School Management System (School ERP)

Paper less Education
Introduction

School ERP is a web based School Management System that enables school to use and operate many of integrated interrelated modules and manage the administration of school efficiently.

Due to its ever growing and competitive nature, the education sector has always been in need of a quality solution to manage and serve the school resources efficiently. IT sector is giving number of solutions to schools like smart classroom, digital learning solutions and school management system to make learning easier and manage school administration effectively. Today educational institution is not limited to imparting education alone, but it is adapting latest trends in IT for improving the quality of education and handling various activities of school including admissions, class management, library management, logistics, inventory, fee management, alumni, accounts etc.

We offer School ERP which simplifies and automates schools administration process. The School Management System is accurate and reliable and can be conveniently accessed from school intranet as well as from the public internet. It is fully browser-based school management system which also includes virtual campus which can be linked with school portal and contains powerful online access to bring parents, teachers and students on a common interactive platform.

Yet another advantage of the ERP system is that it runs on minimal hardware and easily fits in the budget of schools. In ERP users have role based access rights which tightly models existing schools hierarchy. School ERP is totally customizable according to the needs of school.
Benefits of School ERP
Major Benefits:

- Transparency in school operations.
- Availability of real-time up to date information.
- Better management of school academic process & administration.
- Instant access to required information and activities of the school.
- A centralized system which makes reporting possible at one place.
- School ERP is a web based Application.
- Easy access through a web browser having an Internet connection.
- Keeps parents up to date with their ward’s progress in school.
- Integrated with Bulk SMS Software for sending specific SMS Alerts.
- Online Registration, easy follow-up and Admission.
- Better interaction between parents, teachers & school management.
- Efficient computing centralized storage, high memory and fast process.
- Integration of Academic Calendar, School Notices and other activities.
- High level security at application level user level and program level.
Quantitative Benefits
- Savings from phased-out legacy systems
- Streamlines Education Processes
- Automates Important Functions
- Increases Productivity and Efficiency
- Big Savings in Person-hours

Qualitative Benefits
- Improves data and process integrity
- Enhances operational security
- Reinforces accountability and transparency

General Benefits:
School Management System can provide following benefits in general to your school, college or institute:
- Single system to manage all School related information from anywhere in the School
- Easy to use school ERP
- Reliable and secure system
- Complete Automation of operations
- More Time to focus on Strategic Tasks
- Better informed decision making for management
- Parents have access to all academic information about their wards through the internet

Benefits to Management:
Using school ERP, school management has a systematic and easy approach towards maintaining and updating the different aspects of their institute. School administrative staff can reap several benefits from School Management System, some of which are as follows:
- Single Point School Management System
- Zero redundancy in managing the institutions records
- Effective communication between teachers, parents and students
- Complete automation of all operations
- Centrally stored information with zero redundancy
- Best possible resource optimization
- Generate timetables with dynamic substitute management
- Cost-effective one point solution for total school management
Benefits to School Administration:

CREATE ACCOUNT GROUPS

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Our education management system has something for everyone related directly or indirectly to a school. Some of the key advantages to schools and educational institutions are as follows:

- Easy performance monitoring of individual modules leading to uncomplicated error detection
- Automated and quick report generation along with process turnaround time
- Centralized data repository for trouble-free data access
- Authenticated profile dependent access to data
- User friendly interface requiring minimal learning and IT skills
- High level data security
- Design for unproblematic scalability
- Elimination of people-dependent processes
- Minimal data redundancy

### ROLE MANAGEMENT

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### Benefits to Teachers:

School ERP provides a new media of interaction between teachers and students. This school management system offers several benefits to teachers such as

- Automated student attendance
- Computerized management of marks and grades
- Timetable creation in advance
- Availability of more time for students
School Management System (School ERP)

- Efficient and effective interaction with parents
- Access to own and student’s attendance
- Better organization of school Activities
- Manage class information and analytical reports
- E-mail & Internal messaging system

Benefits to Students:
Students gain the most from School Management System. Students get a new platform not only to gain but also to express the knowledge inside them. Some key benefits for students are:
- Enhanced interaction with teachers, parents and peers
- Access to attendance, timetable, marks, grades and examination schedule
- Liberty to publish articles and views, and participate in discussion forums
- Freedom to browse through library books catalogue and identify the book(s) to be issued
- Prior information about school events and holidays

Benefits to Parents:
In today’s busy life, where often both the parents are working or living far away from the institution, it is difficult for them to visit the institution personally. The reporting system in School ERP enables them to have a closer look to their wards performance and all this from their home or
offices, using school management system. Some of the advantages of this school ERP for parents are:

- Get connected to the school effectively and easily
- Frequent interaction with teachers
- Active participation in school Activities
- Reliable update on child's attendance, progress report and fee payment
- Prior information about school events and holidays
- Regular and prompt availability of school updates through articles, discussion forums, image gallery and messaging system
Features

1. **End-to-End solution**
   Whether it's the enrollment of a new student or calculation of salary for the staff, School ERP provides you a fully integrated end-to-end solution to manage all the functions and activities required for your education institution. It ensures that offices, faculty and students have access to timely and up-to-date information. It manages high volumes of critical information with hundred percent of accuracy helping you to run your institution more smoothly and efficiently. It creates a foundation for new processes that can yield significant returns on investment.

2. **N-Tier Architecture**
   School ERP is designed on an N-Tier architecture allowing multiple users to work simultaneously from multiple locations on a single database. This helps in sharing information between different departments and users on a real-time basis.

3. **Streamlines Educational process**
   School ERP often prompts significant process reengineering and could breathe life into ineffective and inefficient departments or processes. It helps in proper documentation and standardization of education process by setting up protocols for each and every process. School ERP also provides you an opportunity to correct broken processes and replace them with modern, system-enabled, state-of-the-art business practices.

4. **Automates important functions**
Manual work most of the time is not accurate. Whether it's the collection of fees or generating mark-sheets, the information has to be accurate. School ERP automates these critical functions like fee collection, salary computation, time-table, Examination, mark-sheets etc. helping educational institutions to effectively improve productivity, efficiency and accuracy of their entire system.

5. **Increases productivity and efficiency of the staff**
   Automation helps staff to work out things well in time helping them to give more time to take care of the other issues and problems. School ERP helps organizations to handle the same amount of work by less staff thereby allowing the rest of the man power to be deputed in other productive works.

6. **Saves lot of Man hours that directly means saving lot of money**
   Automation of various critical tasks such as fee collection, salary management etc saves a lot of man hours that directly reflects to expenditure of the organization.

7. **Reduces paper work**
   School ERP has an in-built Document Management System that helps organizations to reduce their paper consumption to a great extent which is not just cost effective but is eco friendly as well.

8. **Strengthens relationship between different user entities**
The relationship between various user entities such as Management, Staff, Faculty, Students and Parents plays a vital role in the development of student. School ERP provides an interactive platform for strengthening the relationship.

9. **Completely organizes data with no redundancy**
   School ERP offers zero redundancy of data for managing the various aspects of your educational business needs. For example, you just need to add the name of student only once and it will automatically appear in rest of the modules like Fee, Courses, Examination and Promotion etc.

10. **User Friendly Interfaces**
    Interfaces of ERP play an important role to make it successful and a popular solution. School ERP is designed with easy to use, interactive and user friendly interfaces that help non-expert users to perform complex functions without any difficulty.

11. **Comprehensive Reporting System**
    Organizations around the world consider effective reporting system as a vehicle for evaluating and enhancing the performance of the entire system. Thus reports have become the most vital part of any application System. What so ever new features there may be in an application, the end user evaluates the quality of System by its quality of reports. School ERP offers a powerful mechanism to generate accurate and robust reports with a great deal of flexibility. Whether you want a report for a single student or for the entire institute, it gives you plenty of options and flexibility to generate reports at multiple levels helping you to enhance the performance and productivity of your institution.

12. **Advance Printing Options**
    Advance printing options gives you the freedom to generate printouts on any size of paper that reduces printing expenses to a great extent.

13. **Ensures Data Security**
    Data Security is also an important factor while designing an ERP solution. School ERP ensures complete security of data. We make sure that the data isn't in the direct access of the users. Various security measures have been implemented to tighten the security at the database level as well as at the application level.
Login security and single sign-on: Users sign on once within a secure environment and are automatically authenticated for all applications they are allowed to access.

Security roles and permissions: Users see and access only what their individual roles and permission levels grant them.

Workflows and approval processes: Workflows and approval processes ensure proper task routing among departments.

14. Easy Centralized Backup Options
Database Backup is the most critical part of any ERP solution. School ERP comes with easy to manage database-backup system. The database backup and restoration processes both are simple and easy and don't require any database expert to perform these activities.

Our Education Related Clients

Indirapuram Public School

D.A.V. Public School, DehraDun

Prelude Public School, Agra

Simpkins School, Agra

Noida Public School

Oxford Green Public School Greater Noida

St. Clare's Sr. Sec. School, Agra

Carmel Convent Sr. Sec. School, Gwallior
For your kind attention . . .

Thank you!!