

Proposal

Dear Sir

How are you doing? I am sending you proposal of Biometric Time Attendance System, which records attendance through finger/thumb Impression.

Purpose -It can help in stopping the Proxy attendance and gives the exact timing of In/Out for each employee. This Attendance can be integrated with Payroll System and salary will be calculated as per rule defined by the system.

Scanning First Time - we need to scan any 2-3 fingers (each finger 3 times). It helps to give the employee an option of using another finger in case one of them is having injury or cut.

Daily Attendance -Employee has to put the finger/thumb on m/c sensor only once to verify the finger/thumb when he/she comes in or goes out from office. Only one m/c can take up to 2800 employee and it takes only 1-2 sec to verify for each. If we compare with card punching m/c, it's less expensive. Its recurring cost is Zero.

Pls. let me know if you are interested and need more information so that we can move further in this direction.

Best Regards

Devanshee Systems

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1. Standalone Finger Print (Biometric) Machine

1. Daily attendance record for every member of the company through Biometric (Fingerprint).
2. Generation of various useful reports for administration purpose.
3. Automatic calculation of attendance percentage in tune with the policies of the company to project corresponding salary amount.
4. TCP/IP and COM port is available to download data from m/c to Computer for Reporting Purpose.



**With Out TCP/IP
Facility (Only COM port)**

Features	Controller
<ul style="list-style-type: none"> ● Type - Optical type ● Light Source LED - (red) ● Verification Speed - 1 second ● Resolution - 450 dpi ● Sensing Area - 12.6 (W) x 16.2 (L) mm ● Ethernet (external) ● Fingerprint Storage – Up to 10 finger for 3 sample each ● User – Up to 1000 ● Door Lock Facility Also Available ● Interface RS232 / RS485 / RS422 	<ul style="list-style-type: none"> ● Supply Voltage 12 to 24 VDC ● Power Consumption < 5 W ● Operating Environment (for indoor use only) ● Ambient temperature 0°C ~ 60°C ● Humidity 10 ~ 90 %RH (non-condensing) ● Dimension - 137.8 x 110.8 x 44.0 mm ● Interface RS232 / RS485 / RS422 ● Keypad 15 keys (with 3 Function keys) ● Records - Up to 30,000 Transaction

Technology

- Foolproof security with advanced fingerprint minutiae matching.
- Fast verification speed of less than one second.
- Fast 1:N & 1:1 verification speed of 1000 fingerprint matches per sec. and above
- Almost 100% success rate guaranteed.
- Multiple fingerprints registration per person ensures reliability in extreme conditions.
- Supports both Verification and Identification modes .
- First fingerprint terminal to actually support Greasy, oily, wet, smeared and even stained fingers.

Device

- User friendly, Alphanumeric LCD Display with buzzer output
- TCP/IP compliant, can be easily networked
- Scratchproof and impact resistant scanner

2. Standalone Finger Print (Biometric) Machine

1. Daily attendance record for every member of the company through Biometric (Fingerprint).
2. Generation of various useful reports for administration purpose.
3. Automatic calculation of attendance percentage in tune with the policies of the company to project corresponding salary amount.
4. TCP/IP and COM port is available to download data from m/c to Computer for Reporting Purpose.



(Standalone Biometric)



(Finger Print with Proximity card facility)

Features	Controller
<ul style="list-style-type: none"> ● Type - Optical type ● Light Source LED - (red) ● Verification Speed - 1 second ● Resolution - 450 dpi ● Sensing Area - 12.6 (W) x 16.2 (L) mm ● Ethernet (external) ● Fingerprint Storage – Up to 10 finger for 3 sample each ● User – Up to 1000 ● Door Lock Facility Also Available ● Interface RS232 / RS485 / RS422 	<ul style="list-style-type: none"> ● Supply Voltage 12 to 24 VDC ● Power Consumption < 5 W ● Operating Environment (for indoor use only) ● Ambient temperature 0°C ~ 60°C ● Humidity 10 ~ 90 %RH (non-condensing) ● Dimension - 137.8 x 110.8 x 44.0 mm ● Interface RS232 / RS485 / RS422 ● Keypad 15 keys (with 3 Function keys) ● Records - Up to 30,000 Transaction ● Intercom Phone & Proximity Card facility

Technology

- Foolproof security with advanced fingerprint minutiae matching
- Fast verification speed of less than one second
- Fast 1:N & 1:1 verification speed of 1000 fingerprint matches per sec. and above
- Almost 100% success rate guaranteed
- Multiple fingerprints registration per person ensures reliability in extreme conditions
- Supports both Verification and Identification modes
- First fingerprint terminal to actually support Greasy, oily, wet, smeared and even stained fingers

Device

- User friendly, Alphanumeric Monitor Display with buzzer output
- Scratchproof and impact resistant scanner

4. Contact Less Proximity Card Attendance System

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| 1. Daily attendance record for every member of the Organization through Contact Less Card Machine. |
| 2. Generation of various useful reports for administration purpose. |
| 3. Door Access facility available. |
| 4. Automatic calculation of attendance percentage in tune with the policies of the organization. |



Time Attendance Report

a. Spot Reports

- a. Late Arrival – This Report shows the data of all the employees, who have come after the permissible late arrival time.
- b. Absenteeism – This Report shows the data of employees who are absent.
- c. Attendance – This report shows the attendance details of employees
- d. Department Summary – This report shows the department wise attendance details.
- e. Early Arrival – This report shows the data of all the employees who have come before shift starting time.

b. Daily Reports

- a. Daily Performance Reports – This is the attendance detail of employee during the day.
- b. Early Departure - This reports shows the details of employees who have departed earlier then the permissible early departure time during the day.
- c. Over Time Summary – The report shows the department wise overtime details during the day.

c. Monthly Reports

- a. Performance –This report shows the details of the date wise status of employee including the total present, absent, leave, holidays and working hours of each and every employee of the given period.
- b. Department Wise Attendance Details – Department wise details of employees like total employees in the department, no of present, absent, weekly offs and leaves are reflected in this report.

Payroll & Leave Management System

This module manages employee related activities like appointing the staff. Maintaining the employee database, Fixing allowances and deductions, leave entitlements, leave sanctions, loan, termination process, insurance, printing of salary slips, salary certificates, PF statements and providing the monthly analysis