per sample.

A) Rate per Card _____

B) Rate per 100 Cards _____

C) Rate per 500 Cards _____

Cost of additional unit of machine Rate for RFID type card with card holder & cord (per card).

- *Note:
1. For price bid evaluation cost of s.no.-1+2(B) as above will be considered.
 2. Rate to be quoted in word & figure
 3. Rate should be inclusive of every thing except Vat/Sale tax as applicable.
 4. S.no.-3 above is optional.