eduERP® – A white Paper

PREAMBLE:

ERP (Enterprise Resource Planning) is an industry term for the broad set of activities that helps an institute to manage their all-important functions or activities. The information made available through an ERP system provides visibility for key performance indicators (KPIs) required for meeting administrative and management objectives. ERP software applications can be used to manage academic activities, admin activities, e Governance compliances, record management, analysis...

Initiative of implementing ERP software is a stepping stone for Institute towards digital transformation of the Organisation.

Technology has enormously revolutionized our lives. From online shopping and net banking to the custom-made ERP systems, all cutting-edge web-based tools focus on streamlining lengthy procedures and tough jobs. The technical development has also spread its wings to the education sector with the effectual solutions specially designed for the colleges, institutes and schools. These software aim at assisting the functionality of the educational institutes while also aiding the students and faculties in many ways.

Since there are ample of alternatives accessible in the marketplace, it takes time to select the one that fulfils all your requirements. So anyone involved in the procedure of selecting an automation system, must know what ERP software is and how it works. Now, to know in detail about such a system, let us first understand its meaning and discuss its features.

What is ERP Solution?

Enterprise Resource Planning (ERP) system is a system that provides incorporated applications for high-tech operation and management of an organization. There is a distinct software for different organizations such as Manufacturing units, Service Organisations, banks, travel agencies, hotels or any other business. The ERP system for education institutes is particularly developed for managing the various day to day operational activities smoothly and provide the complete governance.

Many universities, Schools and other educational institutes make use of these automated solutions to support their management and other tasks. Since the main motto of an educational institute is to concentrate on teaching, skill development and knowledge sharing, it is not worth for them to dedicate their academic Staff towards maintaining manual and tedious paperwork, particularly in the era where the economical and user friendly software solutions like **eduERP**® is easily available.

What is eduERP®?:

<u>eduERP®</u> is an ERP System for Education Institutes, Schools and Universities. It is a complete Campus Management System & has been designed specifically for the education domain by the experts in the industry.

Objectives:

- 1. To systematically manage the day-to-day functioning of the Organisation.
- 2. To integrate all facets of the Organisation
- 3. To bring all key activities of education organisation like Admission Process, Academic Management, Exam Management, HR Management, Payroll Process, Leave Management, Finance Management, Fees Management, Internal Communication on the same Platform.
- 4. To provide analytical reports to Management, Industry Partners, Trustees and Principals on the one screen to take important, effective and quick decisions.
- 5. To save the cost and efforts of the Academic and Admin staff, Smoothen the process and communication amongst various departments and Students.
- 6. To provide Live Dashboard for most useful statistics for the User based on his work Profile.
- 7. To provide complete transparency in Organisation system.

Features of eduERP®:

The various modules of an eduERP® cover all the operations of an institute. Also it can be personalized as per the specific requirements of organizational structure and individuals as well, here are some fundamental aspects of **eduERP®**:

- 1. <u>eduERP®</u> software is web based & works with almost all Web Browser once deployed on Cloud Server or organisation's local server with internet connection.
- 2. Separate modules for every department & users teachers, administration, parents and students
- 3. Personalized Dashboard for everyone i.e. Trustees, Principals, Faculties, Admin Users, Students and Parents
- 4. Effective and Easy to use system
- 5. All-inclusive and interconnected functions for fees, data collection, attendance, payroll, Leave management etc.

- 6. Internal Communication System through News, Updates, Announcements and Campus Buzz.
- 7. Enquiry to Student enrolment, whole process at single platform.
- 8. Complete transparent and real time academic management process engaging all stakeholders.
- 9. Real time Information Update on Students and Parents portal related to student's academic status, performance, fees and other activity.
- 10. Open System to welcome data from other systems at institute through API integration to avoid duplication and save time and efforts.
- 11. Inbuilt easy to use Finance and Account module to provide integrated and analytical financial reports along with excel download option for decision making and representation purpose.
- 12. Notification, alerts and Updates to Students, Parents and Teachers as when required by mail and SMS.

Key Benefits:

- eduERP® Is built on a solid foundation of global best practices
- Web based Solution saves IT infrastructure costs
- Operates on a secured centralized database
- Provides management with updated information at their fingertips
- Allows Interaction with Parents
- Core Functionalities manageable through Mobile App
- Parents can also Interact through Mobile App
- Easy User Interface helps to adopt with Minimal Training
- Self-Care system with Vernacular language Support
- Quick Deployment time: eduERP® is a quite literally a 'plug & play' solution that can be deployed in a matter of days/weeks
- Highly Trained 24/7 support available 365 days a year
- Competitively Priced
- Allows you to automate all activities of your organizations within a matter of days
- Increases efficiency and reduces redundancy
- Allows you to offer state-of-the-art eLearning curriculum to students
- Brings transparency and accountability
- Allows you to access your entire institutions information at your fingertips
- Supports Digital India campaign with Paperless system

- Helps institute to get additional points to score Higher ratings for Grading by various Authorities with these features :
 - Up-to-date Students details
 - Updated Employees Transactional and Historical Data
 - o Computerised attendance management system
 - Computerised record management system
 - o Grievance Management system
 - HR Management System
 - o Providing complete transparency to Institute Management.

It enhances the brand visibility of the institute

It also helps in smoothing the process of ISO certification in case the institute wants to go for ISO

In a nutshell, eduERP® is a complete integrated & end-to-end e-Governance System for an educational/academic institutions- be it school, college or university.

Special customizations can also be done to include any specific scenarios/environment.