

A Smart Innovative Solution For School Management



Be a Smart Leader Be a Smart Teacher Be a Smart Parent Be a Smart Student

COMPANY PROFILE

Kanwat Infotech is a globally reputed Web and Software Solution Company with dedicated team of Experts and Hard-Core Professionals. We are committed to achieve the highest standards of quality in our Solutions and passionate to develop Research Based Innovative Solutions with the intent of improving our client's business productivity. We are feeling proud to say that our company is well known in providing IOT enabled products. Adopted powerful technologies like JavaFX, Java, Joomla, WordPress, Drupal, .NET, PHP, Block-Chain, Open Source, etc. We believe in building an honored and collaborative relationships based on trust and ethics among our team and partners.

Vision

To be globally significant by providing Smart Innovative IT Solutions for improving Business Productivity with Cost-Effective approach.

OUR MISSION



✓ Provide IOT - Smart Embedded Solutions which offers Business benefits such as Operational Proficiency and Workforce Productivity.

✓ Provide Customized Unique Software Solutions to automate any sort of Business Processes.

✓ Provide Web Based Secured Solutions to optimize working and enhance productivity of online Business.

✓ Mobile Technology & Native Apps. Develop Smart Innovative Mobile Applications.

✓ Provide Portal & E-Commerce Solutions.

✓ Provide SEO Services.

✓ Provide Quality Assurance and Testing Services.

✓ Provide Content Management Solutions.

✓ Provide Business Intelligence Software Solutions.

✓ Provide Transport & Logistics Software.

✓ Provide Payment Gateway & Anti Fraud System.

✓ Provide Crypto Currency Based Solutions.

✓ Provide Data Analysis Systems.

✓ Provide Scientific Software Solutions.

✓ Provide System Integration Services.

WHAT IS EASY PRABANDHAN ? easy gite

It is a brand name in the field of Information Technology. It is an integrated solution of Hardware and Software to automate the complete functioning of an organization with easiest approach. The name itself elaborate its objective to develop Smart Innovative Solutions to manage all sort of working very easily. It is not bounded with any one particular aspect but it is associated with different areas like School Management, Hospital Management, Organizational Records Management, Management, Data Mining, Challan and more. Easy Prabandhan comprises innovative conceptual approach, latest technology, research activities, data analytical approach, business productivity and cost-effective approach which makes it a brand and leading in the IT world.



<u>WHY YOU ADOPT EASY</u> -<u>PRABANDHAN?</u>

- ✓ To manage your school Smartly.
- ✓ For complete automatization of your school working.
- ✓ For transparency and accuracy in whole working.
- ✓ For fast and productive management.
- \checkmark To strengthen your school brand and reputation.
- ✓ A single platform for parent-teacher communication.

 \checkmark Provide stress free environment for parents because they have a complete information about their child code of conduct.

 \checkmark Can accessible any time any where on mobile phones via internet.

✓ Easily accessible any type of historical records.

 \checkmark No space for any type of fraud or cheating in the whole system working.

 \checkmark Generate quality reports to analyse performance and productivity of the teachers and students.

✓ For paperless working of the school.

WHY EASY PRABANDHAN'IS BEST?

For functioning in the International arena, we have undertaken the business excellence journey through constantly working towards meeting quality standards in our products and services. We are achieving business excellence through continuous Improvement, Innovations, adopting Latest technologies, ethical working, transparency and honored & collaborative relationships among team members, partners and clients.

Easy Prabandhan is one of the leading product in India for complete automatization of School Management System. It is best because of its key features and innovative approach like strong security system, use of latest technology for attendance system such as biometric device & smart ID cards, use of barcode scanning system, complete management for whole school system, transport tracking system, navigation system, robust reporting system, strong communication system, fast, user friendly, flexible, platform independent, etc. It is designed in such a manner that any authorize person can easily understand and work on it with proficiency. These are the key points which stand it among top solutions.

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SECURE

Information security is a major issue in the technological arena, So, keeping in mind, It is designed with extremely high level security protocols maintaining authentication, data integrity, confidentiality and non-repudiation. It is providing User Privilege concept which decides the accessibility limit of functionalities according to the user category(e.g. Admin, Principal, Teacher, other Staff, Student, etc.). Password protection with encryption concept is used for each user login. No one can modify the settings of rules & regulations of the system except the admin authority. No one can make any sort of changes in the software solution except the copyright authority. It is an utterly secured solution.



Innovation the word itself a new world of thoughts, ideas, imaginations and creativity in the form of products, processes, technologies, services and business models. Innovation is the backbone of our company which growing us continuously in this competitive technological world. This product is not only a software it is a Smart Innovative Solution for School Management comprising of IOT technology. It provides Biometric Attendance system for staff and students. It supports Frequency Identification) (Radio and Barcode RFID technology for any sort of entity identification. It is also providing Navigation system for tracking school transport. It offers Smart ID Cards for staff and students that is useful to interact with this software. Because of these each and every entity or process regarding school is handled with 100% accuracy. We are also providing a Mobile App with some essential features for teachers, students, parent and drivers.

OPTIMUM FUNCTIONALITIES

Our solution is a complete automation system. It offers optimum functionalities regarding School Management. It provides a separate module for Academics related functioning of students including Examination sub module, a different module for Finance department to look after the entire management of money and credit and banking and investments, another module for Library management to automate whole working of library, Human Resource Management to handle all kinds of issues regarding staff, Hostel module to manage complete functioning regarding accommodations of staff and students, Inventory module for handling all the issues related to stock items and Transport Management module to manage all the functioning regarding transport facility of staff and students. Thus, we have covered all the areas of school functioning and not a single corner is left.



DATA ANALYTICAL APPROACH

To make the product a Smart Innovative Solution a research procedure has been followed before development work. So many investigations and thorough discussions between school authorities and development team have been conducted. After performing intense study we have developed the solution with operating proficiency and workforce productivity. A very beautiful feature of the solution is Data Analytical Approach which helps you in analyzing teachers & students total presence in classes, hostel and transport, Leave status, graphically comparative representation of classes strength and hostel strength, staff category graphical representation, up coming events notification, up coming birthday list of staff and students, staff salary slip for approval, student performance remarks, student grievances, etc. All these analysis criteria are glowing on the Dashboard of the system. Instead of these, you can generate various kinds of data analysis reports of staff and students on different logical conditions related to each & every module of the system.



ROBUST REPORTING SYSTEM

Reporting is the heart of a system if it is week then system fails and it is a mirror of an organization. So we have develop reporting system deliberately. You can generate well-designed reports on distinct conditions for analyzing data or other fruitful purpose. The reporting system is robust so reports of all types of school related functioning can be created for showing each and every entity or data according to the required condition on a single click.

PLATFORM INDEPENDENT

Our system can run on any platform like Windows, Linux, MAC, etc.



INTELLIGENT TRACKING

It is also one of the significant innovation offered by the solution. It uses IOT technology and Global Positioning System technology for navigating the entity basically designed for school transport. It is extremely helpful for school authority, staff, students and parents to track the location of school transport on the way. Driver can also see the driving path and stoppages points on the screen fixed in the school vehicle. For making Transport Attendance Students and Staff are required to swipe their Smart ID Card on the attendance device fixed in the transport. We have also proposed File Tracking system which is very useful in searching any file or book located in the library or other departments. Thus, the system is performing with intelligence and excellence.



Communication is an essential requirement of any solution is providing organization. Our a secure communication system in which three ways of communication : Sending SMS, Sending E-mails and Phone Calls can be used. School Authority, Staff, Students and Parents have rights to use communication system but who can communicate to whom is fixed. All the communications are performed under strong security protocols.



Undoubtedly the proposed solution performance is excellent because we have followed best coding practices, used optimized and generic coding, not left any type of bottlenecks and make it completely bug free and also using memory smartly and efficiently. These are the performance measuring parameters of the system. Our solution is swift, responsive, scalable and stable so offering optimum performance.



^{*} USER FRIENDLY

User Friendly means easy to use, learn and understand. Our solution is user friendly because it is simple to use, learn and understand, designed in well-organized manner and providing elite look & feel experience to end users. It is also reliable so do not cause undue frustration for the users.



Our System is designed in such a manner that the client authorities can easily apply their working protocols for the management of their functioning and we have given some custom fields which can be modified by the clients on requirements. It is providing Master Settings menu for fixing the rules for all necessary functioning of the school management. So the entire system is fully flexible.

O ACCURACY

An efficient use of IOT technology in Biometric device, RFID and Barcode makes the solution smart and innovative with 100% accuracy and high level of security. All the logical calculations and conditions are fully tested and producing 100 % accurate results. All the reports are generating the relevant and worthy outputs with correctness. Thus our system is achieving optimum accuracy.



MOBILE APPLICATION

School Mobile App is an outstanding platform for effective students, interaction between parents, teachers and management. It is easy and time saving media for every one to share or communicate any necessary information on a single click. Parents can easily get their child daily conduct in the school like attendance status, school reporting and exit time, discipline, performance in the class, teachers daily lesson plan details, time table, exam schedule, class test marks, exam results, overall performance on various aspects, etc. Instead of this parents get notified about the school fee submission last date, complete status of their child school fees, event invitations, their child participation in activities and they can also track their child location in school vehicle through our navigation system which is in-built with our school mobile app. Everyone can get update about school latest news, organized events, upcoming events, achievements, photos, videos, etc. This is a best way to maintain a healthy and stress free environment between parents, teachers and management regarding school activities.



Communication System

Our software is also offering a strong communication system or private chat system which is useful for easy and quick working of school management. It also maintains transparency in communication. Every teacher can send required information to the main authority or other teachers and vice-versa. Every one can reply to others. Admin has rights to interact one to one or in group both. This communication system reduces the cost of man power and makes the system activities fast.



It is aimed to integrate information from multiple components into a unified display and just like a mirror image of the organizational functioning and productivity. Our system is proposing a beautifully designed Dashboard which is showing current trends of the organization, exposing key issues, staff & student performance measuring tools, necessary outcomes and upcoming agenda.



It is a set of those options which are frequently used by the authorize person like registration of students, calendar, event manager, visitors manager, etc.



ACADEMICS

It is having very rich functionalities regarding to students. It is a complete student management module which offers student admission & registration process, student attendance, class time-table, leave application, academic calendar, examination schedule, roll no list, subject marks, exam results, student ranking under various ranking parameters, student class designations, student grievance, student performance report, student activity creation and participation and student report generation on various parameters and conditions, student ID card manager, etc.

HOSTEL MANAGER

Our solution provides a well-organized system for Hostel management. You can create hostel types, room particulars according to the requirements like no of rooms and room charges for staff & students, mess attendance and mess charges, hostel fee defaulter information, manage residential facilities and generate comprehensive reports for better management and reputation.



LIBRARY MANAGER

Our system is proposing a complete solution for library related functioning. It smoothly handles all the library related issues like generating book purchase information, book placements at specified location, book tracking using IOT technology, book issue and deposit management, lost book details and penalty, book late submission penalty charge, book availability list, rack and shelf creation, book category management, book authors list creation, vendor and publishers management and library rules settings and more.

INVENTORY

Our system is also proposing a well-built inventory management system with lots of functionalities like purchase order creation, sales order generation, managing stock category, stock and items, item placements, and more. You can also generates relevant reports of stock functioning.



FINANCE MANAGER

It is an extremely important and challenging part of each and every organization. An organization survival and growth is completely rely on the financial boom. It contains very sensitive data so all the data calculation and representation are performed deliberately. It offers all sort of student fee management like academics, hostel, transport and library penalty, shows defaulter list, provides a solid accounting system for maintaining income and expenses records, shows day wise income and expenses details in Day Book, also calculates profit-loss information and generates Balance Sheet with Assets & Liabilities, also managing refund fees with refund rules and the most important facility is well-built reporting system for any type of financial document. It is really a complete solution for financial acts.



TRANSPORT MANAGER

It is an efficient management of school transportation. It is a smart innovative solution consisting of latest IOT technology. It offers a solid navigation system for tracking the school transport on the way. It is extensively helpful for authority, staff, students and driver for navigating the route and security purpose. It also provides transport attendance system a device on which students and staff are required to swipe their Smart ID Card for giving their presence in the transport. A very smart display screen for driver to navigate the driving path and to see the stoppage points. Driver can also see the presence passengers information and point outs the transport fee defaulters. He is able to see vehicle information, his own profile and notifications.



HUMAN RESOURCE

Our solution is providing an efficient human resource management module which is competent to perform employee related functionalities like employee admission, employee subject allotment, class schedule, employee attendance, their leave management, employee responsibilities & duties, employee salary slip generation, setting up HR policies and fruitful reports generation on various aspects.

USER MANAGER

A very proficient system for providing user privileges with the intent of acquiring optimum level of security. Particular users like teachers, students and other staff have given the access of modules concerning to their duties and rights responsibilities. No one can make unauthorize access of any other segment. These all privileges are solely controls by the authority.



MASTER SETTING

This is a very intellectual part of our solution which is controlling the whole solution because the entire settings and protocols to manage the working of the organization are fixed from here. Hence it is very sensitive and entirely controls by the authority.



It is a very useful feature to export required data available in the software into excel sheet. It is available in most of the modules.



It provides automatic data backup system and centralized server helps you to secure your data from technical uncertainties which might occur.



COLLABORATIONS

It is designed for the management of collaborating entities. Here we have proposed on client requirement the management of alumni members and communication system for collaborators.

EMAIL & SMS ALERTS

Any type of required information from school user gets notified through email system and SMS alerts service of the software.



It is a complete package for managing your school activities and events like event creation, event duty allotment, event participation list, activity list, reports, etc.



EXAM MANAGEMENT

It is an extremely important task which requires more attention and all the things should be conducted deliberately. So we have designed examination module in such a manner that the whole functioning from beginning to end conduct smoothly. No need to worry at any edge. Examination plan starts from exam schedule and notifications, Exam Time Table creation and placements, Exam Duties allotment, Room preparation, Roll No list, Admit Card Printing, Subject Marks insertion, Result preparation. Report Card, Student Ranking, and more.



TEACHERS DAILY REPORT SYSTEM

It is a very productive feature for teacher and management. It is just like a mirror of daily working and performance of a teacher. It is a summary report filled by the teachers which includes their in out timings, classes taken and topics covered, other assigned duties performed, temporary in-out timings, any report submission details, and more.



ACCOUNTS

It is a critical part of any organization so accuracy is very much important in accounting management. Our product provide a complete accounts management system which manage daily income-expense records, cash flow, day book, profit/loss calculation, Asset & Liabilities, Balance Sheet, etc.

BIOMETRIC ATTENDANCE SYSTEM

We have proposed Biometric attendance system for teachers and students to track their presence with time accuracy. No cheating is possible because attendance is taken through thumb impression.



ID CARD PUNCH SYSTEM

Smart ID Card for students is useful for their presence in the class . All the students are required to punch their Smart Card on the device placed in the class. This practice again prevent any type of fraud or cheating.

REPORTS

It is a very critical part of each and every organization so required a lot of attention and analytical approach while creation. It is a complete picture of the functioning of the organization, productivity and outcomes. So our solution is proposing a beautifully designed and solid report generation system for all the required functionalities like student centric reports: admission, student ID card, Daily and Monthly Class attendance, Student overall performance monthly, Report card, Class Schedule, Exam Time table, Fees submission status, all types of student certificates like bonafide certificate, regular study certificate, TC certificate, activity certificate, etc., Employee oriented reports – Employee information, Class schedule, Class attendance, Exam duties, Salary slips, Employee Subject Association details, Employee leaving report, Experience certificate, and more.

SUMMARY



We are feeling proud to introduced such a Smart Innovative Solution for complete automization of School Management having excellent functionalities, increase proficiency in working and produces optimum output. It offers transparency and maintains stress free environment. It reduces man-power cost, items cost and time. Use of latest technologies and innovative ideas makes it a unique product with salient features like strong security system, intelligent tracking system, robust reporting system, optimal functionalities, cent percent accuracy, user friendly approach, email & SMS alerts, quick communication system, data import & export facility, and more.

<u>CONTACT US</u>



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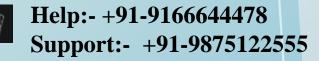
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