

Corrigendum to Tender No. PHHC/01/2013, after pre-bid conference on 18.07.2013 the following amendments are made in the tender:-


- Section VI, Technical Specifications point No. 2 may be read as OPTIONAL.
- Section VI, Technical Specifications point No. 8 may be read as MIN 2 Hrs instead of 12 Hrs.
- Section VI, Technical Specifications point No. 7 & 10 to be merged as Min 2000 with Min 3 fingers/user.
- Section VI, Technical Specifications point No. 4 & 25, offline data backup via USB and Online via TCP/IP min requirement.
- Section VI, (SOFTWARE) Technical Specifications point No. 10 (D), SMS gateway may be considered as optional.
- Section VI, Technical Specifications point No. 16 be read as Machine should support Access control feature (any hardware accessories required for access control can be purchased as and when required later) instead of Integrated with Access Control for controlling the access doors.

Now the revised Technical Specifications are as under:-

Technical Specifications	
Hardware	
1.	Finger print scanner based
2.	LCD colour (optional) display
3.	Finger verification mode: 1:1, 1:N
4.	Connectivity: offline data backup via USB and Online via TCP/IP min requirement
5.	Authentication: Fingerprint (must), Pin & RFID (as additional, preferable)
6.	Verification speed: 1s or lesser
7.	Fingerprint storage capacity: Min 2000 with minimum 3 fingers/user.
8.	In built Battery backup: Min 2 hours (onboard, not a UP5)

9.	Data communication: USB, TCP/IP
10.	Person Name and ID display
11.	Provision of transfer of Identity Master database
12.	Voice based confirmation/rejection feature
13.	High Resolution Optical Fingerprint Scanner minimum 500 DPI
14.	Transaction record: 50,000 impressions
15.	Machine should support Access control feature (any hardware accessories required for access control can be purchased as and when required later.
16.	Administrative access at the reader
17.	Embedded Biometric Reader software
18.	Flash memory upgradable
19.	Visual enrollment LED indicators
20.	Biometrics as well as RFID Authentication
21.	In-device authentication
22.	Lowest Fingerprint Data Storage
23.	Automatic Fingerprint Detection and Activation
24.	
25.	Any Standard Certification
26.	Storage capacity to store attendance of atleast 500 persons for a minimum of 15 days
Software	
1.	Software Customization if required should be possible.
2.	Software: Central Server type Setup (windows/Linux), to be installed at a central location.
3.	LAN connectivity support for at least 30+ machines on the network.
4.	Remote Backup via network: (Attendance log and Finger prints)
5.	Multiple user logins to server module(software) (e.g. Super Admin, Admin, sub-users etc), To manage different groups for leave management of different departments etc
6.	Leave Management: To manage dynamic leave requirements of employees
7.	Holiday Management: To manage annual leaves as per calendar
8.	Department/Categorization of employees.
9.	Search feature to find employees easily in database
10.	Reports
	a. Daily report of late, absent, on-leave etc

	b. Weekly, monthly and yearly report generation.
	c. Email support to mail all reports as and when required to desired emails.
	d. SMS alert to employee for late arrival, leave or absent (optional).
	e. Branch/Section-wise Attendance Report
	f. Employee-wise leave Report
	g. Biometric Device uptime/downtime status report
	h. Any other report(s) as and when required
11.	Web based interface (preferable)
	a. For employees to view their records.
	b. For supervisors to generate reports at remote locations other than central server.
12.	Data base migration feature: to MYSQL, ACCESS, etc
AMC	
1.	On-site support for hardware and software, even after expiry of warranty. (Total 5 years support including warranty)
2.	Training of staff to operate machines and Software.
3.	Immediate backup/replacement of faulty machine.


 Registrar (Computerization),
 Punjab & Haryana High Court
 Chandigarh.

Place: Chandigarh
 Date : 23.07.2013