

BIOMETRIC ATTENDANCE

RFID CARD UHF CARD FINGERPRINT FACE RECOGNITION

- Enhanced Safety & Stronger
 Protocols
- Powerful Data Security
- RFID Tags
- RFID Readers

- Attendance Recording
- Automation and Efficiency
- Integration with ERP Systems
- Reducing Proxy Attendance



A Truly Comprehensive Institute Management Solution with

Artifical Intelligence & Student Analytics





A Platform with Analytics

- Online Admission
- Digital & RFID Attendance
- Fees & Payment Gateway
- Class & Teacher Schedule
- Digital Marksheet
- Promotions
- Performance Analysis & Statistics
- Transport
- Inventory
- Payroll
- Income & Expenses
- Library
- ID Card & Certificates
- Notifications & Gallery
- Super Admin Control
- Management Dashboard

SCHOOL WEBSITE

- Build your own Website
- Customise Frontend

LMS

- Lesson Plans
- Question Bank
- Assignments & Submission
- Syllabus Tracker

ART & CRAFT

- International Affiliation
- Innovative Syllabus
- Scientific Approach
- Creative Content

ONLINE EXAMS

- Objective & Subjective Exams
- Generate Report Cards
- Review Exams
- Generate question paper with preferred solution

ADDITIONAL SERVICES *

- School Fee Finance
- School Infrastructure Finance
- Coaching Class Finance
- School Content K12

BIOMETRIC IMPLEMENTATION

RFID CARD UHF CARD FINGERPRINT FACE RECOGNITION

Working Principle: RFID uses radio waves to transfer data between a small RFID tag and a reader device. In the context of attendance tracking, each student is assigned an RFID tag, typically embedded in a card or wearable device. When the student comes into the vicinity of an RFID reader, the tag is detected, and attendance information is recorded.

RFID Tags: RFID tags contain a unique identification number that is associated with a specific student. These tags can be passive or active. Passive tags do not have their own power source and are activated by the RFID reader's signal. Active tags, on the other hand, have a built-in power source, allowing for longer-range communication

RFID Readers: RFID readers are devices equipped with antennas that emit radio waves to communicate with RFID tags. When a student with an RFID tag passes within the reader's range, the tag responds, and the reader captures the unique ID associated with that tag.

Attendance Recording: The RFID attendance system records the date and time when a student's RFID tag is detected by the reader. This information is then stored in a database, creating a digital attendance record.

Integration with ERP Systems: RFID attendance systems comes integrated with our ERP software enabling seamless data flow and reducing manual data entry. This integration allows for real-time monitoring and reporting.

Automation and Efficiency: RFID attendance systems automate the attendance tracking process, eliminating the need for manual entry or paper-based methods. This automation saves time for both students and faculty and reduces the likelihood of errors.

Reducing Proxy Attendance: One of the advantages of RFID technology is that it is difficult to forge or duplicate. This helps in reducing instances of proxy attendance, where someone else marks attendance on behalf of a student.

Enhanced Security: RFID technology enhances security by providing a reliable means of identifying students. Access to certain areas within the school premises can also be controlled using RFID, ensuring that only authorized individuals have entry.



HOW WE ARE DIFFERENT.!

Low Bandwidth Compatibility

Exhaustive Learning Management System

Basic Smartphone

Unlimited Exams & Marksheet Approval Process

Multi-Lingual
Over 98 Languages

Permission Based Access & Control

Multi-Platform Live Support Student & Teacher Performance Analytics

Internal i-Mail & Push Notifications

Data Security
With Backup & Restore

Online Admission

Integration & Setup at Remote Locations



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