National Institute for Empowerment of Persons
with Multiple Disabilities (NIEPMD)
(Dept.of Disability Affairs, Ministry of Social Justice & Empowerment, GOI)
East Coast Road, Muttukadu, Kovalam(PO), Chennai – 603 112.
Phone: 044-27472046, 27472113. www.niepmd.tn.nic.in. E-mail:niepmd@gmail.com

Government of India

NO.NIEPMD/Pur4 (06)/2014-15   11 Sep 14

To,
    All reputed Agencies

TENDER NOTICE

SUB:SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF BIOMETRIC   ATTENDANCE SYSTEM IN NIEPMD, CHENNAI

Dear Sir/Madam,

       NIEPMD is established at Chennai, Tamil Nadu by Government of India to serve as a National Resource Centre to provide various services to Persons with Multiple Disabilities. The institute is inviting sealed tenders from Manufacturers/Authorized dealers for **Supply, installation, testing & commissioning of Biometric Attendance System.**

       You are requested to send the competitive rates for Supply, installation, testing & commissioning of Biometric Attendance Systemto the institute as per the terms and conditions mentioned below:

Sl. No	Particulars	Preferred Make	Qty
01	**Biometric device for Fingerprint Attendance system within-built Time and Attendance software**	**Siemens - Germany Honeywell - USA AES - UK Bioscript - USA Bosch - Germany Supreme - Korea**	**02 Nos.**

Terms and Conditions:
- The words **"QUOTATION FOR BIOMETRIC DEVICE"** may be mentioned in bold letters on the top of the sealed envelope and send by speed post or courier only.
- Along with the Tender bid the Tenderer must quote charge for comprehensive Annual Maintenance Contract (AMC) applicable after the expiry of the period of warranty.

- Department reserves the right for third party maintenance after expiry of the warranty period.

- Any Tender without quote for the AMC shall not be considered.

- The manufacturer/supplier should give undertaking that all component/spares would be made available and comprehensive support will be provided on the whole Biometric time attendance System, for a minimum period of two years.

- Authorized dealership/distribution certificate copy should enclosed. Orders will be placed only to genuine dealer/distributor of respective product.

- The proposal will be accepted from the reputed manufacturer/OEM(Original Equipment Manufacturer)/ authorized distributor/ dealer only.

- Preference will be given to the Manufacturer/OEM/ Distributor /Dealer having complete range of Biometric equipment. Bidder should attach 01copy of Catalogues.

- Detailed checklist for minimum requirement is attached as annexure "A" to this tender notice.

- The **BIOMETRIC DEVICES** is to be installed at NIEPMD, Muttukkadu, Kovalam, Chennai within **15 days** from the date of work order.

- Payment will be released within **30 days** from the date of satisfactory receipt of materials.

- The agency may submit its competitive quotes in a **Sealed Envelop in the name of Director, NIEPMD** at Chennai on or before **29th September 2014.**

Yours faithfully,

S.Sankara Narayanan
Deputy Registrar (Admin)

Check List		
Product Feature		
SI No.	**Feature**	**Yes / No.**
01	Fingerprint reader with durable and highly accurate optical sensor	
02.	1 –touch 1-second employee recognition	
03.	Capacity to store 2200 templates and 50000 transactions	
04.	Supports 50 time zones, 5 groups and 10 unlock combinations	
05.	Tamper-proof switches and alarm outputs	
06.	Request-to-exit and alarm contacts	
07.	Operates stand-alone without a computer	
08.	TCP/IP, serial and Wigand interfaces	
09	Audio-visual indications for acceptance & rejection of valid and invalid fingerprints	
10	Wall mounting	
Time and attendance Software feature		
01.	Department wise attendance management	
02.	Database Backup & Restore	
03.	Separate interface for device management	
04.	Device should work in off line and online mode	
05.	Report of absence	
06.	Automatic calculation of leave & absentees	
07.	Daily, Monthly and yearly reports	
08.	Late Coming Report	
09.	Early going report	
10.	Employee wise report	
11.	Biometric device uptime / downtime report	
12.	To support Multiple Time Attendance Devices (Fingerprint/Card etc.)	
13.	User defined leave types	
14.	Automated Late-in/Early-Out calculations	
15.	Automatic downloading of Data feature	
16.	History of edited data by the user	
17.	Recycle Bin	
18.	Color coded report	
19.	User creation with roles and permission	
20.	Supports USB	
21.	Should support multiple database	
22.	It should be a server client application with required tire technology	
23.	Centralised database system	
Technical Features		
SI No.	Particulars	Technical Specifications (Minimum)	Yes / No.
01	PROCESSOR	64 Bit / 32 Bit	

02	Templates	1500	
03	Transaction capacity	50,000	
04.	Sensor	Sensor 530 DPI	
05.	Operation Modes	Finger /Card-(optional)	
06.	Scanner (Sensor)	High quality optical /Chip Sensor	
07.	In-built Reader (Optional)	Proximity Card	
08.	External Reader Port	1 Reader port (26 Bits wiegand) for Exit	
09	Communication Port	RS-232/485, TCP/IP, USB host	
10	Power supply	9 to 24V DC	
11	Input Voltage range	12 volts DC or as per manufacture	
12	Operating temperature	Upto 50 degrees Celsius	
13	Operating humidity	20% to 95%	
14.	Alarm and doorbell in access control	YES	
15	Standard function	SMS, DLST, Webserver, Work code	
16	Anti-Pass Book	Local (Controller wise)	
17	No of fingers that can be enrolled in the machine per employee	More than 2 fingers	
18	Verification Speed	< 1 Second	
19.	LCD	3.0'' Digital Colot LCD/LED	
20.	Keypad	12 Key Numeric Keypad	
21.	LCD Messaging	User defined Local/Global/Banner	
22.	LED/Buzzer	Bicolor LED bar,Multi Bone Buzzer O/P	
23.	Battery Backup Power Supply	minimum 4-5 hours	
24.	Optional Functions	ID, Mfare, HID, Scheduled-Bell,9 digit user ID, Self-service query, automatic status switch,Soap,printer	