School Management System

Our IT Solutions

- SCHOOL MANAGEMENT SOFTWARE
- DATACARD STUDENT ID CARD SOLUTION
- VIDEO SURVEILLANCE SYSTEM
- ACCESS CONTROL SYSTEM
- MULTIMEDIA PROJECTOR
- DIGITAL INTERACTIVE WHITEBOARD

INFORMATION TECHNOLOGY SOLUTIONS THAT HELP TO MANAGE YOUR SCHOOL

Advances in information technology have revolutionized the way people learn and communicate. We recognize the power of technology and how it can empower individuals, enrich schools and provide students with an exceptional learning environment. Here at Big M, we can help your organization maximize productivity, improve IT security and reliability, and manage your school's finances more intuitively with technology that can deliver a cost-effective, engaging, and exciting learning environment. Our customizable solutions and affordable licensing options for educational organizations can help schools in reducing costs, increasing productivity and operational efficiency through reducing complexity and keeping sensitive student and teacher information safe. Today's technological innovations are boundless and even with reduced budget we could help you to do more with less. Big M is here to help your organization in building a strong yet stable foundation through a digital transformation

School Management Software Features

Our **School Management Software** is a web based solutions to manage students, teachers, parents, courses and all the system and process related to running your institute efficiently.

Student Management

- ❖ Student information.
- ❖ View own result, fees, attendance, timetable, notification and other related information.
- ❖ Managing all student related activities.

Teacher Management

- ❖ Teacher information.
- ❖ Managing all teacher-related activities like timetable, notification.
- ❖ View student results, attendance.
- ❖ Allocate students result, attendance.

Exam Management

- ❖ Generate examination schedule.
- ❖ Generate examination report.
- ❖ Auto generate admit card PDF file.
- ❖ Publish Result.
- ❖ Student, class, semester wise result report.
- ❖ Student performance report.

SMS Notification

- ❖ Send SMS notification to student, parents, teacher and other user.
- ❖ Single or group wise notification sends option.

Inventory (Optional Module)

- ❖ Item information
- ❖ Purchase order
- ❖ Purchase invoice
- ❖ Stock item list

Configuration

- ❖ Class
- ❖ Semester
- ❖ Subject
- ❖ Syllabus
- ❖ Weekend day
- ❖ Holiday
- ❖ Fee
- ❖ Gender
- ❖ Religion
- ❖ Occupation
- ❖ Area
- ❖ Blood Group
- ❖ Supplier
- ❖ Product / Item Unit
- ❖ User Group

Parent Management

- ❖ Parent information.
- ❖ View his/her kids result, fees, attendance, timetable, notification and other related information.
- ❖ Managing all parent concern activities.

Time Table Management

- ❖ Manage class time table.
- ❖ Mapping teacher, subject with class time table.
- ❖ Class-wise reports, staff-wise, subject-wise report.

Attendance Management

- ❖ Manage Students attendance.
- ❖ Student wise, class wise attendance report.
- ❖ Day, month, year wise attendance report.

Fees

- ❖ Collect admission, tuitions, others fees.
- ❖ Students, class wise fees report.

Email Notification

- ❖ Send Email notification to student, parents, teacher and other user.
- ❖ Single or group wise notification sends option.

Finance (Optional Module)

Income
- ❖ Manage category wise income.

Expense
- ❖ Manage category wise expense.

Finance Transaction
- ❖ Transaction details list.
- ❖ View total income, total expanse, balance etc.

Balance Sheet
- ❖ Total income
- ❖ Total expense
- ❖ Balance

User and Access Permission

- ❖ User information
- ❖ User list
- ❖ User role based access permission.

Video Surveillance System

Safeguarding the well being of all students and staff is a primary concern for schools today. A properly installed system of school security cameras is an important tool for ensuring safety on school grounds. Schools facing challenges such as violence or vandalism on campus find school security cameras an indispensable aid to identifying and resolving issues as they arise. Monitor and secure your location with the latest analog, IP, and covert security cameras and turnkey video security systems. **Our Video Surveillance Solutions are Proven to**:

Promote General Safety: Improve security for your students, staff, and campus personnel.

Enhance Student Experience: Reduce crowding and use video as an educational/training tool.

Reduce Theft and Vandalism: Deter or prevent internal and external theft, decrease vandalism.

Mitigate Campus Risk: Reduce likelihood and cost of defending fraudulent claims and lawsuits.

DataCard Student ID Card Solution

The question of identity and access to campus services are a core component of student life. School badges are **Named** and **Personalized** with students' individual information like photo, date of birth, blood group etc. From basic identity data to the most advanced encoding features, student cards can have the following functions:

- Identifying students as members of a school, college or university
- Access to catering throughout the network (campus food service, cafeterias, etc.)
- Borrowing books and other materials from the library
- Signing up for and participating in sporting activities
- Accessing restricted areas (parking lots, buildings, classrooms, etc.)

Guarantee the safety of your students

Due to the graphic personalization of the cards, you can identify your students in an instant and prevent the risk of intrusion into your institution. Encoded data on the cards allows you to reliably manage access to the various facilities on your campus.

Access Control System

Controlling access to school sites and protecting students and staff are one of the most important elements of any access control system within a school. The thought of an individual wishing to do harm on school grounds bring about feelings of fear and helplessness. It is that very fear that drives school safety officials to implement access control plans that minimize a criminal's ability to cause harm on a school campus.

Multimedia Projector

Projectors with LCD displays can be connected to computers in order to present work they have stored on them. This ability to create multimedia presentations can help a student build their communication skills and improve confidence. Not only does this provides new possibilities to the pupils but also allows the teacher to engage students. Studies have proven that a child learns more when they are enjoying the lesson. Using projectors can make a lesson fun by using visual aids such as images and videos and also audio. Projectors can also be connected to an interactive whiteboard screen which creates an even further involvement through touch.

Digital Interactive Whiteboard

BIG M offers an array of interactive whiteboard technologies. It could be divided into two types that include use of touch (fingers) and electronic pen. For touch technology, we provide infrared and optical to meet different market demands. You can use this whiteboards in schools, corporate and also for individual uses at home. Our Digital interactive whiteboard can have the following functions:

- Electromagnetic induction technology, need to use special electromagnetic pen to write on it, quick response, accurate positioning.
- Aluminum alloy frame, metal board surface, high definition, anti-scratch, durable. Galvanized sheet as back board, anti-interference efficiently.
- Support two Electromagnetic pens writing independently at the same time.
- USB power supply, not need to install the driver, compatible with Win2000, 2003, XP, Vista, Win7, etc.
- Multi languages software: Chinese, English, Spanish, French, German, Portuguese, etc.

Who We Are

Big M Resources Limited started its life in Data Center Solution, Hardware and Networks Solution, Software development, Web application development and Outsourcing, IT Training in 2012. We have highly satisfied customers in Bangladesh and others countries. Our Mission is to achieve the reputation of a quality, high standard & reliable solution & service Provider Company in the ICT industry. Our Vision is to achieve 100% customer satisfaction by delivering quality products and services at an affordable price. It is our collaborative approach, creative input, and emphasis on economical solutions that has allowed us to develop an impressive and diverse client list.

Contact us:

BIG M RESOURCES LIMITED

House No: 17/1B, Block-B, Babor Road, Shyamoli, Mohammadpur, Dhaka-1206, Bangladesh
Email: Info@bigm-bd.com Web: www.bigm-bd.com Phone: +88 02 9127611
Hotline: +88 01811 409732, +88 01768 760380